## THE

PROOFS and ESSAYS FOR
U. S. ENVELOPES BY EDWARD H. MASON, BOSTON

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> THE PROOIS AND ESSAYS FOR U. S. EVVELOPES.

> By Emwaru H. Mason.

The writer believes that no list of either the proofs or essays for United States binvelopes has ever been attenpted. He has therefore included bold and also "trial colors" in the following list.

The list includes all of which the writur has been able to learn, but there may be many others.

The numbers given of heads, knives and watermarks are according to the catalogue of J. M. Bartels Co., except in case of envelopes bearing the watermark of a Nesbitt issue. The Bartels catalogue recognizes only one watermatk for the Nesbitt issue (No. 1); Mr. George L. Toppan in his catalogue for the Scott Stamp and Coin Co., recognizes cight varieties (Nos. Al to A8) of this watermark, following the list of Messrs. Tiffany, Bogert \& Rechert, which recognizes seven varieties. In the following list the varieties of Nesbitt watermarks are designated according to the Toppan list:

No. 1. Six Cents, Nesbitt Die No. 6, 1853, on the carliest form of watermarked paper, No. Al. These are die proofs, on horizontally laid paper, and not the reprints of 1861 (?), which are on vertically laid paper.

On slips of paper.
(a) Six Cents, green, on white and buff
(b) Six Cents, red, on buff.

No. 2. Three Cents. Nesbitt Die No. 9. 1860, on paper diagonally laid, watermark Al.

On slip of paper, or cut square.
(a) Three Cents, on white paper, blue, yedow, rose. black; on buff paper, black.

No. 3. Three Cents. Nesbitt Die 15. 1861, on diagonally laid white paper.
On slip of paper, or cut square.
(a) In green.

No. 4. Two Cents. Nesbitt Die 23, the rare die; in the numerals of value the end stroke does not curve back, but slants sharply from the down stroke.
On slip of buff paper, diagonally laid, or cut square.
(a) In purple.

On piece of manila paper, margin at right $t 00$ wide for a wrapper.
(b) In black.

No. 5. Fifteen Cents. An essay resembling the last essay, but very wide, $27 \times 26$ mm ., with head of Lincoln in center; inscriptions are, above, U. S. POSTAGE, below, CENTS, with figures 15 in ovals at sides.

On slips of paper or cut square, vertically laid.
(a) White paper; red, blue.
(b) Buff paper; dark blue.

No. 6. Three Cents. Nesbitt, about 1864. Similar to die No. 26, but the figures of value at sides are only $31 / 2 \mathrm{~mm}$. high instead of 5 mm . Head III, knife 2 , watermark A5.
Entire envelopes.
(a) Three Cents, rose, on white and buff.

No. 7. Three Cents. Nesbitt die No. 26, 1864. The Three Cents rose of 1864 , surrounded by a colored band $41 / 2 \mathrm{~mm}$. wide, containing the name and address of the sender in white capitals; a buckle joins the ends of band, at the bottom of the stamp. The most common inscription in the colored band is GEORGE F. NESBITT \& CO. above and STATIONERS, NEW YORK, below. Another form has a star at each side dividing the inscription.
Entire envelopes, knife 11, head 3, watermark A5. Stamp in regular color.
(a) Inscription in colored band as first described; band in green, blue, mauve, ver-
milion, rose, lemon, brown, on white paper. Band in matue, blue, brown, green, lemon, vermilion, rose, on buff paper.
(b) Same inscription, but with a star at each side; band in brown, blue, green, on white paper; band in brown, blue, green, on buff paper.
(c) Inscription is HOUSE OF REPRESENTATIVES, above, UNITED STATES, below, with a star at each side; knife 2, head II, watermark A8; band in brown on buff paper.
(d) Inscription is SENATE. above, UNITED STATES, below, with star at each side, preceded and followed by a dart; knife 2, head II, watermark A8; band in dull mattve, on buff paper.

No. 8. Three Cents. Nesbitt Die No. 26. adopted July 24, 1865. The Thrce Cents rose of 1864, in trial envelopes; knife 21, watermark A6.
(a) On white paper; blue, light blue, green, red, orange, yellow, mauve, dull matue, brown, red-brown.
(b) On buff paper; blue, green, red, orange, yellow, matuve, dull mauve, brown, red-brown.

No. 9. Six Cents. Nesbitt Die No. 27. adopted July 24. 1865. The regular Six Cents, purple of 1864 issue, in trial colors.

Entire envelopes, knife 11, watermark A6
(a) On white paper; blue, green, red, orange yellow, purple, red-brown, light brown, brown.
(b) On buff paper; blue, green, red, orange, yellow, purple, red-brown, brown.

No. 10. Twelve Cents. An essay for the 12 Cents Nesbitt issue of 1864 . Bicolored, built up. resembling the 12 cent envelope of the 1861 issuc, but abott 1 mm . smaller each way; a head of Washington, to left, in oval $13 \times 17 \mathrm{~mm}$. surrounded by a band 2 mm . wide containing inscriptions TWELVE CENTS, above, and U. $S$. POSTAGE, below; large figures " 12 " in circle 7 mm . diameter, at each side; the ground work of the outer oval is plain
color; the head of Washington js pasted on the inner oval, which is itseli pasted on the rest of the design,

Oti pieces of paper, vertically laid, unwatermarked, light buff.
(a) Lettering and outlines, black, back grounds, red.
(b) Lettering and outlines, red, back grounds, green.
(c) Lettering, outlincs and back ground of imner oval, red; back ground of outer oval, blue.
(d) Lettering, outlines and back ground of inner oval, brown; back ground of outer oval, red.

No. 11. Twelve Cents. Similar to No. 10, but stamp is completed, not built up; the head in the center is not embossed; back grouncl of outer oval, instead of bring plain is ornamented with graduated balls, six in each quarter oval.

On vertically laid paper, cut square.
(a) Buff paper; lettering and outlines, red, back ground, green.

No. 12. Nine Conts A bi-colored essay for 1 in Nine Cents Nesbitt issuc of 1864 Rescmbles closcly the Twelve Cents of 1861-3: head of Washington, to left, ils oval $12 \times 17 \mathrm{~mm}$. inscription band 3 mm wille, with NTNE CENTS, above, U. S. POSTAGE below: figure 9 in circle 7 mome diameter at cach side; all in oval $28 \times 25 \mathrm{~mm}$.

Fintire envelopes, knifc 21, watermark A5. on buff paper.
(a) Lettering and outines, vermilion; back grounds. dark bluc.
(b) Tcettering and outlines, carminc; back gromorls, pink.
(c) Lettering and outlinss, earmine; batk grounds, yellowish green.
(d) Sance as (c) but 30 in mannseript. black, wittell over the fggure 9 in each side circle; the word Ninc erossed out be: a black line.

No 13. Eighteen Cente A hi-colored essay for the Eighteen Cent Nesbitt issue
of 1865. Same as No. 12, word EIGHTEEN instcad of Ninc in upper part of inscription band.

Entire envelope, knife 21, watermark A5, on buff paper.
(a) Letters and outlines, carmine, back grounds, blue.

No. 14. Thirty Cents. A bi-colored essay for the Thirty Cent Nesbitt issue of 1865. Same design as in No. 12, with letters and figures of value changed; above, "THIRTY CEN"IS, below, U. S. POSTAGE; figures 30 in circle at each side.

Entire envelope, knife 21, watermark A5. on buff paper.
(a) Letters and outlines, black, back grounds, light red.

No. 15. Thirty Cents. Nesbitt Die 32 as adopted, in trial colors.

Entire envelopes, watermark $A 5$, on buff paper.
(a) Knife 21, size 7, in brown, dull lilac. blue, black.
(b) Knife 20 , size 8 , in dull lilac, vermilion, yellow, green.

No. 16. One Cent. A wood cut essay by the Nesbitt Company, similar to the One Cent Pranklin postage stamp of 1851 , but corner scroll work claborated, making a rectangle $19 \times 26 \mathrm{~mm}$. Plate impression.

