BLOODS Part 7: 15L7

By

Vernon R. Morris, Jr., MD

In 1838 twenty-year-old Daniel Blood arrived in Philadelphia and was soon employed by the Public Ledger newspaper.^{1,2} Seven years later Blood purchased the city's first and only private post, the Philadelphia Despatch Post, on the last day before the infamous Independent Mails demise, June 30, 1845. He accepted considerable risk as the government monopolized postal routes throughout the country and the first electric telegraph was under construction nearby in Pennsylvania. Blood wisely secured a prime office location, several doors south of the Public Ledger at 48 South Third Street, above the historic Girard Bank, and never looked back from success. Blood & Co. was strategically positioned across the street from the Philadelphia post office, inside the magnificent Merchants Exchange Building.³

Blood acquired the remaining stamps and plates⁴ to print the historic "striding messenger" adhesives, the **world's first pictorial stamp**. Blood immediately reassured the public that all outstanding pre-paid (Scott 15L3) stamps were valid.⁵ Moreover, Blood & Co. also sold the same stamps, different only by manuscript validation, today cataloged as 15L4. These were temporary (provisional) while Blood & Co. prepared their own personalized stamp design.⁶

By mid-September 1845, Scott 15L5 appeared, the result of adding the namesake title "**D.O.BLOOD & CO.**^s" across the top. Almost two years later, mid-1847, the final major change produced 15L6 by the addition of "CITY DESPATCH"[sic] across the *middle* of the stamp. The philatelic mini-series of four similar pictorial stamp designs extended from late 1843 through 1850. Evidence based data restricted to the combined *15L5 and 15L6 covers demonstrated that only 18% (17 of 93) were outbound letters.*⁷ These "striding messenger" stamps primarily served door delivery "city letters," as suggested by the final stamp design. Many were business circulars, and some displayed colorful advertising labels.

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¹ Vernon R. Morris, Jr., MD, "Bloods Part 4: 15L4," *The Penny Post*, Vol. 21, No. 4, October 2013, Whole No. 85, page 41.

² Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, pages 22, 23, 40.

³ Vernon R. Morris Jr., MD, "Bloods Part 4: 15L4," *The Penny Post*, Vol. 21, No. 4, October 2013, Whole No. 85, pages 44, 46.

⁴ Edward Harvey, "Blood's Despatch," *The Chronicle*," Vol. 41, No. 4, November 1989, Whole No. 144, page 233.

⁵ Vernon R. Morris, Jr., MD, "Bloods Part 4: 15L4," *The Penny Post*, Vol. 21, No. 4, October 2013, Whole No. 85, page 45.

⁶ Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, page 23.

 ⁷ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 53, 58.

By very early 1846 Blood & Co. divided and specialized their business model, and developed a new paradigm of stamp design and private postal service. The "striding messenger" mini-series was about "city letters," and the next series of three stamps is about "post office letters."

15L7 "Black"

A 24mm concentric double circle design was created as shown in Figure 1, surprisingly not too dissimilar from the original 1842 Philadelphia Despatch Post issues, 15L2 and 15L1. Scott has listed this adhesive as 15L7, in "black," and as a 2 cent stamp.⁸ The 16.5mm inner circle proudly displayed "CITY / DESPATCH / POST," a generic descriptive phrase,⁹ which had also appeared on each and every "striding messenger" stamp.¹⁰ The word POST was the only word on the 15L7 stamp design oddly "without serifs."

The upper portion of the outer circle explicitly proclaimed the intended purpose "For the POST OFFICE." The bottom half boldly announced the company name "D.O.BLOOD & CO." These geometric "post office" stamps were nondenominated, as were the concurrent "striding messenger" pictorial "city stamps."



Figure 1. Unused 15L7 geometric "double circle" adhesive stamp "For the POST OFFICE" was in black.

15L7 Description Census

January 24, 1846; damaged folded letter; outbound New York; cut square, 1. uncancelled; red New York January cds twice, matching PHILAD^A RAILROAD straight line handstamp twice;¹¹ non-contemporaneous pencil "24.1.46"[sic]. To: "Miss Marion M Brown / Care of the D^r R Bolton / New

⁸ Scott 2012 Specialized Catalogue of United States Stamps & Covers, Nineteenth Edition, Scott Publishing Co., 2011, Sidney Ohio, page 545.

⁹ Vernon R. Morris, Jr., MD, "Bloods Part 1: 15L2," The Penny Post, Vol. 82, No. 1, January 2013, Whole No. 82, pages 39, 40.

¹⁰ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," The Penny Post, Vol. 22, No. 2, April 2014, Whole No. 87, pages 56, 57.

¹¹ American Stampless Cover Catalog, Volume II, page 164, Phillips Publishing, 1993 references 1844-1850.

Rochelle / New York".¹² Lowe 3720 March 1, 1973 lot 1657. Mohrmann 142 October 22, 1974 lot 628.

- March 13, 1846; folded letter; outbound to Maryland; cut to shape stamp, cancelled and tied by red "PAID" handstamp; blue Clarke 60a Philadelphia cds, matching numeral "5" in double circle.¹³ To: "W^m. M. Ellicott / for S.P. Ellicott / Baltimore / Md.".¹⁴ Siegel 817 November 18, 1999 lot 502, Golden. John Fox March 30, 1961 lot 524. John Fox March 23, 1967 lot 855. April 27, 2010 PFC 486183. Morris collection.
- March 18, (1846); (folded letter); outbound to Connecticut; cut to shape stamp, red "PAID" cancel; blue Clarke 59a Philadelphia cds, matching numeral "10."¹⁵ To: "The Reverend / Samuel Farmar Jarvis---- / <u>Middletown</u>--- / Connectic---".¹⁶ John Fox June 25, 1959 lot 405.¹⁷ Harmer Rooke 1748 February 20, 1974 lot 729.¹⁸
- 4. April 25, 1846; folded wrapper; outbound to New Jersey; cut square on reverse, manuscript "X" cancel; (blue) Clarke 70 Philadelphia cds;¹⁹ manuscript "Rec 27 April 1846". To: "The Rev^d J.L. Merrick / Care of Rev^d A. Underwood / Newark / N.Jersey".²⁰ Harmer Rooke 1835 February 15, 1977 lot 103.
- 5. May 5, (1846-7); folded wrapper; outbound to Massachusetts; torn cut square stamp on reverse, faint red "PAID" handstamp cancel; blue Clarke 59d Philadelphia cds with "attached numeral 10". To: "Frederick O. Prince Esqr. /

- ¹⁴ Matchett's Baltimore Director for 1849 '50, page 119 reports William M. Ellicott at was located at 5 St.Paul; S.&P.T.Ellicott at 27s Sharp.
- ¹⁵ Tom Clarke, A Catalog of PHILADELPHIA POSTMARKS, 18th Century to Present, Interim Listing, page 22; 2012, Clarke.
- ¹⁶ https://archive.org/details/cu31924097556595 page 158 reports that Samuel was the Rector of Christ Church on Broad Street until 1842, after which he was a local missionary until his death in 1851.
- ¹⁷ Described as "Canc. red numeral.
- ¹⁸ Described as "red Paid canc".
- ¹⁹ Tom Clarke, A Catalog of PHILADELPHIA POSTMARKS, 18th Century to Present, Interim Listing, pp. 21; 2012, Clarke.
- ²⁰ April 30, 2014 email communication from Tom Ankner of the Newark Public Library reports a Reverend Almon Underwood was listed as pastor of the "free church," and he lived at 133 High Street.

¹² http://historicpelham.blogspot.com/2008/01/biographical-sketch-of-reverend-robert.html reports that Robert Bolten, Jr. (1814-1877) studied medicine in England before arriving in New York in 1836. He opened a female academy in New Rochelle. He followed his father's footsteps, was ordained in 1869, and St. John's Church in Lewisboro was his only parish.

 ¹³ Recorded with "5" from July 1, 1845 to April 11,1846. Tom Clarke, A Catalog of PHILADELPHIA POSTMARKS, 18th Century to Present, Interim Listing, page 22; 2012, Clarke.

