

## **Plating Table 5**

### **Stage I of the Third Series: Revised Table of Plating Characteristics on Scott Nos. 9–10 and 12–15**

by Geoffrey Brewster, October 2015

The broken letters and other characteristics of Stage I are listed here. A listing "C-ul" means that the C of CANAL has the described feature in the upper left portion of the letter. A listing "E-t-r" means that the E of ZONE has two features, one at the top and one at the right. The abbreviations used are: "t, b, l, and r" for top, bottom, left, and right, respectively; "c" for center; "tl, tr, bl, and br" for top left, top right, bottom left, and bottom right, respectively; "ul, ur, ll, and lr" for upper left, upper right, lower left, and lower right, respectively, often referring to serifs. "A1" and "A2" refer respectively to the first and second A's in CANAL. "N1" means the N in CANAL and "N2" the N in ZONE. An "f" after a letter means filled-in. An "(s)" after a location means the feature is not constant only for that location of a letter; an "-s" at the end of a listing means that everything listed is not constant. For example: "A1-ll-c(s)-lr" means that the ll and lr are constant but the c is not constant; "N2-l-r(s)" means that the l is constant but the r is not constant; "L-lr-s" means the lr is not constant; and "A2-ul-ll-s" means that both the ul and ll are not constant.

A rigorous standard is used here: if among even a large sample of a position only one copy did not have the listed feature, that feature is listed as "(s)" or "-s" to avoid any possible misconception. Several causes are possible for non-constant features, among which are: heavy inking may eliminate it; light inking may cause it; and letters may have been damaged or replaced during or between printings. Stamps sometimes have unlisted or non-constant features or flaws in addition to those listed, but that are believed transitory or recorded too infrequently to merit listing. One should remember all these possible variations when plating. The description "obviously filled-in" means there is clearly only a tiny amount of ink where a break would otherwise occur, indicating it is really all but broken or virtually there, and is reasonably considered to be present despite being barely filled-in. For many listed features that vary or are not constant, their recorded percentage of occurrence is noted in parenthesis to give the user a sense of probability of occurrence because they range from almost always occurring to seldom occurring.

For the record, as of February 2012 the reliability of the listed positions' probability is: very high for Positions 1–4, 11–15, 19, 23–24, 33–35, 41–42, 51–52, 82, 88–89, 91, 95, and 97–98 (based on 16–37 copies of each); fairly high for Positions 5–6, 9–10, 20, 22, 25, 29–32, 40, 43–44, 46, 48, 50, 54–55, 59–66, 71–76, 81, 83–85, 87, 90, 92, 94, 96, and 99–100 (based on 10–15 copies of each); somewhat high for Positions 7, 21, 28, 36–39, 45, 47, 49, 53, 56–58, 68–70, 80, and 93 (based on 8–9 copies of each); uncertain for Positions 8, 16–18, 26, 67, 77–79, and 86 (based on only 6–7 copies of each); and very uncertain for Position 27 (based on only 4 copies). Curiously, for the 11 positions of uncertain reliability, most—seven—come from the sixth and seventh vertical rows.