Entire envelopes and wrapper.
(a) Knife (new) $137 \times 78 \mathrm{~mm}$, orange paper, no watermark; black.
(b) Knife 2, size 3 , orange paper, watermarked $\Lambda 6$ : black.
(c) Knife 5 , size 3, orange paper, wove, no watermark; black.
(d) Knife 7, size 3, orange wove paper, no watermark; black.
(c) Wrapper, $259 \times 152 \mathrm{~mm}$., orange paper, horizontally laid, no watermark; black.
(f) Wrapper, $304 \times 175 \mathrm{~mm}$., orange paper, vertically laicl, no watermark; black.
(g) Wrapper, $226 \times 151 \mathrm{~mm}$., manila paper, vertically laid, watermark Aб; black.
(h) On thin piece of paper, light buff, unwatermarked; blue.

No. 17. Twelve Cents, Engraved essay by the Nesbitt Company. A spread eagle with upraised wings holding olive branch and arrows in claws; scroll in bcak, above which are 13 small stars, in two rows, all colorless, embossed, in colored oval $12 \times 15$ mm . Oval border 3 mm . wide, with inscription, UNITED STATES, above, and TWEL.VE CENTS, below. Small figure 12 in small hat oval at each side, which extends beyond the oval border. Outside measurement of the design is an oval $21 \times 24 \mathrm{~mm}$.
(a) Entire cuvelopes, white laid paper, unwatermarked, new knife $145 \times 83 \mathrm{~mm}$., very high cut, with semi-circular opening; pink, vermilion, dark blue, light blue, mauve, lemon, yellow, brown, green.
(b) Entire envelopes, thin bluish white wove paper, unwatermarked, same knife; pink, vermilion, blue, yellow, dark brown, mauve.

No. 18. Twelve Cents, Engraved Nesbitt essay, March 21, 1868 . An eagle facing to right, with upraised wings, carrying an olive branch, surrounded by 35 small five pointed stars arranged in a circle: above the circle of stars UNITED STATES of AMERTCA, in two lines; below the circle. TWELVE CENTS; at each side of the circle of stars a bunch of fasces with axc, above the numerals 12 ; all colorless, embossed, on colored back grounct: there is a colorless frame line, with line of color outside, making an octagon $25 \times 25 \mathrm{~mm}$.

Entite envelopes, new knife, resembling Knife 11 but longer, $146 \times 83 \mathrm{~mm}$., and bottom flap more pointed, watermarked A8.

White laid paper; pink, purple, grenn, brown, yellow, vermilion, light blue, dark bluc.

No. 19. Fifteen Cents. Neshitt Essay, March 21, 1868. Similar to last essay, but eagle is nearly front face, with hearl turned on left and bears a shicld on his breast;
letters and figures of value changed; octagon, same size.

Entire envelopes, same knife as No. 18 , watermarked $\Lambda 8$.

White laid paper; pink, purple, green, brown, yellow, vermilion, blue.

No. 20. Fifteen Cents. Nesbitt essay, March 21, 1868. An eagle with outspread wings, nearly front face, with head turned to left, bearing shicld on his breast, holding in claws olive branch and arrows; above, UNITED STATES, below, FIFTEEN CENTS, following the curve of a circle of 35 small stars, next outsicle; this circle is broken at each side for ligures, 15, the whole embossed, colorless, on a colored back ground, is bordered by a colorless line with a colored line outside; the whole forms a circle 24 mm . diameter.

Entire envelopes, same knife, $146 \times 83 \mathrm{~mm}$. SPECIMEN in black below stamp.
(a) White laid paper, watermarked A8; blue.
(b) Buff laid paper, watermarked A3; blue.

No. 21. Twelve Cents. Essay for a circular, surface printed, envelope stamp, designed to contatn the coat of arms of some State. A circular disk 14 mm . diameter in color, on which is pasted a photograph of the coat of arms of some State, cut to a smaller circle; the frame is circulat, bearing for inscriptions tablets in color framed with colorless lines; in tablet above, TWEI,VE CENTS, in tablet below, U. S. POSTAGE, in colorless capitals, 3 mm . high. At each side, in the frame, a colorless circle, containing figtres $12,2 \mathrm{~mm}$. ligh. The design forms a circle, 31 mm . diameter.

On pieces of paper (cut square).
(a) On buff paper; red, blue, green.
(b) On buff paper, without photo; red. green, blue.

No. 22. Twelve Cents. A similar essay, copy seen did not have photograph
of coat of arms; the circular frame is colorless, the inscriptions above and below are in narrower letters, in color; figures 12 in circles on each side are 4 mm . high.

On piece of paper (cut square).
(a) On buff paper; dark red.

No. 23. Twenty Cents. An essay similar to No. 22, with photograph of coat of arms in some State pasted on center as in No. 21; inscriptions above, U. S. POSTAGE, below, TWENTY C'TS., the latter reversed (upside down) the figtres 20 in circles at the sides ate placed vertically instead of horizontally, with tops to the left.

On pieces of paper (cut square).
(a) On buff paper; blue, green, red.
(b) On buff paper, without photograph; dark red, green, blut, yellow.

No. 24. Twenty Cents. An essay similar to No. 23, with photograph of Perry as in 90 c. postage stamp ( 1870 ) in center; inscriptions, above, TWENTY CFNTS, below, U. S. POSTAGE, in colored capitals on colorless ground; figures of value in circles at sides are 4 mm . high, placed vertically, tops to right.

On piece of paper (cut square).
(a) On buff paper; rlark bluc.

No. 25. Twenty-four Cents. An essay similar to No. 23, with photograph of coat of arms of some Stalc; inscriptions are, above, TWENTY-FOUR CI'S.. below. U. S. POSTAGE, the figures 24 in side circles are horizontal.
(a) On piece of light buff paper, 162x 90 mm.. without photograph, yellow.
(b) On thick buff paper (cut square), with photograpl; blue, green.
(c) Same, without photograph; bluc. green, red.

No. 26. Forty Cents. An essay similar to No. 21 ; inscriptions are above, U. S. POSTAGE, below. FORTY CENTS. the latter reversed (upside down). The
figures 40 in side circles are placed vertically with tops to left as in No. 23.
(a) On picces of thick buff paper (cut square), with photograph of cuats of arms; blue, green, red.
(b) On piece of thin. light buff paper, $162 \times 90 \mathrm{~mm}$., without photograph. design turned at an angle of 90 degrees so that figures of value are in circles at $10 n$ and bottom, and placed horizontally; green, blite, red.
(c) On yellowish paper: green, carmine, brown-red, ultamarime purple.

No. 27. Three Cents. Essay. A ligure $3,51 / 2 \mathrm{~mm}$. high in an oval $7 \times 8 \mathrm{~mm}$. above shield into which it cuts; the shield has straight sides and shows six vertical stripes of color, alternatheng with colorless stripes all in oval $131 / 2 \times 18 \mathrm{~mm}$. surrounded by an oval inscription band, 3 mm . wide, with inscriptions, aloove, UNITED STATES POSTAGE, below, THREE CENTS in colorless capitals The outside measurement is $22 \times 251 / 2 \mathrm{~mm}$.

On pieces of paper (cut square).
a) On white paper, hub proof; green, brown, carmine, ultramarine, vermillion, pink. purple, blue.
(b) On buff paper, hub proof; blue, vermilion, carmine, pink, purple, ultramarine, green, brown.

No. 28. Thrce Cents. An essay very much like No. 27. but shicld is smaller and does not touch frame and letters of inscription are taller, in a frame nearly 4 mim. wide. The outsile color, not cut away, is rectangular. $23 \times 291 / 2 \mathrm{~mm}$. The shield is somewhat spuatty and the oval containing figures of value cuts deeper into the shield.

On piece of paper (cut square).
(a) On white paper; pink. On buit paper; pink.

No. 29. Three Cents. An essay very much like No. 28, but the shield has bent sides and pointed top and the figure 3 is
in a circle $71 / 2 \mathrm{~mm}$. diameter, in the shield instead of above it; there is a small sixpointed star before and after the inscription THREE CENTS; the outside color has been cut away leaving a narrow line of color.

On piece of white paper, cut square.
(a) Pink.

On piece of paper, cut square, line of arabestue about shield.
(b) On white paper; pink. On buff paper; pink.

No. 30. Three Cents. Resembles No. 29, but the figute 3 is in a small circle just large enough to contain it and the circle is in a five-pointed diamond at the top of the shicld.

