

**Krusty Koin Number # 07**

**Obverse**



**Reverse**



**Base Measurements**

Type of Metal:	<u>Unknown</u>
Diameter (mm):	<u>17</u>
Thickness (mm):	<u>2</u>
Weight (gm):	<u>2.86</u>
Coating Color:	<u>Light Brown</u>
AE Size:	<u>AE3/4</u>
<b>Additional Notes / Information</b>	

**Method used for this experiment**



Method Used: Soaking, Scrubbing, Repeat  
 Product Used: Coca Cola  
 Product URL: [www.cocacola.com](http://www.cocacola.com)

**Notes on Method:**

Not mixed with anything

**Product Information:**

**NEED PRODUCT INFO**

**Initial Mixture - Specific's about everything**

**Container Used**



4 oz Glad Ware Mini Rounds

**Description of the mixture.**

100% Coca-cola for the initial soak

**Parts Cleaning Solution:** 20 (ml)

**Solution %** 100.0%

**Parts Distilled Water:** 0 (ml)

**Experiment Data - Coca-Cola**

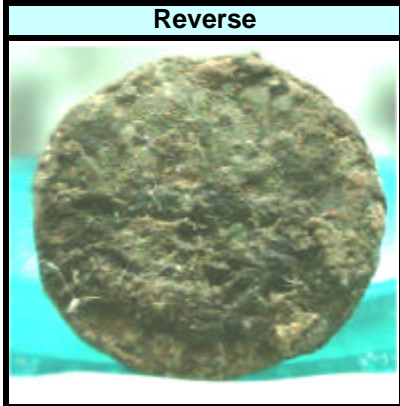
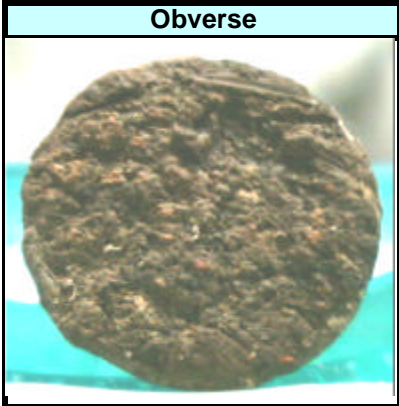
Start Date of Experiment: 8/11/2003 (mm/dd/yyyy)  
 Time Started: 17:30 Military Time  
 End Date of Experiment: (mm/dd/yyyy)  
 Time Ended: Military Time

**Duration of Experiment**  
 Duration in Days: 0  
 Duration in Hours: 0.00

Interval **Interval 1 - 3 Day(s) 0 Hour(s) from last point of measurement** 1

Interval Date: 8/14/2003 Interval Duration (days) 3  
 Interval Time: 18:00 Interval Duration (hours) 72.50  
 Total Experiment Duration: 3 Days 0.50 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): 17  
 Thickness (mm): 2  
 Weight (gm): 2.86  
 Coating Color: Light Brown  
 AE Size: AE3/4

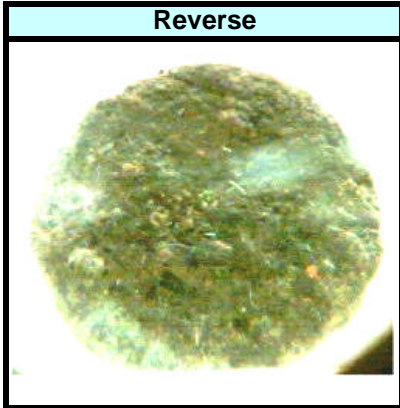
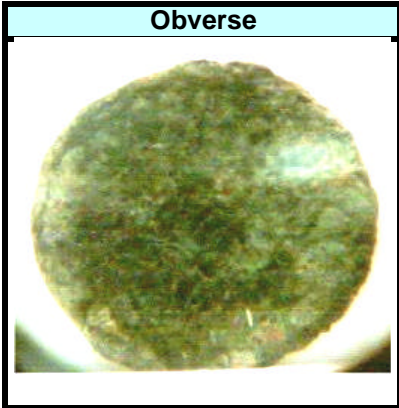
**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 30  
 Parts Other (ml): 0  
 Solution Strength %: 100.0%

**Notes / Observations / Tools Used / Etc..**  
 Looks like some of the coating is coming off. I do wonder if Coca-Cola is not more effective when it is fresh and has carbonation. After it sits for 73.50 hours ... not sure that it has the potency that your looking for. Changed the solution to fresh Coca-Cola same 20 ml level

Interval **Interval 2 - 4 Day(s) 1 Hour(s) from last point of measurement** 2

Interval Date: 8/18/2003 Interval Duration (days) 4  
 Interval Time: 19:45 Interval Duration (hours) 97.75  
 Total Experiment Duration: 7 Days 2.25 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): Not Measured  
 Thickness (mm): Not Measured  
 Weight (gm): 2.73  
 Coating Color: Light Brown  
 AE Size: AE3/4