Position	Letter or Word	Note (Recorded Probability)
1	C-t	wide break (0.7 mm); SEE ALSO POS. 4
	A2-ll-c-lr	crossbar and both inside serifs missing
	L-t	serifs missing
	N2-l-r(s)	vertical strokes with a break near their centers; both usually occur but sometimes right stroke is intact
	E-ul	serif angled upward, sometimes thin or a detached dot or missing
2	N1f-c-lr-s	diagonal stroke irregularly filled-in, making it appear variously thick and/or wavy (80%)
	A2-ul-ll-s	ul is diagonal stroke with break about halfway between crossbar and top; ll is inside serif ends in detached dot; one usually occurs, rarely both (80%: ul only 21%; ll only 67%; both 12%)
	L-lr-s	serif tip with break or nick (23%) [This is the same L-lr on POS. 84 in Stage II.]
	E-t-s	bar with break near center (80%)
3	L-b-s	bar with break to left of center, with lr serif intact (14%)
	L-b-lr-s	lr is serif missing, causing letter to look variously like an "I"; b is bar with break to left of center, with right portion of bar usually long and angled upward but sometimes only a dot; SEE ALSO POS. 4 and 35 (86%: long & angled 67%; dot 33%)
	E-t	bar with often variably wide break from center to serif; SEE ALSO POS. 7
4	C-tl-t-s	breaks: either one, or both, or together as one wide break (usually 0.4 mm but sometimes 0.7 mm), may occur; SEE ALSO POS.1 (94%: tl only 25% ; t only 6%; tl & t 31%; one wide break 38%)
	N1-l-s	Vertical stroke with break near center (47%)
	L-lr	lr serif is missing, causing letter to look like an "I" but with bottom right portion of stroke too long; SEE ALSO POS. 3 and 35 [This is the same L-lr on POS. 42 in Stages II-IV.]
	N2-ll-s	outside serif bit short (50%)
5	A1-l-ll-c(s)-lr	l is diagonal stroke with break just above, at, or just below junction with crossbar; ll is inside serif ends in detached dot; c is crossbar with break near left end but sometimes crossbar is intact; lr is outside serif short (100%: all 4 46%; l, ll, & lr only 31%; ll & lr only but with l & c evident but barely closed by heavy inking 23%)
	A2-c(s)-lr	c is crossbar with break near center; lr is outside serif short (100%: both 77%; lr only but c evident but barely closed by heavy inking 23%)
6	C-lr-s	break (30%)
	A1-c-lr-s	c is crossbar with break near right end; lr is inside serif missing and/or outside serif ends in detached dot; one usually occurs, rarely both (80%: c only 25%; lr only 63%, with both serifs defective on 60% of those; both 12%)
	L-ur	serif missing; SEE ALSO POS. 70 & 80
	E-ul	serif is a detached dot [This is the same E-ul on POS. 67 in Stages II-VI.]
7	N1-r-s	vertical stroke with break near top (63%)
	A2-ul-s	diagonal stroke with break halfway between crossbar and top (50%)
	E-t	bar with variably wide break, sometimes almost completely missing from vertical stroke to serif; SEE ALSO POS. 3
8	A1-ul	diagonal stroke with break just above where it joins crossbar
	N2-lr-s	vertical stroke with break near bottom (86%)
9	C-ll-s	outside flat instead of rounded (92%)
	A1-ll	inside serif short
	A2-c	crossbar with break near center
	E-ll-s	serif bit short (83%)
10	C-tr-s	break (75%)
	A1-ul	diagonal stroke with break near where it joins crossbar
	E-t	bar with break near center
11	A1-c-ll-s	c is crossbar varies from small break to completely missing; ll is inside serif missing; occurs infrequently but is often remarkable when it does (28%)
	Z-t	bar with break near where it joins diagonal stroke
	O-ll-s	outside portion not thick but is thin, flat, or nicked (64%)
	E-t-s	bar with break near where it joins vertical stroke (84%)

12	C-ul-b-s	ul is outside flat or very thin from about left center to top, or a wide break; b is usually break but sometimes is nick inside; either or both may occur (81%: ul only 28%; b only 24%; both 48%) [This is the same C-ul-b on POS. 18 in Stages II-V.]
	A1-c-s	crossbar with break near left end (50%)
	N1-l	vertical stroke with break near top, usually so wide that stroke is missing its top one-third
	A2-c-s	crossbar with break near left end (77%)
13	C-t-s	tiny break left of center (20%)
	A1-ul-c-s	ul is diagonal stroke with break about halfway between crossbar and top; c is crossbar with break near left end; either or both may occur (32%: ul only 38%; c only 50%; both 12%)
	A2-ul-l-ll-c	ul is diagonal stroke with one, two, or three breaks in the top half of the portion between the crossbar and the top, sometimes only one so wide that the top half is missing; l is diagonal stroke with break just below crossbar; ll is diagonal stroke with break just above serifs; c is crossbar with break near center; ul apparently always present, mostly together with l, and sometimes with one or both of the others (100%: ul only 8%; ul & l only 60%; ul-l-ll only 16%; ul-l-c only 4%; all 4 12%)
	Z-t-s	bar with tiny break near center (60%)
	N2-ll-s	outside serif short; nearly always occurs (92%)
14	A2-ul-c(s)	ul is diagonal stroke with break about halfway between crossbar and top; c is crossbar with break near center; ul apparently is constant and sometimes occurs with c (100%: ul only 64%; both 36%)
	L-t-s	usually is the top bar (serifs) with nick in top center and vertical stroke narrowed below both serifs, but sometimes is top bar (serifs) broken in center above vertical stroke and separated from vertical stroke (92%: nick and narrowed 65%; broken and separated 35%)
15	A1-ul-s	diagonal stroke with break near top (65%)
	N1-l(s)-ll	l is vertical stroke with one break near bottom and usually one or two breaks near top; ll is inside serif with tiny indentation in bottom; ll apparently is constant and sometimes occurs with l (100%: l 59%, of which 2 breaks top & 1 bottom 40%, 1 break top & 1 bottom 30%, 2 breaks top only 20%, and 1 break bottom only 10%; ll 100%)
	N2-l-s	vertical stroke with one or two breaks near top (47%: 1 break 63%; 2 breaks 37%)
16	A1-l	diagonal stroke with break just below crossbar
	N1-l	vertical stroke with break near top
	N2-l-s	vertical stroke with one or two breaks near center (33%)
	E-t-c(s)	t is bar with break where it should join vertical stroke; c is vertical stroke with break above middle bar; t apparently is constant and usually occurs with c (100%: both 67%; t only 33%)
17	C-ul-s	break where thick portion ends (40%)
	A1-ul-s	diagonal stroke with break just above crossbar (60%)
	A2-c-s	crossbar with break near left end (80%)
	E-ll	serif bit short
18	A1-ll	outside serif short and inside serif sometimes ends in detached dot (100%: both 50%; outside only 50%)
	A2-c-s	crossbar with break near right end (33%)
19	N1-r	vertical stroke with break near top, sometimes also a break near center (top only 74%; both 26%)
	A2-ul(s)-c	ul is diagonal stroke with break just above crossbar; c is crossbar with break near center; c apparently is constant and usually occurs with ul (100%: both 68%; c only 32%)
	N2-ur	outside serif bit short
21	CANAL ZONE-s	tilted slightly, diagonally reading down (44%; counting only appropriate multiples)
	A2-ll-s	inside serif ends in dot or detached dot (56%: detached dot 60%; dot 40%)
22	A1-c	crossbar mostly missing, with only stubs at left and right, longer at right than left
	E-t-s	bar with break to left of center (70%)

