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Volume I • Issue I • Spring 2003 minterrornews.com

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Buying \& Selling U.S. Mint Errors


# All Denominations 

 Type and ModernError Coin Trader (errorcointrader.com) buys and sells dramatic Major Mint Errors. I'm Tim Bullard and I have had a strong interest in Error Coins for 25 years. I am a member of ANA and Coneca. I deal with the Major Mint Error Dealers and many collectors. I specialize in caps, bonded coins, mated pairs, fragments, and off-metals.

Error Coin Trader deals in U.S. type and modern error coinage. I also deal in world errors, ancient errors, die trials and patterns. Send your complete want list of errors that you are looking for since I have an extensive inventory. If you are selling your collection or duplicates, contact me for a competitive offer.

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Welcome to Mint Error News, bringing the latest mint error news and information to the collector.

The focus of the magazine will be on articles, features and discoveries of major mint errors (striking errors) from the United States and around the World. The website minterrornews.com was launched on February 4, 2003. Mint Error News is sponsored by Mike Byers and ANACS.

Mike Byers (mikebyers.com) has been a Professional Numismatist since 1978. He specializes in U.S. and World errors, and is now the largest dealer of the world's rarest mint errors. His new discoveries of major mint errors has been front page news for years. Mike Byers is also a Consultant to ANACS for Mint Errors.

ANACS (www.anacs.com) is one of the three major grading services. They have been authenticating, certifying and encapsulating mint errors since 1991 which is years longer than the other two grading services combined. ANACS is highly respected in the Numismatic Community and has extensive experience in authenticating mint errors.

The two major contributors are Tim Bullard (errorcointrader.com) and Allan Levy (alscoins.com). Because of their combined experience and insight of the error coin market, they will bring valuable news and information to Mint Error News.

We encourage collectors and dealers to submit articles and photos of major mint errors that we may feature on both the website and the print version of Mint Error News.

## 2000-P Massachusetts Quarter Struck on an Experimental Planchet

This discovery is unique. It is the only known 2000 dated State Quarter struck on an experimental planchet.

The original discovery of the 1999 State Quarters struck on experimental planchets was featured in a front page Coin World article.

There are approximately 15 known 1999 State Quarters struck on Experimental Planchets. All five states in the 1999 series (DE, PA, CT, GA and NJ) have been discovered.

These Experimental State Quarters have sold for as high as $\$ 10,000$ each, depending on which state, the coin's condition and which type of experimental composition was used.

There are four known types of experimental compositions which have been discovered so far on 1999 State Quarters.

- Type \#1 - This type has the "color" of a Sacagawea Dollar and has the copper center core.
- Type \#2 - This type has the "color" of the Sacagawea Dollar but does not have the copper center core.
- Type \#3 - This type has a slight "green" color and has the copper center core.
- Type \#4 - This type has a slight "green" color but does not have the copper center core.


Here are a few "telltale" signs to determine if you have discovered a State Quarter on an EXPERIMENTAL PLANCHET in circulation:

- WEIGHT - The weight on ALL of these discovered so far is OVERWEIGHT - varying from 5.9 grams to 6.3 grams.
- SIZE - It is slightly THICKER than a regular State Quarter, due to the heavier planchet.
- COLOR - So far, the pieces discovered are either the same "color" of the Sacagawea Dollar, or have a slight "green hue" to them.
- LOOK - The edge is slightly rough and may have a higher rim around part of the edge.
- EDGE - Some of these do NOT have the center COPPER CORE.
- STRIKE - None discovered so far are proof-like in the fields.
- REEDING - Some of these have incomplete reeding.

These coins were analyzed by scanning electron microscophy with energy-dispersive x-ray spectroscopy (SEM-EDX) to determine alloy composition. The predominant metal is copper, followed by zinc. There are also small percentages of manganese and nickel.

PCGS and NGC have both authenticated and certified these 1999 State Quarters as being struck on experimental planchets.

In a recent Freedom of Information Act (FOIA) request for copies of any reports and test results, the Department of the Treasury acknowledged that "the U.S. Mint conducted engineering and metallurgical tests as part of its development of an alloy for the Golden Dollar", but would not release any information.

This unique discovery coin is currently owned by a private collector who wishes to remain anonymous. It is for sale. Please direct serious inquiries by e-mail to: editor@minterrornews.com.



After a recent tour of the
US Mint at Philadelphia,
it was discovered
that the minting process had changed to some degree. One of the changes was that aluminum "feeder fingers" were used during the striking of all denominations of US coins.

## The Real Story Behind The Aluminum Feeder Finger Find from page 7

This is not a new discovery. Let me back up five years, and explain the sequence of events. In 1998 I was the first major mint error dealer to discover, purchase and sell a new type of striking error.

First, I discovered a few 1998 Quarters that were struck on aluminum scrap. Then in 1999, I purchased a few State Quarters struck on aluminum scrap. This was a "new metal" that U.S. coins were being struck on. This aluminum scrap was obviously produced as a by-product of the minting process. But no one, including myself, could put a "finger" on exactly where in the minting process this was occuring.

There are a few U.S. coins struck on aluminum scrap prior to 1998 , one that is dated as early as 1970. It is a Dime on a partial aluminum scrap planchet. I've only handled five or six pre-1998 "on aluminum scrap" mint errors. These are not to be confused with this new striking error, which occurs because the Schuler Presses have aluminum "feeder fingers."

The only "new discovery" is the proper designation that is now going to be placed on the insert tag of the slab. Originally, two of the three major grading services (ANACS and PCGS), decided to designate this type of striking error as being struck on aluminum scrap.

Since then, all U.S. denominations were appearing that were struck on this new aluminum scrap. I have handled these on Cents, Nickels, Dimes, Quarters, State Quarters, SBA's and Sac's.

Now, after a recent tour of the Mint by a few dealers, the grading services are deciding on the designation and description for these coins struck on feeder finger tips.

I sold some of these aluminum coins that were struck on feeder finger tips to mint error collectors and to other error dealers. You will find a few of these in their inventory. I kept some of the largest and most dramatic pieces for myself and they are not for sale. I will have a few of these displayed in my showcases at future coin shows.


1998 Washington Quarter on Aluminum Feeder Finger Tip


1999 CT Quarter on Aluminum Feeder Finger Tip


1999 CT Quarter on Aluminum Feeder Finger Tip


2000 Sacagawea Dollar on Aluminum Feeder Finger Tip

## Chile 10 คDesos Double struck on feeder finger



TThis unbelievable Mint Error is the cover story. It is a 1998 Chile 10 Pesos double struck on the actual feeder finger!! This is one of the most incredible and spectacular Major Mint Errors that has ever surfaced.

After reading about the U.S. Coins struck on feeder finger tips, one can appreciate this piece even more because it is completely intact and did not break off.

Bill Snyder of worlderrors.com sent an e-mail to me after visiting minterrornews.com. He is a collector of world errors and read about the group of U.S. Coins struck on feeder finger tips. He asked me if we would feature this amazing feeder finger error. After several conversations, I finally convinced Bill to part with his prized posession and was lucky enough to purchase it on the spot. I am not going to sell it, but since it is too incredible to keep secret and locked in my safe, both Bill and I are proud to share it with the readers of Mint Error News.


## Page 9 minterrornews.com



## Extraterrestrial Numismatics

## WWW.anacs.com

ANACS is the Collector's Choice because we know what counts: knowledge, integrity, and service. How much we value coin collecting is evident in our work.

The ANACS team enthusiastically works to advance coin collecting by offering unequaled expertise and developing new services.

This makes ANACS the choice of hobbyists, professional numismatists, and dealers. We are the coin grading service to contact when you want to know all the details about your coin's authenticity and grading.


# Is a "Double Error" Large Cent More Valuable? <br> by Henry Hilgard 

Anice group of error U.S. Large Cents, including some 26 off center pieces dated from 1795 through 1855, was sold by Superior Galleries in the ANA auction sale of August 2002. One of these off centers, the 1829 piece shown below, is a "double error", possessing an additional error feature, namely the clip that appears on the coin at approximately $6: 30$ on the obverse and 11:30 on the reverse.

How rare is this "double error" large cent in comparison to "single error" off center large cents? To the best of my knowledge, no one has made a study of auction records and sales records that would help to answer this question. But even without this information, we can estimate the rarity by starting with some assumptions. First, we will assume that punching out the blanks
(where a mistake may lead to a clipped blank) and striking the coins (where a mistake may lead to an off center) are independent activities in the sense that a clipped blank isn't more likely to become an off center piece. Second, we will assume that less than 1 in 100 existing large cents are struck off center, and that less than 1 in 100 existing large cents have clipped planchets. If our assumptions are correct, the chance of finding a double error like this one is less 1 in 10,000 large cents ( 1 in 100 times 1 in 100). Wow, what a rarity!

So you think it sold for a bunch of bucks? This coin (lot 2509) sold for just $33 \%$ more than an 1830 (lot 2513) that lacked a second error feature but was otherwise very comparable. These coins were approximately the same grade
(good), had similar surfaces (nice), and were about the same percentage off center $(20 \%)$. Both pieces were purchased by the same large cent dealer.

What to make of the relatively small premium paid for the double error 1829? One factor may be that these double error pieces aren't as rare as these numbers would suggest because our assumptions are off. But probably more important, no one seems to collect large cent "double errors" as a category, which is a way of saying that the marketplace just doesn't place much value on rarity of this kind. All of which adds up to good news for error collectors who don't have to empty out their bank accounts in order to own and enjoy an occasional coin with more than one error feature.


