THE UNITED STATES TWO CENT RED BROWN OF 1883 - 1887



The objective of this exhibit is to highlight the two cent red brown issue of 1883 an issue that became the workhorse of the United States postal system at a time when the domestic postal rate was lowered from three cents, effective October 1, 1883 to two cents, but as early as August or September the Stamp Agency in New York City began to supply the new two cent stamps across the country. Under the date of July 18, 1883, the Third Assistant Postmaster General sent out a circular to all Postmasters announcing the new stamps, and their use. "On and after the first day of October, 1883, the rate of postage on domestic mail matter of the first class will be reduced from three cents to two cents per half ounce or fraction thereof, as provided by the Act of Congress approved March 3, 1883¹."

The exhibit illustrates: double transfers, foreign reliefs, misplaced transfers, shifted transfers, eividence of palimpsests indicating the re-use and re-work of dies, damaged plate copies, progressive plate damages, unerased plate layout lines and dots, position dots, line plate varieties, pierced- and non-pierced-ear varieties, plate scratches, both constant and non-constant varieties.

Plate Varieties On The Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

1. Type II Shield: Thickened horizontal lines with light crosshatched vertical lines create the shaded-area seen extending under the shield. Type II Shields are most predominately seen used on covers from February 1884 to March, 1886.¹
2. Damaged Plate: Damage is seen as "distortion" starting from the right side of the "T", and continuing across "AGE" in" POSTAGE", indicating small plate bulge -- the bulge a possible result of the process used in case-hardening the steel printing plates used to print this issue. After etching, the steel plates were placed into a bath of Sodium Cyanide and heated to 1600° F., then removed an allowed to cool in a tray, versus being dipped in a cooling bath. The distortion may be the result of uneven cooling in the post-production cooling process. If uneven cooling occured, warpage or distortion of the plate occured creating the defect seen. Willard illustrates similar Plate damage (Plate 43).²

"2¢ Washington" - 1883 Large Bank Note Issue (Sc#210) tied by Wesson Patent Cancel



2¢ LETTER RATE: JAN 13 3PM (1885) LEBANON PA. to Harrisburg, Pa.

Advertising Cover (no contents) illustrating the U.B. Mutual Aid Society of Pennsylvania, Lebanon, Pa. to John A. Herman, Esq., to Harrisburg, Pa.

The Stamp:

The 2¢ Washington Large Bank Note Issue (Sc# 210) of 1883 was printed on soft porous by the American Bank Note Company. The issue was unwatermarked, perforated 12 x 12 without grill. The color is *Red Brown*. 4

This TYPE II Steamer-Powered Press 1884-85 Printing (thickened horizontal lines, with light crosshatched vertical-lines under shield)³ is also notable for the following: Damaged Plate, located from the right side of "T", and continuing across "AGE" in "POSTAGE". (Illustrated on the adjoining page at 1200dpi.)

The Cancel:



The Lebanon Pennsylvania Wesson Patent Duplex Cancel design is unique to Lebanon, Pa. and was probably the last patent issued covering canceling devices of this nature. And while many different Patent Designs were created and used in this period, this specific design is only known used from Lebanon, Pennsylvania².

Receiving Postmark:



The cover was received for delivery and postmarked, "HARRISBURG, PA. 8PM JAN 13 1885 REC'D.", was made by a metal circular date-time hand stamp. While the "5" in "1885" appears indistinct, when the cancel is digitized and subjected to filtering, the top bar of the "5" is discernable.

References:

3. The United States Two Cent Red Brown of 1883-1887, Volume 1, Edward L. Willard, ©1970, H. L. Lindquist Publications, Inc., New York, N.Y.

^{2.} Cyclopedia of United States Postmarks and Postal History, Volume I, Articles 1-16, Delf Norona, ©1933, American Philatelic Society, State College, PA.