23	C-t-b-s	breaks, the one at t just to the right of the top center and that at b to left of center; either or both may occur (39%: b only 57%; t only 29%; both 14%)
	N1-ur-r-s	ur is inside serif missing and outside serif diagonal pointing up; r is vertical stroke with break near center; either or both may occur (67%: ur only 84%; r only 8%; both 8%) [This is the same N1-ur on POS. 65 in Stages II–IV.]
	L-ll-s	serif short, thick, blunt, and slightly curved downward (33%); perhaps always with N1-ur
	Z-ul-b-s	ul is serif's tip is a detached dot; b is bar with break near where it joins diagonal stroke; either or both may occur (67%: ul only 17%; b only 50%; both 33%)
	N2-r-s	vertical stroke with break near bottom (28%)
24	A2-ul-l-s	ul is diagonal stroke with break about halfway between crossbar and top; l is diagonal stroke with wide break below, at, and above where crossbar should join it; either or both may occur; SEE AISO POS. 31 A2 (94%: ul only 27%; l only 33%; both 40%)
25	A2-ul	diagonal stroke with break above crossbar about one-third of way to top; sometimes obviously filled-in
26	C-tl-s	break (86%)
	Z-b-s	bar with break where it should join diagonal stroke (86%)
27	A2-ul-s	diagonal stroke with break just above crossbar; sometimes wide, with top portion bent to right (75%: narrow 33%; wide 67%) [This is the same A2-ul on POS. 37 in Stages II–VI.]
	E-ul-s	serif bit short (75%)
28	A1-ul-s	diagonal stroke with break above crossbar about one-third of way to top; sometimes obviously filled-in (50%: break 75%; obviously filled-in 25%)
	A2-c-s	crossbar with break near center (25%)
	Z-ur-s	corner missing (63%) [This is the same Z-ur on POS. 32 in Stages II–IV.]
	E-t-s	bar with break near center (38%)
29	E-t(s)-b	bars each with break left of center; t often tiny or obviously filled-in and only on some; b apparently is constant (100%: both equally wide 18%; b with t tiny 27%; b with t obviously filled-in 37%; b only 18%)
30	C-ul-tr-br-s	breaks, except br may be only flat; tr usually present, but any one, two, or all three may occur (92%: tr only 55%; tr in combination with br alone or both ul & br 45%)
	A1-t	top detached from rest [This is the same A1-t on POS. 80 in Stages II–V.]
	Z-lr-s	serif tip ends in detached dot, often partly filled-in (50%)
	N2-ll-s	outside serif bit short (50%)
31	CANAL ZONE-s	tilted slightly, diagonally reading down (40%; no singles or vertical pairs counted)
	C-tr	breaks near serif, varies from small to wide
	A2-l-ll-s	diagonal stroke usually missing from top of serifs to or above crossbar and outside serif curved downward—SEE ALSO POS. 24 A2; sometimes diagonal stroke with only a small break about halfway between serifs and crossbar with outside serif normal (77%: wide break with curved serif 90%; small break only 10%) [This is the same A1-l-ll-c(s) on POS. 2 in Stages II–VI.]
	Z-ul-s	serif corner diagonal instead of 90° angle; SEE ALSO POS. 32 (38%)
	N2-r-s	vertical stroke with break near top (46%)
32	C-ur	serif bottom is nick inside, or detached dot, or missing (100%: nick 20%; detached dot 70%; missing 10%) [This is the same C-ur on POS. 22 in at least Stage III.]
	Z-ul-s	serif corner diagonal instead of 90° angle; SEE ALSO POS. 31 (60%)
33	Z-ll-s	tip blunt with diagonal stroke variously broken or splotchy near its bottom (35%)
34	A2-t	bent to right
	E-b-s	bar with one or two breaks left of center, usually only one (65%: 1 break only 82%; 2 breaks 18%)
35	C-ul-t-s	ul is thick portion thin inside and/or with break; t is break to right of center; either or both usually occur (82%)
	A2-c-lr	c is crossbar usually missing most of its left half but sometimes is only a narrow break near center; lr is outside serif short
	L-lr-s	serif and about half of bar missing, causing letter to look like an "I"; SEE ALSO POS. 3 and 4 (59%)
	Z-b-s	bar with break where it should join diagonal stroke (65%)

