# **3 Cent Silvers**

1851 - 1873



1852 3 Cent Silver PCGS MS66 Photo courtesy of PCGS Photograde. https://www.pcgs.com/photograde/

#### Coinage Act of 1792<sup>1</sup>

- Established the U.S. Mint
- Defined Congress as the regulating authority for coins
- Confirmed the decimalized dollar as the unit of currency
- Also formally established bimetallism as the monetary standard for the United States
  - Bimetallism backs the monetary unit (the Dollar) with certain quantities of 2 metals and creates a fixed rate of exchange between the 2 metals
- Formal exchange rate of 15: 1 for silver to gold

- Coinage Act of 1834<sup>1</sup>
  - Updated the exchange rate to 16:1
  - This ratio slightly overvalued gold<sup>2</sup>

- California Gold Rush of 1849<sup>2</sup>
  - Also, discovery of gold in Australia in 1851
  - Flooded the market with gold
  - Price of gold dropped dramatically
  - Silver to Gold exchange rate remained at 16:1

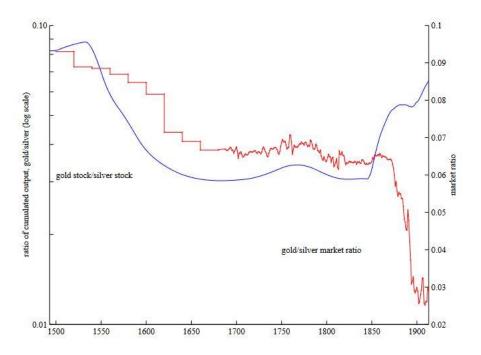


Figure 1: Ratio of gold to silver world stocks (left scale, log) and market ratio of silver to gold (right scale). The market ratio series is only a true market observation after 1687.

"In early 1850, the premium on American silver coined at 16 to 1 moved above the one percent margin which contemporaries estimated was required for speculators to cover profitably the culling, brokerage, transportation, and miscellaneous costs of exporting coin". <sup>1</sup>

1851 - 3.5% premium <sup>1</sup>

1852 - 4.5% premium <sup>1</sup>

#### The Result

- No silver coins were in circulation <sup>1</sup>
  - Braided Hair Half Cents/Large Cents in circulation
    - These were not considered legal tender
  - Liberty Head Gold Dollars were the next smallest denomination

Lack of coinage severely impeded commerce

- ullet March 3, 1851 Congress passes legislation to lower the postal rate to 3¢  $^1$ 
  - The bill included authorization to create matching 3¢ coins
  - The new coins would weigh 0.80 grams and made of .750 silver and .250 copper
  - Legal tender up to 30¢
- The metal value of the 3 Cent Silver is less than the face value
  - First American coin worth less than face value
  - Unintentionally began the process to end the bimetallic system in the US
  - The coins were referred to as "Trimes"
  - The coins were also nicknamed "Fish Scales" because of the small size

- June 1851 3 Cent Silver coins become available in circulation <sup>1</sup>
  - Philadelphia minted 5.44 million 3 Cent Silver coins in 1851<sup>2</sup>
  - New Orleans minted 720 thousand 3 Cent Silver coins in 1851<sup>2</sup>
- 1852 18.66 million 3 Cent Silver coins issued by Philadelphia<sup>2</sup>
  - 55% of all silver coins issued by all U.S. mints for this year<sup>1</sup>
- 1853 11.40 million 3 Cent Silver coins issued by Philadelphia<sup>2</sup>

<sup>1</sup> Martin, D. A. (1973). 1853: The End of Bimetallism in the United States. *The Journal of Economic History*, 33(4), 825–844. http://www.istor.org/stable/2116788

<sup>2</sup> pg 280 - 283. Yeoman, R. S. (2018) A Guide Book of United States Coins Mega Red, 4th Edition, Whitman Publishing LLC

- Coinage Act of Feb, 1853<sup>1</sup>
  - Made 3 Cent Silver coins lighter, increased silver content .900
  - Reduced the content of silver in all other US coins
  - Silver coins were legal tender only up to \$5

- Coinage Act of Feb, 1853 <sup>1</sup> (cont.)
  - New silver coins were available beginning in April, 1853<sup>1</sup>