On thick horizontally laid paper, cut square; outside color not cut away, resembling No. 28.
(a) On white paper; pink.

No. 31. Threc Cents. Resembles generally No. 29, but the stamp is circular, 24 mim. diameter; the shield has a fancy border, the upper part horizontally lined, the lower part vertically lined; the figure 3 in the center of the shield, but is not in a circle.

On thick, white, diagonally laid paper, watermarked with a Nesbitt watermark which could not be identificd in the cut square copy seen.
(a) Pink.

No. 32. Two Cents. Essay. A colorless figure 2 on a colored back ground with fancy border resembling a shield; above the shield, a head, at the sides, wings, at the bottom, the tail of an eagle, facing to left, with wings closed; at sides of tail, olive branch and arrows, as though held in claws, which do not appear; all in circle 16 mm . diameter; the frame is a circular inseription band $31 / 2 \mathrm{~mm}$. wide, bordered by single colorless lines; the frame contain inscriptions, above, U. S. POSTAGTE, below, TWO CENTS : diameter of outer circle is

24 mm . The color outside, to be cut away is in form oi a square.
(a) On piece of white paper (cut square) pink.
(b) On piece of buff paper (cut square) pink.

No. 33. Two Cents. Nat. Bank Note Co., 1869. Same as Tyne 43 of postage stamp essays; a figure $2,6 \mathrm{~mm}$. high, in color, in colorless oval $8,12 \times 10 \mathrm{~mm}$. surrounded by an oval band of solid color 1 mm . wide; the frame consists of two oval bands of lathe work and the corners are filled in with lathe work to make a rectangle, but the large oval projects slightly at top, bottom and sicles; in upper corner $2 \& 2$, in lower comers U \& S.

Fintire envelope, $139 \times 85 \mathrm{~mm}$. thick white wove paper, knife is No. 28 "inside out," watermarked Pirie \& Son, 1869.
(a) Central oval embossed, figure 2 sunken; red-lilac, orange.
(b) Surface printed, no cmbossing; black.

No. 34. Three Cents. Nat. Bank Note Co., 1869. Same as Type 44 of postage stamp essays; the frame of the 3 Cents of 1861, but coatser; the head is replaced by a colores numeral " 3 ," 6 mn9. high in a white shield, surrounded by a colored band of same shape; Tiffany describes an "outer line" which is found on the essay for postage stamps and not on at least some of the essays for envelopes.
(a) Entire envelope $139 \times 85 \mathrm{~mm}$. thick white wove paper, kaile 28 "inside out" watermarked, Piric \& Son, 1869 ; surface printed, no embossing; red, greell.
(b) Cut square and rather close, slowing the "outer line"; this may be "t postage stamp essay but rather looks like all envelope essay; orange.

No. 35. Six Cents. An essay for all embossed envelope stamp copied from the essay Type 69 for the Six Cent postage stamp of 1870; the essiny resembles the arlopted stamp,
but the four corners are ormamented by a sort of trefoil, the frame is shaded with colorless lines arranged to represent rays, the lower label is shorter and does not extend the full width of the stamp; letters in lower label are lower case except the initials $S$ and $C$.
(a) On an entire folded shect small note size, watermarked Pirie \& So., 1869 ; pink.
(b) On same paper, cut square; red, yellow-brown, purple, green, blue.

No. 36. One Cent. Nat. Bank Note Co., 1869. The One Cent postage stamp of 1869 , between draped flags; below the numeral is a triangular shield of the United States; above the stamp is scroll work to correspond with that at the sides of the stamp.

Entire envelopes, $147 \times 83 \mathrm{~mm}$. new knife, unwatermarked, surface printed.
(a) White paper; carmine, brown, black.
(b) Buff paper; carmine, dull purple, black.
(c) Orange paper; carmine.

Entire wrapper, $163 \times 239 \mathrm{~mm}$.
(d) Manila paper; brown.

No. 37. Five Cents. Nat. Bank Note Co. 1869. Type 54 of postage stamps essays. This is similar to the 6 Cent postage stamp in design; there is a small square at each end bottom label, the label being as broad as the squares.

Entire envelopes, $194 \times 83 \mathrm{~mm}$. new knife unwatermarked, surface printed.
(a) White paper; vermilion, carmine, blue. orange, brown, black.

Litire envelopes, $223 \times 100 \mathrm{~mm}$. new knife, no watermark, surface printed.
(b) Canary paper, carmine, vermilion, orange, purple.

No. 38. Ten Cents. Nat. Bank Note Co., 1869. Type 55 of postage stamp essays, Head of Lincoln, three quarters to right on a circular disk; bunches of fasces, but no axes, on each side; above, a ribbon inscribd U. S. POS'AGE. curled up around a small oval at each ent, with numeral 10 ;
lower ribbon with inscription TEN CENTS follows line of curve; $U$ and $S$ at lower corters on octagonal plates.

Entire envelopes, 194x93, new knife, unwatermarked, surface printed.
(a) White paner; carmine, orange.

Entire envelopes, $223 \times 100$, new knife, unwatermarked, surface printed.
(b) Canary paper; carmine, vermilion, orange, brown, purple.
No. 39. Thirty Cents. Nat. Bank Note Co., 1869. Tvpe 62 of postage stamp essays. "Surrender of Burgoyne." Frame resembles that of the 15 Cent postage stamp of 1869 , but POSTAGE is on a curved label with $U$ and $S$ at cnds. Inscription at bottom is "Thirty 30 Cents," caps and small letters.
Entire envelopes, 194x93, new knife, unwatermarked, surface printed.
(a) White paper; black, blue.

Entire envelopes $223 \times 100$, new knifc, unwatermarked, surface printed.
(b) Canary paper; brown, purple, orange, vermilion, carmine.
No. 40. Two Cents. Nat. Bank Note Co. The Two Cents postage stamp of 1870 , with bust of Jackson to left as an essay for envelopes.
Entire envelopes, new knives, unwatermarked, surface printed.
(a) On canary paper, $137 \times 77 \mathrm{~mm}$. black.
(b) On white paper $147 \times 83 \mathrm{~mm}$. green, black.
(c) On grayish paper, $147 \times 83 \mathrm{~mm}$. green, carmine, brown, black.
(d) On buff paper, $147 \times 83 \mathrm{~mm}$. greell, carmine, black.
(e) On amber paper, $159 \times 89 \mathrm{~mm}$. green. black.
(f) On canary paper $159 \times 89 \mathrm{~mm}$. black.

No. 41. Three Cents. Nat. Bank Note Co. The Three Cent stamp of 1870 , in trial colors on entire envelopes of various sizes and colors; unwatermarked, new knives. surface printed.
(a) On white paper, $147 \times 83 \mathrm{~mm}$ green, carmine.
(b) On amber paper, $147 \times 83 \mathrm{~mm}$. carmine, brown.
(c) On canary paper, $147 \times 83 \mathrm{~mm}$. green. carmine, brown.
(d) On orange paper, $147 \times 83 \mathrm{~mm}$. carmine.
(e) On white paper, $159 \times 89 \mathrm{~mm}$ green,
(f) On amber paper, $159 \times 89 \mathrm{~mm}$. brown.
(g) On buff paper, $159 \times 89$ mm. carmine.
(h) On canary paper, $159 \times 89 \mathrm{~mm}$. brown, blus.
(i) On orange paper, $159 \times 89 \mathrm{~mm}$. carmine, purple.
(j) On white paper, $223 \times 100 \mathrm{~mm}$. brown.
(k) On canary papcr, $223 \times 100 \mathrm{~mm}$. brown.

No. 42. Twelve Cents. Nat. Bank Note Co. Head of Clay in oval as in-postage stamp of 1870 . The frame is.shield-shaped; diamoned and seven graduated stars at left and diamoud and six graduated stars at right of oval; inscription U. S. POSTAGE in label at top. TWELVE 12 CENTS in label at bottom; background of frame is striped resembling a flag of the U . S .