36	C-ur-br	ur is bottom serif short; br is nick inside or break (100%: ur 100%; br nick 50%; br break 50%) [This is the same C-ur-br on POS. 69 in Stages II–VI.]
	L-b-s	bar with break near left end (75%)
	O-l	outside edge with indentation
37	L-ur-s	right serif nicked or thin at top near where it joins vertical stroke, with the segment to the right of the nick angled down or looking dropped (50%) [This is <i>likely</i> the same L-ur on POS. 21 in Stages II–VI.]
	N2-l(s)-ur	l is vertical stroke with break just below center, often obviously filled-in; ur is outside serif bit short; ur apparently is constant, and l usually occurs (ur 100%; l 75%, with break 50% & obviously filled-in 50%)
38	C-ul-s	break (89%)
	N2-lr-s	vertical stroke with break where it should join diagonal stroke (56%)
	E-ul(s)-ll-b	ul is serif tiny and angled down; ll is slightly rounded, with serif only a trace, short, pointed, and angled up; b is bar with nick in bottom where it joins diagonal stroke; usually all 3 are present but sometimes ul is normal (100%: all 3 78%; ll & b only 22%) [This is <i>likely</i> the same E-ll on POS. 59 in Stages II–VI.]
39	A1-c-s	crossbar with break near left end (38%)
	N1-r-s	vertical stroke with break near top (50%)
	E-ll	serif thin or only a stub, often ending in a dot or detached dot
40	A2-ll	inside serif short
	L-ul-ur(s)	ul is left serif angled down; ur is right serif ends in detached dot and/or is angled slightly down; ul apparently is constant; ur occurs sometimes [This is the same L-ul on POS. 59 in Stages II–VI.]
	N2-ul-l(s)	ul is serif and top portion of diagonal stroke thick; l is vertical stroke that varies much, often with two breaks, one ¼ from top and one in middle, sometimes combined in one break so wide that most of top half is missing or sometimes two-thirds of stroke is missing, but sometimes is only a series of breaks, sometimes the break(s) are obviously filled-in, and sometimes stroke is unbroken (100%: both 90%; ul only 10%) [This is the same N2-l on POS.18 in stages II–VI.]
41	CANAL ZONE-s	tilted slightly, diagonally reading down, or dropped slightly below proper horizontal alignment (87%: tilted only 65%; dropped only 35%; no singles or inapplicable multiples counted)
	N1-l-s	vertical stroke with break just above center (24%)
	AL	spaced (2 mm apart instead of normal 1 mm)
	L-ul-s	serif ends in detached dot (62%)
42	C-lr-s	indentation outside, or break, near tip; usually present (81%: dent 81%; break 19%)
	A1-ll-s	inside serif ends in detached dot (38%)
	L-b-s	bar with break to left of center; usually present, sometimes obviously filled-in (88%: break 86%; obviously filled-in 14%)
	O-ul-ll-s	ul is break; ll is dent outside near end of thick portion; ul usually occurs but both often present (69%: both 64%; ul only 36%)
	N2-ul-s	serif ends in detached dot, sometimes obviously filled-in (59%: dot 58%; obviously filled-in 42%)
43	A2-ul-s	diagonal stroke with break about halfway between crossbar and top (80%)
	L-ur-s	right serif bit short (20%)
	N2-ur	outside serif bit short
44	N1-ll-s	outside serif short or only a bit short (91%: short 70%; bit short 30%)
	Z-t-s	bar with break near right end (55%)
45	A1-lr-s	inside serif ends in tiny detached dot (75%)
46	C-ur-s	top serif ends in detached dot (43%)
	N1-ul-l-s	ul is serif short and thick; l is vertical stroke with break above center (36%)
	A2-lr-s	outside serif short (36%)
	O-br-s	break, often tiny; perhaps it is actually constant, being only filled-in when apparently unbroken (break 71%)