- o Bill was a compromise on bimetallism <sup>1</sup>
  - Did not legally change the US dollar standard of bimetallism
  - The de facto result was to move the US onto the gold standard

- Usage of 3 Cent Silver coins plummeted during The Civil War <sup>1</sup>
  - People began hoarding silver and gold of all denominations due to uncertainty
  - Mintage numbers never recovered after 1862

- Coinage Act of 1873
  - o Officially ended bi-metallism in the U.S.
  - Officially abolished the 3 Cent Silver coin (and 2 Cent coin, half-dime, and standard silver dollar)

<sup>1</sup> pg 156 - 158 Carothers, Neil (1930). *Fractional Money: A History of Small Coins and Fractional Paper Currency of the United States.* New York, NY: John Wiley & Sons, Inc. (reprinted 1988 by Bowers and Merena Galleries, Inc., Wolfeboro, NH).

#### Variety 1 Obverse (1851 - 1853)

- Designer: James B. Longacre (1794 1869)
  - 4th Chief Engraver of The U.S. Mint
- Weight = 0.80 grams
- Composition = .750 silver, .250 copper
- Diameter = 14 mm
- Star with shield
  - Star is one of the heraldic elements of the national crest on the Great Seal of The United States
  - Shield of the Union



Variety 1 1851-O 3 Cent Silver PCGS MS66+ Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### Variety 1 Reverse (1851 - 1853)

- Weight = 0.80 grams
- Composition = .750 silver, .250 copper
- Diameter = 14 mm
- 13 stars around rim
- Ornamental letter "C"
- Roman numeral 3 at the center
- Mint mark (if present) to the right of the "C"



Variety 1 1851-O 3 Cent Silver PCGS MS66+ Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### Variety 2 Obverse (1854 - 1858)

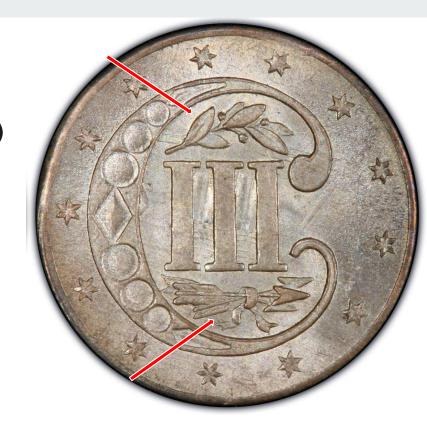
- Weight = 0.75 grams
- Composition = .900 silver, .100 copper
- Diameter = 14 mm
- 2 lines bordering the star



Variety 2 1855 3 Cent Silver PCGS MS67 Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### Variety 2 Reverse (1854 - 1858)

- Weight = 0.75 grams
- Composition = .900 silver, .100 copper
- Diameter = 14 mm
- Olive sprig above the III
  - Symbolizes peace
- Bundle of arrows below the III
  - Symbolizes strength and defense



Variety 2 1855 3 Cent Silver PCGS MS67 Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

### Variety 3 Obverse (1859 - 1873)

- Weight = 0.75 grams
- Composition = .900 silver, .100 copper
- Diameter = 14 mm
- 1 line bordering star



Variety 3 1872 3 Cent Silver PCGS MS68 Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

### Variety 3 Reverse (1859 - 1873)

- Weight = 0.75 grams
- Composition = .900 silver, .100 copper
- Diameter = 14 mm
- Identical to variety 2 reverse



Variety 3 1872 3 Cent Silver PCGS MS68 Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### Strike Issues

- Die clashes are common due to the small size
- Variety 1 strikes vary widely, but sharp strikes are generally available.<sup>1</sup>
- Variety 2 is notoriously bad for strike quality
  - "Of the three trimes, Variety 2 (1854 1858) is at once the scarcest and, by far, the most difficult to find with a sharp strike. In fact, not one in fifty Variety 2 coins is needle sharp". 1
- Variety 3 coins often have sharp strikes <sup>1</sup>



Variety 2 1857 3 Cent Silver PCGS MS66+ Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### **Grading Considerations**<sup>1</sup>