30 Court St. / Boston". October 27, 2010 PFC 491610. Ex Bowman. Morris collection.

- May 14, 1846; folded letter; outbound to New Jersey; cut to shape stamp, red "PAID" handstamp cancel; blue Clarke 70 Philadelphia cds. To: "Mrs. L.B.Hunter / Princeton / New Jersey.". Siegel 791 June 25, 1997 lot 356. Siegel 834 March 6, 2001 lot 719. Siegel 908 March 17, 2006 lot 4601, Hahn. August 20, 1997 PFC 317262. Alexander collection.
- May 19, 1846; folded letter; outbound to Vermont; cut square, red 8.5mm numeral "3" handstamp cancel; blue Clarke 59d Philadelphia cds, non-contemporaneous pencil "1846". To: "Mr. Leonard Herriman. / Craftsbury, / Vermont.".²¹ Siegel 564 June 12, 1980 lot 1196. 1998 PFC 326618 decline opinion. April 27, 2010 PFC 486184 decline opinion. June 25, 2014 PFC 521085 genuine. Morris collection.
- June 22, 1846; folded letter; outbound to Massachusetts; defective stamp partially cut to shape, uncancelled; tied by blue Clarke 59d Philadelphia cds. To: "Miss Joanna Rotch / Care of the Rev M^r Anger / Milton Hill / Massachusetts." Siegel 965 December 3, 2008 lot 1090, Geisler.
- 9. July 1, (1846); (folded letter); outbound to Massachusetts; cut to octagon, uncancelled; tied by blue Clarke 70 Philadelphia cds. To: "Mr Henry T. Leland / Care of D P Godsery / Milford / Mass". Siegel 925 November 15, 2006 lot 1301, Kuphal.
- July 14, 1846; folded letter; outbound to Washington D.C.; cut to shape, uncancelled; tied by blue Clarke 60a Philadelphia cds, matching "FREE" in lozenge. To: "Hon. J.R. Ingersoll / Washington / D.C.".²²H.R.Harmer 1071 March 20, 1957 lot 571, Caspary. Siegel 830 November 15, 2000 lot 445, Hall. March 20, 2001 PFC 365952. Morris collection.
- July 30, (1846); folded letter; outbound to Pennsylvania; cut to octagon, uncancelled; blue Clarke 70 Phladelphia cds. To: "Messrs Haywood & [Syder] / Pottsville / Penn^a". Frajola June 7, 1990 lot 388, Middendorf. Stimmell collection.
- 12. September 14, (1846); folded letter, outbound to Maryland; cut square, uncancelled; blue Clarke 70 Philadelphia cds. To: "Mrs Mary Ellet / Holliday

²¹ April 17, 2014 email from Ann Wilson of the Craftsbury Historical Society reports from the *Gazetteer and Business Directory of Lamoille and Orleans Counties*, VT / 1883-84, page 455 that Leonard Harriman (1802-1900) of East Craftsbury lived on road number 30.

²² (<u>http://en.wikipedia.org/wiki/Joseph_Reed_Ingersoll</u> reports Joseph Reed Ingersoll (1786-1868) was a Philadelphia lawyer who served in the United States House of Representatives from 1841-1849 from Pennsylvania's 2nd Congressional District, and also from 1852-1853 the Ambassador to the United Kingdom.

St above Fayette / Baltimore.". Siegel 1063 December 19, 2013 lot 1800. February 27, 2014 PFC 518130. Ex Bowman. Morris collection.

- October 17, 1846; folded letter; outbound to Pennsylvania; cut square, manuscript "X" cancel; blue Clarke 70 Philadelphia cds. To: "Mrss Haywood & Snyder / Pottsville / P^a". Siegel 285 March 31, 1965 lot 652. Lowe "Basal" March 1, 1973 lot 1657. Ex Gibson. Stimmell collection.
- 14. October 18, 1846; folded letter; outbound to Virginia; cut square, manuscript "X" cancel; tied by blue Clarke 70 Philadelphia cds cancel, matching backstamp numeral "10";²³ black "JONES' HOTEL / PHILADELPHIA" cut corner box backstamp.²⁴ To: "James K P Kinker Esq / [Barnets Mills] / Fauguire Co / Virginia".²⁵ Rumsey 35 November 17, 2009 lot 1966. December 17, 2009 PFC 482355. Morris collection.
- **15.** October 21, (1846); folded letter; outbound to New York; cut to shape, manuscript "*X*" cancel; blue Clarke 70 Philadelphia cds, partial second strike at top; manuscript "*mailj*". To: "To / Mess^s Geo B Morewood & Co / New York". Shachat collection.
- 16. October 25, 1846; folded letter; outbound to Pennsylvania; cut to octagon, uncancelled; blue Clarke 70 Philadelphia cds; non-contemporaneous pencil "Oct 25, 1846". To: "Haywood & Snyder / [Pottsvill] / Schuylkill County / Penn^a". October 27, 2010 PFC 491,609. Ex Bowman. Morris collection.
- November 16, 1846; folded letter; outbound to Pennsylvania; cut to shape, manuscript "X" cancel; blue Clarke 70 Philadelphia cds tied. To: "Mr Samuel Lincoln / Morgantown / Berks County / Penn^a". Siegel 927 December 20, 2006, Richardson. January 31, 2007 PFC 448258.
- November 17, 1846; folded letter; outbound to New Jersey; cut to octagon, manuscript "X" cancel; blue Clarke 70 Philadelphia cds. To: "John Read Esqr. / Trenton / New Jersey". Weiss May 1981 lot 338. Weiss September 1990 lot 2066. June 5, 1981 APS 44378. Ex Worley. Stimmell collection.
- **19.** November 20, (1846); folded letter; outbound to Pennsylvania; torn cut to shape stamp on reverse, uncancelled; blue Clarke 70 Philadelphia cds. To: "Mr

 ²³ March 23, 2014 email communication from Tom Clarke who questioned the authenticity of numeral 10.
 ²⁴ David G. Phillips, *American Stampless Cover Catalog, Volume II*; Fourth Edition, Hotel

²⁴ . David G. Phillips, *American Stampless Cover Catalog, Volume II*; Fourth Edition, Hotel Markings, page 77, 1987, North Miami, FL.

²⁵ Bob Mayo email communication on March 19, 2014, identified the correct address as Barnett's Mill in Fauquier County.

Charles Ellet Jr. / Pottsville / Pa.".²⁶ Siegel 1063 December 19, 2013 lot 1800. February 27, 2014 PFC 518131. Ex Bowman. Morris collection.

- 20. December 4, 1846; folded letter; outbound to New Jersey; cut to shape stamp, manuscript "X" cancel; blue Clarke 70 Philadelphia cds; manuscript "Rec. Dec 5 / 46". To: "Miss. Burdsall & Co / Newark / N.J". Lowe (?) lot 745.
- **21.** December 7, (1846); folded letter; outbound to Pennsylvania; cut to shape, manuscript "*X*" cancel; blue Clarke 70 Philadelphia cds twice, one very faint. To: "Mr Henry R Hains. / Howard Post Office / Pennsylvania".²⁷ Siegel 587 October 6, 1981 lot 494. Siegel 965 December 3, 2008 lot 1089, Geisler. March 27, 1981 PFC 96,436. January 26, 2009 PFC 473060. Lyons collection.
- 22. (1846); (folded letter); outbound to New York; cut to shape, uncancelled; red PHILAD^A RAILROAD straight line handstamp, blue manuscript "5", manuscript "From Philadelphia / 1846". To: "Miss Josephine Roach / Care of Ian Hook--- / Clinton Place ---- / New York ----l". Christies Robson Lowe 11 June 20, 1984 lot 586, Gibson.
- 23. December 7, (1847); folded letter; outbound to New Jersey; cut square, manuscript "X" cancel; blue Clarke 71a Philadelphia cds.²⁸ To: "Mr T B. Woolman / <u>Burlington</u> / N.J.".²⁹ January 24, 2001 PFC 365780. Alexander collection.
- 24. October 1, 1849; folded letter; outbound Washington D.C.; cut square, manuscript "X" cancel; double strike of blue Clarke 73 Philadelphia cds;³⁰ manuscript "*free*" and "*Private Business*." To: "To / Hon: W.M. Meredith / Secy of the Treasury / Washington / D.C.".³¹ April 14, 2014 PFC 519383. Ex Shachat. Morris collection.
- **25.** (1849); piece; (local delivery); cut square, tied by Bloods Type 9 Handstamp cancel. To: Unknown #1. February 21, 2002 PFC 380877. Snow collection.

²⁶ Charles Ellet Esqr appeared in the Pottsville court as early as 1831 and as late as 1844; and who in 1858 signed the Charter of the Pottsville Library Co.

²⁷ April 1, 2014 email communication from the Centre County Library and Historical Museum, Pennsylvania Room, and Karen Kanipe reports that 1850 census reported Henry R. Haines lived in Boggs township which bordered the Howard Township.

²⁸ Tom Clarke, A Catalog of PHILADELPHIA POSTMARKS, 18th Century to Present, Interim Listing, pp. 24; 2012, Clarke; earliest recorded high final period.

²⁹ 29. April 17, 2014 email communication from Jeff Macechale from the Burlington County Historical Society reports Thomas B. Woolman (1796-1868) lived at 316-318 High Street and was a member of the West Jersey Proprietors.

³⁰ Tom Clarke, A Catalog of PHILADELPHIA POSTMARKS, 18th Century to Present, Interim Listing, pp. 24; 2012, Clarke; possible high final period.

³¹ http://en.wikipedia.org/wiki/William_M._Meredith (1799-1873) of Philadelphia served as Secretary of The Treasury under President Zachary Taylor from March 8, 1849 until July 22, 1850.

- **A. 1847;** Circular Type I, local delivery; cut square, uncancelled; Blood Handstamp Type 5 "PAID" on reverse. Library Company of Philadelphia.³²
- B. (1847); Circular Type II, (local delivery); cut square, uncancelled. To: "Mrs. Granellos, Front & Pine / & Gegan's Front & South."^{33,34} Library Company of Philadelphia.³⁵
- C. (1847); Circular Type II; cut square, uncancelled.³⁶ Siegel 927 December 20, 2006 lot 1065, Richardson. Ex Harvey.
- **D.** (1847); Circular Type II; cut square, uncancelled. Library Company of Philadelphia.³⁷

Excluded 15L7 Covers

No counterfeit covers were identified. No covers were excluded from the data base for lack of sufficient evidence. However, four circulars have survived, each with an uncancelled demonstration 15L7 and 15L5 stamp, neither of which was *intended* for postal service. Census letter A, B, C, and D have been included but sequestered in the data base from 15L7 stamps intended for postal service.