# "Shrunken Coins" and How to Recognize Them 

by Bert Hickman

## What are they?

Shrunken coins are genuine coins that have been reduced to 65$95 \%$ of their original diameter using huge magnetic fields. Over the last year, we began offering shrunken coins as educational, scientific, and coin collecting novelties. A significant number of these are now in the hands of experimenters and collectors throughout the world. Shrunken coins have been featured in Coin World (November 25, 2002) and in the January-March, 2003 issue of Extraordinary Technology magazine. This article will briefly explain how these unique coins are produced and how they can be recognized so that they won't be confused with true error coins.


Are there any shrunken error coins?

We don't shrink error coins since the shrinking process relies upon symmetry for balancing forces. It would also be a shame to further alter rare error coins. However, once in a while the shrinking process fails to work properly on a coin that otherwise appears normal. For example, clad coins sometimes
contain hidden defects that are not readily apparent. During the shrinking process, the inner and outer layers may partially detach, resulting in a very strange looking "mutant coin", such as this Kentucky state quarter.


Do you suppose there might be a market for "error" shrunken coins??

## How are they shrunk?

Everyone has played with a pair of permanent magnets and felt how strongly they attract or repel each other. Although the forces that repel small magnets may appear quite strong, magnetic fields that are thousands of times stronger can be created by forcing an electric current through a coil of wire, forming a powerful electromagnet. Increasing the current increases the magnetic field, and a really huge current can create an ultrastrong magnetic field. Magnetic fields of this magnitude have the ability to overcome the yield strength of any metal. Although it may be hard to believe, a properly-shaped ultrastrong magnetic field can actually reshape a coin using only invisible
"dies" of pure magnetic force!

Prior to shrinking, a coin is carefully centered within a coil of insulated copper wire. The coil is then bolted securely to heavy electrical conductors inside a bulletproof blast chamber. Using a high voltage energy source, a huge current is abruptly forced into the coil, creating an ultrastrong pulsed magnetic field. The peak current through the coil may be greater than 120,000 times the current drawn by a typical 100 -watt light bulb. This rapidly changing powerful magnetic field also induces an even larger current to flow within the coin. The current flowing within the coin can easily exceed one million amperes, causing the coin to become a powerful electromagnet as well.

The magnetic fields of the coil and the coin violently repel each other, resulting in almost unimaginable forces that easily overcome the yield strength of the metal in the coin. These forces evenly squeeze the coin inward, almost instantly shrinking it into a smaller diameter while simultaneously causing it to become thicker. These same forces also drive the coil outwards, causing it to explode in a potentially deadly spray of high velocity wire fragments. All this takes place in about 20 millionths of a second, and is accompanied by a bright blue-white flash and a loud BANG! When the dust settles, a hot and shrunken coin
rests at the bottom of the chamber. Amazingly, the features of a shrunken coin are fully preserved in spite of its explosive birth.

## Does the shrinking process work on all coins?

The process works very well with most US and foreign coins and metal tokens.


Although the process uses magnetic fields, the coin's electrical conductivity determines how well it will shrink. Metals that are good electrical conductors, such as copper, silver, aluminum, or gold, work best. Poorer conducting cop-per-nickel alloys or plated steel coins may shrink only slightly. While older $90 \%$ silver coins such as Morgan Dollars work very well, coins with only $40 \%$ silver content may lose surface features due to their lower melting temperature. Coins with metals of lower melting temperature, such as copper plated zinc pennies, are simply destroyed in an explosion of molten zinc.


Coins with higher features, such as proof coins, tend not to work as well as circulating coins. Coins or tokens with centered holes often result in the hole partially or entirely closing. The outer and inner parts of bimetal coins often shrink to a different degree, causing the center to loosen and sometimes be completely freed from the outer ring.

How can shrunken coins be recognized?

The most obvious characteristic is their smaller diameter. Shrunken coins have the same weight and density as a normal coin, but they are thicker. The copper center of US clad coins is a much better electrical conductor than the outer copper-nickel layers. This causes the center to shrink a bit more, becoming indented similar to the filling in an Oreo cookie. Because the coin's features cause slight force imbalances, the coin's rim may also become slightly scalloped. All three of these effects can be seen in the before and after scan of the edges of a quarter.


Previously mirror-like surfaces acquire a frosted appearance due to microscopic dislocations in the surface of the metal. Also, faint lines, called Luders Lines, may radiate from the center of the coin, reflecting localized plastic deformation during the shrinking process. An interesting example is this Kennedy clad half dollar, where Kennedy's bust appears "haloed" by
radiating Luders Lines.


Finally, certain features of a coin may actually shift relative to one another, particularly in clad coins. This effect can be seen in the close-up view of the shifted state motto in the Delaware state quarter pictured below.


Other coins, such as this Sacagawea dollar, show a minimum of feature shifting and Luders lines.


## Need more information?

Stoneridge Engineering is the exclusive source for "Electromagically" shrunken coins. Custom shrinking is also available. For more pictures and information visit www.teslamania.com.

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# Al's Perspective on 2002 \& 2003 Mint Errors... 

by AI Levy

Irecently wrote about why there were not any 2002 errors being offered for sale. Magically a group of these appeared on eBay. The mint errors listed with a small reserve or no reserve sold between $\$ 5.50$ to $\$ 37.00$. Not all of the lots that sold were properly described and some had no bids.

The 2002 Statehood Quarter errors were offered for sale at the beginning of the year. The same sequence started in 2003. This was an early indicator that the missing denomination (25¢) of errors were available but were being held back. A 2003 Cent was listed on eBay this past month, another indicator that these new coins are now available.

Dealers have always paid a small premium to ac-
quire the first coins of the year. We do not choose to stockpile thousands of errors of the same date. We would like to fill "want lists" with the new years' coins while retaining some for our inventory.

Now, counting rooms seem to be playing the dealers' roles. The demand for the older error coins have dried up. I estimate that the total group of errors dated 1999 to 2001 total over a quarter of a million. If the counting rooms cannot dispose of these, they are stuck with them. If the new years' errors become available, then the previous coins are less desirable creating a downward trend. Each week a small group of these get listed. Notice that the same pictures from the previous lots are reused, and not all lots sell. Assuming that the
counting rooms are unable to dispose of their large quantity of older inventory, will they be willing to wholesale their vast holdings to dealers?

While at the recent Long Beach Expo, collectors were willing to pay higher prices for the dates needed in order to fill "holes." These better dates are still in high demand. The 1\& 1969 off center and broadstrike are on everyone's "want list." The one that appeared on eBay sold for $\$ 227.50$. I think this was a bargain.

Time will tell how many of the missing years' errors will surface, and what the true market value will be.

## Hur ifo iflling sissians <br> 

# Pattern or Mint Error? 

by Saul Teichman

A1876 Indian Cent was recently offered in a Superior's January 2003. It was encapsulated by PCGS as a J1451/P1597 - a regular dies trial piece struck in nickel.

This piece is actually one of several pieces listed in the pattern references that is, in reality, a mint error struck on a planchet intended for use in the production of coinage for another country.

It is believed that this piece and the 1877 illustrated below (J1495-6/P1648-9) were struck on Venezuelan 1 Centavo planchets. These pieces should weigh approximately $36-37$ grains.

The Judd, Pollock and Adams and Woodin books contain many listings for Indian Cents struck in either nickel or copper-nickel that are not patterns. These pieces, especially those after 1876 from business strike dies, are actually mint errors struck on either 3 Cent Nickel planchets or one of the following foreign planchets:

| Country | Denomination | Diameter | Weight | Composition |
| :--- | :--- | :--- | :--- | :--- |
| Venezuela | 1 cent | 19 mm | $\sim 36.5$ grains | copper, <br> nickel, zinc |
| Dominican <br> Republic | 5 cent | 18 mm | 32.4 grains | copper 75\%, <br> nickel $25 \%$ |
| Columbia | 5 cent | 20 mm | 48.8 grains | copper 75\%, <br> nickel $25 \%$ |
| Nicaragua | 5 cent | 19.8 mm | 44.8 grains | copper $75 \%$, <br> nickel $25 \%$ |
| Haiti | 5 cent | 19.8 mm | 44.8 grains | copper $75 \%$, <br> nickel $25 \%$ |
| Costa Rica | 10 cent | 18 mm | 30.9 grains | silver $90 \%$, <br> copper $10 \%$ |



Those struck on the smaller 3 Cent Nickel planchets, as on the 1881 illustrated piece above, will show some of the peripheral design missing whereas those struck on one of the foreign planchets such as the 1877 below will appear full-sized.

The following table list the years where at least some or all of the known nickel/copper-nickel pieces are actually mint errors.

| Date | Pollock | Judd | Additional Comments |
| :--- | :--- | :--- | :--- |
| 1865 | P473, <br> P475 | J404, <br> J406 | Judd reports one on 3 Cent <br> planchet probably ex Bluestone <br> $10 / 37$ |
| 1869 | P745- <br> P746 | J669- <br> 670 | AW826, Taxay reports 2 pieces <br> on 3 Cent Nickel planchets |
| 1871 | P1177 | N/A | Pollock lists one on 68.25 grain <br> planchet. |
| 1872 | P1321, <br> P1323 | J1180, <br> J1182 | Judd reports one on 3 Cent <br> Nickel planchet ex Gable, Olsen, <br> Lohr, and another at 49 grains <br> (Columbian 5 Cent?) also ex <br> Gable, Olsen sales |
| 1873 | P1398 | J1257 | ex Gable, Olsen sales - 49 grains <br> (Columbian 5 cent?) |
| 1874 | P1491 | J1347A | the one listed in Pollock has not <br> been available for study |
| 1876 | P1597 | J1451 | believed to be struck on <br> Venezuelan 1 Cent planchets |
| 1877 | P1648- <br> P1649 | J1495- <br> J1496 | Struck on Venezuelan 1 Cent <br> planchets |
| 1879 | P1776 | J1583 | see Lohr FPL, Federal Brand <br> 10/61 |
| 1881 | P1868 | J1664 | AW1657, on 3 Cent nickel <br> planchet |
| 1884 | P1932 | J1723A | Probably struck on either a <br> Haitian 5 or Nicaraguan 5 Cent <br> planchet |

Other dates not listed may also be as well. We recommend collectors examine these pieces carefully. If any of our members have additional information on these, please e-mail Saul Teichman at saul.teichman@ey.com.