On entire envelopes, various sizes and colors, new knives. unwaternark^d, surface printed.
(a) On white paper, $120 \times 68 \mathrm{~mm}$. Iftramarine.
(b) On canaty papcr, $147 \times 83 \mathrm{~mm}$. brown, black.
(c) On orange paper, $147 \times 83 \mathrm{~mm}$. green, red, black.
(d) On white paper, $223 \times 100 \mathrm{~mm}$ orange, purple.
(e) On amber paper, $223 \times 100 \mathrm{~mm}$. green, purple.
(f) On canary paper, $223 \times 100 \mathrm{~mm}$. orange, purple.

No. 43 Fifteen Cents. Nat. Bank Note Co The Fifteen cent postage stamp of 1870. except that one or more of the sides of the triangles in the four corners are un-

two sides in the right hand corners; trial colors on entire envelopes of various new knifes, unwatermarked, surface printed.
(a) White paper, $120 \times 68 \mathrm{~mm}$. vermilion.
(b) White paper, $137 \times 77 \mathrm{~mm}$. vermilion, purple, carmine, green.
(c) White paper, $147 \frac{1}{2} \times 83 \mathrm{~mm}$. brown, green.
(d) Amber paper, $1471 / 2 \times 83 \mathrm{~mm}$. vermilion, brown.
(e) Orange paper, $1475 / 2 \times 83 \mathrm{~mm}$. purple

No. 44. Ninety Cents. Nat. Bank Note Co. The Nincty Cent stamp of 1870 , in trial colors, on white unwatermarked entire envelopes; surface printed.
(a) White paper, $150 \times 2 / 2 \times 841 / 2 \mathrm{~mm}$. brown, black, purple, green, blue, greenish blue, carmine.

No. 45. Three Cents. Probably Nat. Bank Note Co. Bust of Washington without drapery, in profile to left ou a lined back ground, in oval $16 \times 20 \mathrm{~mm}$. Frame is made of three concentric bands of lathe work of different designs, outside of which is a sin gic colorless line and at the extreme outside a single line of color; inscriptions are, above, U. S. POSTAGE, below, THREE 3 CENTS. The extreme size is $25 \times 31 \mathrm{~mm}$. the oval having the vertical axis the longer.

Entire envelopes, surface printed, thick white paper, new knives, unwatermarked
(a) White paper, $138 \times 77 \mathrm{~mm}$. resembles Reay knife No. 23, magenta.
(b) White paper. $151 \times 85 \mathrm{~mm}$. dark bluc, light bluc, orang^. brown. green, red.
(c) Violet tinted cardboard, cut stuare, inscriptions are in color; violet.

No. 46. Three Cents. Probably Nat Bank Note Co. Resembles No. 45, very closely; extreme size is $23 \times 29 \mathrm{~mm}$, bust is draped, inscriptions are smaller, figure 3 is much smaller, frame is differently constructed, i. e., the bands of lathe work difter.
(a) Creamy white laid paper, $147 \times 83$, unwatermarked; purple.
(b) Iuclia paper: black.

No. 47. Three Cents. Probably Nat. Bank Note Co. Head and draped bust of Washington in profile to left as in the3 Cent postage of 1870 , in oval $151 / 2 \times 19 \mathrm{~mm}$. The frame is oval, shaded below, cut into at sides by oval shells containing figure of value five mm high, on cach side; inscriptions in frame, abovc. U. S. POST $\Lambda$ GE, below, THREE CENTS.

Entire envelopes, surface printed, various sizes and colors, unwatermarked.
(a) White paper, $120 \times 68 \frac{1}{2} \mathrm{~mm}$. Green, lilac, purple.
(b) White paper, $137 \times 77 \mathrm{~mm}$. orange, black.
(c) Amber paper, $137 \times 77 \mathrm{~mm}$. blue.
(d) Orange paper, $137 \times 77 \mathrm{~mm}$. brown, red yellow.
(e) White paper, $147 \times 83 \mathrm{~mm}$. dull lilac. red, green, brown, orange.
(f) Canary paper, $147 \times 83 \mathrm{~mm}$. black, brown, light brown. orange, dull lilac.
(g) Orance paper, $147 \times 83 \mathrm{~mm}$. brown, light red, clark red.
(i) Amber paper, $147 \times 83 \mathrm{~mm}$. tilac blue
(i) Manila paper, $147 \times 83 \mathrm{~mm}$. orange, light brown, brown, lilac bluc, dull purnle, black.
(j) White panct, $150 \times 85 \mathrm{~mm}$. orange, green, blue, ultramarine.
(k) Buff maper, $159 \times 89 \mathrm{~mm}$. dark red
(1) White paper, $222 \times 100 \mathrm{~mm}$. dark red
(m) Canary paper, $222 \times 100 \mathrm{~mm}$ dark red.
(n) Manila paner, $222 \times 100 \mathrm{~mm}$. clark red.
(o) Thin grayish tinted laid paper, cut square; dull Jilac.
(p) Thin (tissue) blue wove paper. $150 \times 85 \mathrm{~mm}$. orange.
No. 48. One Cent. Head of Liberty. profile to left. with cap and band showng live 5 -pointed stars: also star on breast: border is in oval shape, wavy on both edges: inscriptinns, above U. S POSTAGE. belcw. ONT CENT, in colorless bock capitals. The design was יsed for postal card.

Entire envelopes, trial colors, unwatermarked, surface printed.
(a) Thick white paper, $153 \times 89 \mathrm{~mm}$. purgle, red, brown.

No. 49. One Cent. Reay Essay. Resembles the On: Cent. Reay Issue, 1870, but the arrangenent of the locks of hair is different.

Specimen seen was cut souare, and is apparently a hub proof showing the tine colorless line up to which the hub is atteawards cut awav; the color shows over the whole seuare margin; blue.

No, 50. Two Cents. Reay Essay. Resembles the Two Cent Reay Issue, 1870, but the arrangement of the locks of hair is different.

Specimen seen was cut square and is in same sliape as No. 49 above noted; ordinary white paper; brown.

No. 51. Three Cents. Reay Essay. Re$s=$ mbles the Three Cent Reay Issuc of 1870 , but the arrangenent of the locks of hair is different. Specimen seen was cut square and is in same shape as Nos. 49 and 50 , above noted; ordinary white paper; green.

No. 52. One Cent. Reay Issuc. Hub Proofs.
(a) White paper, cut close and mounted; blue, mature

No. 53. Two Cents, Reay Issuc. Hub prools.
(a) On white card, large, considerable oval margin of color; grecn.
(b) White paper, cut close and mounted; Growil.
(c) Entire envelope, orange, knife 28 , $139 \times 83 \mathrm{~mm}$. with Seebeck band; brown

No. 54. Threc Cents. Reay Issue. Hub proofs.
(a) Eutire envelope, white paper, knife 28 ; brown (Horner No. 149).
(b) White paper, cut close and mounted: green, rose.

No 55. Six cents. Reay Issue. Huls proofs.
(a) White card, large; blue.
(b) White paper, cut close and mounted; blue, red.

No. 56. Seven Cents. Reay Issue. Hub Proofs.
(a) White paper, cut close and mounted; red.

No. 57. Ten Cents. Reay Issue. Hub proofs.
(a) White paper cut to shape and mounted; brown.
(b) White paper cut to octagonal shape; yellow on white and buff.

No. 58. Twelve Cents. Reay Issue. Hub Proof.
(a) White paper, cut to shape and mounted on white card; black.

No. 59. Fifteen Cents. Reay Issue. Hub Proof.
(a) White, paper, cut to shape and mounted on whit card; orange.

No. 60. Twenty Four Cents. Reay Issue. Hub Proof.
(a) White paper, cut to shape and mounted on white card; purple.

No. 61. Thirty Cents. Reay Issue. Hud Proof.
(a) White paper, cut to shape and mounted on white card; black.

No. 62. Ninety Cents. Reay Issue. Hub Proof.
(a) White paper, cutt to shape and mounted on white card; carmine.

No. 63. One Cent. Essay for Plimpton Issue. Head of Cranklin to right in oval $15 \times 19 \mathrm{~mm}$. surrounded by a frame, $51 / 2 \mathrm{~mm}$. wide, of lathe work; outside line is in color, oval, $26 \times 30 \mathrm{~mm}$. Inscription, above, U. S. POSTAGE, below, (1).
(a) On white paper, ivory finish, cut square; red.
(b) On white paper; blue.