- Mint State must have no signs of circulation wear
- Mint State 65
  - o Full mint luster, may have uneven toning
  - A few nicks or marks allowed
- Mint State 63
  - Attractive mint luster
  - May have detracting contact marks or minor blemishes
- Mint State 60
  - May lack full mint luster, with dull, spotted, or heavily toned surface
  - May have obvious blemishes





Variety 1 1852 3 Cent Silver PCGS MS63 Photo courtesy of PCGS Photograde https://www.pcgs.com/photograde/

#### **Grading Considerations**<sup>1</sup>

- About Uncirculated 58
  - Small traces of wear on highest points
  - Obverse signs of abrasion on the points and ridges of star
    - Reverse signs of abrasion on the high parts of Roman numeral
- About Uncirculated 55
  - Obverse trace of wear on top ridges of the star
  - o Reverse trace of wear on Roman numeral III
- About Uncirculated 50
  - Obverse trace of wear on points of star
  - Obverse 5 of the 6 star points have distinct edges
  - o Reverse trace of wear on Roman numeral and leaves



Variety 2 1855 3 Cent Silver PCGS AU58 Photo courtesy of PCGS Photograde https://www.pcgs.com/coinfacts/

#### **Grading Considerations**<sup>1</sup>

- Extremely Fine 45
  - Very light wear on highest points
  - Obverse begin to see a trace of wear on the shield
  - Reverse begin to see a trace of wear on the diamond of the C
- Extremely Fine 40
  - Obverse wear on outer edge of shield
  - Reverse entire central design shows wear, but details are visible



Variety 3 1870 3 Cent Silver PCGS EF40 Photo courtesy of PCGS Photograde https://www.pcgs.com/coinfacts/

# Mintage <sup>1</sup>

|      | Р     |             | 0           |
|------|-------|-------------|-------------|
|      | Proof | Circulation | Circulation |
| 1851 | 2     | 5,447,400   | 720,000     |
| 1852 | 1     | 18,663,500  | 0           |
| 1853 | 0     | 11,400,000  | 0           |
| 1854 | 35    | 671,000     | 0           |
| 1855 | 40    | 139,000     | 0           |
| 1856 | 50    | 1,458,000   | 0           |
| 1857 | 80    | 1,042,000   | 0           |
| 1858 | 210   | 1,603,700   | 0           |
| 1859 | 800   | 364,200     | 0           |
| 1860 | 1,000 | 286,000     | 0           |
| 1861 | 1,000 | 497,000     | 0           |
| 1862 | 550   | 343,000     | 0           |

|      | Р     | 0           |             |  |
|------|-------|-------------|-------------|--|
|      | Proof | Circulation | Circulation |  |
| 1863 | 460   | 21,000      | 0           |  |
| 1864 | 470   | 12,000      | 0           |  |
| 1865 | 500   | 8,000       | 0           |  |
| 1866 | 725   | 22,000      | 0           |  |
| 1867 | 625   | 4,000       | 0           |  |
| 1868 | 600   | 3,500       | 0           |  |
| 1869 | 600   | 4,500       | 0           |  |
| 1870 | 1,000 | 3,000       | 0           |  |
| 1871 | 960   | 3,400       | 0           |  |
| 1872 | 950   | 1,000       | 0           |  |
| 1873 | 600   | 0           | 0           |  |

 $<sup>1\,\,</sup>pg\,280\,-\,283.\,\,Yeoman, R.\,S.\,(2018)\,\,A\,Guide\,Book\,of\,United\,States\,Coins\,Mega\,Red, \\4th\,Edition, Whitman\,Publishing\,LLC$ 

#### **Key Dates**

- Variety 1 coins (1851 1853) are common in all grades <sup>1</sup>
- Variety 2 coins (1854 1858) are all scarce <sup>1</sup>
- Variety 3 coins (1859 1862) are relatively common in higher grades <sup>1</sup>
- Variety 3 coins (1863 1872) scarce to rare in circulation strikes<sup>1</sup>
- 1868 (\$8,000 @ MS63, \$5,000 @ AU58, \$1,850 @ VF30)<sup>2</sup>
- 1872 (\$4,750 @ MS63, \$3,250 @ AU58, \$1,800 @ VF30)<sup>2</sup>
- 1867 (\$3,750 @ MS63, \$2,000 @ AU58, \$850 @ VF30)<sup>2</sup>
- 1869 (\$3,500 @ MS63, \$2,250 @ AU58, \$ 900 @ VF30)<sup>2</sup>