Mint Error News welcomes Error World Club as a new sponsor to the website and magazine. Jim Archibald (Laz), Ray Gaudette (Surok) and Michael McMahan (mmac) will be contributors. They are dedicated collectors with years of experience and bring a fresh outlook and perspective to Mint Error News. errorworldclub.org Join Today

## Wow, Error Prices Have Changed

by Tim Bullard

Iremember buying my first off-center penny for 35 cents in 1973. My best friend's dad had been collecting errors and would show us his recent purchases. A double denomination Quarter on a Dime for $\$ 200$, a Franklin on a Dime for $\$ 250$. Wow those were cool, but that was a lot of money to an eleven year old. A mini bike was 35 bucks and that took a lot of car washing back then.

When I wanted to find errors most coin stores didn't carry them and the term for them was a "fido." A real dog, a freak. They couldn't be graded because they were so messed up. Most people didn't want anything to do with them. I remember calling around to coin stores and asking for errors and getting met with a chuckle, "Oh, you are one of those guys, we don't carry any of that kind of malarkey here! This is a respectable establishment." They thought I was nuts. We would get bags and rolls from the bank and go through them until we were cross-eyed, which at that age could take days. World errors were something even worse. Nobody but the very few even knew they existed much less wanted anything to do with them.

Things have changed dramatically in the past 10 years. In 1991 ANACS was the first major grading service to certify error coins. Wow! I could actually get errors that were certified! That was a major move
to the credibility of error collecting. Then eBay came along and you could find errors from the comfort of your desk at 2 AM. And you could find others who wanted to buy anything you that you had to sell. That made a huge difference in the value because you could now sell the coin to someone else who actually wanted it. In the old days if I wanted to sell an error I had purchased that I no longer wanted, if I went back to the dealer I bought it from he would offer me $75 \%$ of what I paid for it. Ebay has helped change all that. It has done what no other form of advertising or marketing could do before.

What I do wish is that I could have had the foresight to buy the double denominations and off metal Franklin's and all the really cool stuff back in the old days. It was more of a pure love of error collecting back then because you weren't sure you could get your money back out of these coins. Franklin off metals went for over 10k last year. Double denominations are becoming harder to acquire and are more valuable. World errors are still plentiful and cheap and the best bargain around. I recently purchased an off metal capped die English error for $\$ 200$. If that same coin was a U.S. error it would surely cost thousands.

If we use the same formula today from 30 years ago and look to
the future, an off center penny will be worth $\$ 128$ in 2028. My English offmetal cap is harder to predict because they have not caught up with the rest of the market and there is so much more room for them to move. Using the same formula as the off center penny, my offmetal English die cap would be worth \$3,200.

The difference today from 30 years ago is that we now know that people want errors. There is an incredible demand and very limited supply. It is the hottest segment of numismatics today. They are now certified by all the major grading services whom have followed in ANACS' footsteps and started grading them too.

The Mint has almost eliminated the release of errors. This is due to the new Schuler Presses and the quality control procedures that have been implemented. An off-center penny from 2002 sells for $\$ 600$. Will I be laughing at what seems to be the high price I am paying for U.S. errors today? Will I be hysterical about the price I am paying for world errors? Due to the limited supply, high demand and the increasing popularity in collection mint errors, I'm confident that these prices will be considered cheap. I also derive much personal pleasure from this hobby, which is really why I collect at all.

# 1865 2c Obverse Die Cap \& Brockage Sells For Record Price 

This spectacular $2 \phi$ Die Cap traded hands three times at the Long Beach Coin Show last week, and set a record price.

Last year in a Bowers and Merena Auction, a different $2 \not \subset$ Cap sold for approximately $\$ 15,000$. The Cap featured in this article is considerably deeper, will not fit in a holder at the grading services and has a brockage on the reverse of the obverse.

It was purchased by Allan Levy from an East Coast coin dealer who had just arrived at the show. Allan immediately located Mike Byers at his table who purchased it on the spot. Mike Byers then sold it to Tim Bullard of errorcointrader.com, who is placing it in his personal Mint Error Collection.

Mint Error News reached Michael Faraone of ANACS who originally sold this $2 \phi$ cap over twenty years ago as part of his Mint Error Collection. He instantly remembered this spectacular piece and stated that "it was one of my all time favorite caps in my collection and I wish that I had never sold it. It was such a deep cap with blazing red color."

In the future, Tim Bullard might display this fabulous mint error with other caps that he has. Even though a record price was paid, he still felt it was a bargain considering that Mint Errors are hot, this cap was very deep and in gem condition and it also had a great pedigree.



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## errorcointrader.com

Indian Cent Struck Thru Capped Die


IKE Dollar Struck on Philippine 1 Piso Planchet


1981-S PROOF Quarter Dbl Strk Both Strikes O/C


1984 Scotland $1 £$ On 1970 GB 5 Pence


Liberty Nickel Counterbrockage


1968-S PROOF Jefferson Nickel Double Struck
ANACS PF 65


88-86 BC Greek Gold Stater Double Struck


1964-D Kennedy Half Strk on Silver Dime Plan


## Mint Error News Price Guide

This price guide is brought to you by Mint Error News. It has been compiled by many of the top major mint error dealers.
This price guide is a guide. Prices fluctuate due to the date, grade, eye appeal and how dramatic the striking error is. Rarity is also a factor. The price is sometimes based on the rarity and grade of the type of coin as well as how rare the error is. The price can also vary depending on whether two collectors are bidding for the same rare major mint error. When purchasing a mint error, it is important to use multiple resources to determine value, as there are many mint errors that do not fit into one category.

## Brockages



Abrockage error can only occur when there are two coins involved. One of the coins involved will always be a struck coin which has not ejected properly. That struck coin will find its way back between the dies and will be struck next to a blank planchet which was fed into the collar. The image of that first struck coin will be impressed into that side of the blank planchet. The result will be a second coin which has images of the first coin impressed into it. Those images will be pressed into the coin and the image will be in reverse. This incuse sunken image is known as a brockage.

| Denomination | 50\% Brockage XF | 100\% Brockage XF | 50\% Brockage Unc | 100\% Brockage Unc |
| :---: | :---: | :---: | :---: | :---: |
| Large Cent | \$600 | \$1,000 | \$3,000 | - |
| Indian Cent | \$500 | \$1,250 | \$1,500 | \$4,000 |
| Lincoln Cent 1943 Steel | \$350 | \$500 | \$650 | \$1,000 |
| Lincoln Cent Wheat Ears | \$125 | \$200 | \$200 | \$350 |
| 3 Cent Nickel | \$1,250 | \$2,000 | \$3,500 | \$5,000 |
| 3 Cent Silver | \$2,000 | \$3,000 | \$3,000 | \$6,000 |
| Shield Nickel | \$1,500 | \$2,500 | \$3,500 | - |
| Liberty Nickel | \$1,250 | \$2,250 | \$2,000 | - |
| Buffalo Nickel | \$2,000 | - | - | - |
| Jefferson Nickel War Time | \$250 | \$750 | \$750 | - |
| Jefferson Nickel | \$50 | \$75 | \$50 | \$150 |
| Barber Dime | \$2,500 | \$3,500 | \$5,000 | \$7,500 |
| Mercury Dime | \$1,000 | \$2,000 | \$1,500 | \$4,000 |
| Roosevelt Dime Silver | \$100 | \$200 | \$150 | \$250 |
| Roosevelt Dime Clad | \$50 | \$100 | \$75 | \$150 |
| Washington Quarter Silver | \$200 | \$500 | \$500 | \$1,000 |
| Washington Quarter Clad | \$75 | \$150 | \$150 | \$250 |
| State Quarter | N/A | N/A | \$750 | \$1,500 |
| Kennedy Half Clad | N/A | N/A | \$650 | \$1,500 |
| IKE Dollar | \$1,500 | \$2,000 | \$3,000 | \$5,000 |
| SBA Dollar | N/A | N/A | \$500 | \$1,500 |
| Sac Dollar | N/A | N/A | \$1,500 | - |

## Mint Error News Price Guide

## Double \& Multiple Strikes



XThen a blank planchet is struck by the dies, the normal procedure is for the feeders to eject the struck coin out of the collar and into a chute. If there is a malfunction and the struck coin isn't ejected, it may receive a second or third strike by the dies. A multiple struck coin can happen in many ways and have many combinations of errors.