No. 64. Two Cents. Essay for Plimpton

Issue. Resembles closely Plimpton die C, but the figure 2 is in a circle at the bottom mistead of at sides.
(a) On white paner, lub proof; purple.

No. 65. Two Cents. Plimpton Die A.
(a) On piece of white paper, hub proof; black, vermilion.

No. 66. Three Cents, Essay for Plimpton Issue Die A. Bottom of bust is narrower than in adopted type.
(a) On piece of white paper, hub proof; green.

No. 67. Three Cents, Essay for Plimpton Issue, die B. Figures at sides are smaller and narrower, impression shows whiter; arrangement of hair different from adopted type.
(a) On piece of white paper, cut square; blue, green.
(a) On piece of thick white paper; abino impression.

No. 68. Three Cents. Plimpton Essay. Bust of Clay, similat 1012 Cent stamp of 1872, but hair different, in oval $141 / 2 \times 18$ mm . Frame is rectangular, $23 \times 28 \mathrm{~mm}$. with rounded corners; inscriptions, above, U. S. POSTAGE, below, THREE (3) CENTS.
(a) On pieces of white paper, cut square; red, blue, violet, pink.

No 69 Ten Cents. Plimpton Issue, Die A. 49. Booby head.
(a) White paper, hub proof; red.

No. 70. Ten Cents. Plimpton Issue, Die B. 62. Regular.
(a) White paper, hub proof; red brown.
(b) On same piece of paper; an albino impression.

No. 71. Twelve Cents. Plimpton Die 57.
(a) White paper, hub proof; purple.

No. 72. Three Cents. Plimpton Die 13-54, in green, surrounded by advertising bind similas to No. 7.

The advertisement of Bates \& Coates, 209

Church St., Philadelphia, was about 5 mm . wide, fitting closely to stamp; that of Murray \& Griffith, 30 Greene St., Trenton, N. J., was similar.

The advertisement of N. F. Seebeck, 3 Vesey St., New York, was about 4 mm . wiae leaving about 1 mm . of envelope showing about the stamp; the letters were considerably smaller than in the other advertisements.
(a) Size 5, knife 42, on white, B. watermark, red band; Bates \& Coates.
(b) On sheets of paper, B. Watermark, green band; white and amber; Bates \& Coates.
(c) Size 5 , knife 42 , on white, star watermark, red band; Murray \& Griffith.
(d) Size 5, knife 42, on amber, B watermark, red band; N. F. Seebeck.
(c) Size 5, knife 50 , on blue, B. watermark, red band; N. F. Secbeck.
(f) Size 5 , knife 50 on white, star watermark, red band; N. F. Seebeck.
(g) Size 7, knife 34 on cream, B. watermark, recl band; N. F. Seebeck.

No. 73. Five Cents, Plimpton Die A-63, Bartels No. 525, with Secbeck advertisement like last number.
(a) Size 7, knife 34, on cream, B. water mark; red band; N. F. Seebeck.
No. 74. Three Cents. 1876. An envelope 149x87, white laid paper, unwatermarked, entire face overprinted. A large figure 3, $311 / 2 \mathrm{~mm}$. high lined and shaded, across which is CENTS in letters 10 mm . high, also lined and shaded; inscriptions, above, UNITED STATES, below, CENTENNIAL POSTAGE in colorless capitals, all on a ground of lathe work arranged to resemble rays and forming an oval about $81 \times 54 \mathrm{~mm}$. At left, 1776, at right, 1876, colortess, on ovals of lathe work; names of the states, 18 above, 19 below, on oval discs of lathe work. arranged to form with the ovals containing dates, a large oval nearly the size of the envelope;
corners filled with lines diverging. Printed in Washington.
(a) Entire envelope, with names of states; green.
(b) Face of envelope, without names or states; brown.

No. 75. Five Cents. 1876. A figure 5, 8 mm . high, in circle 14 mm . diameter, with pearled frame; above, POSTAGE, below, CENTS; covering the body of an eagle, facing front, beak to right, wings uplifted, square tail, olive branch and arrows in claws; above the head and between the uplifted wings, $U$. $S$. in colorless capitals; all this at right side of envelone near upper corner; in centre of the envelope, FIVE, in letters 16 mm . high, with a large figure 5, about 43 mm . high, interlacing the IV of FIVE. Remainder to size of envelope shows net work of crossed lines, alternately a pair and a single line.
(a) Picce of white paper $156 \times 95 \mathrm{~mm}$. resembling the face of an envelope; blue.

No. 76. Three Cents. Centennial Issuc. Plimpton Manufacturing Co. May-Nov. 1876. Trial colors.
(a) Philadelphia dic, watermark B, knife 41; dark blue, light blue, ultramarine, red, mauve, green.
(b) Hartford dic, Centennial watermark, kuife 41 ; blue, mauve, carmine, vermilion, orange.
(c) Hartford dic, Centennial watermark, knife 44 ; vermilion.

No. 77. One Cent. Plimpton \& Morgan Issuc. Die B-50. Size 6, knife 50, on orange paper; N. F. Scebcek band about stamp like that in No. 72 (e); band in light red, watermark star.
(a) Light blue.
(b) Dark blue.

No. 78. Two Cents. Plimpton Issue, 1874-76 Dic C-61. Size $41 / 2$ buff, knife 45 , which appears only in this issue, Bates \& Coates band about stamp like that in No. 72 (a): watermark B.
(a) Buff paper; band in carmin:, stamp in vermilion.
(b) Fawn paper, band in carmine, stamy in vermilion.
(c) Fawn paper, band in dark blue, stamp in vermilion; N. F. Seebeck adv.

No. 70. Two Cents. Trial color for 2 cent of Plimpton \& Morgan Issue, Oct., 1883; die 72, watermark 82.
(a) On piece of white paper; green.

No. 80. Two Cents. Trial color for Two Cents of Plimpton \& Morgan Issue, Nov.. 1883; die 75, on envelope resembling knife 12, but smaller; no watermark
(a) Entire envelope, $152 \times 86 \mathrm{~mm}$. thin white laid paper; blue.

No. 81. Two Cents. Trial colors for 2 Cent of Plimpton \& Morgan Lssue, July. 1884, die A-80 (two wavy lines).

On entire envelopes, $152 \times 86 \mathrm{~mm}$. thick white wove paper, unwatermarked.
(a) Green, light green, pink, pale pink, dark purple, light purple, blue, light blue. pale bluc.
(b) On entire envelope, size 2 , knife 47 , blue paper; green.
(c) On pieces of paper watermarked 82 ; green on white and amber; greenish blue on white, amber and hlue.

No. 82. Two Cents. The 2 Cents of Plimpton \& Morgan Issue, July, 1884, die A-80 (two wavv lines). A rectangular frame for advertising is built around the stamp; the band is about 6 mm . wide, with inscription, at top. THE MUTUAL, at right, LIFE INS. COMPANY, at left, OF NEW YORK, at bottom, RICHARD A. McCURDY PRES., and with ornaments in upper cornors.
(a) Knife 49 on white, 82 watermark. brown stamp with light green band; same with yellow band; same with blue band.
(b) Knife 50 , on white, 82 watermark; brown stamp with light green band.
(c) Knife 50 on white, 82 watermark; brown with yellowish brown band which is
only $31 / 2 \mathrm{~mm}$. wide, inscription it smaller letters.

No. 83. Two Cents. Same envelope as No. 82. Advertising band is an oval, 4 mm . wide, with inscription, above, D. APPLETON \& CO., below, EDUCATIONAL PUBLISHERS, at left N. at right $Y$.
(a) Knife 49 on white, 82 watermark; brown stamp with brown band.

No. 84. Two Cents. Same envclopes as No. 82. The advertising frame is shield shape; inscription, at left, STRAW \& at top ELISWORTH, at right MFG. CO., at bottom, MILWAUKEE, WIS.
(a) Knife 50 on white, watermark No. 7, US in monogram, $S$ crossing both branches of U. brown stamp, with yellow brown frame.