15L7 Photographic Census

Twenty five 15L7 stamps genuine on "cover or piece" have been identified, photographed, and posted on the Carriers and Locals Society website. Twenty one, *84%, are in color*, whereas four are black and white (census number 3, 4, 20, and 22).

Twenty two include *the entire cover, for 88%*. Two images do not quite show the full address at right (census number 3, and 22). A third survived only on a small piece of the original cover, but is tied by a Blood handstamp (census number 25).

³² Edward Harvey, "Blood's Despatch," *The Chronicle*, Vol. 41, No. 4, Whole No. 144, November 1989, page. 234, 235.

³³ *McElroy's PHILADELPHIA DIRECTORY for 1847*, page 132, 10th Edition, Philadelphia: Ashmead 1847; lists Francis Granello, grocer, SE Front and Pine.

³⁴ McElroy's PHILADELPHIA DIRECTORY for 1847, page 297, 10th Edition, Philadelphia: Ashmead 1847; lists John Gegan MD, druggist, SE Front & Cedar, which today is South Street.

³⁵ W. Otis Blood, Sr., "Recollections of Blood's Despatch Post," *The Penny Post*, Vol. 5, No. 2, April 1995, page 7.

³⁶ April 18, 2014 email communication from Marty Richardson was the previous owner, and confirms the circular had no addressee or postal markings, but included an unused sample 15L7, therefore never serviced by Blood.

³⁷ Edward Harvey, "Blood's Despatch," *The Chronicle*, Vol. 41, No. 4, Whole No. 144, November 1989, page 236.

15L7 Cover Data Base

A 2% survival rate of private posts covers during this period has been selected recently for this series of articles.³⁸ **Table I** is the accumulated 15L7 data base currently available. Twenty four genuine examples suggests an original population of perhaps 1250.

15L7 Service Time

All 24 *full* covers provide some date information. Fourteen include the full day, month, and year. Ten covers are incomplete, but a reasonable time period can be determined from auxiliary markings and collateral information. Philadelphia Clarke type circular datestamps³⁹ identified 9 of the 10 to within a single year (census number 3, 9, 11, 12, 15, 19, 21, 22, and 23), and narrowed the remaining cover (census number 5) to a two-year period.

1846-1847 has been designated by the *Scott Catalogue*⁴⁰ for the double circle *mini-series of three stamp's time period*. The 15L7 evidence based data reveals that 21 of 23 covers, 91%, *cluster during 1846*. Only a couple of late outliers exist, *suggesting 15L7 stamps were actively sold and serviced during 1846 only*. The median date of the 24 *full* covers is September 14, 1846 (census number 12).

The *earliest recorded is an untied January 24, 1846* cover (census number 1), shown in **Figure 2**. This example had not been seen in public for 40 years, until recently on eBay as this article was in progress.⁴¹ Unfortunately, the year is derived from a non-contemporaneous pencil marking, and the stamp is uncancelled. It's red New York circular datestamp is January 24th and matching red PHILAD^A RAILROAD handstamp were applied in New York on incoming letters from Philadelphia. The cover did not officially enter the government mail until arrival in New York since they were taken by Blood & Co directly to the agent on the train. This straightline marking has been recorded as early as 1844.⁴² January 24th is *not an unreasonable early outlier* since it is only seven weeks prior to a *tied* March 13, 1846 15L7(census number 2).

The latest recorded 15L7 genuine stamp on cover is not surprisingly difficult. Since 22 of the 24 full covers cluster during 1846 only two covers are late outliers. The year unknown December 7th example (census number 23) appears to be a reasonable 1847 outlier based upon its Clarke Type 71a,⁴³ which has been recorded between February 10, 1847 and June 7, 1851. Its time period is restricted further

³⁸ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, page 38.

³⁹ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, page 38.

 ⁴⁰ Scott 2012 Specialized Catalogue of United States Stamps & Covers, Nineteenth Edition, Scott Publishing Co., 2011, Sidney Ohio, page 545.

⁴¹ Gordon Stimmell email communication on April 2, 2014.

⁴² American Stampless Cover Catalog, Volume II, page 164, Phillips Publishing, 1993 references 1844-1850.

⁴³ Tom Clarke, A Catalog of PHILADELPHIA POSTMARKS, 18th Century to Present, Interim Listing, page 24; 2012, Clarke; earliest recorded high final period.



Figure 2. The earliest recorded 15L7 was an untied example, pencil notation January 24, 1845, uncancelled cut square stamp. The only example with New York circular datestamp and PHILAD^A RAILROAD, both in red and applied upon arrival in that city.

because the *high final period sub-type* has been recorded only between January 5, 1848 and March 18, 1848, making census number 23 the earliest recorded Clarke 71a cds subtype.

Another late far outlier is internally dated *October 1, 1849* (census number 24), and addressed to the Secretary of the Treasury in Washington D.C. The 15L7 stamp was cancelled, see **Figure 3**, and recently certified genuine by the Philatelic Foundation. Skeptics may understandably be suspicious of an *untied far* outlier example, but 1849 is supported by another 15L7 example on "piece" tied by Blood handstamp Type 9 (census number 25), which has been recorded as early as May 29, 1849. Therefore, 15L7 appears on two 1849 covers.

Based upon currently available data, it is reasonable to consider the earliest recorded 15L7 as January 24, 1846 and the latest recorded October 1, 1849. The respective 15L7 philatelic lifespan was just under 4 years at 44.7 months. Since 92% of the surviving covers cluster during 1846, however, for the purpose of this analysis, the "active philatelic lifespan" is conservatively estimated at 46 weeks or 10.5 months, from January 24, 1846 until December 7, 1846. The active period for 15L7 "double circle" stamps started and finished prior to the mid-1847 introduction of 15L6 final "striding messenger" stamps, nomenclature not consistent with the *Scott Catalogue chronologic* numbering system.

Philads, Ortober 1- 1829

Figure 3. The latest recorded 15L7 was an untied October 1, 1849 cover, manuscript "X" cancel, on cut square stamp. At bottom is attached the internal manuscript dateline.

15L7 Service Location

The final destinations of all 24 *full* covers are known, and summarized in **Table II**. *All 24 were outbound*, collected from Blood's boxes, sorted at the Blood & Co. office and delivered across the street to the Philadelphia post office for outbound inter-city mail. Pennsylvania was the most common destination state receiving 6, followed closely by 5 to New Jersey and 3 to Massachusetts and New York; 2 each for Maryland and Washington DC; and only 1 each to Virginia, Connecticut and Vermont.

Only one example in the data base of 25 is "destination unknown," largely because it remains as only a small piece of cover (census number 25) without an address. This example, however, cannot be ignored and is included for two reasons. It was cancelled *and tied* to what remains of the cover. Second, the cancel was special as the *only* Blood handstamp in this data base. Could this example have been a "red herring" local door delivery mistake by Blood & Co.? Possibly. Especially since none of the 24 *outbound* 15L7 bear a Blood & Co handstamp, suggesting the company handstamp was not required or appropriate for an intended outbound purpose.

Blood & Co. handstamps on contemporary "striding messenger" stamps are precious few, 4 of 93 covers,⁴⁴ only 4%. Three were local deliveries as expected but one was indeed outbound! 15L7 census number 25 may have been a local delivery rather than the otherwise lockstep outbound service. We will never know for certain if an obligatory government cds had been present on that 15L7 cover or if the addressee was outside Philadelphia.

Inbound bootlegged letters given over to Blood & Co. for local delivery have *not* been identified on 15L7 covers, virtually excluded by the special purpose nature of this stamp for outbound service.⁴⁵

15L7 Cover Type

Table III is a summary of the various cover types bearing a 15L7 stamp. Of the 25 examples 22 were *folded letters, representing 88%*, such as **Figure 2** and **3**. Two folded wrappers were identified census number 4 and 5 and are shown in **Figure 4**. One example as mentioned is on a piece of cover (census number 25). No envelopes were identified in the data base. This is understandable since 1846 was only the second year of their general availability.

On occasion, Blood & Co. adhesive stamps served a dual purpose. They were used on the reverse side sealing its cover secure. Opening sometimes tore or severed the stamp. Only 2 of twenty five stamps in the 15L7 data base of genuine covers, 8%, functioned in this manner, by sealing one folded wrapper and one folded letter (census number 5 and 19 respectively).

15L7 Cancel Types

The data base of 15L7 cancels are summarized in **Table IV.** Sixteen of 25 covers, 64%, were cancelled. Quite high for outbound letters where cancel utility is questionable given the very low probability of reuse in other cities.⁴⁶

The *majority were cancelled by a manuscript "X,"* ten of the 25, shown in **Figure 3**. All were large and generally spanned the entire stamp center,⁴⁷ similar to the recent 15L4 "striding messengers," which also had been predominantly outbound,⁴⁸ as well as the concurrent 15L5 "striding messengers" on city letters.⁴⁹

⁴⁴ 15L5 census numbers 12, 15, and 37; 15L6 census number 11.

⁴⁵ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, page 42.

 ⁴⁶ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 43, 50, 52.

⁴⁷ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, page 58.

⁴⁸ Vernon R. Morris, Jr., MD, "Bloods Part 4: 15L4," *The Penny Post*, Vol. 21, No. 4, October 2013, Whole No. 85, pages 54, 56, 57, 68.

⁴⁹ Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, pages 31, 37, 38, 55, 57, 58.

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Figure 4. May 5, (1846-7) folded wrapper sealed by 15L7 cut square adhesive stamp, torn upon opening.

