

**United States Department of Agriculture
Agricultural Marketing Service
Dairy Programs
Milk Market Administrator
Federal Orders 124 & 131**

July 17, 2013

Federal Order Minimum Cost for Selected Products/Containers

Value reflects Federal order minimum cost of raw skim and butterfat in milk products at the base zone of each order and effect of Processor Assessment (See Note 1). Not included in these costs are the expenses of standardization, pasteurization, processing, packaging, labor, delivery, etc.

<u>White Milk</u>		<u>FO 124</u>		<u>FO 131</u>		
		<u>Gallons</u>	<u>Half Pints</u>	<u>Gallons</u>	<u>Half Pints</u>	
3.25%	May 2013	\$1.6717	\$0.1045	\$1.7104	\$0.1069	
	June 2013	\$1.7729	\$0.1108	\$1.8116	\$0.1132	
	July 2013	\$1.7735	\$0.1108	\$1.8122	\$0.1133	
	August 2013	\$1.7727	\$0.1108	\$1.8114	\$0.1132	
2.00%	May 2013	\$1.4950	\$0.0934	\$1.5338	\$0.0959	
	June 2013	\$1.5971	\$0.0998	\$1.6359	\$0.1022	
	July 2013	\$1.6111	\$0.1007	\$1.6499	\$0.1031	
	August 2013	\$1.6196	\$0.1012	\$1.6584	\$0.1036	
1.00%	May 2013	\$1.3505	\$0.0844	\$1.3893	\$0.0868	
	June 2013	\$1.4533	\$0.0908	\$1.4920	\$0.0933	
	July 2013	\$1.4779	\$0.0924	\$1.5167	\$0.0948	
	August 2013	\$1.4938	\$0.0934	\$1.5326	\$0.0958	
0.06%	May 2013	\$1.2160	\$0.0760	\$1.2549	\$0.0784	
	June 2013	\$1.3195	\$0.0825	\$1.3584	\$0.0849	
	July 2013	\$1.3543	\$0.0846	\$1.3931	\$0.0871	
	August 2013	\$1.3771	\$0.0861	\$1.4160	\$0.0885	
<u>Chocolate Milk *</u>						
3.25%	May 2013	\$1.5551	\$0.0972	\$1.5911	\$0.0994	
	June 2013	\$1.6492	\$0.1031	\$1.6852	\$0.1053	
	July 2013	\$1.6498	\$0.1031	\$1.6858	\$0.1054	
	August 2013	\$1.6490	\$0.1031	\$1.6850	\$0.1053	
1.00%	May 2013	\$1.2533	\$0.0783	\$1.2893	\$0.0806	
	June 2013	\$1.3487	\$0.0843	\$1.3847	\$0.0865	
	July 2013	\$1.3716	\$0.0857	\$1.4076	\$0.0880	
	August 2013	\$1.3863	\$0.0866	\$1.4223	\$0.0889	
0.06%	May 2013	\$1.1272	\$0.0705	\$1.1632	\$0.0727	
	June 2013	\$1.2232	\$0.0765	\$1.2592	\$0.0787	
	July 2013	\$1.2554	\$0.0785	\$1.2914	\$0.0807	
	August 2013	\$1.2766	\$0.0798	\$1.3126	\$0.0820	
<u>Class I Prices</u>		<u>Skim</u>	<u>Butterfat</u>	<u>Skim</u>	<u>Butterfat</u>	
		May 2013	\$13.99	\$1.8165	\$14.44	\$1.8210
		June 2013	\$15.19	\$1.8210	\$15.64	\$1.8255
		July 2013	\$15.60	\$1.7013	\$16.05	\$1.7058
		August 2013	\$15.87	\$1.6179	\$16.32	\$1.6224

Conversion Factors

<u>White 3.25% Gal.</u> 8.60	<u>White 3.25% 1/2 Pint</u> 0.53750	<u>White 2.00% Gal.</u> 8.62	<u>White 2.00% 1/2 Pint</u> 0.53875	<u>White 1.00% Gal.</u> 8.62	<u>White 1.00% 1/2 Pint</u> 0.53875	<u>White 0.06% Gal.</u> 8.63	<u>White 0.06% 1/2 Pint</u> 0.539375
<u>Chocolate Gal.</u> 8.00	<u>Chocolate 1/2 Pint</u> 0.50000						

Note 1: All prices include the \$0.20 per cwt. Processor Assessment (Fluid Milk Promotion Order, 7 CFR, 1160.101 et seq.). These prices do not include any other assessments or costs associated with bottling milk.

Note 2: Prices were determined by following formula:

$$(((\text{Percent Skim} \times \text{Skim Price}) / 100 + (\text{Percent Butterfat} \times \text{Butterfat Price})) / 100) \times \text{Conversion Factor}$$

For example, the formula for a gallon of whole milk would be:

$$(((96.75 \times \text{Skim Price}) / 100 + (3.25 \times \text{Butterfat Price})) / 100) \times 8.6$$

Note 3: Asterisk (*): Conversion factors for chocolate milk vary between products.