No. 85. Three Cents Essay probably by American Bank Note Co, about 1890. A head of Liberty, with laurel leaf fillet, on an oval of solid color $12 \times 15$. The frame consists of four concentric ovals of engine turned work with inscriptions, above, U. S POSTAGE, below, THREE CENTS; outside dimensions $24 \times 30 \mathrm{~mm}$. On white wove paper, surface printed; centre bluc, frame green.

No. 86. Two Cents. An essay for the "rejected die" of Plimpton \& Morgan Issue of 1887-89; this is Toppan's Die 84; compared with the rejected die, the head is larger, the bust disproportionately small. the front end of bust points at second tooth, no cross bar to $G$.

On entire envelopes, knife 50 , watermark No. 7.
(a) On white paper; pink, green.
(b) On amber paper; pink, orange, green.
(c) On buff paper; pink, green
(d) On blue paper; brown, purple, green
(e) On amber manila paper; pink, green
(f) On manila paper; pink, green.

No. 87. Two Cents. As essay, for Plimpton \& Morgan Issue, 1887-1889; the
figure 2 on shield, at bottom, is broader and heavier than in either the rejected die or the regular die $B-86$; the top of the shield has only a very slight projection; there is a cross bar to $G$.
(a) On large soft paper; hub proofs in light brown, jurple, gren.

No. 88. Two Cents. Trial colors for the accepted design, Plimpton \& Morgan Issue, 1887-1889, Dic B-86.

Entire envelopes, size 5 , knife 50 , watermarked US in monogram, S crossing only right branch of U (No.8).
(a) In red, on white, amber, blue, buff, manila.

Entire envelopes, size 5 , knife 50 , watermarked 1894 (No. 12).
(b) On white paper; blue, red, green.
(c) On amber paper; blue, red, green.
(d) On buff paper; blue, red, green.
(e) On blue paper; blue, red, green.

Entire cnvelopes, size 5 , knife 50 , watermarked 1899 (No. 13).
(f) On white paper; red.

No. 89. Four Cents. Trial colors for accepted design, Flimpton \& Morgan Issue, 1887-1889, Die B-88 (carmine).

Entire envelopes, size 5, knife 50 , watermark No. 8.
(a) In brown, on white, amber, blue, buff, manila.

No. 90. Five Cents. Trial colors for the accepted design, Plimpton \& Morgan Issue, 1887-1889, Die A-89 (blue).

Entire envelopes, size 5, knife 50 , watermark No. 8.
(a) In red brown, on white, amber, bluc, buff, manila.
(b) On pieces of paper, cut square, amber manila and manila; in blue.

No. 91. Thirty Cents. Trial colors for the accepted design, Plimpton \& Morgan Issue, 1887-1889, Die 60 (brown).

On pieces of paper, $94 \times 127$, watermark No. 8.
(a) In yellow brown, on amber, buff, manila-amber.

No. 92. Nincty Cents. Trial colors for the accepted design, Plimpton \& Morgan Issue, 1887-1889, Die 66 (purple).

On pieces of paper, $94 \times 127 \mathrm{~mm}$. watermark No. 8.
(a) In purple on amber, blue, buff, ambermanila; in carmine on manila.

No. 93. Two Cents. There is printed on the envelope "Impression of First dic of Columbian stamped envelopes, submitted to the Postmaster General December 30, 1893." Mr. Worthington has a copy without this printing. The wings of the eagle are spread very wide, extending full half way across the circulat frame containing inscriptions; there are no side ornaments in this frame. The stamp shows meridian and period.

Entire envelopes $133 \times 108 \mathrm{~mm}$. resembling knife 71, Purcell Series, laid white paper. no watermark.
(a) violet.

Same envelope, but wove paper, no watermark.
(b) violet.

Same envelope, but watermarked with a large shield-shaped design containing the words MORGANS ARTISTIC LINEN.
(c) black.

Entire envelopes, $142 \times 111 \mathrm{~mm}$. same shape but larger and top flap sharp pointed, watermarked like last envelope.
(d) violet.

Same as last but private watermark with word "standard."
(e) violet.

On white wove paper, $142 \times 111$ mm., no watermark, no gum.
(f) brown, violet.

On white laid paper, knife 47, watermark No. 8 ; round gum.
(g) green; same on amber laid paper

On white laid paper, similat to (c) but watermarked like (d).
(h) violet, black.

No. 94. Two Cents. Second die for Columbian Issue, 1892. The wings of the eagle extend only a little way into the circular frame for inscriptions; there are no side ornaments in this frame. There is a meridian and period.

Entire envelope, $133 \times 108 \mathrm{~mm}$. watermark is same as in No. 93 (c).
(a) violet.

No. 95. Two Cents. Third die for Columbian Issue, 1892. The tips of the wings of the eagle are much broader than in the second die; at the left, four feathers instead of two project into the circular frame; there are ornaments at sides as in the accepted design.

Entire envelope, $133 \times 108 \mathrm{~mm}$. white laid paper, having the same watermark as in No. 93 (c).
(a) black.

No. 96. Two Cents. Very nearly the adopted clesign, but the ornaments are rather shorter. There is a meridian and a period.

Entire envelope, $133 \times 108 \mathrm{~mm}$., white laid paper, watermark as in No. 93 (c).
(a) black.

IEntire cuvelope, $149 \times 85 \mathrm{~mm} .$, white laid paper, watermatk No. 8.
(b) grect.

Entire envelope, $149 \times 85 \mathrm{~mm}$. white laid paper, Columbian watermark, No. 11.
(c) dark purple, black.

No. 97. One Cent. Trial colors for One Cent of Columbian Issue, 1892.

Entire envelopes, 159x94 mm., resembling knife 63 but faps are sharp pointed, laid white paper, regular Columbiat watermark, No. 11.
(a) in red, dark green, light green, slate. black.
(b) Entire envelope, $149 \times 92 \mathrm{~mm}$, knife 62, watermark Ň. 11; a die proof, without color (allino).

No. 98. Two Cents. Adopted design for Columbian Issue, 1892.
(a) Die proof, alibino, on entire envelope, knife 62, watermark No. 11, white.
(b) Die proof, albino, on entire envelope, knife 63, watermark No. 11; white.
(c) Trial color on piece of envelope, cut square, white laid paper but not showing watermark; browu.
(d) Drawing for Columbian, watermark No. 11 ; about $66 \times 71 \mathrm{~mm}$.

No. 99. Two Cents. Essay. A small head of Washington to Peft, embossed in oval $14 \times 17 \mathrm{~mm}$., bordered by a toothed line ; an oval frame 3 mm . wide, bordered by solid lines; outside is a toothed border line and outside that two fine colored lines making an exterior ovat $24 \times 28 \mathrm{~mm}$. The insctiptions in the frame are, above, UNTTED STATES POSTAGE, at bottom, TWO (2) CENTS, while at sides and raller crowded are star-like ornaments, as in the two cent envelope of 1899 issuc. which it somewhat resembles; the figure 2 is short, broad and squatty in an oval $9 \times 5$.

Entire envelopes on white wove paper. $152 \times 85 \mathrm{~mm}$., no watermark.
(a) Trial colors; yellow, purple, dull purp.e, brown, green, vermilion, blue.

No. 100. One Cent. Essay for 1899 Issue. A small head of Franklin, to left. in oval 13×17; the frame is marle up, inside towards outside, of a plain oval line, a beaded oval, an inscription band, a beaded oval and a plain coloriess oval line with color showing outside. The inscriptions are, above, UNITED STATES POSTAGE, below, ONE CENT, and there are side ornaments of crossed lines; outside dimensions $24 \times 28$.
(a) Entire envelopes, size $41 / 2$, knife 49 , watermark No. 8 (S crossing only right branch of U) stamp in blue. on white, amber, blue, buff, manila.
(1) Em! curn per sige 5 knife 50.
same watermark, on white paper; blue, green, red.
(c) Entire envelope, size 5 , knife 50 , watermark 99, No. 13, on white paper; green.

No. 101. Two Cents. Essay for 1899 Issue. Same as No. 100, except that the head is that of Washington, and inscription below is TWO CENTS.
(a) Entire envelopes, side $41 / 2$, knife 49 , watermark No. 8. Stamp in red, on white, amber, blue, buff, manila amber.
(b) Entire envelopes, same knife and watermark; stamp in green, on white, amber, blue, buff, manila, manila amber,
(c) Entire envelope, size 5 , knife 50 , watermark No. 13, on white paper; red.