| Denomination | XF/AU | Unc |
| :--- | :---: | :---: |
| Large Cent | $\$ 1,000$ | - |
| Indian Cent | $\$ 600$ | $\$ 1,000$ |
| Lincoln Cent 1930 and Earlier | $\$ 850$ | $\$ 1,500$ |
| Lincoln Cent 1943 Steel | $\$ 400$ | $\$ 1,000$ |
| Proof Lincoln Cent | $\mathrm{N} / \mathrm{A}$ | $\$ 4,000$ |
| 3 Cent Nickel | $\$ 2,000$ | $\$ 3,500$ |
| Liberty Nickel | $\$ 4,000$ | $\$ 10,000$ |
| Buffalo Nickel | $\$ 6,000$ | $\$ 10,000$ |
| Jefferson Nickel War Time | $\$ 750$ | $\$ 2,000$ |
| Proof Jefferson Nickel | $\mathrm{N} / \mathrm{A}$ | $\$ 6,000$ |
| Barber Dime | $\$ 4,000$ | $\$ 10,000$ |
| Mercury Dime | $\$ 3,500$ | $\$ 8,500$ |
| Proof Clad Dime | $\mathrm{N} / \mathrm{A}$ | $\$ 6,000$ |
| Standing Liberty Quarter | $\$ 12,500$ | $\$ 20,000$ |
| Washington Quarter Silver | $\$ 200$ | $\$ 350$ |
| State Quarter | $\mathrm{N} / \mathrm{A}$ | $\$ 350-\$ 750$ |
| Proof Clad Quarter | $\mathrm{N} / \mathrm{A}$ | $\$ 7,500$ |
| Walking Liberty Half | $\$ 7,500$ | $\$ 12,500$ |
| Franklin Half | $\$ 5,000$ | $\$ 10,000$ |
| Kennedy Half Silver | $\$ 1,500$ | $\$ 2,500$ |
| Kennedy Half Clad | $\mathrm{N} / \mathrm{A}$ | $\$ 750$ |
| Proof Kennedy Half Clad | $\mathrm{N} / \mathrm{A}$ | $\$ 7,500$ |
| Morgan Dollar | $\$ 12,500$ | $\$ 20,000$ |
| Peace Dollar | $\$ 15,000$ | $\$ 25,000$ |
| IKE Dollar | $\$ 2,000$ | $\$ 3,000$ |
| SBA Dollar | $\mathrm{N} / \mathrm{A}$ | $\$ 1,000-\$ 2,500$ |
| Sac Dollar | $\mathrm{N} / \mathrm{A}$ | $\$ 1,500-\$ 3,000$ |

# Mint Error News Price Guide 

## Off-Center Strikes



Off-center coins are one of the most common and best known types of errors. This happens when a blank which is supposed to be fed into the press, lands in the collar improperly. When this occurs only part of the blank is between the upper and lower dies. When the dies strike the blank, only that part will be struck with a design.

| Denomination | 10\% - 15\% XF/AU | 25\% - 60\% XF/AU | 10\% - 15\% Unc | 25\% - 60\% Unc |
| :---: | :---: | :---: | :---: | :---: |
| Large Cent | \$400 | \$2,500 | \$1,000 | \$7,500 |
| Flying Eagle Cent (1857-1858) | \$2,500 | \$10,000 | \$5,000 | \$15,000 |
| Indian Cent | \$100 | \$400 | \$200 | \$600 |
| Lincoln Cent 1930 and Earlier | \$75 | \$300 | \$150 | \$750 |
| Lincoln Cent 1943 Steel | \$40 | \$250 | \$100 | \$500 |
| Proof Lincoln Cent | N/A | N/A | \$1,500 | \$3,000 |
| 3 Cent Nickel | \$300 | \$1,500 | \$600 | \$3,500 |
| 3 Cent Silver | \$1,000 | \$5,000 | \$2,000 | - |
| Shield Nickel | \$750 | \$2,500 | \$1,000 | \$7,500 |
| Liberty Nickel | \$250 | \$1,000 | \$500 | \$2,500 |
| Buffalo Nickel | \$250 | \$750 | \$400 | \$1,500 |
| Jefferson Nickel War Time | \$100 | \$500 | \$200 | \$1,000 |
| Proof Jefferson Nickel | N/A | N/A | \$2,000 | \$5,000 |
| Seated Half Dime Legend | \$3,000 | \$7,500 | \$5,000 | \$15,000 |
| Seated Dime Legend | \$2,000 | \$7,000 | \$3,500 | \$10,000 |
| Barber Dime | \$300 | \$1,500 | \$500 | \$2,500 |
| Mercury Dime | \$100 | \$750 | \$150 | \$1,250 |
| Proof Clad Dime | N/A | N/A | \$2,500 | \$5,000 |
| Barber Quarter | \$1,500 | \$5,000 | \$2,500 | \$10,000 |
| Standing Liberty Quarter | \$5,000 | - | \$15,000 | - |
| Washington Quarter Silver | \$50 | \$100 | \$75 | \$150 |
| State Quarter | N/A | N/A | \$75 | \$300 |
| Proof Clad Quarter | N/A | N/A | \$3,000 | \$6,000 |
| Barber Half | \$3,000 | \$8,500 | \$5,000 | - |
| Walking Liberty Half | \$4,000 | \$12,500 | \$7,500 | - |
| Franklin Half | \$2,500 | \$4,000 | \$3,500 | \$6,000 |
| Kennedy Half Silver | \$100 | \$500 | \$250 | \$1,000 |
| Kennedy Half Clad | \$60 | \$250 | \$100 | \$400 |
| Proof Clad Half | N/A | N/A | \$4,000 | \$7,500 |
| Morgan Dollar | \$3,000 | \$13,500 | \$7,500 | \$20,000 |
| Peace Dollar | \$7,500 | \$15,000 | \$8,500 | \$30,000 |
| IKE Dollar | \$125 | \$1,250 | \$150 | \$2,000 |
| SBA Dollar | N/A | N/A | \$100 | \$500 |
| Sac Dollar | N/A | N/A | \$1,000 | \$3,500 |

# Mint Error News Price Guide 

## Off-Metals



Off-metal and wrong planchet errors occur when a correctly made blank from one denomination is accidentaly fed into a press for another denomination. Examples are a nickel struck on a cent planchet and a cent struck on a dime planchet. The coin struck on an incorrect blank will weigh exactly what the denomination of that blank would have been. An even more dramatic wrong planchet error is a coin struck on a previously struck coin of a different metal.