"Group of dots" did not cancel any 15L7, since the cluster predated the mid 1847 de minimus "X" appearance.⁵⁰ No single line penstroke cancelled 15L7.

Handstamp cancellations accounted for 24%, 6 of 25 from the full data base; or 6 of 16 cancelled examples, for 38% of the cancelled subset. Red "PAID" markings were the most common, but only 4 examples (census number 2, 3, 5, and 6), for 16% of the entire data base! **Figure 5** (census number 2) was also the earliest 15L7 *tied* on cover, March 13, 1846. Red "PAID" has appeared in each of the previous articles on a very limited basis, except none on the later appearing 15L6.⁵¹ The latest in this data base (census number 6) *may be the latest red "PAID" cancelled recorded on a Blood stamp of any type*.

One important example was cancelled by red numeral "3" 8.5 *millimeters tall* (census number 7). **Figure 6** was May 19, 1846, and is probably the latest recorded date of any numeral "3" for any Blood & Co. cancel. Numeral "3" in either

⁵⁰ Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, pages 33, 37, 38.

⁵¹ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, page 43.

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Figure 5. The second earliest 15L7 was cut to shape, and tied to its March 13, 1846 cover by red "PAID" cancel.

6mm outline or 12 mm single line form has been recorded on all previous issues of Philadelphia Despatch Post stamps through mid 1845.^{52,53} Numeral "3" at 8.5 mm tall has been recorded by the City Despatch through December 1845.⁵⁴ With other local posts budding in Philadelphia the 3 cent charge no longer provided Blood & Co. with a competitive edge and, in short time, became obsolete.

One example was cancelled by a Blood & Co. handstamp (census number 24). **Figure 7** was reviewed earlier as quite possibly derived from a city letter.

Grid handstamps did not appear until December 8, 1847, well beyond the 1846 cluster of 15L7 examples.

15L7 Cover Auxiliary Markings

Auxiliary markings provide additional postal information regarding handling and delivery. In the context of private posts, all markings not intended to prevent reuse of the private post stamp have been considered auxiliary markings, both manuscript and handstamp, government or private. More than one marking may appear on a single cover.

Table V reveals that *all 25* covers were graced with auxiliary markings, altogether 36. Two markings appeared on 10 covers (census number 1, 2, 3, 4, 10, 14, 15, 20, 22, and 24). Three markings appeared on one (census number 14).

⁵² Vernon R. Morris, Jr., MD, "Bloods Part 3: 15L3," *The Penny Post*, Vol. 21, No. 3, July 2013, Whole No. 84, pages 51, 53, 57, 61.

⁵³ Vernon R. Morris, Jr., MD, "The Philadelphia Despatch Post," *The Collectors Club Philatelist*, Vol. 9, No. 6, November-December 2013, pages 366.

⁵⁴ Vernon R. Morris, Jr., MD, "Robertson and The City Despatch," *The Chronicle*, Vol. 54, No. 3, August 2002, pages 177-182.

Mr. Leonard Herrina d Aeron. Caftsbury .

Figure 6. Numeral 3 handstamp on cut square 15L7 stamp, untied on May 19, 1846 cover, the latest recorded for any type of Blood stamp. At bottom left is a washed out image of the stamp with heavy highlighting of the red numeral 3.



Figure 7. On small piece of cover, undated, no address, cancelled and tied by Blood Handstamp Type 9, known recorded during 1849.

By far the *most common were city circular datestamps* on 23 of the 25 examples, for 92%, all of course outbound. Only one was a Blood & Co private post (census number 25). An unusual and telling private handstamp was applied by the *Jones Hotel*, where a Blood collection box was likely stationed (census number 14), **Figure 8**. Of the 23 government circular datestamp markings, *22 were blue Philadelphia*, such as **Figure 3**, **4**, **5**, and **6**. One was a red New York cds, (census number 1), shown in **Figure 2**.

Of five manuscript auxiliary marking (census number 4, 15, 20, 22, and 24), two were recipient dockets.

15L7 Stamp Shape

Table VI is a summary of the various types of 15L7 shapes in the data base of 25. Most common were "cut squares," seen on 10 of the 25, 40%, and shown in **Figure 2, 3, 4, 6,** and **8.** "Cut to shape" was equally common and also identified on 10 of 25 covers, shown in **Figure 5**. Only 3 examples, 12%, were "cut to octagon," shown in **Figure 9** (census number 11).

The smallest category was "partially cut to shape," a hybrid of two categories, found twice for only 9% (census number 8 and 18). One cut square was partially cut to shape; the other was on octagon partially cut to shape.

Prior to 1848, large unused multiples have been recorded for only 15L5, in panes of 12, all probably derived from one single sheet of 72.⁵⁵ Given the "striding messenger" *square* configuration, dividing large numbers into singles was most easily and efficiently performed by the cut square technique.

However, the "double circle" stamp series presented a very different round configuration, which lent itself to several stamp separating options. The most efficient method for 15L7 would still be cut squares, speculated to be the method of choice by "wholesaler" Blood & Co., and perhaps their various retailers, shown in **Figure 3**, **4**, and **8**. However, since patrons could also purchase discounted large volumes directly from Blood's main office they could fashion stamp separation to their liking. Blood & Co. was accordingly able to offset some of the volume price reduction by reduced labor costs not having to divide all the stamps into singles.

15L7 Tied to Cover

Table VII reveals that *one third of the 15L7 stamps were tied to their cover*, 8 of 25 examples, typically by government cds, in 5 of the 8, or 63% of those tied, shown in **Figure 8** and **9**; or five of 25 from the full data base, 20%.

Of the four red PAID handstamps on 15L7, only one tied the stamp to cover (census number 2). Of the *10 cancelled by manuscript "X," only one tied* the 15L7 to cover (census number 18). Only one Blood Handstamp marking appears with a 15L7, but importantly tied the stamp to the piece of cover (census number 25).

15L7 Correspondence

In any philatelic census some *addressees* may have received more than one example. **Table I** reveals 3 of 25 letters were addressed to Haywood & Snyder, an industrial company in Pottsville, Pa., (census number 11, 13, and 16). The correspondence occurred within a relatively short period of time during 1846, between July 30th and October 25th. Benjamin Haywood Esq. began Colliery Iron Works in 1835, joined shortly thereafter by George Snyder, and soon formed the partnership of *Messrs. Haywood & Snyder* on High Street between Callowhill and Railroad Street.

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⁵⁵ Robert Siegel Auction Galleries, sale 1063 lot 1728, December 19, 2014.

HHI JOELPHIN TALOH.S James K Skinke Barnets Mills Fanguire Co Virginia

Figure 8. Cut square 15L7 tied to October 18, 1846 cover by Philadelphia post office blue circular datestamp, cancelled by manuscript "X." Other auxiliary markings include the blue numeral "10," and Jones Hotel.

Messons Haywood & Lyden Pottsville

Figure 9. Cut to octagon uncancelled 15L7 on July 30, (1846) cover.

Benjamin Haywood was born in England on November 9, 1805, retired in 1850⁵⁶ and died on July 9, 1878. He had emigrated in 1829 to New York, and in looking for work moved to Philadelphia and Reading before arriving in Pottsville.⁵⁷ George W. Snyder was born in Philadelphia on June 18, 1805 and died on September 23, 1886. Snyder was "a gentleman among gentlemen".⁵⁸

Correspondence in a very *broad sense* can be considered to a specific *locale* such as the two covers addressed to Washington DC (census number 10 and 24). The Honorable Joseph Ingersoll was serving in the United States House of Representatives. The Honorable William Meredith was the Secretary of the Treasury. Both outbound covers were marked "free" intercity mail.

15L7 Valentines

No valentine enclosures or envelopes have been identified in the 15L7 data base. None were dated February 14th, and not even a single cover identified during the entire month of February. Perhaps distant romances were too few and far away for valentines to other cities!

15L7 Blood Advertising Labels

The cluster of twenty two 15L7 covers were prior to the July 1847 appearance of colorful labels.⁵⁹ Moreover, labels have not been identified on the *later* 15L7 outbound letters either, perhaps conveying the futility of advertising a local post to recipients in other cities.

15L7 Government Combinations

Combination of 15L7 with general issue government stamps was not possible, of course, until July 1, 1847, the first day of issue for government prepayment stamps. The cluster of 22 covers was at least six months prior. The three later 15L7 covers, however, did not similarly prepay government mail as they had for private post collection.

Volume - Time Analysis

Volume by year has been calculated in **Figure 10**. The first 22 of the 24 *full* covers were clustered between January 24, 1846 and December 7, 1846, and establish the conservative "active philatelic 15L7 lifespan" of 10.5 months, the basis of 15L7 volume by month, and type of service calculations,⁶⁰ **Figure 11**. Two "far outliers" during the subsequent two years have been deliberately withheld from these particular calculations since they would seriously distort a meaningful analysis of the more important active period. They probably represent misplaced stamps several standard deviations outside of the clustered service period when 15L7 was

⁵⁶ S.A.M., "Schuylkill County Historic Gleanings," *Herald*, 1875.

⁵⁷ The Weekly Miners' Journal, July 12, 1878, page 2.

⁵⁸ *The Daily Republican* newspaper, September 25, 1886.

⁵⁹ Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, page 34.

⁶⁰ Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, page 37.

actively sold and serviced. Twenty two surviving covers during 10.5 months is 2.09 covers per month. The evidence based data reveals that *all* 15L7 were outbound. No confirmed local door deliveries.