47	A1-lr-s	outside serif short or ends in detached dot (56%)
	N1-ll-s	inside serif short or ends in detached dot (78%)
	Z-ul-s	serif tip ends in detached dot or is blunt when dot gone (89%)
48	C-t-tr	varies: one very wide break (0.5–0.7 mm) from top to serif; or one tiny break at t and one small break (0.2 mm) tr; or flat and thin at t and one wide break tr; or flat and thin from top to serif
	N1-l	vertical stroke usually with one very wide break, mostly missing its upper one-half to two-thirds, or two breaks [This is the same N1-ul(s)-l on POS. 19 in Stages II–V.]
	N2-ul	serif bit short
49	A1-c-s	crossbar with break near left end (78%)
	N1-ur-s	outside serif bit short (89%)
	A2-ll-s	inside serif short (67%)
	N2-ll-s	vertical stroke with break near bottom (78%)
	E-ul-b(s)	ul is serif angled diagonally downward; b is bar with break near left end; ul apparently is constant; b often does not appear, then presumably being filled-in; SEE ALSO POS. 59 E-ul (100%: both 44%; ul only 56%) [This is the same E-ul-b on POS. 45 Stages II–VI.]
50	A1-ur-c-ll-s	ur is right diagonal stroke with diagonal gap near top; c is crossbar with break near left end; ll is outside serif bit short; ll is usually present and sometimes occurs with either or both of the others; the diagonal gap seems like a slash through the letter that continues through the left edge of the crossbar and through the center of the foot or serifs at ll (80%: all three 63%; c & ll only 12%; ll only 25%) [This is the same A1-ur on POS. 64 in Stages II–V, where in II it is often filled-in.]
	N1-ll-s	outside serif bit short (90%)
	A2-ul-l-ll	ul is diagonal stroke with break about halfway between crossbar and top; l is diagonal stroke with break just below crossbar; ll is outside serif bit short
	O-b	break in center, sometimes obviously filled-in looking like a tiny, thin line (break 90%; obviously filled-in 10%)
51	CANAL ZONE-s	dropped 1.5 mm below proper horizontal alignment and sometimes also tilted downward to right; or dropped only slightly below proper horizontal alignment and sometimes also tilted downward to right; or only tilted downward to right; some neither dropped nor tilted to any significant degree (90%: dropped 1.5 mm only 11%; dropped 1.5 mm & tilted 26%; dropped only slightly 26%; dropped only slightly & tilted 11%; tilted only 26%; no singles counted)
52	CANAL ZONE-s	tilted slightly upward to right (18%; no singles counted)
	E-ll-s	serif ends in ball or detached ball (64%)
53	N2-ll-s	inside serif ends in detached dot (89%)
	E-br-s	bar wide break where it should join serif (22%) [This is the same E-ur-br on POS. 81 in Stages II–VI.]
54	N1-ur	outside serif short
	A2-ul-s	diagonal stroke with break just above crossbar (45%)
	E-ll-s	serif ends in detached dot (64%)
55	A1-ul-c	ul is diagonal stroke with break about halfway between crossbar and top; c is crossbar with one or two breaks in center, the two breaks being separated by a dot
	E-t	bar with break —usually wide— where it should join vertical stroke
56	C-tr	break just before serif
	A2-ll-s	inside serif ends in detached dot (78%)
	O-br-s	break to right of center (56%)
57	A2-ur-s	diagonal gap above and near crossbar (75%)
	Z-ul-s	serif with nick outside near tip (63%)
	E-t-s	bar with break near center (50%)
58	N2-ll-ur	ll is outside serif short and sometimes with a dent in its bottom; ur is outside serif short
	E-t	bar with break where it should join vertical stroke