| Denomination | Off-Metal Planchet | Circulated | AU | Unc | Choice Unc - Gem |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Indian Cent | Foreign Planchet | \$1,000 | \$1,500 | \$3,000 | \$5,000 |
| Indian Cent | Dime Planchet | \$7,500 | \$12,500 | - | - |
| Lincoln Cent Before 1919 | Dime Planchet | \$4,000 | \$6,500 | \$10,000 | - |
| Lincoln Cent Before 1919 | Foreign Planchet | \$1,500 | \$3,000 | \$6,000 | - |
| Lincoln Cent 1919-1940 | Dime Planchet | \$2,000 | \$2,500 | \$4,000 | \$6,000 |
| Lincoln Cent 1919-1940 | Foreign Planchet | \$750 | \$1,250 | \$2,000 | \$2,500 |
| Lincoln Cent 1943 Steel | Dime Planchet | \$1,500 | \$2,500 | \$3,500 | \$4,500 |
| Lincoln Cent 1943 Transitional | Copper Cent Planchet | \$40,000 + | \$60,000 + | \$85,000 + | \$100,000 + |
| Lincoln Cent 1944 Transitional | Steel Cent Planchet | \$7,500 | \$12,500 | \$17,500 | \$25,000 |
| Lincoln Cent Wheat Ears (1941-1964) | Dime Planchet | \$500 | \$600 | \$1,000 | \$1,500 |
| Lincoln Cent 1965 and Later | Dime Planchet | \$125 | \$150 | \$200 | \$350 |
| Lincoln Cent 1964 Transitional | Clad Dime Planchet | \$2,500 | \$4,000 | \$5,000 | \$6,500 |
| Lincoln Cent 1965 Transitional | Silver Dime Planchet | \$2,750 | \$4,500 | \$6,000 | \$7,500 |
| Shield Nickel | Foreign Planchet | \$7,500 | \$12,500 | - | - |
| Shield Nickel | Cent Planchet | \$6,000 | \$12,500 | \$15,000 | - |
| Liberty Nickel | Foreign Planchet | \$400 | \$750 | \$1,250 | \$2,000 |
| Liberty Nickel | Cent Planchet | \$2,000 | \$3,000 | \$6,000 | \$7,500 |
| Buffalo Nickel | Foreign Planchet | \$2,500 | \$6,000 | \$10,000 | - |
| Buffalo Nickel | Cent Planchet | \$2,000 | \$4,000 | \$6,000 | \$8,000 |
| Jefferson Nickel Before 1950 | Cent Planchet | \$250 | \$500 | \$750 | \$1,000 |
| Jefferson Nickel 1950 and Later | Cent Planchet | \$125 | \$150 | \$200 | \$250 |
| Jefferson Nickel 1943 | Steel Cent Planchet | \$1,000 | \$2,000 | \$3,000 | \$5,000 |
| Jefferson Nickel 1964 and Earlier | Silver Dime Planchet | \$200 | \$300 | \$350 | \$400 |
| Jefferson Nickel 1965 and Later | Clad Dime Planchet | \$150 | \$200 | \$225 | \$250 |
| Roosevelt Dime Silver | Foreign Planchet | \$2,000 | \$2,500 | \$3,000 | \$3,500 |
| Roosevelt Dime Clad | Foreign Planchet | \$1,500 | \$2,000 | \$2,250 | \$2,500 |
| Roosevelt Dime 1964 Transitional | Clad Dime Planchet | \$5,000 | \$6,500 | \$7,500 | \$8,500 |
| Roosevelt Dime 1965 Transitional | Silver Dime Planchet | \$5,000 | \$6,500 | \$7,500 | \$8,500 |
| Washington Quarter Silver | Cent Planchet | \$300 | \$400 | \$500 | \$750 |
| Washington Quarter Silver | Nickel Planchet | \$300 | \$400 | \$500 | \$600 |
| Washington Quarter Clad | Cent Planchet | \$250 | \$300 | \$400 | \$500 |
| Washington Quarter Clad | Nickel Planchet | \$100 | \$150 | \$200 | \$250 |
| Washington Quarter | Silver Dime Planchet | \$300 | \$400 | \$500 | \$650 |
| Washington Quarter | Clad Dime Planchet | \$250 | \$300 | \$350 | \$400 |
| Washington Quarter 1964 Transitional | Clad Quarter Planchet | \$5,000 | \$6,500 | \$7,500 | \$8,500 |
| Washington Quarter 1965 Transitional | Silver Quarter Planchet | \$5,000 | \$6,500 | \$7,500 | \$8,500 |
| State Quarter | Cent Planchet | N/A | \$6,500 | \$7,500 | \$8,000 |
| Delaware State Quarter | Nickel Planchet | N/A | \$500 | \$650 | \$750 |
| All Other State Quarters | Nickel Planchet | N/A | \$1,000 | \$1,250 | \$1,500 |
| State Quarter | Dime Planchet | N/A | \$5,000 | \$5,500 | \$6,000 |
| Walking Half | Quarter Planchet | \$12,500 | \$15,000 | \$17,500 | \$22,500 |
| Walking Half | Foreign Planchet | \$10,000 | \$12,500 | \$17,500 | \$20,000 |
| Franklin Half | Cent Planchet | \$3,000 | \$4,000 | \$5,000 | \$6,000 |
| Franklin Half | Nickel Planchet | \$3,000 | \$4,000 | \$5,000 | \$6,000 |
| Franklin Half | Dime Planchet | \$3,500 | \$4,500 | \$5,500 | \$6,500 |
| Franklin Half | Quarter Planchet | \$600 | \$750 | \$1,000 | \$1,250 |
| Kennedy Half Silver 1964 | Cent Planchet | \$1,000 | \$1,250 | \$1,500 | \$2,000 |
| Kennedy Half Silver 1964 | Nickel Planchet | \$1,000 | \$1,250 | \$1,500 | \$2,000 |
| Kennedy Half Silver 1964 | Dime Planchet | \$1,000 | \$1,250 | \$2,000 | \$2,500 |
| Kennedy Half Silver 1964 | Quarter Planchet | \$400 | \$500 | \$600 | \$750 |
| Kennedy Half Clad | Cent Planchet | \$750 | \$850 | \$1,000 | \$1,500 |
| Kennedy Half Clad | Nickel Planchet | \$750 | \$850 | \$1,000 | \$1,250 |
| Kennedy Half Clad | Dime Planchet | \$750 | \$850 | \$1,000 | \$1,400 |
| Kennedy Half Clad | Quarter Planchet | \$350 | \$400 | \$450 | \$500 |
| Kennedy Half 1964 Transitional | Clad Half Planchet | \$5,000 | \$6,000 | \$7,000 | \$9,000 |
| Kennedy Half 1965 Transitional | Silver Half Planchet | \$5,000 | \$6,500 | \$7,500 | \$10,000 |
| Kennedy Half 1964 Transitional | Clad Quarter Planchet | \$5,000 | \$6,000 | \$7,500 | \$8,500 |
| Kennedy Half 1965 Transitional | Silver Quarter Planchet | \$6,000 | \$7,500 | \$8,000 | \$9,000 |
| Ike Dollar | Cent Planchet | \$3,000 | \$3,750 | \$5,000 | \$6,000 |
| Ike Dollar | Nickel Planchet | \$3,000 | \$3,500 | \$5,000 | \$6,000 |
| Ike Dollar | Dime Planchet | \$3,250 | \$3,750 | \$5,500 | \$6,500 |
| Ike Dollar | Quarter Planchet | \$2,750 | \$3,000 | \$4,000 | \$4,500 |
| Ike Dollar | Half Planchet | \$1,600 | \$1,750 | \$2,000 | \$2,500 |
| Ike Dollar | Foreign Planchet | \$900 | \$1,000 | \$1,250 | \$1,500 |
| Ike Dollar Transitional | 40\% Silver Planchet | \$2,750 | \$3,000 | \$3,500 | \$4,000 |
| SBA Dollar | Cent Planchet | N/A | \$1,750 | \$2,250 | \$3,000 |
| SBA Dollar | Nickel Planchet | N/A | \$6,000 | \$7,000 | \$8,000 |
| SBA Dollar | Dime Planchet | N/A | \$6,000 | \$7,000 | \$8,000 |
| SBA Dollar | Quarter Planchet | N/A | \$600 | \$850 | \$1,000 |
| Sac Dollar | Cent Planchet | N/A | \$8,000 | \$9,000 | \$10,000 |
| Sac Dollar | Nickel Planchet | N/A | \$7,500 | \$8,000 | \$9,000 |
| Sac Dollar | Dime Planchet | N/A | \$8,000 | \$9,000 | \$10,000 |
| Sac Dollar | Quarter Planchet | N/A | \$1,500 | \$2,000 | \$2,500 |



# Where Have All of the Coins Gone? 

The U.S. produced its first "coin" in 1792 and has been pumping them out non-stop for the next $200+$ years. For the year 2000 alone, the last year that the Redbook lists full mintage figures, the mint produced in excess of 22.326 BILLION of the little circles of metal for circulation alone, not counting the numbers of commemoratives, proofs, or gold and silver coins made for other special purposes. By this account, the U.S. should be awash with these little devils, but instead we periodically endure coin shortages where the banks cannot get enough coins to meet the needs of commerce.

What happened to all the coins? Are they sitting in Grandma and Grandpa's cookie jars all over the country or has some bunch of shrewd coin dealers bought them all up in a quest to corner the coin market? Sadly to say, the answer is "neither". The coins were destroyed to make way for newer designs, less costly compositions and compositions containing little or no intrinsic value. What a waste! But, how could this have happened? Let's revisit some key moments in U.S. numismatic history to find out the grisly details.

## Large Cent To Small Cent (1856)

During the mid 1850's, the U.S. was recovering from the Civil War and was in the midst of a severe copper shortage. Because of the copper demands of the war, the price of copper was rising to the point that it was no longer feasible to mint copper half cent and one cent pieces as the
bullion value of the copper in the coin was exceeding the face value of the coin. The answer seemed to lay in the elimination the Half Cent and the production of a smaller one-cent piece, which was to become the Small Cent. The Law of 1857 thus mandated the elimination of the Half Cent and the minting of a smaller one-cent coin. By shrinking the size of the one-cent coin, the government would use less copper per coin and stretch it's copper reserves further. Another challenge was also present and that was what to do with all of those large Half Cents and cents that were already in circulation. In order to kill two birds with one stone, the government proceeded to recall all Half Cents and Large Cents from circulation as they became available to the banks. These coins were then returned to Washington to be melted and the resulting copper bullion would be used to strike the new Small Cents. How many Half Cents and Large Cents were recalled? Millions! What were their dates and mints? Nobody knows, as it was not mandated that anyone keep track. One story has it that mint employees were allowed to purchase some of these recalled coins for face value for "numismatic purposes only"! Some farsighted mint employees saved uncirculated and near uncirculated specimens from the melting pot to start their own collections. We must remember, though, that coin collecting was not an established hobby of the masses at that time and money was quite precious to the working man for purposes of food, clothing and shelter with little to be "saved". Fortunately for us, this was small
change and most likely "hid" in bureau drawers and glass jars by common folks as "emergency" money and thus escaped destruction.

## The Pittman Act of 1918

In 1918 the Pittman Act was ratified. Silver dollars were not a popular series of coinage in use in commerce and by 1904 the U.S. had used up its silver supply and stopped minting them. Under the Pittman Act (named for one of its principal sponsors, Sen. Key Pittman of Nevada), the federal government was authorized to melt as many as 350 million silver dollars, convert the silver into bullion and then either sell the metal or use it to produce subsidiary silver coinage. It also was required to strike replacement dollars for any and all that were melted. During fiscal years 1918 and 1919, the U.S. government melted a total of more than 270 million silver dollars. The "Pittman coins" represented nearly half the entire production of standard silver dollars (as distinguished from Trade dollars) made by the U.S. Mint up to that time. Were any records kept of the dates/mints that were sacrificed to the melting pot? Again the answer is in the negative.

## The Gold Confiscation Of April 5, 1933

In 1933, during the height of the Great Depression, President Franklin Roosevelt issued Presidential Executive Order 6102, which "forbid the hoarding of Gold Coin, Gold Bullion and Gold Certificates".

It further went on to state, "All persons are hereby required to deliver on or before May 1, 1933, to a Federal Reserve bank or a branch or agency thereof or to any member bank of the Federal Reserve System all gold coin, gold bullion, and gold certificates now owned by them or coming into their ownership on or before April 28, 1933". In other words, the government recalled all gold coinage and currency payable in gold coin from the banks and made it illegal for any U.S. citizen to hold gold in the form of coins or bullion. This act was further given teeth when you remember that this came in the midst of the worst depression in U.S. history when the common man barely had enough money to supply food, clothing and shelter for his family, much less being able to hoard gold. Were it not for farsighted wealthy numismatists that violated this law, we would not have the beautiful gold coins that we admire today. Once again, the specific dates/mints that were melted is unknown.