	15L7 VOLUME per YEAR				
NUMBER	1845	1846	1847	1848	1849
20					
10					
TOTALS	0	22	1	0	1

Figure 10. 15L7 volume per year, reveals most clustered during 1846.

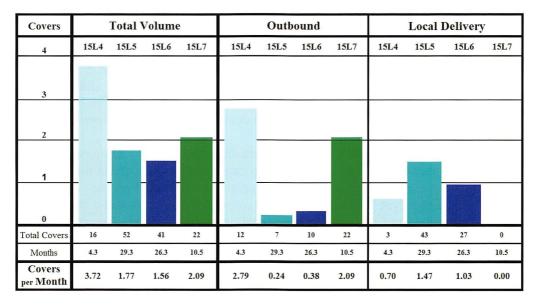


Figure 11. Volume over time for the 15L7 and contemporary "triding messenger" stamps, subdivided into either outbound or Local Delivery letters.

Survival of 2.09 covers per month total compares favorably with the contemporary 15L5 of 1.77.⁶¹ Since 15L7 overlapped many other Blood & Co. stamp issues, *no exclusive* time period existed. To the contrary, the recent discovery of an earlier 15L7 has significantly *reduced the exclusive 15L5 time* period, updated in the bar graph by red, **Figure 12**. The 15L5 exclusive period began on December 16, 1845, and in previous articles believed to have ended on March 12, 1846, lasting 12 weeks.^{62,63} Given the recent discovery of an earlier 15L7 on January 24, 1846, the *exclusive 15L5 period has been reduced to only five weeks*.

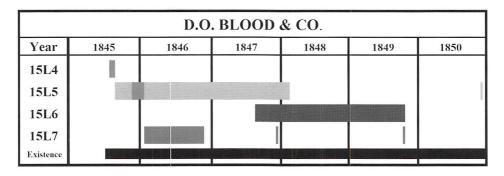


Figure 12. Timeline 15L7 and "striding messenger" stamps, with updated 15L5 "exclusive" period. Also, the rate change of mid 1846 about June 1st is shown by thin vertical yellow line.

15L7 Samples by Printed Circular

Business circulars had been encouraged by Blood & Co. as a revenue source.⁶⁴ By definition circulars were "city letters," which appropriately required "city stamps." The 15L7 data base confirms no 15L7 examples prepaid a business circular. The reason was simple, 15L7 was a less expensive stamp that did not cover the more expensive "city letter" delivery service. Nevertheless, the 15L7 data base has sequestered four special circulars, whose demonstration *sample* stamps were not intended for postal service.

All were Blood & Co. *self* advertising, and clearly demonstrated the bifurcated service type, respective stamp and charges! Only one of the four (census letter A) was clearly delivered by a Blood postman, confirmed on the *reverse*, by Blood Handstamp Type 5 "PAID." Another (census letter B), included a handwritten address, probably the circular's likely box station posted location. Two others were apparently *left over* (census letter C and D), or possibly posted somewhere, but

⁶¹ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 50, 53.

⁶² Vernon R. Morris, Jr., MD, "Bloods Part 5: 15L5," *The Penny Post*, Vol. 22, No. 1, January 2014, Whole No. 86, pages 30, 31, 37, 44.

⁶³ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 41, 58, 59.

⁶⁴ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 47, 55.

considered in this review as "unused" since no evidence confirms either postal handling or posting.

The printed side demonstrated the two current prepaid stamps, 15L5 and 15L7, which of course were not cancelled. These circulars announced and advertised the **special purpose** for each stamp type. An unused 15L5 "striding messenger" example was entitled "CITY STAMP," and a "double circle" unused 15L7 example titled "POST-OFFICE STAMP." Since all circulars promoted a 15L5 stamp, they likely originated before the mid-1847 appearance of 15L6. Although it is unknown when the first circulars were released, one revealed an 1847 year docket (census letter A). *Most likely all four were by early 1847*. Two types of Blood advertising circulars have been identified, although the subject and text are virtually identical. Three of the four (census letters A, B, D) are sequestered in institutional archives, and not available to collectors.

Type I Circular (census letter A) is recorded in black and white and is shown in **Figure 13**.⁶⁵ Type I lacks space within the body of text for a handwritten address. The docket on the reverse confirms 1847. This is the only circular with any Blood's handstamp, confirming prepaid postal handling by Blood & Co.! The demonstration stamps were not cancelled, since they did not satisfy a postal service. No address. Most likely it was delivered by a Blood postman as a notice to be posted in retail stores which sold the stamps. Only one Type 1 example has been recorded, but not available to collectors.⁶⁶

The Type II Circular *did* provide space in the middle for a handwritten address. This space was *used*, however, in only one of three surviving examples (census letter B). For the first time in the philatelic literature, this example is shown in full color, having previously been shown only in black and white.⁶⁷ Of the four, this is the *only* example with location specified and was probably posted in one of the two handwritten retail stores. The stores have been confirmed by contemporary city directories, **Figure 14**. Speculation is that the circular was either delivered by a Blood postman or picked up by the retailer at the Bloods office while purchasing stamps "wholesale." **Figure 15** shows this example along with an *unused* example (census letter C).

1846 Rate Reduction

Blood & Co. prepaid stamps were non-denominational but service type specific. Neither "striding messenger" *city stamps* nor double circle *post office stamps* specified a monetary value. Since 1842 single service (collect or prepaid stamp) was 3 cents but in **mid-1846 was reduced to 2 cents**. Although the highly respected Robson Lowe reported the effective date was June 1, 1846,⁶⁸ his source unfortunately was not disclosed or yet identified. Conspicuous by their absence were

⁶⁵ Edward Harvey, "Blood's Despatch," *The Chronicle*, Vol. 41, No. 4, Whole No. 144, November 1989, page 234.

⁶⁶ Sequestered in the archives of The Library Company of Philadelphia, founded in 1731 by Ben Franklin.

⁶⁷ W. Otis Blood, Sr., "Recollections of Blood's Despatch Post," *The Penny Post*, Vol. 5, No. 2, April 1995, page 7.

⁶⁸ Robson Lowe, "Philadelphia Local Posts," The Chronicle, Vol. 28, No. 2, Whole No. 90, May 1976, page 86.

5 months during which time no newspapers advertised Blood & Co. rates or approaching postal reduction milestone. **Figure 16** was the last newspaper notice on February 17, 1846 for "3 cents single, or 25 cts. per dozen". Not advertised until July 14, 1846 was "TWO CENTS EACH" single charge.⁶⁹ Perhaps Blood & Co. may have been reluctant to publicly disclose that recently purchased stamps for 3 cents all of a sudden were only 2 cents!

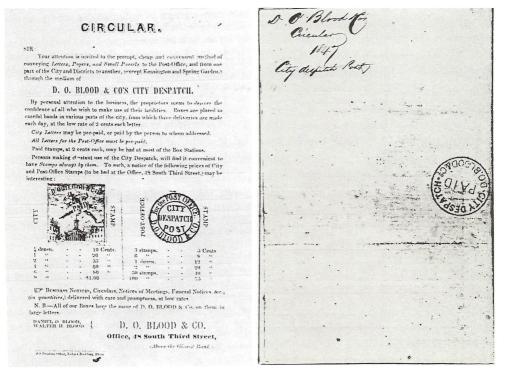


Figure 13. The only recorded Type 1 advertising circular, reverse shown at right, with Blood handstamp Type 5 confirming PAID service by Blood & Co.

Granello Francis, grocer, S E	Front and Pine
Gegan John, M. D., druggist, Cedar	S E Front &

Figure 14. City Directory's confirmed business locations identified by handwriting on Type II Circular, census letter B.

⁶⁹ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014 Whole No. 87, pages 52, 57.

CIRCULAR.	CIRCULAR.
SIR: Your attention is invited to the prompt, cheap and convenient method of conveying <i>Letters, Papers, and Small Parcels</i> to the Post-Office, and from one part of the City and Districts to another, (except Kensington and Spring Garden,) through the medium of	* Your attention is invited to the prompt, cheap and convenient method of conveying <i>Letters</i> , <i>Papers</i> , and <i>Small Pareds</i> to the <i>Post-Office</i> , and from one part of the City and Districts to another, (except Kensington and Spring Garden.) through the medium of
D. O. BLOOD & CO'S CITY DESPATCH.	D. O. BLOOD & CO'S CITY DESPATCH.
By personal attention to the business, the proprietors mean to deserve the confidence of all who wish to make use of their facilities. Boxes are placed in careful hands in various parts of the city, from which there deliveries are made each day, at the low rate of 2 cents each letter. City Letters for the Post-Office must be pre-paid. All Letters for the Post-Office must be pre-paid. Paid Stamps, at 2 cents each, may be had at most of the Box Stations. Boxes in your immediate vicinity may be found at	By personal attention to the business, the proprietors mean to descree the confidence of all who wish to make use of their facilities. Boxes are placed in careful hands in various parts of the city, from which three deliveries are made each day, at the low rate of 2 cents each letter. <i>City Letters</i> for the Post-Offee must be pre-paid. All Letters for the Post-Offee must be pre-paid. Paid Stamps, at 2 cents each, may be faud at most of the Box Stations, Boxes in your immediate vicinity may be found at
Mrs. Granellos Front & Time + Gegan's Front & foreth	
Person-smaking constant use of the City Despatch, will find it convenient to have Stamps alreapy by them. To such, a notice of the following prices of City and Post-Office Stamps (to be had at the Office, 48 South Third Street,) may be interesting:	Persons making constant use of the City Despatch, will find it convenient to have Stamps always by them. To such, a notice of the following prices of City and Post-Office Stamps (to be had at the Office, 48 South Third Street,) may be interesting :
SLUTE	STATE BOST-OFFICE
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
ID ⁻ Funeral Notices, Circulars, Notices of Meetings, &c., (in quantities,) delivered with promptness, at low rates. N. BAll of our Boxes have the name of D. O. Blood & Co. on them in large letters.	IJ Funeral Notices, Circulars, Notices of Meetings, &c., (in quantities,) delivered with promptness, at low rates. N. B.—All of our Boxes have the name of D. O. Blood & Co. on them in large letters.
DANIEL O. BLOOD, WALTER H. BLOOD, } D. O. BLOOD & CO.	DANIEL O. BLOOD, BLOOD & CO.
Office, 48 South Third Street,	·Office, 48 South Third Street,
(Above the Girard Bank) Job Frining Office, Lefter Building, Phila.	(Above the Girard Bank.) Job Frinding Office, Ledger Building, Phila.
Destance of the second s	nted circular

Figure 15. Type II advertising printed circulars, census letter B and C.