No. 102. Four Cents Essay for 1899 Issuc. Same general design as No. 100; head of Lincoln, inscription at bottom is FOUR CENTS and side ornaments are scroll work.
(a) Entire envelopes, size $41 / 2$, knife 49, watermark No. 8: stamp in dark brown, on white, amber, blue, buff, matila.
(b) Entire envclopes, size 5 , knife 50, watermark No. 8: on white paper; in blue green, dark red, light red.
(c) Entire envelope. size 5 , knife 50 , watermark No. 13, white paper: brown.

No. 103. Five Cents Essay for 1889 Issue. Same general design as No. 102; head is Grant. inscription at bottom is FIVE CENTS
(a) Entire envelopes, size $41 / 2$, knife 49. watermark No. 8 ; stamp in brown on white, amber, blue, buff, manila.
(b) Entire envelopes, same as last; on white paper green. light red.
(c) Entire envelope, size 5 , knife 50 . watcrmark No. 8: white paper; clark red.
(d) Entire ervelope, size 5, knife 50 , waterma't No. 13; white paper, blue.

No. 104. Two Cents. Essay for 1899 Issue. Resembles adopted type, but there
is less of the bust showing, the letters of the inscriptions are smaller and the ligure 2 has a straight bottom.
(a) Entire envelopes, size $4 \frac{1}{2}$, knife 49 , watermark No. 8; stamp in red, on amber, bloe, buff and manila papers.
(b) Entire envelopes, size 5, knife 50, watermark No. 8; stamp in resl, on white.
(c) Entire envelopes, size 5, knife 50, watermark No. 12, 1894; stamp in red, on white, amber, blue, buff.
(d) Same as last; stamp in green, on white, amber, blue, buff.
(e) Same as last; stamp in blue, on white, amber, bluc, buff.
(f) Satue as last, but watermarked No. 13, 1899; stamp in red, on white.

No. 105. Two Cents. Adopted type, Die A. Endorsed "Oct. 26. 98" in manuscript.
(a) Entire envelope, size 5 , knife 75 a. watermark No. 12 (1894); on white paper. green.

No. 106. Two Cents. Adopted type, Die $B$.
(a) Entire envelope roughly cut to represent knife 81, size 5 ; on white laid paper, no watermark; red.

No. 107. One Cent. Essay by Plimpton Morgan Envelope Co. for issue 1899. A head of Franklin to left, cut from a postage stamp of $1890-93$ issue, in an oval-shaped centre, the upper part of which is a bent line; inscriptions, above, UNITED STATES POSTAGE, in two lines, with a period before and after POSTAGE, below, TWO CENTS; a ligure 1 in oval at each side; the ends of the labels containing inscriptions show scroll work; below the bust, following the line of interior oval is a line of pearls; the whole design as above described is surrounded by an oval-pearled line, with color showing outside; exterior dimensions $24 \times 27 \mathrm{~mm}$.

This is a built-up essay, in water colot and Chinese white.
(a) On piece of cardboard; blue.

No. 108. One Cent. Another essay by same, very like above but an enbossed head of Franklin in white on a blue background, has been trimmed to the size of the centre oval; the scroll work at ends of labels containing inscriptions is differently turned; the whole stamp is narrower, say $225 / 2 \times 27 \mathrm{~mm}$; built up like last essay.
(a) On piece of cardboard; blue.

No. 109. Two Cents. Essay by same Company, very like No. 107 and same size. A head of Washington, cut from a postage stamp of $1890-93$ issue, pasted on the centre oval; the scroll work is similar to No. 107, but differs in details; built up, in water color and Chinese white.

## (a) On piece of cardboard; red.

No. 110. Two Cents. Another essay by same Company, very like No. 109 and same size; the head of Washington is cut from a 2 Cent envelope, Die B-86 and pasted on the centre oval; the inscription in the upper part of the stamp is in smaller letters and the scroll work differs in details; built up, in water color and Chinese white.

## (a) On piece of cardboard; red.

No. 111. Two Cents. Another essay by same Company, very like No. 110 , but narrower like No. 108; head of Washington is cut from an envelope as in No 110; built up like No. 110.
(a) On piece of cardboard; red,

No. 112. Two Cents. A drawing by same Company; a head of Washington copied from the envelope stamp Die B- 86 in an oval bordered by a pearled line: long band for inscription UNITED STATES POSTAGE at sides and above the centre oval; below, this band on each sicle is an oval containing a figure 2;
straight label across bottom of stamp with inscription IWO CENTS. Upper corners filled in with shields and scroll work; makes a rectangle $22 \times 25 \frac{1}{2} \mathrm{~mm}$.
(a) On piece of cardboard, drawn in pencil; black.

No. 113. Two Cents. 1907. Done with the shallow experimental die "producing very poor work." Head of Washington in oval $141 / 2 \times 18 \mathrm{~mm}$. Frame for inscription 3 mm . wide, oval bordered by single white lines; inscriptions, above, UNIT゚ED STATES, below, TWO CENTS, at sides. a figure 2 with a period above and below the figure.
(a) Entire envelope, size 13 , knife 83 , watermark No. 15 ungummed, white paper; brownisli red.

No. 114. No value expressed. Submitted by Lockwood \& Co., 1874 (?). A large shaded bust of Washington, in :1 shated circle, $341 / 2 \mathrm{~mm}$. diameter; the frame is circular, $21 / 2 \mathrm{~mm}$. wide, of solid color, bordered by thin colorless lines; the colored frame is broken into at top. bottom and each side by a triangularshaped ornament of scroll work; outside the design as above described are trjangular ornaments, six in each quarter circle. giving the effect of saw-teeth and between the four teeth on each side of the top and bottom triangles of scroll work, and three divergent darts; there are additional ornaments of scroll work outside the side triangles of scroll work. The exterior size is $55 \times 48 \mathrm{~mm}$. The whole is printed flat, in the centre, or at one or the other upper corner of entire envelopes of various sizes, in various colors; the intended use is unknown.

Sizes of envelopes seen; $118 \times 65.132 \times 71$, $134 \times 71,137 \times 77,146 \times 83,158 \times 88,209 \times 92$.

Colors of envelopes seell; white, amber. canary, light and dark orange, blue, light alld dark manila.

Colors of stamp seen; red, orange, grecn, shades of brown, purple, blue.

The writer has some one hundred and nine varieties of these combinations; it is probable that all combinations of sizes and colors may be found.

No. 115. Ten Cents. The writer has seen an essay of unknown date, consisting of a small head of Washington colorless in a colorless circle bounded by a single colorless embossed line; the circle is within a large five-pointed star which forms the frame of the stamp; this frame is 3 mm . wide, containing thirty-two small colorless stars; the only color shown is the background of the star-shaped frame, which is blue; inside the circle is drawn in pen and ink the inscription, above, POSTAGE, below, TEN CENTS, at left side, $U$, at right side, $S$.

On medium white paper, cut square. ESSAYS FOR RETURN LETTER ENVELOPE.
No. 116. Three Cents. A plain figure 3, shaded, $12 \mathrm{y} / 2 \mathrm{~mm}$. high, on circular background 17 mm . diam. formed of lathe work. bordered by a pair of fine colored lines; outside this is a chain circle; inscription at sides and above UNITED STATES RETURN ENVELOPE, below, CENTS.

One impression in the right upper corner, flat printing; in the left upper corner RETURN TO; another impression in left lower corner, reversed (upside (lown); in right lower corner FORWARDED, reversed; the envelope is divided horizontally across the middle by a fine cloted line; at loack of envelope the upper flap has a perforated line marked ABC under which is a line of ginm while the point of the flap is also gummed; on the flap below the perforated line is the inscription "Receiving open at the line ABC . Refurning Seal with gum under $A B C$." Size of envelope $160 \times 89$, an itregular knife; impression in red.

No. 117. An envelope same knife as No. 116; same printing of instructions;
without impressions of stamps, instead of which are rectangles, one at the right upper corner containing the word "Stamp" and one at the left lower corner containing the words "Put Return Stamp Here."