Plate Varieties On The Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

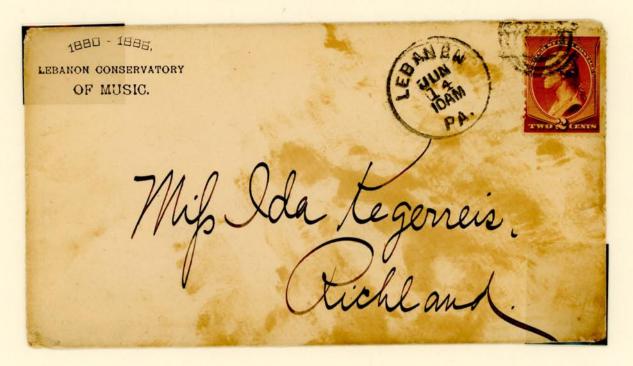
1. Type III Shield: Thickened horizontal lines with light crosshatched vertical lines create the shaded-area seen extending under the shield. Type II Shields are most predominately seen used on covers from February 1884 to March, 1886.1 2. Foreign Object: What appears to be Plate Damage is actually a foreign object lodged between the a pearl and frame.

References:

1. The United States Two Cent Red Brown of 1883-1887, Volume 1, (c) 1970, Edward L. Willard, H.L. Lindquist Publications Inc., New York, N.Y., pps. 66

2. IBID: pps 76.77

"2¢ Washington" - 1883 Large Bank Note Issue1 (Sc#210) tied by Wesson Patent Cancel



2¢ LETTER RATE: JUN 14 10AM (1886) LEBANON PA. to Richland Station, Pa. This cover (no contents) with Lebanon Conservatory of Music C.C. from Lebanon, Pennsylvania on June 14, 1886 to Richland Station, Lebanon County, Pa, received the same day, with receiving postmark back stamp on June 14, 1886.

The Stamp:

The 2¢ Washington Large Bank Note Issue (Sc# 210) of 1883 was printed on soft porous by the American Bank Note Company. The issue was unwatermarked, perforated 12x12, and without grill, as illustrated by Lester G. Bookman.³ The color is *Orange Brown*.⁴

The Cancel:

The Lebanon Pennsylvania Wesson Patent Cancel design is unique to Lebanon, Pa. and was probably the last patent issued covering cancelling devices of this nature. The earliest known usage was 1882; the latest known is 1889. This design is only known from Lebanon, Pennsylvania².

Receiving Postmark:



The Richland Station, Pa receiving 30mm c.d.s. has two ornate "bars" offsetting the date, which differs from the smaller one adapted in 1888. This type cancel is classified as a "Fancy Cancellation."

- 1. 1847usa.com/1870identifier @2011
- 2. Cyclopedia of United States Postmarks and Postal History, Volume I, Articles 1-16, Delf Norona, APS, State College, PA, 1933
- 3. The United States Postage Stamps of the 19th Century, Volume III, Lester G. Bookman, @ 1967, H. L. Lindquist, N.Y.C., N.Y.
- 4. Stanley Gibbons Stamp Colour Key, @1974, Stanley Gibbons Publications Ltd, London, England, U.K.

Plate Varieties On The Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

1. Type III Shield: Thickened horizontal lines with light crosshatched vertical lines create the shaded-area seen extending under the shield. Type II Shields are most predominately seen used on covers from February 1884 to March, 1886.1 2. Foreign Object: What appears to be Plate Damage is actually a foreign object lodged between the a pearl and frame. 3.a. Willard Plate 32 Left ~ Doubling of Horizontal Lines Outside The Shield: Willard states, "This variety not only shows a heavy doubling of frame of the shield... (in the white band surrounding the portrait)... it shows that the early entry was erased with a burnishing tool, but the Siderogragher who did the erasing forgot the heavy shield line. 3.b. Once the second entry is made, there can be no erasure, as to do so would certainly close part of the horizontal lines and ruin the whole transfer and the plate."2

sferences: The United States Two Cent Red Brown of 1883-1887, Volume 1, (c) 1970, Edward L. Willard, H.L. Lindquist Publications Inc., New York, N.Y., pps. 66

"2¢ Washington" - 1883 Large Bank Note Issue1 (Sc#210) tied by Wesson Patent Cancel



2¢ LETTER RATE: MAY 25 2PM (1887) LEBANON PA. to Rochester, N.Y. Cover (no contents) addressed to C. Ambrose Derr, Rochester, New York has a receiving backstamp at the post office in

Rochester, New York on May 26, 4PM, 1887; the cover was docketed as answered May 27, 1887.