D. O BLOOD & COS DESPATCH POST- (Dasement,) will secure the delivery of VALENTINES To any part of the Cay and Districts, except Ken- sington and spring Garden. Price I secure single, or 25 th, per moten	LITTERS, PAPERS and SMALL, PARCELS are take to there to all parts of the City and Dutries sorth of the he for Two exverses that. Hours of deberry, 2 and 10 A M and 3 P. M CITY DESPATCH OFFICE, 185 with THIRD St. N B -All persons suding letters will please no- tue that the bases have the name of D. O. BLOOD & CO on them in large letters yill full
February 17, 1846	July 14, 1846
Public Ledger n	ewspaper

Figure 16. Public Ledger newspaper advertisements for Blood & Co. during 1846. On left is a February 17, 1846 notice for "Price 3 cents single, or 25 cts per dozen". At right is the July 14, 1846 announcement for prepaid stamps at "TWO CENTS EACH".

Figure 6 reveals a May 19, 1846 cover (census number 7) cancelled by numeral 3, probably near the end of the higher rate, and the latest cover confirmed 3 cents. Of the 15L7 data base, 6 were prior to May 19^{th} and therefore purchased at the 3 cent base single rate. Gordon Stimmell recently pointed out that stampless covers are a source of important information. This series of articles by design has been

restricted to Blood & Co. genuine stamps on cover, to the harsh exclusion of off cover stamps and stampless covers. A July 1, 1846 stampless cover ⁷⁰ is the earliest recorded 2 cent Blood single rate, by red Handstamp Type 4 (2cts in double circle), two weeks earlier than reported in the newspapers.

All Blood advertising circulars (census letters A, B, C, D), presented both stamp types as 2 cents single each, available at most "Box Stations." However, "All Letters for the Post-Office must be prepaid," which is understandable since Blood & Co had no means of collecting money from addressees in other cities. Since no printed circulars advertise 3 cents they were probably all produced after mid-1846.

Figure 17 was extracted from the center of an advertisement circular (census letter C). Underneath each type of stamp design is listed the respective volume discounts available at the *main office*. The easiest discount comparison is by the dozen: "CITY STAMPS" were reduced to 20 cents, whereas "POST OFFICE STAMPS" were reduced further to 12 cents, or 1 cent each! Incredibly, one hundred post office stamps were only 75 cents, or $\frac{3}{4}$ cent each! As much as a 63%"wholesale" discount from the new lower retail price of 2 cents!



Figure 17. 1846 Rate Reduction for single service and volume discounts were promoted by printed circulars with sample stamps.

The price differential between stamp types is reasonable and understandable because "city letters" required a three step process: (1) messenger *pick up* from a huge number of collection boxes; (2) sorting at the principal office; and (3) door delivery to a vast number of specific addressee locations in the city and eligible districts. "Post office" letters required a simpler two step process. They were delivered to a single nearby address, the Philadelphia post office across the street.^{71,72} A less involved service and a less expensive post office stamp," Blood & Co., passed the savings on to the public.

⁷⁰ Robert Siegel Auction Galleries, sale 927, lot 1085; December 20, 2006.

⁷¹ Vernon R. Morris, Jr., MD, "Bloods Part 4: 15L4," The Penny Post, Vol. 21, No. 4, October 2013, Whole No. 85, pages 45, 46.

⁷² Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," The Penny Post, Vol. 22, No. 2, April 2014, Whole No. 87, pages 50, 52.

The conspicuous stamp design difference also may have been an effective method to *avoid company mistakes* and prevented a more costly city delivery service paid by only a "post office stamp." Understandably, the reverse was not the case. Evidence has proved an incidence of patron mistakes of at least 18% using a more expensive "city stamp" for a less involved outbound service.⁷³

Blood & Co. was not without private post competition and the rate reduction may very well have been self-serving. Philadelphia had recently welcomed several new competing private posts, such as Eagle City Post⁷⁴ by at least August 16, 1845; and the City Express Post by January 5, 1846.⁷⁵ Although each company probably charged 3 cents per service, without volume discounts, a 2 cent rate by the latter company has been confirmed by July 28, 1846.⁷⁶

In summary, the "Rate Reduction of 1846" was an ingenious business mechanism to expand Blood's market base, especially for outbound letters. A single service of any type in May 1846 was 3 cents, and by July 1st dramatically reduced to 2 cents. Through large wholesale quantity discounts *outbound* service was as low as ³/₄ cents. Therefore, outbound letters which had long been 3 cents retail were reduced to ³/₄ cents wholesale, and if combined the potential was an incredible **75% discount**! A compelling inducement to use Blood & Co. and to purchase in large quantity!

Outbound Letters

For well over one hundred years, since Ben Franklin was the postmaster of Philadelphia, the post office had provided carriers for door delivery of inbound letters, which had not been picked up within 2 days. However, the government carriers never had an organized *collection* service except for at random encounters while on his daily route, but which involved cumbersome coins, as no prepayment stamps existed to cover his fee. Blood & Co. took advantage of this void and provided a convenient and needed public service.

Not until February 1849 did carrier departments of several large cities issue "carrier department stamps" to facilitate collection while a carrier was on route.⁷⁷ Not until 1851 did the carrier department in Philadelphia commit to providing collection boxes throughout the old city, which in all likelihood were not implemented for several years.⁷⁸

In 1842 the New York post office had acquired Greig's City Despatch Post⁷⁹

⁷⁹ Vernon R. Morris, Jr., MD, "Bloods Part 1: 15L2," The Penny Post, Vol. 21, No. 1,

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⁷³ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 42, 52, 55, 58.

⁷⁴ John A. Fox, sale 315, lot 1273; January 4, 1966.

⁷⁵ Robert Siegel Auction Galleries, sale 817, lot 973; November 17, 1999.

⁷⁶ Robert Siegel Auction Galleries, sale 908, lot 4833; March 17, 2006. Hahn. May 10, 2010, PFC 486728 "genuine."

⁷⁷ Vernon R. Morris Jr., MD, "What is a 'Drop Letter' and a 'Drop Dead Letter'?," *The Chronicle of the U.S. Classics Postal Issues*, Vol. 55, No. 4, Whole Number 200, November 2003, pages 252, 253.

⁷⁸ Vernon R. Morris Jr., MD, "What is a 'Drop Letter' and a 'Drop Dead Letter'?," *The Chronicle of the U.S. Classics Postal Issues*, Vol. 55, No. 4, Whole Number 200, November 2003, pages 254, 255.

and their 75 collection boxes.^{80,81,82} Although several private posts in the country had been in operation by 1846⁸³ none had formally subdivided their postal services with explicit special purpose stamps with different cost schedule. Boyd's City Express Post percentage of *outbound* letters through the end of 1849 in New York was not insignificant, with estimates ranging from about 25% to 40%,^{84,85} but satisfied by the same stamp design and cost structure as their city letters.

Theory

In early 1846 Blood & Co. bifurcated their business model and formally subdivided and specialized their private postal services into "city letters" and "post office letters." Within six months of their July 1, 1845 founding, the D.O.Blood & Co. created the **world's first explicit "special purpose" adhesive stamp. "For the POST OFFICE"** arched across the top of the 15L7 stamp design proclaiming its role and function! Evidence base data in **Table 1** confirmed all 15L7 full covers were transported to the Philadelphia post office for outbound government mail.⁸⁶

A need existed in Philadelphia for inexpensive transportation of outbound "for the post office" letters, a service not effectively provided by the government or several other private companies. Blood predecessor Philadelphia Despatch Post was the first in Philadelphia by December 8, 1842 to do so,⁸⁷ by providing 70 "letter box" stations throughout the old city.⁸⁸ Prepaid collection service for *outbound* letters has been documented as early as April 19, 1843.⁸⁹ Only red 15L1, no black 15L2, stamps serviced outbound letters, as perhaps the *precursor* mechanism by different stamp color to subtly distinguish outbound service.⁹⁰ By 1846, *Blood & Co. developed this concept much further by producing an explicit stamp design, and a cost schedule* cheaper for outbound letters.

January 2013, Whole Number 82, page 17.