<sup>1</sup> pg 275 - 280. Yeoman, R. S. (2018) A Guide Book of United States Coins Mega Red, 4th Edition, Whitman Publishing LLC

<sup>2</sup> Prices based on PCGS Price Guide as of 02/2021. www.pcgs.com/prices/us

### 3 Cent Silver Census<sup>12</sup>

| 0      | MS60 |     | MS61 |     | MS62 |     | MS63 |     | MS64 |     | MS65 |     | MS66 |     | MS67 |     | MS68 |     | Total Graded Pop |       |
|--------|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------------------|-------|
|        | PCGS | NGC | PCGS             | NGC   |
| 1851   | 18   | 1   | 22   | 39  | 174  | 154 | 386  | 250 | 454  | 441 | 229  | 183 | 171  | 86  | 34   | 14  | 0    | 0   | 1,818            | 1,372 |
| 1851-O | 7    | 3   | 10   | 20  | 74   | 69  | 127  | 76  | 129  | 107 | 58   | 51  | 35   | 12  | 1    | 4   | 0    | 0   | 790              | 507   |
| 1852   | 15   | 5   | 25   | 54  | 260  | 194 | 442  | 286 | 452  | 495 | 229  | 191 | 120  | 92  | 37   | 20  | 2    | 1   | 2,255            | 1,820 |
| 1853   | 7    | 2   | 21   | 29  | 151  | 107 | 189  | 134 | 224  | 221 | 131  | 73  | 93   | 38  | 30   | 16  | 0    | 0   | 1,394            | 994   |
| 1854   | 3    | 1   | 3    | 15  | 66   | 57  | 75   | 62  | 98   | 107 | 58   | 29  | 21   | 4   | 2    | 1   | 1    | 0   | 586              | 405   |
| 1855   | 1    | 1   | 0    | 9   | 20   | 8   | 20   | 17  | 45   | 32  | 20   | 9   | 10   | 5   | 1    | 0   | 0    | 0   | 277              | 173   |
| 1856   | 10   | 1   | 5    | 16  | 73   | 53  | 68   | 54  | 97   | 103 | 38   | 18  | 5    | 5   | 1    | 0   | 0    | 0   | 572              | 385   |
| 1857   | 1    | 4   | 2    | 14  | 47   | 38  | 50   | 51  | 86   | 113 | 35   | 35  | 24   | 13  | 2    | 0   | 0    | 0   | 411              | 372   |
| 1858   | 7    | 1   | 15   | 16  | 70   | 74  | 125  | 96  | 150  | 170 | 67   | 46  | 52   | 18  | 14   | 19  | 1    | 0   | 959              | 694   |
| 1859   | 5    | 2   | 13   | 18  | 60   | 41  | 96   | 61  | 101  | 92  | 32   | 40  | 27   | 24  | 5    | 0   | 1    | 2   | 557              | 396   |
| 1860   | 13   | 3   | 4    | 22  | 45   | 45  | 80   | 59  | 97   | 71  | 32   | 18  | 17   | 4   | 1    | 3   | 0    | 0   | 588              | 388   |
| 1861   | 12   | 7   | 20   | 29  | 114  | 109 | 210  | 122 | 214  | 194 | 116  | 118 | 102  | 78  | 35   | 29  | 3    | 8   | 1,372            | 965   |
| 1862   | 12   | 4   | 30   | 53  | 160  | 120 | 247  | 179 | 298  | 303 | 224  | 222 | 152  | 140 | 27   | 38  | 0    | 2   | 1,481            | 1,237 |
| 1862/1 | 3    | 0   | 12   | 19  | 43   | 37  | 78   | 40  | 102  | 76  | 96   | 58  | 102  | 68  | 25   | 18  | 0    | 0   | 553              | 359   |
| 1863   | 0    | 0   | 0    | 1   | 12   | 7   | 16   | 12  | 26   | 26  | 14   | 14  | 26   | 12  | 6    | 6   | 2    | 3   | 114              | 84    |
| 1864   | 1    | 0   | 6    | 4   | 15   | 15  | 18   | 12  | 27   | 16  | 16   | 10  | 25   | 15  | 8    | 9   | 6    | 7   | 160              | 97    |
| 1865   | 1    | 0   | 2    | 6   | 12   | 14  | 13   | 23  | 19   | 23  | 12   | 8   | 12   | 16  | 6    | 5   | 1    | 1   | 102              | 116   |
| 1866   | 0    | 1   | 3    | 8   | 6    | 5   | 16   | 9   | 14   | 22  | 15   | 12  | 17   | 14  | 12   | 5   | 2    | 0   | 126              | 89    |
| 1867   | 0    | 1   | 1    | 2   | 8    | 6   | 8    | 11  | 15   | 10  | 7    | 8   | 2    | 4   | 4    | 3   | 1    | 0   | 74               | 54    |
| 1868   | 2    | 2   | 0    | 5   | 5    | 5   | 5    | 3   | 14   | 8   | 3    | 5   | 6    | 2   | 1    | 0   | . 0  | 0   | 62               | 41    |
| 1869   | 0    | 0   | 2    | 3   | 9    | 1   | 14   | 8   | 21   | 12  | 4    | 8   | 13   | 10  | 3    | 1   | 1    | 0   | 99               | 51    |
| 1870   | 0    | 0   | 3    | 3   | 4    | 11  | 10   | 10  | 17   | 30  | 9    | 11  | 10   | 5   | 3    | 0   | 0    | 1   | 114              | 92    |
| 1871   | 1    | 1   | 4    | 2   | 5    | 2   | 15   | 20  | 27   | 30  | 16   | 22  | 39   | 41  | 15   | 19  | 1    | 4   | 150              | 156   |
| 1872   | 2    | 1   | 1    | 0   | 8    | 4   | 4    | 7   | 10   | 13  | 3    | 6   | 6    | 7   | 2    | 2   | 1    | 0   | 68               | 48    |