The Stamp:

The 2¢ Washington Large Bank Note Issue (Sc# 210) of 1883 was printed on soft porous paper by the American Bank Note Company. The issue was unwatermarked, perforated 12x12, and without grill, as illustrated by Lester G. Brookman.³ The color is *Orange Brown*.⁴

The Cancel:



The Lebanon Pennsylvania Wesson Duplex Patent Cancel design is unique to Lebanon, Pa. and was probably the last patent issued covering cancelling devices of this nature. This design is only known from Lebanon, Pennsylvania².

Receiving Postmark:



The was received and postmarked in "ROCHESTER, N.Y. MAY 26 4PM 1887 REC'D." The backstamp is a 26mm circular date handstamp.

- 1. 1847usa.com/1870identifier ©2011
- 2. Cyclopedia of United States Postmarks and Postal History, Volume 1, Articles 1-16, Delf Norona, APS, State College, PA, 1933
- 3. The United States Postage Stamps of the 19th Century, Volume III, Lester G. Brookman, © 1967, H. L. Lindquist, N.Y.C., N.Y.
- 4. Stanley Gibbons Stamp Colour Key, ©1974, Stanley Gibbons Publications Ltd, London, England, U.K.

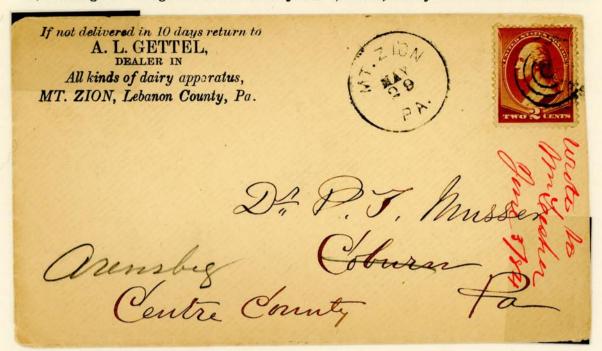


Scott 210 Scanned at 1200 dpi

- 1. Type II Shield: Vertical lines of shaded-area (under the shield) are seen extend into the shield outline.1
- 2. Un-erased Layout Lines: Vertical design guide-lines improperly erased, on right side, leaving partial vertical line.²
- 3. Palimpsest: "S" between "D" of "UNITED" and "S" in "STATES" indicating re-use and incomplete re-work of die.
- 4. Incomplete Die Transfer: "Uneven contact" in cartouche causing "gaps" or "holes" across the plate when printing.
- 5. Incomplete Die Transfer: (5a.) "2" has incomplete scroll or "Pierced Ear" caused by "low spot" or "gap"... a pocket of missing ink; (5b.) Incomplete transfer on both sides of "T", the "W-O", and top of "S" in "CENTS" on the plate.

- 1. The United States Two Cent Red Brown of 1883-1887, Volume 1, (c) 1970, Edward L. Willard, H.L. Lindquist Publications Inc., New York, N.Y., pps. 66.
 2. IBID; Illustrations 121-122; pps 106-107.
 3. IBID; Illustrations 93, 95; pps 92.

"2¢ Washington" - Large Bank Note Issue of 18831 (Sc#210) tied by Town C.D.S. Cancellation2



2¢ LETTER RATE: JAN 27 (1885) MT. ZION, PA. to Coburn, Pa., Forwarded to Arronsberg, Pa. Cover (no contents) with corner card of Dairy Dealer A. L. Gettel in Mt. Zion, Pa. to Dr. P. (Phillip) T. Musser. The cover is docketed as responded to "Wm. Lesher, June 5, 84."

While no information could be located on A. L.Gettel or William Lesher, Dr. Philip T. Musser of Arronsberg, Pa., was born at Millheim, Centre county, November 19, 1856 graduated from Jefferson Medical College, at Philadelphia. Until 1861 he practiced, and in 1866 he located in Aaronsburg, where he built up an extensive practice, which continued until his death, December 31, 1889. An ardent Abolitionist, he became a steadfast supporter of the Republican party, but he never sought political office for himself. During the war (Civil War) his influence was felt upon the loyal side, and it was not through a lack of patriotism that he did not go to the front in person, but although he volunteered his services as a surgeon, and was commissioned by Govenor Curtin, he was finally rejected on account of his frail physique.⁵

The Stamp:

This revised two-cent Washington design (Scott# 210) paid the domestic rate for first class mail, effective October 1, 1883.¹ The stamp, printed by the American Bank Note Company, is *Red Brown*, Perf 12, on soft porous paper. This is a *TYPE II* Printing (with cross-hatch under shield)³ is notable for: Un-erased Layout Lines, located on right sides; Palimpsest "S" between "D" and "S" in "UNITED STATES"; and Incomplete Die Transfers in Upper Cartouche and "TWO CENTS". (variety illustrated.)