## The Great Silver Melt (1960 - 1965)

For quite some time the U.S. Treasury had been a net buyer of silver, in part to keep the silver markets settled and for the manufacture of coinage. By 1960, it had become a net seller as silver prices began to rise. The Treasury sold 22 million ounces of silver bullion in 1960, and used another 46 million ounces in coinage. The next year the Treasury had to sell 63 million ounces of bullion to settle the silver markets and use another 56 million ounces to replace silver coins that had been taken out of circulation by investors speculating in silver. The Treasury quickly realized that it would run out of silver for use in coinage and as backing against silver certificates unless it took drastic measures. It thus began phasing silver
out of currency. In 1961, the Treasury ordered $\$ 5$ and $\$ 10$ silver certificates out of circulation, freeing silver reserves held against these bills. In November of 1961 the government also suspended silver bullion sales by the Treasury at the formerly fixed price of 91 cents.

Without the active intervention of the U.S. Treasury on its behalf, the price of silver quickly rose. By 1963, silver prices reached $\$ 1.29$, which was equal to the value of the silver in our coins. At $\$ 1.38 / \mathrm{oz}$ it became profitable to recycle coinage for its silver content.

Between 1960 and 1965 the Treasury sold silver to keep the price stable Over the six years between 1960 and 1965, the Treasury used 814 million ounces of silver in coinage. The silver used in coinage during this time quickly found its way into the hands of investors. Government steps to remove silver from the currency had led investors to conclude that the price of silver would rise sharply once the Treasury no longer was supplying the market with such large volumes of the metal and thus the investor run on silver had begun. Coin melt rose from 10 million ounces in 1960 to 30 million ounces in 1965.

## The Hunt Brothers (1970's)

As if our silver coinage had not been beaten up enough by this point, along came the Hunt Brothers of Texas. In 1973, the Hunt family of Texas was quite possibly the richest family in America and, as a hedge against inflation, decided to buy silver bullion. Remember, it became illegal to own gold in 1933 so the Hunts began to buy silver in enormous quantity.

By 1979 Nelson Bunker Hunt and

William Herbert Hunt formed a silver pool of more than 200 million ounces of silver, equivalent to half the world's deliverable supply.

The Hunts started buying silver back in 1973 when the price was in the $\$ 1.95$ / ounce range. By 19'79, the price had climbed to around $\$ 5$. As of early 1980 the price had skyrocketed up to the $\$ 50$ range, peaking at $\$ 54$.

Very quickly, a combination of changed trading rules on the New York Metals Market (COMEX) and the intervention of the Federal Reserve put an end to the game. The price began to slide, culminating in a $50 \%$ one-day decline on March 27, 1980 as the price plummeted from $\$ 21.62$ to $\$ 10.80$.

What this meant for U.S. silver coinage was that all, or most of the silver coinage that had escaped the Treasury's grasp in the early 1960's fell into the great melting pot as the price of a common silver dime (numismatic value $\$ .20$ ) soared to $\$ 2.50$ and more. "Common" Morgan and Peace dollars died as their melt price exceeded $\$ 25$ along with common Franklin And Walking Liberty Half dollars whose melt value exceeded $\$ 12.00$. I personally viewed the melting stock of some buyers, which contained not only silver dollars but also Barber coinage and $3 \phi$ silvers. BU rolls and individual coins were turned in to be melted indiscriminately.

To answer the question that I posed earlier... Where are all the coins... the answer is GONE for the most part. Except for those that survived in cookie jars, collector's albums and investors inventory. It is a wonder that some dates/mints haven't disappeared completely during all of this mayhem.

| 1846 PROOF $\$ 21 / 2$ Overstruck by 1846 PROOF $\$ 5$ PCGS | \$100,000.00 |
| :---: | :---: |
| 1853 U.S. Assay Gold \$20 <br> Double Struck NGC AU 55 | \$85,000.00 |
| 1853 U.S. Assay Office Gold \$20 Double Struck $180^{\circ}$ | \$75,000.00 |
| 1904 \$20 Liberty Gold Double Struck PCGS MS 63 | \$75,000.00 |
| Set of 5 State Quarters on Experimental Planchets PCGS | \$75,000.00 |
| 1853 U.S. Assay Office Gold $\$ 20$ Double Struck $15^{\circ}$ | \$75,000.00 |
| MARTHA WASHINGTON Test Piece on U.S. 25¢ Planchet | \$75,000.00 |
| MARTHA WASHINGTON Test Piece on U.S. 1¢ Planchet | \$50,000.00 |
| (1937) G.B. 3P Edward VIII Die Trial UNIQUE | \$45,000.00 |
| 1795 Flw Hair $\$ 12$ Leaves ICG MS 60 Mint Error | \$40,000.00 |
| UNIQUE Martha Washington Trial Piece on U.S. 1\& Planchet | \$39,500.00 |
| 1802/1 \$5 Drape Bust GOLD Triple Struck ANACS | \$30,000.00 |
| 1980 Canadian TWO TAILED Cent PCGS MS 64 RD | \$30,000.00 |
| 1908 \$2½ Indian Matte Proof NGC PF 67 | \$27,500.00 |
| 1913 \$2½ Indian Matte Proof NGC PF 67 | \$27,500.00 |
| 1914 \$2½ Indian Matte Proof NGC PF 67 | \$27,500.00 |
| 1822 Cap Bust Half Copper Die Trial Double Struck | \$25,000.00 |
| 1872 \$20 Liberty Head Type II Obv Die UNIQUE | \$25,000.00 |
| Bechtler \$1 Gold Double Clip Plan PCGS UNIQUE | \$25,000.00 |
| 1869 10¢ Judd \#698 Double Struck ANACS PROOF 63 | \$20,000.00 |
| Peace $\$ 125 \%$ Off-Center Die Trial PCGS AU 50 | \$20,000.00 |
| 1921 \$1 Double Struck in Collar ANACS MS 64 | \$20,000.00 |
| 1857 Seated Half Dime Struck 30\% O/C ICG MS65 | \$20,000.00 |
| 1875 3\& Nickel Double Struck PCGS PROOF 64 | \$20,000.00 |
| 1893-O \$10 Gold Broadstruck PCGS AU 58 Unique | \$20,000.00 |
| GB 2 Shillings w/2 Reverse Dies NGC MS 64 | \$20,000.00 |
| (1943) D 25¢ on U.S. Steel Cent Plan NCS UNC | \$20,000.00 |
| 1945S WL 50¢ on El Salvador <br> 25c Plan NGC MS63 | \$20,000.00 |


| BYER5 NUMISMATIC CDRP. <br> MIKE日YERS.COM Inventory Selection |  | $1897 \$ 5$ Liberty Gold OffCenter ANACS AU 55 | \$12,500.00 |
| :---: | :---: | :---: | :---: |
|  |  | Ger 20M Proof Pattern in Silver/Brockage NGC | \$12,500.00 |
| 1805 Drape Bust 25¢ Dbl Strk PCGS AU 50 UNIQUE | \$20,000.00 | 1857-S \$20 Liberty Gold PCGS MS 65 Gold Tag | \$10,500.00 |
| 1999-P SBA \$1 Reverse Die Cap PCGS MS 65 | \$20,000.00 | German 2 Mark Hamburg Two Headed Proof | \$10,000.00 |
| 2000-P Sac \$1 on SBA \$1 Planchet PCGS MS 66 | \$17,500.00 | 1786GS Germany $1 / 2$ Taler Double Struck NGC MS65 | \$10,000.00 |
| 1857 Paquet 50¢ Uniface Die Trial Unique | \$15,000.00 | 1922-S Peace \$15\% OffCenter PCGS MS 62 RARE | \$10,000.00 |
| 1918S SL 25¢ Stk 13\% OffCenter PCGS MS 63 FH | \$15,000.00 | 1835 10\& Flipover Double Struck O/C ANACS EF 40 | \$10,000.00 |
| 1941 5¢ Mated Cap \& Brockage ANACS UNIQUE | \$15,000.00 | Ireland Shilling Struck w/2 Rev Dies ANACS MS62 | \$10,000.00 |
| SBA \$1 Strk on Experimental Planchet PCGS MS 67 | \$15,000.00 | Delaware 25¢ Experimental Planchet PCGS MS 66 | \$10,000.00 |
| GB 2 Shillings w/2 Reverse Dies NGC MS 61 | \$15,000.00 | 1903 Barber 50\& Struck 20\% Off-Center PCGS XF 45 | \$10,000.00 |
| 1833 Cap Bust 25¢ Double Struck O/C ANACS AU 55 | \$15,000.00 | Unique $\$ 1000$ FRN 2nd Print Double Impression | \$10,000.00 |
| 1916 Mexico Oaxaca Gold 60 Pesos on 8 Escudos | \$15,000.00 | 1836 Chile 8 Escudos Overstrk on KM-84 ANACS AU 53 | \$10,000.00 |
| 1918 SL 25¢ Double Struck in Collar NGC AU 58 FH | \$15,000.00 | PROOF 1957 US 5¢ struck on 1c Planchet UNIQUE | \$10,000.00 |
| GB 3 Pence Strk w/2 Obv Dies NGC MS 63 UNIQUE | \$15,000.00 | 1964-D 10¢ Struck on US $1 申$ Alloy Plan PCGS MS 64 | \$10,000.00 |
| 1867 Shield 5¢ Rays on Wrong Plan ANACS AU 50 | \$15,000.00 | 1922-S Peace \$1 Die Trial Adj Strike PCGS MS 61 | \$10,000.00 |
| 1915 1\& on Full-Size Nickel Plan PCGS AU 55 | \$15,000.00 | 1941 Mercury Dime TRIPLE Struck ANACS MS 60 | \$10,000.00 |
| 1866 Shield 5¢ Rays on Indian 1\& Plan PCGS XF 45 | \$15,000.00 | 1941 25¢ on Struck 1¢ ANACS MS 64 BRN UNIQUE | \$10,000.00 |
| 1843-C $\$ 2 \frac{1}{2}$ Lib Partial Brockage PCGS AU 58 | \$15,000.00 | Silver Kennedy Halves Mated Caps UNIQUE | \$10,000.00 |
| 2ф Piece Full Brockage Obverse PCGS MS 63 RB | \$15,000.00 | 1937 Walking Liberty 50¢ Double Struck PCGS AU 58 | \$10,000.00 |
| 1915 1\& on Full-Size Nickel Plan PCGS XF 45 | \$12,500.00 | 1857-S $\$ 20$ Liberty Gold PCGS MS 65 | \$9,500.00 |
| 1851 Swiss 2 Rappen Gold Uniface Die Trial | \$12,500.00 | 1999-P CT 25¢ Bonded 2 Piece Gem BU | \$8,500.00 |
| 1900-S \$20 Lib Gold Partial Collar ANACS MS 60 | \$12,500.00 | 1855 Swiss 5 Frank Klippe Silver Pattern D/S | \$8,500.00 |
| Kennedy Half Struck on Dime Plan PCGS PR 66 | \$12,500.00 | 1857-S \$20 Liberty Gold NGC MS 65 | \$8,500.00 |
| 1860 \$5 Clark Gruber Rev Die Trial Uniface | \$12,500.00 | 1877 Indian 1\& Obv Struck in Silver NGC PF64 RD | \$8,500.00 |
| 1955 PROOF 1¢ Double Struck ANACS PF 64 RED | \$12,500.00 | 1921 \$1 Weakly Struck (Die <br> Trial) ANACS AU 55 | \$8,500.00 |
| 1912 \$2½ Indian Gold 10\% Off-Center PCGS AU 55 | \$12,500.00 | 1965 10\& Struck on a Silver Planchet ANACS AU 55 | \$8,500.00 |
| 1970-S PROOF 10¢ Struck on Aluminum Pln ANACS PF 63 | \$12,500.00 | 1968-S Proof 50\& on Phil 50 S Planchet ANACS PF 63 | \$8,500.00 |
| Liberty 5\$ Double Struck 2nd Strike 70\% O/C ICG MS 64 | \$12,500.00 | 1968-S PROOF 25¢ on PROOF 10¢ Planchet PCGS PR 63 | \$8,500.00 |

