## Two CENTS WORTH

Amt. It took to
Year Equal \$1 in 1913

GOLD
Value of \$1

OZ

Events

| 1913 | \$1.00 | 100¢ | \$20 | True value of \$1, Birth of the fed; WW I [1914-18] Dollar declines |
| :---: | :---: | :---: | :---: | :---: |
| 1920 | \$2.02 | 49.5¢ | \$40.40 |  |
| 1925 | \$1.77 | 56.5¢ | \$35.40 |  |
| 1930 | \$1.69 | 59.2¢ | \$33.80 | Great Depression [1929] |
| 1935 | \$1.38 | 72.4¢ | \$27.60 | Gold confiscated [1933] |
| 1940 | \$1.41 | 70.9¢ | \$28.20 | Word War 2 [1939] |
|  |  |  |  | Cold War [1947] |
| 1950 | \$2.43 | 41.1¢ | \$48.60 | Korean War [1950] |
| 1960 | \$2.99 | 33.4 ¢ | \$59.80 | Vietnam War |
|  |  |  |  | Kennedy assassinated [1963] |
|  |  |  |  | Un-rest in America, riots |
| 1965 | \$3.18 | 31.4¢ | \$63.60 | Cold war continues |
| 1970 | \$3.92 | 25.5¢ | \$78.40 | Gas Crisis [1973-74] |
| 1975 | \$5.43 | 18.4¢ | \$108.60 |  |
| 1980 | \$8.32 | 12¢ | \$166.40 |  |
| 1985 | \$10.87 | 9.2¢ | \$217.40 | The wall comes down |
| 1990 | \$13.20 | 7.6¢ | \$264.00 | Desert storm |
| 1995 | \$15.39 | 6.5¢ | \$307.80 |  |
| 2000 | \$17.39 | 5.8¢ | \$347.80 |  |
| 2001 | \$17.89 | 5.6¢ | \$357.80 | War on terrorism |
| 2002 | \$18.17 | 5.5¢ | \$363.40 |  |
| 2003 | \$18.59 | 5.4¢ | \$371.80 |  |
| 2004 | \$19.08 | 5.2¢ | \$381.60 |  |
| 2005 | \$19.73 | 5.1¢ | \$394.60 | [dollar was over valued] |
| 2006 | \$20.40 | 4.9¢ | \$408.00 | [dollar was over valued] |
| 2007 | \$25.00 | 4.0¢ | \$500.00 | [dollar was over valued] |
| 2008 | \$47.23 | $2.0 ¢$ | \$944.60 | -08 ["dollar is way over valued"] | The sky "is falling"!



Because gold is $\$ 944.60$ per oz [2-2208] the true value of the dollar today is $.02 \phi$ present market prices are set at $.04 \&$ while the value of the dollar tumbles it will find bottom when it reaches $.02 \notin$ at which point everything we buy today will be twice as much considering the value of the dollar is $1 / 2$ as much. This will cause a collapse of the economy, a collapse that will make the Great Depression look like a walk in the park. This can happen at any moment.

TO APPRECIATE THE TRUE VALUE OF A NICKEL YOU NEED TO REALIZE THAT THE BASE LINE VALUE IS UNDERSTOOD FROM WHEN THE VALUE OF A DOLLAR FELL TO 5 CENTS AND THE UNIT OF MEASUREMENT WAS A "1913" PENNY. So WHEN THE DOLLAR FELL TO 5 CENTS IT BECAME EQUAL TO THE VALUE OF A NICKEL.

CALCULATING TODAY'S MELT VALUE (USD)

Using the latest metal prices and the specifications above, these are the numbers required to calculate melt value:

```
            $3.7678 = copper price / pound on Feb 22, 2008.
            .75 = copper %
                $12.7249 = nickel price / pound on Feb 22, 2008.
                    .25 = nickel %
            5.00 = total weight in grams
                .00220462262 = pound/gram conversion factor (see note directly below)
```



## 1946-2008 Jefferson Nickel Value (United States)

The NYMEX uses pounds to price these metals, that means we need to multiply the metal price by .00220462262 to make the conversion to grams.