Combination Town C.D.S. and Bulls-Eye Fancy Cancel:





The "MT. ZION, PA." postmark was made by a 26mm metal c.d.s., while the 4-ring Bulls-Eye Fancy Cancellation was made of wood. 'Bull's Eye' handstamps, such as this, were fashioned between the 1870s and 1930s. Most were made by the Chambers Shop at Lodge, Virginia. A single postmark could be used for both out-bound and received mail. For the dispatched mail, the postmaster used the canceller to obliterate postage stamps after postmarking the mail piece.²

- 1. 1847usa.com/1870identifier@2010
- 2. Smithsonian Institution, National Postal Museum, arago/handstamps@2010
- 3. The United States Two Cent Red Brown of 1883-1887, Volume I, Edward L. Willard, ©1970, H. L. Lindquist Publications, Inc., New York, N.Y.
 4. United States Cancellations 1845-1869, Unusual & Representative, Hubert Skinner & Amos Eno, ©1980, American Philatelic Society, State College, Pa.
- 5. Usgwarchives.org/pa/centre/bios/musser-c-sumner.txt

Plate Varieties on the Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

- 1. Lack of vertical lines in the shading area under the shield; this is a Type III Steamer Powered-Press variety.
- 2. Double Transfer: Evidence of double or re-entered transfer seen across Washington's forehead and across "TWO 2 CENTS". This appears to be Willard's illustration #56, as illustrated on the adjoining page. (--->)

(NOTE: The Sc#210 shows more evidence of double or re-entered transfers than any other United States Stamp?) 3a. Evidence of Palimpsests in the Cartouche: "S" located between the "D" of "UNITED" and "S" in "STATES" indicating re-use and incomplete re-work of die; (3b.) Shows an "S" or "P" between "STATES" and "POSTAGE."

Palimpsests confirmed by of cover posted from Cornwall thirteen days later, January 20, 1885. (following pages.) 4. Un-erased Layout Lines: Vertical design lines improperly erased, on both sides, leaving partial vertical lines.3

1. The United States Two Cent Red Brown of 1883-1887, Volume 1, (c) 1970, Edward L. Willard, H.L. Lindquist Publications Inc., New York, N.Y., pps. 66.

^{2.} IBID; Illustrations 56; pps 74-77.
3. IBID; Illustrations 121-122; pps 106-107.

"2¢ Washington" - Large Bank Note Issue of 18831 (Sc#210) tied by Town C.D.S. Cancellation2



2¢ LETTER RATE: JAN 7 1885 CORNWALL, PA. to Columbus, Ohio From Robert H. Coleman (no contents) to C. Lewis (Charles Lewis), Columbus, Ohio.

About the Addressee: Charles Lewis from 1866 to 1883 was superintendent, of the Columbus Rolling Mill Company, on the bank of the Whetstone, near the Panhandle Railway; and on September 2, 1872, the mill began operations. Its officers, elected in January, 1873, were: S. Brown president; A. Lanrnan secretary and treasurer; Charles Lewis superintendent, and Samuel Thomas general manager. The primary purpose of the mill was the manufacture of iron rails, in which business it made a fair profit until the railways began to lay tracks of steel instead of iron. The mill was converted, at considerable expense, into a steel rail mill, and continued until January 1, 1883, when, in consequence of the increased cost of raw materials, which had to be imported under heavy duties, the concern ceased operations.

The Stamp:

This revised two-cent Washington stamp design1 (Scott# 210) paid the new domestic rate for first class mail, effective October 1, 1883. The stamp, printed by the American Bank Note Company, is *Chestnut Brown*, Perf 12, on soft porous paper. This stamp is notable for the double transfers closely resembling Willard's Plate 56³ (see adjoining page) with Palimpsests.



The Cancel:



The Cornwall circular date stamp has a 1.25"diameter; the design is unique within Lebanon County.