- ⁸⁰ Vernon R. Morris Jr., MD, "What is a 'Drop Letter' and a 'Drop Dead Letter'?," *The Chronicle of the U.S. Classics Postal Issues*, Vol. 55, No. 4, Whole Number 200, November 2003, page 254.
- ⁸¹ Elliot Perry and Arthur Hall, 100 Years Ago / February-1842-August, American Philatelic Society, New York, 1942, pages 9-10.
- ⁸² Vernon R. Morris, Jr., MD, "Bloods Part 1: 15L2," The Penny Post, Vol. 82, No. 1, January 2013, Whole No. 82, pages 16, 17.
- ⁸³ Vernon R. Morris Jr., MD, "The 79. Philadelphia Despatch Post," *The Collectors Club Philatelist*, Vol. 92, No. 6, November-December 2013, page 365.
- ⁸⁴ Lawrence Lebel May 27, 2014 email communication was 17 of 64 covers for 27%.
- ⁸⁵ David Snow May 26, 2014 email indicated 8 of 19 covers for 42%.
- ⁸⁶ Vernon R. Morris Jr., MD, "What is a 'Drop Letter' and a 'Drop Dead Letter'?," *The Chronicle of the U.S. Classics Postal Issues*, Vol. 55, No. 4, Whole Number 200, November 2003, page 252.
- ⁸⁷ Vernon R. Morris, Jr., MD, "Bloods Part 1: 15L2," The Penny Post, Vol. 82, No. 1, January 2013, Whole No. 82, page 27.
- ⁸⁸ Vernon R. Morris, Jr., MD, "Bloods Part 3: 15L3," *The Penny Post*, Vol. 21, No. 3, July 2013, Whole No. 84, pages 37, 38.
- ⁸⁹ Vernon R. Morris, Jr., MD, "Bloods Part 1: 15L2," The Penny Post, Vol. 82, No. 1, January 2013, Whole No. 82, pages 55, 59, 60, 61.
- ⁹⁰ Vernon R. Morris, Jr., MD, "Bloods Part 1: 15L2," The Penny Post, Vol. 82, No. 1, January 2013, Whole No. 82, pages 59, 60.

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Although the precise date of the rate reduction for a single service has not been independently identified with absolute certainty, current evidence has narrowed the reduction from 3 to 2 cents date to within six weeks. Between the **May 19, 1846 numeral "3" cancel on 15L7 and a stampless July 1, 1846 Blood's cover handstamped 2 cents**. This data strongly supports, but does not fully verify, Robson Lowe's specific assertion of June 1, 1846. Newspapers, however, did not publicly disclose and confirm the new 2 cent rate until July 14, 1846, perhaps to the dismay of some patrons who recently purchased stamps at the higher charge.

Printed self advertising circulars promoted the 2 cent single service charge. They must have been produced after the mid-1846 rate reduction, as 2 cents is given for the single price; and also before the mid-1847 introduction of 15L6 city stamps.

15L7 Summary

In early 1846 Blood & Co. developed a *bifurcated business model centered upon two types of complementary postal service*. City stamps were sold for local delivery and post office stamps for outbound letters. City stamps were square pictorial "striding messengers" which had been sold for several years, and continued although hereafter reserved for local delivery. Post office stamps were round geometrical designs for delivery across the street to the Philadelphia post office for government outbound mail.

City stamps serviced city letters, a costly three step process. Post office stamps serviced outbound letters, a less expensive two-step process.⁹¹ Blood & Co. was the only private post or world government prior to 1849 to provide a less expensive outbound letter service and even *passed the savings on to the public*.⁹² **15L7 in early 1846 was the inaugural special purpose stamp of any type in the world!**

Between May 19, 1846 and July 1, 1846, and perhaps as early as June 1st, Blood & Co. dramatically reduced the collect and prepaid **single service from three to two cents.** The impetus may have been driven by several new local posts, which were likely attracted by a 3 cent service. Blood & Co. continued to provide volume discounts, as they had been for many years. One dozen 2 cent city stamps could be purchased for 20 cents, whereas one dozen post office stamps were 12 cents, only 1 cent each, a bifurcated system with appropriate cost differential. Furthermore, one hundred post office stamps were only 75 cents, or ³/₄ cent each! The rate reduction for a single service in mid 1846 from 3 to 2 cents was a substantial 33% retail discount! Furthermore, large volume wholesale discounts were as much as another 63% off retail! The greatest savings compared a 3 cent "retail" single service in the spring of 1846, to large quantity wholesale outbound service at ³/₄ cent in the newspapers, and eventually by printed circulars with sample stamps of each service type, in late 1846 or early 1847.

⁹¹ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 50, 52, 55, 58.

⁹² Boyds for example used the same stamp at the same price for almost half of their business which was outbound.

The profound design difference between pictorial and geometric may also have served as a *useful mechanism* to easily distinguish between service type and cost. Moreover, this mechanism prevented Blood & Co. from incorrectly providing a greater service than paid for. Evidence based data has revealed better compliance by Blood & Co. than consumers. 18% of the city stamps were mistakenly applied by the consumer for a less costly outbound service (expedience, convenience, or ignorance).⁹³ The converse mistake rate by Blood & Co., serving a cheaper post office stamp for a more costly city door delivery was 0%!

15L7 evidence based data include 24 full covers and 1 piece of cover, or 25 total examples. Attached but separate within **Table 1** are 4 circulars, all demonstrate a sample double circle 15L7 "POST OFFICE STAMP" and "striding messenger" 15L5 "CITY STAMP." No counterfeit covers were identified. No covers were excluded for lack of sufficient evidence.

The earliest recorded 15L7 is an untied January 24, 1846 cover, followed soon by a tied March 13, 1846 example. The latest recorded is an untied October 1, 1849. The extended philatelic lifespan could be considered as large as 44.7 months. However, 22 of the 25 surviving examples cluster during 1846, the apparent active period of sales and service, as shown in **Figure 11**. To provide meaningful analysis, a conservative period of 10.5 months has been selected. Although 15L7 stamps were initially sold retail for 3 cents each well into their "active period" of sale and service, they were soon reduced to 2 cents. The *Scott Catalogue*, however, lists 15L7 as 2 cents rather than the initial 3 cents. Furthermore, the *Scott chronological* numbering of 15L6 and 15L7 are reversed as graphically demonstrated in **Figure 12**.

All 24 *full* covers reveal addresses which were outside of Philadelphia. **100% were outbound letters**, consistent with the stamp design specified "For the POST OFFICE." 15L7 was a **special purpose stamp**.

Almost 90% were folded letters. **64% were cancelled**, the majority by manuscript "X." However, only **32% of 15L7 were tied** to the cover, typically by the government cds, but surprisingly only once by Blood's cancel.

Since all were outbound it should come as no surprise that 100% of the data base was associated with auxiliary markings. All 24 full covers except for one showed a city circular datestamp whereas the piece of cover was by a Blood's handstamp.

15L7 was privileged with two company milestones. It was the **last Blood** stamp of any type cancelled by the "3" cent rate, on May 19, 1846, Figure 6. 15L7 was also the last Bloods stamp cancelled by the red "PAID" handstamp.

The data base of this postal history *series* at times has been fluid as ongoing research occasionally expands from new material. The data base of 15L7 covers is relatively small, even including the addition this past year as two new 15L7 covers addressed to Ellet came to auction. Also, the cover now known as addressed to *Brown* has had a major impact. Not seen in public for 40 years, except as a small photo of stamp only, it has provided the address and date for census number one! This demonstrates the exciting aspect of this eclectic area of philately which is

⁹³ Vernon R. Morris, Jr., MD, "Bloods Part 6: 15L6," *The Penny Post*, Vol. 22, No. 2, April 2014, Whole No. 87, pages 53, 58.

anything but stagnant. Perhaps a humble reminder that the data base for all Blood & Co. stamps can only be expanded and improved with future information.

The predecessor company, The Philadelphia Despatch Post, was the only private post in the United States during all of 1843 and the first half of 1844. Before being sold to Daniel Blood on July 1, 1845 this historic company created the world's first pictorial stamp, the "striding messenger." Blood & Co. carried the torch of innovation onward and soon created the world's first explicit special purpose stamp in early 1846, via a profoundly different geometrical 15L7 stamp design. Blood & Co. adopted a new paradigm with a bifurcated business model, clearly separating their postal service into two branches. The branch for outbound mail was a less expensive two-step process delivering all letters to one location; the post office right across the street. The government carrier department had not provided an organized collection service. Blood & Co. seized the opportunity, filled the vacuum, exploited the circumstances and even passed the savings on to the public for cheaper specialized service. By offering major discounts for large prepaid quantities the cost by mid-1846 could be as cheap as $\frac{3}{4}$ of a cent each, a 75% discount from the single retail service rate of 3 cents the month earlier! A tremendous business inducement and mechanism to expand their market base and keep other private post competition at bay.