No. 118. Three Cents. Resembles No. 116, but figure 3 is 12 mm high, is ornamented and not sliaded. in a colored oval $8 \times 14$, bordered by zig-zag line; the frame is formed of lathe work making the exterior size $12 \times 30$; the inscription is below the stamp and reads SIX CENTS U. S. RETURN ENVELOPE. A similar impression reversed is in left lower corner. Same printing of directions as in No. 116.

Envelope, white, wove, unwatermarked $238 \times 102 \mathrm{~mm}$. same shape as No. 116 ; impression in red.

> ESSAYS FOR DEPARTMENT ENVELOPES.

Department of the Interior.
No. 119. Two Cents. Wood cut copy of Two Cent postage stamp of the Dcpartment in color, on pieces of unwatarmarked paper.
(a) On canary paper; black.
(b) On Manila paper; red.

Post Office Department.
No. 120. Threc Cents. Flat copy of the regular Post Office Dept. Envelope, the figure of value is 9 mm . high and is shaded with light horizontal lines.
(a) Entire envelope, 137x79. knife not listed, canary; blue stamp.
(b) Entire cnvelope, $1481 / 2 \times 85$, knife unlisted. no watermark, blue, black.
(c) Piece of paper, light manila, unwatermarked, dark blue. greenish-black.

No. 121. Essay for Penalty Envelopes, Post Office Department. A spread eagle. holding arrows and olive branch in claws, bearing on his breast a broad, flat
shield on which is " $\$ 300$ " in an oval $16 x$ 20, bordered by a single colorlcss line; oval label for inscriptions 3 mm . wide, bordered by lines formed of a dash and two dots alternating (-.........). The tips of the wings of the eagle extend across this label: inscriptions are, above, PENALTY, below, FOR PRIVATE USE; therc are thirteen small stars above the head of the eagle within the inner oval. Extreme size $251 / 2 \times 30 \mathrm{~mm}$.
(a) Thin laid paper, no watermark, entire envelope, $132 \times 1 \mathrm{o}^{7}$, ' 'urcall fold, knife resembles No. 71 , but top flap pointed like No. 55 ; blue.
(b) Thin wove paper, same as last; blue.
(c) Thick laid paper, otherwise same as last; bluc.
(d) Thin laid paper, no watermark, entire envelope, $141 \times 11$, Purcell fold, knife resembles knife No. 71 but top flap pointed like knife No. $55^{\circ}$; blue.
(e) Thick laid paper, otherwise same as last; blue.

No. 122. Essay for Penalty Envelope. Post Office Department. A spread eagle holding olive branch and arrows in claws; on his breast a shield of the U. S. with stripes and stars: above his head thirteen small stars; all in a circle 29 mm . diameter: inscription label is circular 4 mm . wide, containing, at left, UNITED, at top, STATES OF, at right, AMERIC ; at botton, two bent labels. the upper containing POST OFFICE, the lower, DEPARTMENT; these two labels cross the inscription label and extend into the exterior band of color, the extreme diameter of which is 45 mm . The inscription label is bordered by pearled lines, the wings of the cagle extend across it and outside of it there is a single white line, with an exterior band of color.

Found in the upper left corner of entire
ellvelope, with essay No. 121 in the upper sight corner.
(a) White envelope, $142 \times 11$, unknown knife, irregular watermark; brown, blue, red.
(b) White envelope $165 \times 92$, unknown knife. irregular watermark; blue.
(c) Blue envelope $165 \times 92$, unknown knife, irregular watermark; brown, blue, red.
(d) White envelope $239 \times 107$, unknown knife, irregular watermark; blue.
(e) Blue envelope $279 \times 120$, unknow: knife, irregular watermark; blue.

No. 123. Essay for Penalty Envelopes. lost Office Department. A spread carle holding olive branch and arrows in his, claws; 13 stars above his head; bearing on his breast a broad. flat shield with " $\$ 300$ "; all in lined oval 10x13; inscription band $21 / 2 \mathrm{~mm}$. wide; above, PENAITY, below. FOR PRIVATE USE; the exterior of the stamp is a rectangle $183 / 2 \times 22 \mathrm{~mm}$.; the corners being filled in with arabesques.

Found in combination with Nos. 124 and 125 , which see.

No. 124. Essay for Penalty Envelope. Post Office Department. Same as No. 122, with outer hand of color cut away, leaving only a narrow line of color; the letters of the inscriptions are somewhat larger and closer together than in No. 123.

Found in combination with No. 123 . on many unknown knives with irregular watermark; brown, blue. red.

No. 125. Essay for Penalty Envelope. Post Office Department. Resembles No. 124. but smaller; inner circle 17 mm . diameter, extreme size 25 mm . diameter. Found in combination with No. 123. ont many unknown knives with irregular watermark; brown, blue, red.

## ADDITIONS AND OMISSION゙S.

The following new types have been seen since the publication of the foregoing list in The Phlatelic Gazette; it has been deemed best to add them at the end of the list rather than assign them their proper places and renumber the types.

The writer believes that the publication of this list may bring to light many types unknown to him and wishes to express his regret over his short-comings, but his hope that his list may be of use to his fellow philatelists.

No. 1a One Cent Nesbitt, 1860 issuc: a die proof from die 12 variety 10. (Small clie, stars at sides, bust curs into oval frame at front and back.)

On piece of yellow riblecd paper, unwatermarked; blue.
No. 6a Three Cents, rose, Nesbitt issuc, 1864. The regular die 26 , knife 2. un gummed, listed in Mr. Berthold's pamplilet on the Nesbitt Series as Nos. 563 and 571. are omitted from the catalogue of envelopes and should be added here.
(a) Rose, on white and buff.

No. 36 (c) is found also on ivory finished paper; blue, black.

No. 26 (c) on white paper, $151 \times 85 \mathrm{~mm}$; dark bluc.

No. 57 (b) These are Plimpton and should be numbered as No. 70 (c)

No. 82 (a) Also with brown band.
No. 82 (b) Also with blue and yellow bands.

No. 86. This essay in green on the six papers is now listed in Bartel's Cataloguc, 1911, as Nos. 1208 to 1213 inclusive.
No. 92 (a) Also, in purple, on manila.
No. 65a Two Cents, Plimpton, 1874-6 issuc, die C. No. 61. Die proof; copy seen was marked "Color approved July 25. 1875."

On piece of white laid paper, vermilion.

No. 68a Six Cents, Plimpton, 1874-6 issue, die 55. Die prool.

On piece of white laid paper; carmine.
No. 115a Three Cents. Essay by American Bank Note Co. A head of Coltumbia, with filet of laurel leaves, in an oval $12 \times 18 \mathrm{~mm}$ : the oval is framed by a colorless band. 1 mm . wide; the frame of the stamp is 5 mm . wide composed of live concentric batuls of engine work: the inseriptions, directly on the frame are: Above. U. S. POSTAGE; below. THREE CENTS, small six-pointed stars taking the place of periods after $U$ and $S$ : the head and interior oval are of one color the frame of a clifferent color, the inscriptions colorless; no emhossing.

On white paper: hearl black. frame brown, Tistre, purple.

On white paper: head purple, frame green.

On white paper; head bluc, frame violet.

On white paper; head pink. frame brown.

115b Die proofs in red sealing wax have been seen. from the following dies:

1 cent 1874 Dic A-48 Plimpton Manufacturing Co.

2 cents 1883 Die 72 Plimpton \& Morgan

4 cents 1883 Dic 73 Plimpton \& Morgan.

1 cent 1887 Die 83 Plimpton \& Morgratis.

2 cents 1899 Die 102 Plimpton \& Morgan.

4 cents 1899 Die A-105 Plimpton \& Morgan.

5 cents 1899 Die 108 Plimpton \& Mor. gn11.

1 cent 1903 Die 109 Hartford Manufacturing Co.

2 cents 1903 Die 110 Hartford Manufacturing Co.

4 cents 1903 Die 111 Hartford Manufacturing Co.

5 cents 1903 Die 112 Hartford Manufacturing Co .

10 cents 1875 War Department, Dic 221 Plimpton Manufacturing Co,

12 cents 1875 War Department, Die 222 Plimpton Manufacturing Co.
$\frac{1}{2}$ cent Essay No. 63.
2 cents Essay No. 64.