59	A1-II-s	inside serif ends in detached dot (27%)
	Z-b-s	bar with break near center (45%)
	O-t-b(s)	breaks; bottom one is often obviously filled-in (100%: both breaks present 55%; break at t with b obviously filled-in 45%)
	E-ul	serif points diagonally downward; SEE ALSO POS. 49 E-ul
60	C-tl-t-s	breaks; tl usually occurs, often together with t (78%: both 63%; tl only 37%)
	A2-II-s	diagonal stroke with break just above serifs and outside serif short; both usually occur, but sometimes only one or the other may occur (73%: both 74%; break only 13%; short only 13%)
	Z-t-s	bar with break near center, sometimes obviously filled-in (55%: break 83%; obviously filled-in 17%)
61	CANAL ZONE-s	tilted diagonally reading down (60%; counting only appropriate multiples)
	A2-II-s	inside serif ends in detached dot (60%)
	L-ur-s	right serif with break where it should join vertical stroke (20%)
	E-tr-s	bar with break near where it joins serif, and serif with break or nick near where it joins bar (90%: bar & serif with breaks 56%; bar break & serif nick 33%; bar break only 11%)
62	A1-I-II-s	I is diagonal stroke with break just below crossbar; II is both serifs, or only the outside serif, end in a detached dot; I occurs sometimes, II usually occurs; either or both may occur (82%: only II & both serifs 56%; only II & outside serif 11%; II both serifs & I 22%; only I 11%)
	N1-I-s	vertical stroke with break near bottom (18%)
	Z-b-s	bar with break or only thin near where it joins diagonal stroke (45%)
	E-ul-s	serif bit short (91%)
63	A1-II	inside serif short
	A2-II-c(s)	II is inside serif ends in detached dot; c is crossbar with break near left end; II almost constant and sometimes is obviously filled-in; c occurs only sometimes, then usually together with II (91%: II only 60%; II & c 30%; c only 10%)
64	A1-c(s)-lr	lr is inside serif is detached dot; c is crossbar with break just left of center; lr is constant; c sometimes occurs (100%: lr only 70%; lr & c 30%)
	E-II-s	serif is mostly a detached dot (40%)
65	L-ur-s	right serif with break near where it joins vertical stroke (54%)
	Z-t-b-s	t is bar with break near where it joins serif; b is bar with break near where it joins diagonal stroke; both usually occur, but sometimes only at t (92%: both 58%; t only 42%)
	O-ur-s	wide break SEE ALSO POS. 89 (31%) [This is the same O-ur-bl(s)-b(s) on POS. 6 in Stages II-V.]
	N2-I-s	vertical stroke with one or two breaks near top (62%)
66	C-ul	either outside flat instead of curved or two breaks close together (100%: flat 80%; 2 breaks 20%)
	Z-b	bar with wide break where it should join serif [This is the same Z-b on POS. 88 in Stages II-VI.]
67	E-ul-s	serif ends in detached dot (29%)
68	N1-I	vertical stroke with break near bottom (25%)
	L-s	sideways ("praying"), only on some of Scott No. 10
	Z-t	bar with tiny break or nick underneath near where it joins serif (38%: break 67%; nick 33%)
	N2-ur	outside serif bit short
69	C-tl-lr	tl is one or two—usually two—tiny breaks close together; lr is break just before tip; lr usually occurs, often together with tl (88%: both 71%; lr only 29%)
	A2-ul	diagonal stroke with break about halfway between crossbar and top
	E-t-s	bar with break where it should join vertical stroke (88%)
70	A1-I	diagonal stroke with break just below crossbar
	L-ur-s	right serif missing; SEE ALSO POS. 6 & 80 (50%)
	E-ur .	ur end of serif angled down instead of rectangular or 90°
71	CANAL ZONE-s	tilted diagonally reading down (50%; counting only appropriate multiples)

