

## Costs of Making Heisey Glass

Mr. Olson did many calculations regarding the production of glass. The most interesting to collectors today are those of the cost of making different types of glass. Some calculations included the cost of each ingredient. Commonly, the actual cost of ingredients was doubled when calculating the cost of a batch for a final figure

While not all colors were priced in his papers, the following make interesting comparisons when viewed with the availability of colors today. The following lists are excerpted from Olson's detailed computations.

### **Flamingo [undated]**

For a 928 lb. batch the cost per pound was \$.0186. The cost per pot was \$17.64. This was revised downward to \$16.7069 and then on 2-18-32 it was \$14.702.

### **Moongleam [undated]**

For an 1188.25 lb. batch the cost per pound was \$.01. The cost per pot was \$12.1175. For the company calculations, the cost was quadrupled to \$.04 per pound. On 2-18-32 the price of a new batch was \$10.446.

### **Lead Sahara [undated]**

For a 1009 lb. batch the cost was \$76.7122

### **Lead Sahara 8-4-1931**

For a 472 lb. batch the cost was \$43.015. The cost per pound was \$.09. The cost per pound of regular Sahara was \$.07.

### **Sahara [undated]**

For a large batch of 844.82 lbs. the cost was \$72.18. Total cost per pound was \$.0683 actual cost. Plus 25% was \$.0854 per pound.

For a small batch of 683.7 lbs. the cost was \$62.18. Total cost per pound was \$.0727 actual cost. Plus 25% was \$.0900 per pound.

On 5-11-1931 the actual cost was calculated at \$.07 per pound but the cost to be used was \$.14 per pound.

### **Lead [undated]**

For a 651 lb. batch the cost of the batch was \$21.3115. The cost per pound was \$.0327. With 25% added the cost was \$.0409.

"Glass prices are figured from cost per pound of glass. We used 11 cents and the fuel was figured in the 11 cents."

### **Lime [undated]**

For a batch of 1442.50 lbs. the cost per batch was \$11.0379, adding 25%. The cost per pound was \$.0076.

### **Alexandrite [undated]**

For a batch of 691.22 lbs., the cost of the batch was \$208.0343. The cost per pound was \$.30. Plus 25% added to the cost was \$.3750.

"With the reduction of material cost, one lb. of glass costs 27 cents. To be used 30 cents."

### **Amber for Fred Harvey 2-11-55**

For a 1635.5 lb. batch the cost was \$78.09.

### **Smoke [Dawn—undated]**

For an 818 lb. batch the cost was \$11.34.

### **Limelight 2-8-55**

For a 952.17 lb. batch the cost was \$11.37. Price per pound listed as \$.0144.