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# ERROR WORLD CLUB 

TThe Error World Club complex was founded on August 24, 2000 in Yahoo Clubs, and while we aren't the biggest by far, we are the most active club in our category today on both MSN and Yahoo.

We live in fascinating times with computers and the Internet breaking new ground everyday. Technology is moving at such a fast pace that it's sometimes hard to keep up with things. Things we have lived with and accepted all our lives have suddenly become obsolete. The internet offers something for everyone, and for coin collectors it opens up a whole new world.

There is instant access to information on websites and research data that was rarely available before. Internet auctions allow collectors to view and bid on material they are interested in. Instant communication is a way of life on the web, with many different ways to send and receive messages including message boards on various websites, chat rooms and instant messenger systems. The best of all for coin collectors are on-line coin clubs.

Error World Club is based upon the idea that an internet club can be better than the on-line standard. All on-line coin clubs are free, but EW takes it one step futher. We try to give as many free ser-
vices to the club members as we can, and assisting as much as possible in obtaining information and answers needed by our members. EW was designed to be a "home base" for all collectors and dealers in the area of Mint Errors and Variety Coinage, including both U.S. and World coins.

We have since expanded into both standard issue U.S. and World coinage, in EW4 and EW5 respectively. Currently EW has 370 members in its Yahoo! Group home, which we refer to as EW1 and 354 members in it's MSN Community refered to as EW2. There is a specialized section for all of the variety coin collectors called "Variety Coins" (our EW3 club) which currently has 141 members.

Our two newest clubs are U.S. Coin Collecting, our EW4 club, which is already up to 248 members and our latest addition, World Coin Collecting, which now has 48 members. Both of these club rooms are aimed at mainstream collectors of the 'normal' coins.

Some of the things EW offers collectors that have access to the internet include a major informational website run by my partner Ray Gaudette. Members can access their e-mail@errorworld.org and there is a free auction forum to buy and sell
coins managed by Matt Hays. Other features include chat rooms with weekly coin meetings, message boards for posting and responding to questions, bookmarks, files sections and much more! New members are always welcome, and all EW internet services are absolutely free.

Don't wait to take part in a modern coin club, we are always looking for members willing to take an active roll in the club, or just follow along. If you think you can contribute to the club, speak up This is a people club and we encourage members to take part! EW is a place where members can, and do, make a difference! Since we're live and interactive, you as a member can take part in all club activities. That's another thing that makes EW special, we actually do things! Let's change the face of coin collecting forever by breaking new ground. Be a part of something special in the hobby, come check us out at errorworldclub.org.

Membership is absolutely free, and new members are always welcome! We are also very proud to be one of the sponsors of Mint Error News! With rising costs today it's nice to know that the best things in life really are free.

> CONTEST FOR \$1,000 MINT ERROR
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Please make sure you have copyrights to any content that you submit. Your article may be subject to revision. The only stipulation is that the articles submitted for this prize are about mint errors and exclusively submitted to Mint Error News. If you include images with your article, please use a minimum resolution of 300 DPI.

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# Eureka Trading Systems Introduces Efror Section 

Eureka Trading Systems, the recently launched dealer-to-dealer coin exchange, announced that it has added an error section to its site. The member roster, which includes over 300 leading coin dealers, may be viewed at eurekatrading.com.

According to Eureka co-founder Andy Lustig, "After discussing with Michael Byers the current state of the error market, it became clear that error dealers needed a central marketplace to privately conduct large scale transactions. Eureka was perfectly situated to serve that need, and we jumped at the opportunity."

Eureka features over 10,000 market screens for various US and World coins. On each market screen, members may view or post orders for the given coin, with or without images. Each screen also includes PCGS and NGC populations, as well as Heritage Value Index prices.

Market screens also serve as numismatic "micro-portals", with coin-specific links to CoinFacts.com, eCoinage.com auction records, and upcoming Heritage and Teletrade auction lots. Additionally, requests may be made for automatic notification of upcoming auction lots.

Eureka also offers many of the other features one would expect in a numismatic portal: Bulletin Boards, Forums, a Coin Show and Auction Calendar, and even a Help Wanted section. Inquiries should be directed to Julie Abrams (juliea@eurekatrading.com).

## COINLINK.

## Numismatic News \& Rare Coin Web Site Directory

## coinlink.com

# Specific Gravity by J.T. Stanton, N.L.G. 

Every weight known has a unique weight to mass ratio. The measurement for this weight to mass ratio is called specific gravity. This is one of the oldest and most accurate methods of testing molecular content of a metal.

Many people believe that this test is too complicated and/or requires costly equipment to be properly performed. This is not the case. All that is needed are a few relatively inexpensive pieces of equipment, a calculator, and a little patience. However, the more sensitive and accurate the equipment, the more accurate the result will be.

The following procedures were printed in a past issue of The Numismatist, and also in a later publication of the ANA.

## PREPARATION

1. Observe good laboratory techniques as much as possible under existing conditions. Work slowly, carefully and accurately at all times.
2. Place a balance beam scale on the most stable work surface available. A solid desk is less susceptible to vibrations than a folding table.
3. Eliminate stray air currents as much as possible. The scale can be housed in a cardboard box or other suitable container. A piece of plastic draped over the opening of the box can very effectively cut air currents that could affect the accuracy of the scale.
4. A container of water with a mouth large enough for one end of the balance beam to enter is necessary. Use pure water whenever possible. For best results use steam distilled deionized water. Add a drop or two of a wetting agent such as PhotoFlo 200 or a liquid household detergent. This helps prevent the formation of air bubbles, which normally form on the coin or on the suspension device.
5. Always be certain that the scale has been zero balanced before and after any weighing operation or at any time that the scale has been moved from one location to another.
6. Always depress the right end of the balance beam after making adjustments for zero balance or after moving poises (weights).
7. Do not allow yourself to jump to any conclusions that might cloud your judgement about the coin being tested.
8. Above all, remember that specific gravity testing is neither an exact science, nor the final word in determining the authenticity of a coin. It is simply one more tool to be used along with visual examination under a good stereo microscope and measurements of diameter and thickness made with vernier calipers.

## TEST PROCEDURES

1. Zero balance the scale exactly and carefully.
2. Place the coin to be checked on the lower pan. Try to stop any swaying of the pan, though it is not essential that the pan be absolutely still.
3. Move the balance poises on the beam to the right until the beam remains at exact zero balance. Start with the heaviest poise and work forward until you reach absolute zero using the smallest poise.
4. Read the combines total weight of the poises. This is the weight of the coin in the air, or the dry weight. Mark that weight on a slip of paper.
5. Without moving the poises, remove the coin from the lower pan and place it on the suspension devise. Slowly immerse the coin in the water, being careful that there are no air bubbles trapped on the coin or on the suspension device itself.
6. Move the poises back and forth only far enough to return the beam to zero.
7. Read the new total weight of the poises. This is the weight of the coin in water, or the wet weight. Mark this new weight immediately below the dry weight on your slip of paper.
8. Subtract the wet weight from the dry weight and divide the difference into the dry weight. This is the specific gravity of the coin.