72	C-t-s	break, usually tiny (50%)
	N1-l-ur	l is vertical stroke with one or two breaks—one about one-third way down from top and one about one-third way up from bottom, with the top one apparently constant, and the bottom one is often obviously filled-in or filled-in; ur is outside serif short; these occur together (100%: ur with 1 or 2 breaks 67%; ur with 1 top break only 33%) [This is the same N1-l-ll-ur on POS. 46 in Stages II–VI.]
	Z-t	bar with break near where it joins serif
	O-b-s	break in center, usually tiny (75%)
	N2-l	vertical stroke with wide break near top
73	A1-ll-s	inside serif ends in detached dot; sometimes obviously filled-in —then it is an attached dot (60%: detached 67%; attached 33%)
74	C-t-ll-s	t is very wide break (1.0 mm) from ul to serif; ll is wide (0.2 mm) break (27%)
	N1-l	vertical stroke with break just below center
	A2-lr-s	inside serif is a detached line (18%)
76	A1-lr-s	outside serif is detached dot; usually occurs (82%)
	N1-l-s	vertical stroke with break near center; usually occurs (82%)
	A2-ll-s	inside serif ends in detached dot; sometimes obviously filled-in (55%)
	L-ul-s	left serif with break where it should join vertical stroke; sometimes obviously filled-in (45%)
77	A1-ll	inside serif ends in detached dot, usually faint, with rest of serif mostly missing
78	Z-t-b-s	t is bar with break near where it joins diagonal stroke; b is bar with break near where it joins diagonal stroke; usually occur together (67%: both 75%; b only 25%)
	N2-l	vertical stroke with break near bottom
79	C-tl-s	break; varies from wide to narrow to two breaks separated by a dot, apparently most often the latter; usually occurs (83%: wide 20%; narrow 20%; 2 with dot 60%)
	N1-l	vertical stroke with break near center; sometimes obviously filled-in
	A2-t-s	wide and/or thick, sometimes also flat (67%)
	Z-t-b-s	t is bar with break near center; b is bar with break near its left end; either may occur, possibly together (67%: t only 75%; b only 25%)
	O-tr-s	break, usually tiny; sometimes obviously filled-in (83%)
	N2-l-ur	l is vertical stroke with break near top; ur is outside serif bit short
80	A2-ul-ll-s	ul is diagonal stroke with one or two breaks, one narrow near middle and one wide above where it should join crossbar, although the one near the middle is sometimes filled-in; ll is inside serif ends in detached dot, often with rest of serif mostly missing; both usually occur (100%: ul 1 break & ll 56%; ul 2 breaks & ll 22%; ul, 1 break, only 11%; ll only 11%) [This is the same A2-ul-ll on POS. 28 in Stages II–VI.]
	L-ur-s	right serif missing; SEE ALSO POS. 6 & 70 (33%)
	N2-ur	outside serif short
81	CANAL ZONE-s	tilted diagonally reading down (25%; counting only appropriate multiples)
	A1-l	diagonal stroke with break just below where it joins crossbar
	N2-ur	outside serif short
	E-ul-t-s	ul is serif angled down and/or is detached; t is bar with break where it should join vertical stroke and sometimes also a break where it should join right serif (ul 64%: angled only 67%; angled & detached 22%; detached only 11%. t 79%: l & r 82%; l only 18%)
82	A1-l-s	diagonal stroke with break bit below crossbar (35%)
	N2-ul	serif missing or thin and angled down (100%: missing 82%; thin & angled 18%) [This is the same N1-ul on POS. 2 in Stages II–VI.]
	E-t	bar with break near where it joins vertical stroke
83	A2-ul	left diagonal stroke with break where it should join right diagonal stroke
	E-b-s	bar with break where it should join vertical stroke (82%)
84	A2-ll	diagonal stroke with bottom half bent inward, and outside serif missing
	Z-t-s	bar with break near center (40%)
	N2-l-s	vertical stroke with break near top (50%)