- 1. 1847usa.com/1870identifier.htm©2010
- 2. Smithsonian Institution; National Postal Museum; arago.si.edu/handstamps; @2011
- 3. The United States Two Cent Red Brown of 1883-1887, Volume 1, Edward L. Willard, @1970, H. L. Lindquist Publications, Inc., New York, N.Y.
- 3. Stanley Gibbons Stamp Colour Key, Stanley Gibbons Publications Ltd; @1974; London, England U. K.

Plate Varieties on the Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

- 1. Layout Lines: vertical design lines improperly erased on both sides, leaving partial lines.
- 2. Double Transfer: Additional evidence seen in "T" and "E" in "STATES".
- 3. Hi-Spots on Cartouche: die not 'rocked-in' properly leaving uneven high areas under "TAGE" in "POSTAGE".
- 4. a. Evidence of Palimpsests in the Cartouche: "S" located between "D" of 'UNITED' and S" in 'STATES' indicating re-use and incomplete re-work of die; (4. b.) Shows an "O" or "S" between "STATES" and "POSTAGE".
- 5. Cartouche Re-cut: causing damage to top foot of "E" in "UNITED".
- 6. Letter "U" Re-Cut: center of the letter "U" in "UNITED" appears re-cut by a pointed burnishing tool.1
- 7. Lack of vertical lines in the shading area under the shield, this is a Type III Steamer Powered-Press variety.

"2¢ Washington" - Large Bank Note Issue of 18831 (Sc#210) tied by Town C.D.S. Cancellation2



2¢ LETTER RATE: JAN 20 1885 CORNWALL, PA. to New London, Chester County Pa. Cover (no contents) addressed to Miss N. E. Jackson.

The Stamp:

This revised two-cent Washington stamp design1 (Scott# 210) paid the new domestic rate for first class mail, effective October 1, 1883. The stamp, printed by the American Bank Note Company, is *Chestnut Brown*³ Perf 12 on soft porous paper.

This stamp was scanned at 1200 dpi and enlarged from 13/16" x 1" to 7.662" x 9" to view. This stamp is notable for several varieties shown on the adjoining page, most notably for the dies' reuse and incomplete erasure of previous text on die prior to re-use, as evident by the two Palimpsests seen in the "UNITED STATES POSTAGE" cartouche.





Evidence of Double Transfer seen in "T", "E", and "S" in States and across Washington's forehead and nose.





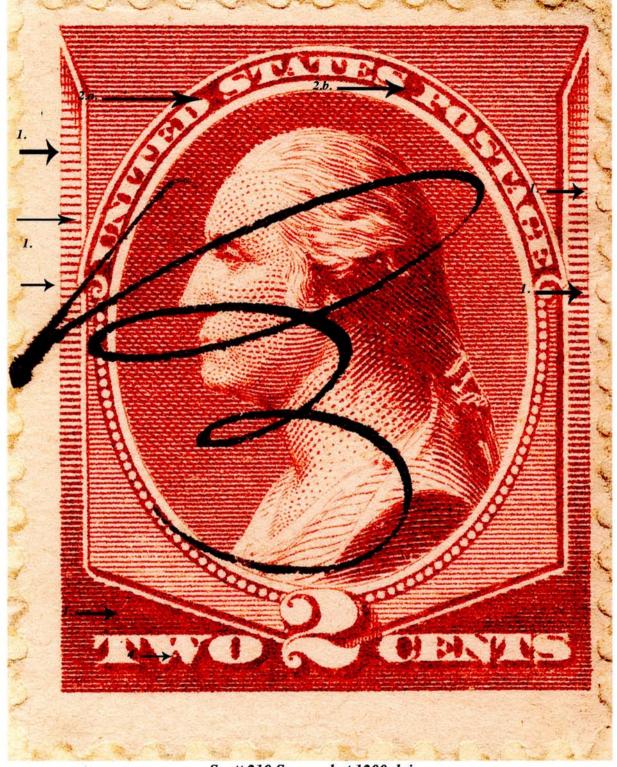
The Cancel:



The Cornwall circular date stamp has a 1.25"diameter; the design is unique within Lebanon County.

- 1. 1847usa.com/1870identifier.htm @2010;
- 2. Smithsonian Institution; National Postal Museum; arago.si.edulflash/handstampsi ©2011;
- 3. Stanley Gibbons Stamp Colour Key, Stanley Gibbons Publications Ltd; @1974; London, England U.K.