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## Upcoming Coin Shows

| April 3-6 | Santa Clara Coin and Stamp Show |
| :---: | :---: |
| May 1-4 | Central States - St. Louis, MO |
| May 28-June 1 | Long Beach Coin \& Collectible Expo |
| July 25-27 | Pre Show (Before ANA) |
| July 30-Aug 3 | ANA Baltimore |
| Sept 18-21 | Long Beach Coin \& Collectible Expo |
| Nov 21-23 | Santa Clara Coin and Stamp Show |
| Dec 4-7 | Baltimore |

## 1999 SBA Dollar Cap on a Struck Georgia Quarter

## by Mike Moloney

Iespecially like SBA and Ike denomination (struck on a struck Dollar errors. This cool major GA Quarter) makes it an even mint error is a SBA cap on a struck Georgia Quarter. This coin is much neater than my 1979 SBA on a struck quarter. There are several reasons why this is one of my all time favorites.

This is only one of two known obverse SBA caps. The fact that it is also an off metal double
cooler coin. The reverse shows a brockage of the obverse and it is very expanded as it struck many blanks.

I'm a serious collector and have been collecting error coins since the late 50 's when I first spotted a $50 \%$ O/C Lincoln with a mirror brockage reverse. I just had
to have it. My next purchase was 2 O/C Standing Liberty Quarters for $\$ 60$ each. Those were the "good old days."

However it's still a lot of fun to collect error coins as there is always something new and the hunt is never finished. As I mentioned my main interests are SBA and IKE Dollar Errors. Feel free to e-mail me at mmoloney@miami.edu if you are offering anything spectacular.


# Saul Teichman's Want List Saul:Teichman@ey.com 

I am looking for the following off-metal errors:

Wartime Nickel on a Copper Cent planchet. Bicentennial Quarter on a Dime planchet. Bicentennial Half on a Cent planchet. Bicentennial Half on a Nickel 5 Cent planchet. Bicentennial Half on a Dime planchet. Bicentennial Half on a Quarter planchet.

Kennedy Half on a Sacagawea Dollar planchet - if it exists. Ike Dollar on a Cent planchet. Ike Dollar on a Nickel 5 Cent planchet. Ike Dollar on a Dime planchet. Ike Dollar on a Quarter planchet. Susan B. Anthony Dollar on a Sacagawea Dollar planchet.

## The Story Behind An Interesting Overstrike Coin

by Martin Wettmark

The coin that illustrates this story is a 1951 Norwegian 1 Kronor struck on a 1946 Swedish 1 Kronor. Is this a "true error" or what is it?

In 1951 a group of Numismatists were invited to the Royal Norwegian Mint in Kongsberg. This was a formal visit arranged by Skanes Numimatiska Förening, a Swedish coin club located in the south of Sweden. As a friendly gesture to the visitors, the Mint placed some Swedish 1 Kronor coins in the Norwegian coin press and struck some 1 Kronor

coins. Each person who wanted one of these was given one. Therefore, it may be wrong to describe the coin as a true error. To this day approximately 10 coins are known that were struck deliberately in this way. A few of these coins have been offered on the market and have been purchased by collectors.

40 years later I made a visit to the same Mint with a group of collectors from Gothenburg Numismatic Society. At that time I was not aware of the deliberate overstriking that had occured 40 years earlier. A few of the group-members noticed some unstruck planchets that were lying on the floor. The staff was alarmed at this discovery and even if I had known about the overstriking that took place in 1951, it probably would not have been a good idea to make a similar proposal...

In the picture above you can see that the Swedish legend surrounds the Norwegian King Hakon VII's symbol. Under the symbol you can see the head of the Swedish King Gustav V, who had passed away in 1951.

# Double Struck French 5 Francs on Spoon!! 

TThis is one of the most outrageous, exotic, dramatic and unique mint errors that I have ever encountered in 25 years.

It's a 1831 French 5 Francs. It's DOUBLE STRUCK on a BRASS spoon! Most of the detail from both sides of the strike shows. Part of the handle from the spoon is still attached. In those days (1830's) wooden handles were attached to a notch on brass spoons just like this one. It weighs 27.8 grams.

It would be fascinating to know why this was struck. Was it a test strike with whatever was available at their fingertips (a spoon)? Was it made "after hours" by a very creative Mint Employee with extra time on his hands?? We will never know!! I wanted to share this wild piece with all of the readers of Mint Error News.

by Tim Bullard



## The Amazing Broken CC and Other Errors on Display



An interesting array of dollar errors is currently available to be viewed on Northern Nevada Coin's website brokencc.com. The gallery includes several off-center Morgan dollars, a broadstruck Morgan, a spectacularly broadstruck Peace dollar, an example of a rotated reverse, a blank silver dollar planchet, and the Amazing Broken CC. The theme of the error collection is Carson City errors, but also spans any error of dollars made 1935 or before.

Center stage in the collection is the Amazing Broken CC. This coin is the most dramatic error ever heard of on a Morgan dollar, and beyond that it has the rare Carson City mintmark. If you go and visit brokencc.com, the Amazing Broken CC will be displayed right on the front page.

The Amazing Broken CC is also displayed at all major shows that Northern Nevada Coin attends. Allen Rowe, of Northern Nevada Coin, stated that "the reason for displaying the Amazing Broken CC is twofold. First, it is to share with the numismatic community such a treasure, even if it is not for sale. And second, it is in the hopes of buying more Carson City errors for the collection."

Allen Rowe also stated that "although we have more error dollars than we display, you may enjoy viewing our favorites in the online gallery." If you have Carson City and/ or dollar errors and would like to sell, please contact Allen Rowe at Northern Nevada Coin: (888) 836-5527.

## A Fascinating 1790 Mule



Northeast Numismatics has purchased an unusual and rare mule pattern. It's Peck \#1023, which is a 1790 $1 / 2 \mathrm{D}$ in Proof 66 Brown NGC. It has an estimated mintage of five pieces struck and is the first one we've ever seen of this type.

It was struck by the Soho Mint in England in 1790, and was designed by J.P. Droz who was a French medalist, designer and sculpturer. This mule depicts a clothed portrait of Britannia on the obverse and a nude Britannia on the reverse. It is struck in bronze copper with a plain edge. It is in gem proof condition and is a very unusual mule. Interested parties, please contact Northeast Numismatics at (800) 449-2646.

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## Triple Struck Double Denom Rev Brockage Off Metal

## -ORTriple Denom?

## That is the Question.

by Terry Holcomb


The slab label is too small for a full description of this fabulous error. At the present time, this is the only known, possible 3 denom, US error coin. The only other known 3 denom example was recently lost in a theft.

This incredible piece shows a state quarter obverse, $50 \%$ off center, with a full incuse mirror image brockage of Washington, $50 \%$ off center on the reverse.

Prior to the strike by the quarter dies, the planchet was double struck by 2000-P Jefferson nickel dies, BUT, it was flipped over between strikes. In the area unstruck by the quarter dies there are clear images of both Jefferson, and the Memorial, on both sides.

All this is on a copper/zinc cent planchet that has expanded to a size that fills a Sac dollar slab.

The final mystery is that some experts believe Lincoln cent designs are still visible under all these other strikes. That makes this either a full 31c piece, slabbed by ANACS MS 62 RED, struck on a Lincoln cent; -OR- a 30c piece on a Lincoln cent planchet.

Unique in the entire history of the US mint, I acquired this amazing error in 2001 as part of my state quarter error collection and as a companion to my Sacagawea Mule error. Inquiries welcome. Please contact me by e-mail at pwrwgndrvr@aol.com.


## Two-Headed \& Two-Thiled Coins

TThere are approximately twenty known genuine two-headed or two-tailed coins that have been authenticated and certified by ANACS, PCGS and NGC.

There are only three known "Two Tailed" U.S. coins: two Quarters and one Dime. One of the Quarters recently sold for $\$ 80,000$.


Most of these world coins that were struck with either two obverse or two reverse dies have been handled by Mike Byers of Byers Numismatic Corp. (mikebyers.com). Two of these are Canadian Copper Cents that were struck with two reverse dies and authenticated by PCGS. A few others from this collection of two headed and two tailed coins are featured below.



## $F A_{m} Q^{2}$

I have a two headed coin. Is this a rare mint error? If so what is it worth?


What you have is called a "magician's coin." This is a novelty piece and can be purchased at a magic shop. These have no numismatic value and are for entertainment only. There are approximately twenty genuine two-headed or two-tailed coins that have been authenticated by ANACS, PCGS and NGC. There are only three known "Two Tailed" U.S. coins: two Quarters and one Dime. One of the Quarters recently sold for $\$ 80,000$. Two of the world coins are Canadian Copper Cents that were struck with two reverse dies and authenticated by PCGS. These were part of a Canadian Mint Error Collection and they have since been featured in a front page Coin World article.

I just found a State Quarter that looks like it's golden or brass. Is this made out of the same metal as the new golden dollar?


Chances are your State Quarter has been plated after it left the Mint. Check to see if the edge is the same color as the rest of the coin. If it is the same color, the coin has been plated. If the edge is copper colored you might have genuine a mint error. Please e-mail a picture to allow us to evaluate your coin. There are approximately 15 known 1999 State Quarters struck on Experimental Planchets. All five states in the 1999 series (DE, PA, CT, GA and NJ) have been discovered. These Experimental State Quarters have sold for as high as $\$ 10,000$ each, depending on which state, the coin's condition and which type of experimental composition was used. There are four known types of experimental compositions which have been discovered so far on 1999 State Quarters.



Specializing in Mint Errors and Currency Errors for 25 years. Visit my website to see a diverse group of type, modern mint and major currency errors. We also handle regular U.S. and World coins.

I'm a member of CONECA and the American Numismatic Association. I deal with major Mint Error Dealers and have an excellent standing with eBay. Check out my show schedule to see which major shows I will be attending. I solicit want lists and will locate the Mint Errors of your dreams.

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