85	A1-ul-c(s)	ul is diagonal stroke with break near top; c is crossbar with break near center; ul seems constant, and c usually occurs with it (100%: both 73%; ul only 27%)
	N1f-c-s	diagonal stroke with right side variously "filled-in" or heavily inked, looking wavy, on either top part, or bottom part, or entire length (55%)
	A2-c-s	crossbar with break near its left end (64%)
86	N2-ur	outside serif bit short
	E-b-s	bar with break near center; often tiny, and sometimes with a hint of being filled-in (43%)
87	A1-c-ll-lr-s	c is crossbar with break near center; ll is inside serif ends in an oval or ball that is often detached; lr is inside serif thin and often detached; ll & lr usually occur, sometimes c is also present (92%: all 3 25%; ll & lr only 67%; lr only 8%)
	A2-c-lr-s	c is crossbar with break to left of center; lr is outside serif tip bends up slightly, sometimes looking like a wedge; lr usually occurs, sometimes both (85%: lr only 73%; both 27%)
	ON-s	dropped; on some of only Scott Nos. 9 and 10 (67% of those)
88	C-ul-s	inside of thick portion with nick (69%)
	A1-c-s	crossbar with break at or near left end (44%)
	A2-c-s	crossbar with break near left end (38%)
	E-ll-s	serif bit short and usually thin (75%: short & thin 92%; short only 8%)
89	A1-ll-s	inside serif is either detached or connected to rest by only a thin line, or has nick inside near where it joins diagonal stroke (81%: detached 31%; thin line 38%; nick 31%)
	O-t	break just to right of top center, often fairly wide; SEE ALSO POS. 65 O-s
90	A1-ul-s	left diagonal stroke with break where it should join right diagonal stroke, sometimes obviously filled-in (62%: break 75%; obviously filled-in 25%)
	N2-ur	inside serif a bit short
91	CANAL ZONE-s	tilted diagonally reading down (25%; counting only appropriate multiples)
	A1-c-s	crossbar with break where it should join left diagonal stroke (38%)
	N1-ll	outside serif deformed: joins vertical stroke at 90° angle instead of rising in a curve [This is the same N1-ll on POS. 31 in Stages II-VI.]
92	A2-ll-s	outside serif mostly missing, printing as a detached dot (21%) [This is <i>likely</i> the same A2-ll on POS. 31 in stages II-VI.]
	N2-ll-s	outside serif with nick in bottom, sometimes being obviously filled-in looking like a white ball or splotch (uninked area) is inside it; nick usually occurs (79%: nick 91%; ball 9%) [This is the same N1-ll on POS. 11 in Stages II-V.]
93	A2-ll-c-s	ll is inside serif barely attached; c is crossbar with break near center; either or both may occur, with ll more frequent (63%: ll only 60%; both 20%; c only 20%)
	E-t-s	bar with break near where it joins vertical stroke; sometimes obviously filled-in (38%: break 67%; obviously filled-in 33%)
94	A1-ll-s	diagonal stroke with break about halfway between serifs and crossbar (50%)
	A2-ul	diagonal stroke with two breaks, one about halfway between crossbar and top and one where it should join right diagonal stroke
	O-l-s	outside, especially upper one-half, flat or too narrow, not fully rounded; usually occurs (80%: flat 75%; too narrow 25%)
95	O-t-s	break (88%)
	N2-ur	inside serif indented at top—thus often looking concave and outside serif a bit short [This is the same N2-ur on POS. 56 in Stages II-VI.]
	E-c	middle bar with break where it should join vertical stroke
96	C-tr-s	curve with break where it should join serifs (18%)
	A2-ll-c(s)	ll is outside serif mostly or completely missing with the remainder of the foot bulbous or looking like a wedge or "inverted" triangle; c is crossbar with break near where it should join left diagonal stroke; ll apparently is constant, and usually occurs with c (100%: both 91%; ll only 9%) [This is the same A2-ft-c-ll-fr on POS. 40 in Stages II-VI.]
	Z-b-s	bar with break where it should join diagonal stroke; often occurs (64%)

97	A2f-lr-s	outside serif and joint between that serif and right diagonal stroke unusually thick (63%)
	L-ul	left serif mostly missing and only a stub
	O-t-s	nick inside or break, more often a nick (50%: nick 75%; break 25%)
	N2-r-s	vertical stroke with break where it should join diagonal stroke, sometimes obviously filled-in (69%: break 73%; obviously filled-in 27%)
98	E-b-lr	bar and right serif curve upward and are thin and/or broken, due to missing the bottom half or more of their thickness [This is the same E-b-lr on POS. 33 in Stages II–VI.]
99	E-r-c-s	r is vertical stroke with right side curved inward slightly, looking a bit concave (perhaps due to being filled-in at its ur and lr corners); c is middle bar with break where it should join vertical stroke; r usually occurs, sometimes together with c (62%: r only 75%; both 25%)
100	A1-ul-c-s	ul is diagonal stroke with break about halfway between crossbar and top; c is crossbar with one or two breaks—one to left of center and/or one to right of center; either ul or c or both may occur, with ul more common (73%: ul only 55%; ul and c with 1 break left of center 18%; ul and c with 1 break right of center 18%; c only, with 2 breaks 9%)
	A2-ll	inside serif short with detached dot
	O-tl	break, sometimes obviously filled-in
	N2-l-s	vertical stroke with break near top; usually occurs (87%)
	E-c-s	top serif ends in detached dot (top serif of serifs at end of middle bar); usually occurs (87%)