**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 30  
 Parts Other (ml): 0  
 Solution Strength %: 100.0%

**Notes / Observations / Tools Used / Etc..**

**Experiment Data - Coca-Cola**

Start Date of Experiment: 8/11/2003 (mm/dd/yyyy)  
 Time Started: 17:30 Military Time  
 End Date of Experiment: (mm/dd/yyyy)  
 Time Ended: Military Time

**Duration of Experiment**  
 Duration in Days: 0  
 Duration in Hours: 0.00

Interval Interval 3 - 4 Day(s) 3 Hour(s) from last point of measurement 3

Interval Date: 8/22/2003 Interval Duration (days) 4  
 Interval Time: 21:30 Interval Duration (hours) 97.75  
 Total Experiment Duration: 11 Days 4.00 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): Not Measured  
 Thickness (mm): Not Measured  
 Weight (gm): 2.7  
 Coating Color: Light Brown  
 AE Size: AE3/4

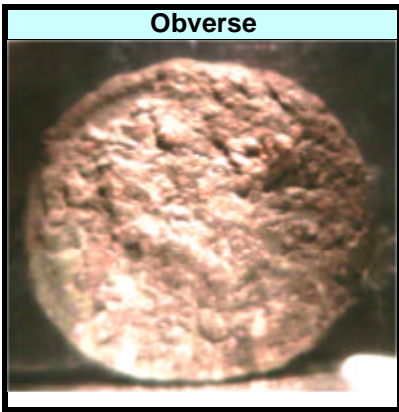
**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 30  
 Parts Other \_\_\_\_\_ (ml): 0  
 Solution Strength %: 100.0%

**Notes / Observations / Tools Used / Etc..**  
 And who said that Coke wasn't a good cleaner. It is cleaning the coin, getting dirt off, and I have details coming thru. No change in the solution.. And I think the next time around I may have to switch to Distilled water to start the cleaning process .. we will see.. scrubbed with the toothbrush and brass cleaning brush.

Interval Interval 4 - 10 Day(s) 1 Hour(s) from last point of measurement 4

Interval Date: 9/2/2003 Interval Duration (days) 10  
 Interval Time: 19:30 Interval Duration (hours) 262.00  
 Total Experiment Duration: 22 Days 2.00 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): Not Measured  
 Thickness (mm): Not Measured  
 Weight (gm): 2.68  
 Coating Color: Light Brown  
 AE Size: AE3/4

**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 30  
 Parts Other \_\_\_\_\_ (ml): 0  
 Solution Strength %: 100.0%

**Notes / Observations / Tools Used / Etc..**  
 Still going to leave it in 100% Coca-Cola. Details are popping thru, but it still has a pretty decent coating of dirt. Might break loose here pretty soon. New mixture, same strength.. But wanted to make sure that the Coca-Cola has time to work. Scrubbed it with the Brass brush and toothbrush.

**Experiment Data - Coca-Cola**

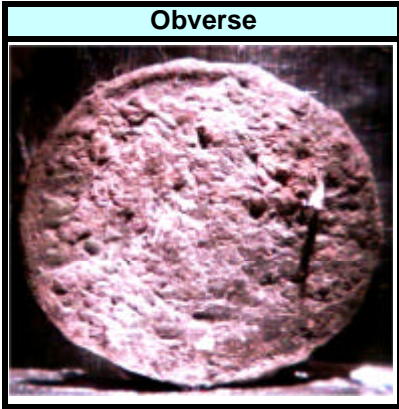
Start Date of Experiment: 8/11/2003 (mm/dd/yyyy)  
 Time Started: 17:30 Military Time  
 End Date of Experiment: (mm/dd/yyyy)  
 Time Ended: Military Time

**Duration of Experiment**  
 Duration in Days: 0  
 Duration in Hours: 0.00

Interval Interval 5 - 2 Day(s) -1 Hour(s) from last point of measurement 5

Interval Date: 9/5/2003 Interval Duration (days) 2  
 Interval Time: 17:30 Interval Duration (hours) 70.00  
 Total Experiment Duration: 25 Days 0.00 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): Not Measured  
 Thickness (mm): Not Measured  
 Weight (gm): 2.63  
 Coating Color: Light Brown  
 AE Size: AE3/4

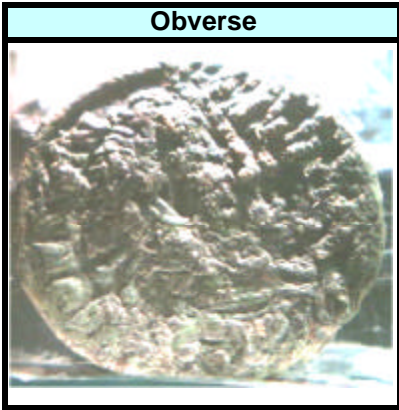
**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 30  
 Parts Other \_\_\_\_\_ (ml): 0  
 Solution Strength %: 100.0%

**Notes / Observations / Tools Used / Etc..**  
 Guess I'll give it another interval at 100% strength.. Although I'm starting to think it needs to drop to distilled water. Coca-Cola is an acid after all. But we'll see at the next interval. Scrubbed with the brass brush and toothbrush. There are details starting to show.. think I'll have to back off the strength so the coin survives!