	DATE	COVER	15L7	15L7 CANCEL	TIED	LABELS
1	January 24, 1846	folded letter, damaged	cut square	uncancelled	no	-
2	March 13, 1846	folded letter	cut to shape	red PAID	red PAID	-
3	March 18, (1846)	(folded letter)	cut to shape	red PAID	no	-
4	April 25, 1846	folded wrapper	cut square	manuscript "X"	no	-
5	May 5, (1846-7)	folded wrapper	torn cut square	faint red PAID	no	-
6	May 14, 1846	folded letter	cut to shape	red PAID	no	-
7	May 19, 1846	folded letter	cut square	red 8.5 mm numeral "3" handstamp	no	-
8	June 22, 1846	folded letter	square & cut to shape defective	uncancelled	blue cds	-
9	July 1, (1846)	(folded letter)	cut to octagon	uncancelled	blue cds	-
10	July 14, 1846	folded letter	cut to shape	uncancelled	blue cds	-
11	July 30, (1846)	folded letter	cut to octagon	uncancelled	no	-
12	September 14, (1846)	folded letter	cut square	uncancelled	no	-
13	October 17, 1846	folded letter	cut square	manuscript "X"	no	-
14	October 18, 1846	folded letter	cut square	manuscript "X"	blue cds	-
15	October 21, (1846)	folded letter	cut to shape	manuscript "X"	no	-
16	October 25, 1846	folded letter	cut to octagon	uncancelled	no	-
17	November 16, 1846	folded letter	cut to shape	manuscript "X"	blue cds	-
18	November 17, 1846	folded letter	octagon & cut to shape	manuscript "X"	manuscript "X	-
19	November 20, (1846)	folded letter	cut to shape	uncancelled	no	-
20	December 4, 1846	folded letter	cut to shape	manuscript "X"	no	-
21	December 7, (1846)	folded letter	cut to shape	manuscript "X"	no	-
22	(1846)	(folded letter)	cut to shape	uncancelled	no	-
23	December 7, (1847)	folded letter	cut square	manuscript "X"	no	-
24	October 1, 1849	folded letter	cut square	manuscript "X"	no	-
25	(1849)	piece	cut square	Blood Handstamp Type 9	Туре 9	-
А	1847	circular Type I	cut square	uncancelled	no	-
В	(1847)	circular Type II	cut square	uncancelled	no	-
С	(1847)	circular Type II	cut square	uncancelled	no	-
D	(1847)	circular Type II	cut square	uncancelled	no	-

Table I. 15L7 genuine on cover tabulated chronologically. Parenthesisused for information without absolute certainty.

Table I. (Cont'd.)15L7 genuine on cover tabulated chronologically. Parenthesis used for information without absolute certainty.

AUXILIARY MARKINGS	ADDRESSEE	OUTBOUND	
red (January) New York cds	Miss Marion Brown / C are of the D ^r R Bolton /	New York	1
red PHILADA RAILROAD	New Rochelle / New York		
blue Clarke 60a Philadelphia cds	W ^m M. Ellicott / for S.P. Ellicott / Baltimore, Md	Maryland	2
blue numeral 5 in double circle		,,	
blue Clarke 59a Philadelphia cds	The Reverend / Samuel Jarvis / Middletown / Connectic	Connecticut	3
blue numeral 10			
blue Clarke 70 Philadelphia cds	The Rev ^d J.L. Merrick / Care of Rev ^d A. Underwood /	New Jersey	4
manuscript "Rec 27 April 1846"	Newark / N.Jersey		
blue Clarke 59d Philadelphia cds	Frederick O. Prince Esqr. / 30 Court St. / Boston	Massachusetts	5
blue Clarke 70 Philadelphia cds	Mrs. L.B.Hunter / Princeton / New Jersey	New Jersey	6
blue Clarke 59d Philadelphia cds	Mr. Lenoard Herriman / Craftsbury, Vermont	Vermont	7
blue Clarke 59d Philadelphia cds	Miss Joanna Rotch / Care of the Rev Mr Anger /	Massachusetts	8
	Milton Hill / Massachusetts		
blue Clarke 70 Philadelphia cds	Mr Henry T. Leland / Care of D P Godsery / Milford / Mass	Massachusetts	9
blue Clarke 60a Philadelphia cds	Hon. J.R. Ingersoll / Washington / D.C.	Washington, D.C.	10
blue FREE in lozenge			
blue Clarke 70 Philadelphia cds	Messrs Haywood & [Syder] / Pottsville / Penna	Pennsylvania	11
blue Clarke 70 Philadelphia cds	Mrs Mary Ellet / Holliday St above Fayette / Baltimore	Maryland	12
blue Clarke 70 Philadelphia cds	Mrss Haywood & Snyder / Pottsville / Pa	Pennsylvania	13
blue Clarke 70 Philadelphia cds	James K P Kinker Esq / [Barnets Mills] /	Virginia	14
blue numeral 10 backstamp	Fauguire Co / Virginia		
JONES' HOTEL / PHILADELPHIA backstamp			
blue Clarke 70 Philadelphia cds	Messs Geo B Morewood & Co / New York	New York	15
manuscript "mail}"			
blue Clarke 70 Philadelphia cds	Haywood & Snyder / [Pottsvill] / Schuylkill County / Penna	Pennsylvania	16
blue Clarke 70 Philadelphia cds	Mr Samuel Lincoln / Morgantown / Berks County / Penna	Pennsylvania	17
blue Clarke 70 Philadelphia cds	John Read Esqr. / Trenton / New Jersey	New Jersey	18
blue Clarke 70 Philadelphia cds	Mr Charles Ellet Jr. / Pottsville / Pa	Pennsylvania	19
blue Clarke 70 Philadelphia cds manuscript "Rec. Dec 5 / 46"	Miss. Burdsall & Co / Newark / <u>N</u> .J	New Jersey	20
blue Clarke 70 Philadelphia cds, twice	Mr Henry R Hains. / Howard Post Office / Pennsylvania	Pennsylvania	21
red PHILADA RAILROAD	Miss Josephine Roach / Care of Ian Hook /	New York	22
blue manuscript "5"	Clinton Place / New York		
blue Clarke 71a Philadelphia cds	Mr T B. Woolman / Burlington / N.J:	New Jersey	23
blue Clarke 73 Philadelphia cds, twice	To / Hon: W.M. Meredith / Secy of the Treasury	Washington, D.C.	24
manuscript "free " and "Private Business ."	Washington / D.C.	0, 2.000	
-	Unknown #1	(local delivery)	25
Blood Handstamp Type 5 "PAID"	-	local delivery	А
5	Mrs. Granellos, Front & Pine / Gegan's Front & South	(local delivery)	В
-	-	unused	С
-	-	unused	D

15L7 ADDRESS			
Total	Location	Census Number	
3	Philadelphia old city	(25), A, (B)	
6	Pennsylvania	11, 13, 16, 17, 19, 21	
5	New Jersey	4, 6, 18, 20, 23	
3	Massachusetts	5, 8, 9	
3	New York, NY	1, 15, 22	
2	Maryland	2, 12	
2	Washington D.C.	10, 24	
1	Virginia	14	
1	Connecticut	3	
1	Vermont	7	
27	All Locations		

 Table II. Summary of 15L7 address destinations. Parenthesis used for information without absolute certainty. All are outbound.

	15L7 COVERS			
Total	Cancel Type	Census Number		
22	Folded Letter	1, 2, 3, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24		
2	Wrapper	4, 5		
1	Piece	25		
0	Envelope	-		
4	Circular	A, B, C, D		
28	All Types			

Table III. Summary of 15L7 cover types. Almost 90% were foldedletters.

	15L7 CANCEL			
Total	Cancel Type	Census Number		
10	Manuscript "X"	4, 13, 14, 15, 17, 18, 20, 21, 23, 24		
4	red "PAID" handstamp	2, 3, 5, 6		
1	" 3 " handstamp	7		
1	Blood's Handstamp	25		
0	Dots or Pen stroke	-		
9	Uncancelled	1, 8, 9, 10, 11, 12, 16, 19, 22		
16	Total			

Table IV. Summary of 15L7 cancel types. Two thirds were cancelled.

15L7 AUXILIARY MARKINGS			
Total	Handstamp Type	Census Number	
14	Philadelphia (Clarke 70) cds	4, 6, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21	
3	Philadelphia (Clarke 59d) cds	5, 7, 8	
2	Philadelphia (Clarke 60a) cds	2, 10	
1	Philadelphia (Clarke 59a) cds	3	
1	Philadelphia (Clarke 71a) cds	23	
1	Philadelphia (Clarke 73) cds	24	
1	Numeral 5 in Double Circle	2	
1	Numeral 10 in Double Circle	3	
1	Numeral 10 in italics	14	
1	FREE in lozenge	10	
1	Blood's Type 9 Handstamp	25	
1	JONES HOTEL / PHILADELPHIA	14	
2	red PHILADA RAILROAD	1, 22	
1	red New York cds	1	
2	manuscript "mail" or "free"	15, 23	
2	manuscirpt docket	4, 20	
1	manuscirpt 5	22	
36	All Types (25 covers)		

Table V. Summary of 15L7 Auxiliary markings. All covers recorded atleast one marking.

	15L7 STAMP SHAPE			
Total	Cancel Shape	Census Number		
10	Cut Square	1, 4, 5, 7, 12, 13, 14, 23, 24, 25		
10	Cut to Shape	2, 3, 6, 10, 15, 17, 19, 20, 21, 22		
3	Cut to Octagon	9, 11, 16		
2	Partially Cut to Shape	8, 18		
25	All Types			

Table VI. 15L7 has been identified in several stamp shapes.

15L7 TIED to COVER			
Total	Marking Type	Census Number	
5	Philadelphia CDS	8, 9, 10, 14, 17	
1	red "PAID" handstamp	2	
1	manuscript "X"	18	
1	Blood Handstamp Type 9	25	
8	All Types		

Table VII. Approximately one third of 15L7 were tied to their cover.