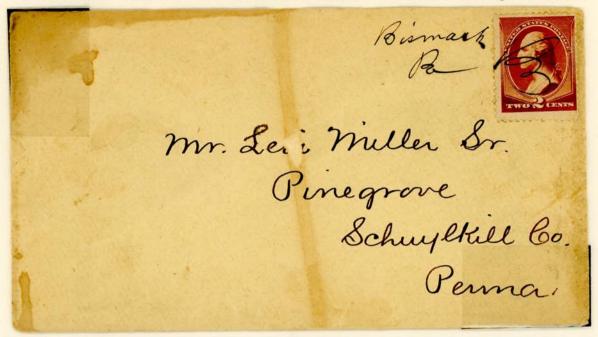
Plate Varieties on the Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

- 1. Lack of vertical lines in the shading area under the shield; this is a Type III Steamer Powered-Press variety. 2a. Evidence of Palimpsests in the Cartouche: "S" located between the "D" of "UNITED" and "S" in "STATES" indicating re-use and incomplete re-work of die; (2b.) Shows an "S" or "P" between "STATES" and "POSTAGE." Palimpsests confirmed by of cover posted from Cornwall January 7 and 20, 1885. (See Cornwall Section.)
- 3. Un-erased Layout Lines: Vertical design lines improperly erased, on both sides, leaving partial vertical lines.3
- 4. Plate Nick: Nick in plate, located between legs in "W" of "TWO", most likely caused by tip of burnishing tool.

"2¢ Washington" - Large Bank Note Issue of 18831 (Sc#210) with Town Manuscript Cancellation



2¢ LETTER RATE: JUN 10 1884 BISMARCK, PA. to Pinegrove, Schuylkill Co., Pa. Cover (with contents) from Kendall Brothers (Engineering, Reading Pa.), on behalf of Robert H. Coleman, to Levi Miller, Sr., a notable businessman in Pinegrove, Pa.; the owner of a tannery, large grist mill on the Swatara creek², was partner in a mercantille and coal business, The Lincoln Coal Colliery, and The Lower Rausch Creek Coal Colliery.³

The Letter:

Bismarck, Lebanon Co., Pa. June 10, 1884

Mr. Levi Miller Sr.

Dear Sir,

Enclosed please find Mr. Robert H. Coleman's note to Kendall Bros. for the sum of \$25000.* payable in one year from this date, and by us enclosed.

Yours Truly.

Kendall Bros.

Please acknowledge receipt of note.

(*The purchasing power of \$25,000 of 1883 is equivalent to \$561,0004 in 2010.)

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#### The Stamp:

This revised two-cent Washington design (Scott# 210) paid the domestic rate for first class mail, effective October 1, 1883.<sup>5</sup> The stamp, printed by the American Bank Note Company, is *Chestnut Brown*, Perf 12, on soft porous paper. This *TYPE III* (no cross-hatch) steamer powered press printed stamp is notable for: two Palimpsests, located in the top cartouche; Un-erased Layout Lines, located on both left and right sides; and Plate Nick. (variety illustrated on the adjoining page shown at 1200 dpi.)

#### The Manuscript Cancel:



The manuscript cancellation includes a pen obliteration of the stamp; date of mailing was determined by the contents.

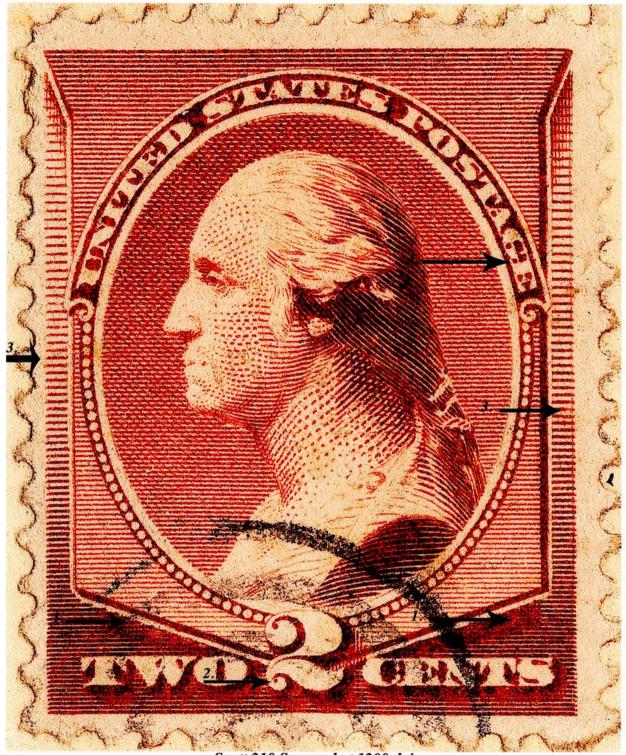
#### References:

- 1. 1847usa.com/1870identifier@2010
- 2. Usgwarchives.org/palschuylkill; pg 315
- 3. History of Schuylkill County, Pa; W.W. Munsell & Co., 1881; (google.com/books/reader?id=fycUAAAYAAJ&printsec=frontcover&output=reader&pg=GBS.PA316)

4. Measuringworth.com @2011

5. The United States Two Cent Red Brown of 1883-1887, Volume I, Edward L. Willard, ©1970, H. L. Lindquist Publications, Inc., New York, N.Y.

#### Plate Varieties On The Two Cent Red Brown of 1883-1887



Scott 210 Scanned at 1200 dpi

- 1. Type III Shield: Thickened horizontal, crosshatched vertical lines shaded-area seen extended under the shield.
- 2. Incomplete Die Transfer2: "2" has incomplete scroll or "Pierced Ear" variety (Willard Plate 95) caused by "low spot"... pocket of missing ink.
- 3. Un-erased Layout Lines: Right side vertical design guide-lines improperly erased; compare to left side erased.
- 4. Cracked Plate3: "G" and "E" in "POSTAGE" connected by vertical lines (Willard Plates 138 & 139). Willard hypocated factors of, "...metal fatigue... mechanical event or structural failure." 3

- 1. The United States Two Cent Red Brown of 1883-1887, Volume 1, (c) 1970, Edward L. Willard, H.L. Lindquist Publications Inc., New York, N.Y., pps. 66.
- 2. IBID: Illustrations pps 92-93.
  3. IBID: Illustrations pps 113- 115.

### "2¢ Washington" - Large Bank Note Issue of 18871 (Sc# 210) tied by Bulls-Eye Fancy Cancel



MAY 24 1887 2¢ LETTER RATE: SCHAEFFERSTOWN PA. to PA Iona. Cover (no contents) with Advertising Corner Card addressed to Henry Snyder, Iona, Lebanon County Pa.

Dr. Thomas T. Zerbe, "...was educated in the public schools and Academy at Schaefferstown, and then entered Franklin and Marshall College, at Lancaster, Pa. Thomas T. Zerbe read medicine with his father, later graduated from the Medical Department of the University of Pennsylvania, in the spring of 1869, and ever since has been engaged in the practice of medicine at Schaefferstown. He and Dr. B. Frank, who is not now actively engaged in the practice of his profession, are in partnership in cigar manufacturing.5" Nothing could be located on Henry Snyder of Iona, Pa.

#### The Stamp:

This revised two-cent Washington design (Scott# 210) paid the domestic rate for first class mail, effective October 1, 1883.1 The stamp, printed by the American Bank Note Company, is Red Brown, Perf 12, on soft porous paper.

This TYPE III Steamer-Powered Press 1887 Printing (with thick, cross-hatched lines under shield)3 is also notable for the following: Un-erased Layout Lines, located on the right side; and "Pierced Ear" Plate Variety. (All varieties illustrated on the adjoining page shown at 1200 dpi.)

#### The Cancels:







The "SCHAEFFERSTOWN PA." postmark was made by a 27mm metal circular date stamp hand stamp while the stamp was cancelled by a standard 17mm Bulls Eye Fancy Cancellation.3

- 1. 1847usa.com/1870identifier@2010
- 2. Smithsonian Institution, National Postal Museum, aragolhandstamps@2010
- 3. The United States Two Cent Red Brown of 1883-1887, Volume 1, Edward L. Willard, ©1970, H. L. Lindquist Publications, Inc., New York, N.Y.
  4. United States Cancellations 1845-1869, Unusual & Representative, Hubert Skinner & Amos Eno, ©1980, American Philatelic Society, State College, Pa.
- 5. Biographical Annals of Lebanon County, J. H. Beers & Company, 1904, Chicago, Ill archive.org/strea