1. Calculate $75 \%$ copper value :
$(3.7678 \times .00220462262 \times 5.00 \times .75)=\$ 0.0311492$
2. Calculate $25 \%$ nickel value :
$(12.7249 \times .00220462262 \times 5.00 \times .25)=\$ 0.0350665$
3. Add the two together :
$\$ 0.0311492+\$ 0.0350665=\$ 0.0662157$
$\$ 0.0662157$ is the melt value for the 1946-2008 nickel on February 22, 2008.


1913 FIVE CENTS - BUFFALO REVERSE - Sub-Type 1
Circulation strikes: 30,992,000
Proofs: 1,520

## Metal content:

Copper-75\%
Nickel - 25\%
Weight: 5 grams


1938 FIVE CENTS - JEFFERSON HEAD
Circulation strikes: 19,496,000
Proofs: 19,365
Metal content:
Copper-75\%
Nickel - 25\%
Weight: 5 grams

Using the latest metal prices and the specifications above, these are the numbers required to calculate melt value:
$\$ 3.7678=$ copper price $/$ pound on Feb 22, 2008.
885 = copper \%
$\$ 1.1188=$ zinc price $/$ pound on Feb 22, 2008.
$.06=$ zinc $\%$
$\$ 3250.00=$ manganese price $/$ ton on Feb 22, 2008.
.035 = manganese \%
$\$ 12.7249=\underline{\text { nickel price } / \text { pound on Feb 22, } 2008 .}$
.02 = nickel \%
8.1 = total weight in grams
$.00220462262=$ pound/gram conversion factor
$1.0 \times 10^{-6}=$ metric ton/gram conversion factor (see
note directly below)


## 2007-2008 Presidential Dollar Value (United States)

The NYMEX uses pounds to price copper, zinc, and nickel and that means we need to multiply the metal price by .00220462262 to make the conversion to grams. The manganese price is based in metric tons and that means we need to multiply the metal price by $1.0 \times 10^{-6}$ to make the conversion to grams.

1. Calculate $88.5 \%$ copper value :
$(3.7678 \times .00220462262 \times 8.1 \times .885)=\$ 0.0595449$
2. Calculate $6 \%$ zinc value :
$(1.1188 \times .00220462262 \times 8.1 \times .06)=\$ 0.0011986$
3. Calculate $3.5 \%$ manganese value :
$\left(3250.00 \times\left(1.0 \times 10^{-6}\right) \times 8.1 \times .035\right)=\$ 0.000921$
4. Calculate $2 \%$ nickel value :
$(12.7249 \times .00220462262 \times 8.1 \times .02)=\$ 0.0045445$
5. Add the four together :
$\$ 0.0595449+\$ 0.0045445+\$ 0.000921+\$ 0.0045445=\$ 0.0662090$
$\$ 0.0662090$ is the melt value for the 2007-2008 Presidential golden dollar on February 22, 2008.

## CALCULATING TODAY'S MELT VALUE (USD)

Using the latest metal prices and the specifications above, these are the numbers required to calculate melt value:

$$
\begin{aligned}
\$ 3.7678 & =\underline{\text { copper price } / \text { pound on Feb } 22,2008 .} \\
.885 & =\text { copper } \% \\
\$ 1.1188 & =\underline{\text { zinc price } / \text { pound on Feb } 22,2008 .} \\
.06 & =\text { zinc } \% \\
\$ 3250.00 & =\text { manganese price } / \text { ton on Feb } 22,2008 . \\
.035 & =\text { manganese } \% \\
\$ 12.7249 & =\underline{\text { nickel price } / \text { pound on Feb } 22,2008 .} \\
.02= & \text { nickel } \% \\
8.1= & \text { total weight in grams } \\
.00220462262 & =\text { pound/gram conversion factor } \\
1.0 \times 10^{-6} & =\text { metric ton/gram conversion factor (see } \\
& \text { note directly below) }
\end{aligned}
$$



2000-2008 Sacagawea Golden Dollar Value (United States)
The NYMEX uses pounds to price copper, zinc, and nickel and that means we need to multiply the metal price by .00220462262 to make the conversion to grams. The manganese price is based in metric tons and that means we need to multiply the metal price by $1.0 \times 10^{-6}$ to make the conversion to grams.