Interval Interval 6 - 13 Day(s) 1 Hour(s) from last point of measurement 6

Interval Date: 9/18/2003 Interval Duration (days) 13  
 Interval Time: 19:00 Interval Duration (hours) 313.50  
 Total Experiment Duration: 38 Days 1.50 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): Not Measured  
 Thickness (mm): Not Measured  
 Weight (gm): 2.59  
 Coating Color: Light Brown  
 AE Size: AE3/4

**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 0  
 Parts Other Distilled Wtr (ml): 30  
 Solution Strength %: 0.0%

**Notes / Observations / Tools Used / Etc..**  
 Changed the solution to distilled water. Looks like Coca-Cola was pretty effective. Trying a little Distilled Water time to make sure that I don't strip the patina off the coin.

**Experiment Data - Coca-Cola**

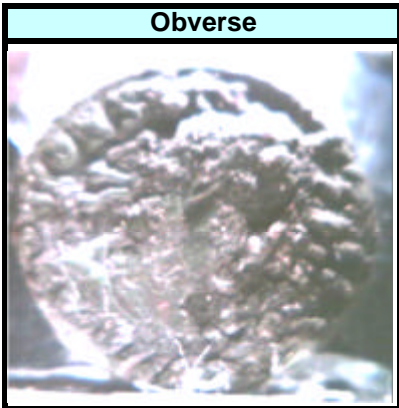
Start Date of Experiment: 8/11/2003 (mm/dd/yyyy)  
 Time Started: 17:30 Military Time  
 End Date of Experiment: (mm/dd/yyyy)  
 Time Ended: Military Time

**Duration of Experiment**  
 Duration in Days: 0  
 Duration in Hours: 0.00

Interval Interval 7 - 2 Day(s) 3 Hour(s) from last point of measurement 7

Interval Date: 9/20/2003 Interval Duration (days) 2  
 Interval Time: 21:00 Interval Duration (hours) 50.00  
 Total Experiment Duration: 40 Days 3.50 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): Not Measured  
 Thickness (mm): Not Measured  
 Weight (gm): 2.57  
 Coating Color: Light Brown  
 AE Size: AE3/4

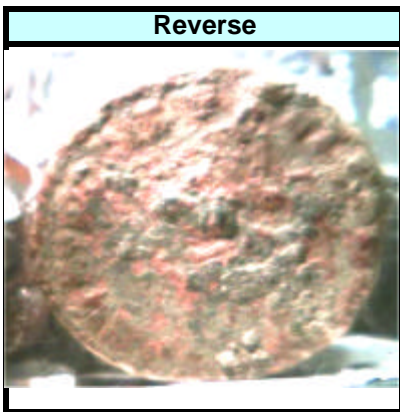
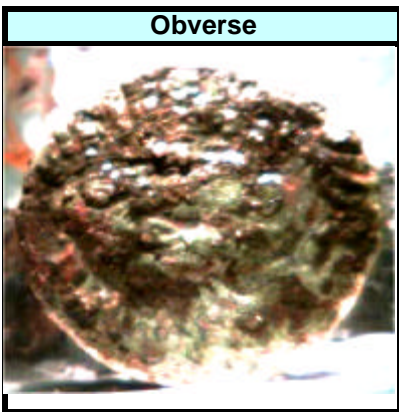
**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 0  
 Parts Other Distilled Wtr (ml): 30  
 Solution Strength %: 0.0%

**Notes / Observations / Tools Used / Etc..**  
 No Change in solution. Just scrubbing and brushing. It is in Distilled Water for the next couple of soaks. Some Bronze material showing thru because of an over eager brusher.

Interval Interval 8 - 14 Day(s) 21 Hour(s) from last point of measurement 8

Interval Date: 10/5/2003 Interval Duration (days) 14  
 Interval Time: 15:00 Interval Duration (hours) 354.00  
 Total Experiment Duration: 54 Days 21.50 Hour(s)

**Notes on Duration/delays etc.**



**Base Measurements**  
 Type of Metal: Unknown  
 Diameter (mm): 17  
 Thickness (mm): 1.5  
 Weight (gm): 2.57  
 Coating Color: Light Brown  
 AE Size: AE3/4

**Solution for Next Interval**  
 Parts Cleaning Solution (ml): 0  
 Parts Other Distilled Wtr (ml): 30  
 Solution Strength %: 0.0%

**Notes / Observations / Tools Used / Etc..**  
 No change in the weight of the coin, but still a decent encrustation on portions of the coin. Changed the water ... I'll try a longer soak to see if it loosens up, and maybe add 10-20 % Coca-Cola to help it along.