<sup>1</sup> PCGS population based on PCGS Population Report as of 02/2022. <a href="https://www.pcgs.com/prices/us">www.pcgs.com/prices/us</a>

<sup>2</sup> NGC population based on NGC Census Report as of 02/2022. www.ngccoin.com/census/

#### **Notable Varieties**

- 1851 Repunched Date (FS-3S-1851-301) 1
  - Secondary digits on the first 1 and 8 south of the primary digits
- 1851 Repunched Date (FS-3S-1851-302) 1
  - Secondary digits to the south of the primary digits on the 8, 5, and last 1
- 1852 Repunched Date (FS-3S-1852-301) 1
  - o Inverted 2 is evident under the primary 1
- 1852 Repunched Date (FS-3S-1852-302) 1
  - Secondary digits to the east of the primary 5 and 2



1851 3 Cent Silver RPD PCGS MS66+ Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### **Notable Varieties**

- 1852 Doubled-Die Reverse (FS-3S-1852-801) 1
  - Doubling in the lower right quadrant, especially the stars
- 1853 Repunched Date (FS-3S-1853-301)<sup>1</sup>
  - Secondary digits north of the primary 1 and 8
- 1854 Repunched Date (FS-3S-1854-301)<sup>1</sup>
  - Secondary digits west of the primary 8 and 5
- 1862 Overdate (FS-3S-1862-301) <sup>1</sup>
  - Secondary 1 visible beneath the 2



1852 3 Cent Silver DDR PCGS MS64+ Photo courtesy of PCGS CoinFacts https://www.pcgs.com/coinfacts/

#### **Sources**

- Yeoman, R. S. (2018) A Guide Book of United States Coins Mega Red, 4th Edition, Whitman
  Publishing LLC
- Bressett, K. (2005) The Official American Numismatic Association Grading Standards for United States Coins. 6th Edition. Whitman Publishing LLC
- Fivaz, B, Stanton, J.T. (2012) Cherrypickers' Guide To Rare Die Varieties of United States Coins. 6th Edition, Vol. I. Whitman Publishing LLC