1. Calculate $88.5 \%$ copper value :
$(3.7678 \times .00220462262 \times 8.1 \times .885)=\$ 0.0595449$
2. Calculate 6\% zinc value :

$$
(1.1188 \times .00220462262 \times 8.1 \times .06)=\$ 0.0011986
$$

3. Calculate $3.5 \%$ manganese value :
$\left(3250.00 \times\left(1.0 \times 10^{-6}\right) \times 8.1 \times .035\right)=\$ 0.000921$
4. Calculate $2 \%$ nickel value :
$(12.7249 \times .00220462262 \times 8.1 \times .02)=\$ 0.0045445$
5. Add the four together :
$\$ 0.0595449+\$ 0.0045445+\$ 0.000921+\$ 0.0045445=\$ 0.0662090$
$\$ 0.0662090$ is the melt value for the 2000-2008 Sacagawea golden dollar on February 22, 2008.

## Today's Market Value of a Nickel $\$ 100$ In GOODS TODAY [2008] would cost \$4.59 in 1913:

Therefore $\$ 100 / \$ 4.59=21.786$ [ratio] x $\$ 100$ [nickels] $=\mathbf{\$ 2 , 1 7 8 . 0 0}$ [today's market value] value of a nickel $=\$ \mathbf{1 . 0 9}$ This value will only become tradable when the under valued copper \& nickel adjust to the proper market values through inflation as we see gold is doing "now", doubling its value from $\$ 500$ per oz in 2006 to almost $\$ 1000$ in March/2008. And one of two other things happen (1) they remove copper \& nickel from the nickel [The fed announced in February 08 that they were removing the nickel In 2009] or (2) we have an economic collapse. With the dollar tumbling below 4 cents the bottom, according to the present gold standard, is 2 cents. We will feel that when inflation catches up with itself and that unfortunately will probably be by years end. Don't miss the opportunity for survival in the upcoming economic collapse unless you already have gold or silver, save nickels.

1913 prices: [WHEN A NICKEL WAS A NICKEL]
Average Income $\$ 1,296.00 \quad$ [ $\$ 1,296.00 \times 50=\$ 64,800.00$ buying power today] We have been robed!
Loaf of Bread \$. 06
Gallon of Gas \$.12
Gallon of milk $\$ .36$
New Car \$490.00
New House \$3,395.00
[3 new cars/yr on average income] do you earn enough to do that?
Dow Jones Index 78
Meat average pound value in 1921 was 14 Cents
In 1945 - [THE METALS IN NICKEL ARE STILL THE SAME 75\% COPPER AND 25\% NICKEL]
An Air Force officer earned \$220 a month
A choice apartment at 125 East 93 Street (between Park and Lexington Avenue) - \$125
A three-bedroom apartment in the same building for $\$ 165$ a month
A new Buick - $\$ 1,800$
A good dinner in a nice restaurant cost about a dollar
Lunch in a Chinese restaurant at Columbus Circle was 65 cents
A healthful lunch in the Automat on 43 Street at Broadway cost about 35 to 50 cents
A new movie along with a show at the famous Paramount Theater cost 85 cents
A ride on the subway to anyplace from Manhattan to the Bronx to Riverdale to Coney Island cost a nickel
A ferry ride to Staten Island or New Jersey cost a nickel.
It costs three cents to mail a first class letter
For a nickel I could buy a hamburger at White Tower or a chocolate malted at the subway stop at Times Square At the Alden Theater on Broadway at 66th Street I could see a double-feature (two movies) for fifteen cents

Let's jump 15 years to 1960 . The dollar was now worth 61.1 cents in purchasing power.
On to 1970 and the dollar was worth 45.7 cents.
On to 1980 and the dollar will purchase 21.1 cents worth of 1945 merchandise.
Next, 1990 and the purchasing power of the dollar has sunk to 13.6 cents.
And here comes 2000 and the dollar was worth 10.5 cents in 1945 purchasing power.
In March of 2008 and the purchasing power of the 1945 dollar is worth less then 4 cents (falling to 2
So the easiest way to appreciate this is to understand that what a dollar could buy in 2006 a nickel might buy in a collapsed economy. Or traded for when it is removed out of circulation [2009] its inflation proof! So when the dollar bottoms out at $2 \phi$ [very soon] today's prices (Feb-08) will double, and the nickel could trade at better then $\$ 1$ each.

