



United States  
Department of Agriculture  
Agricultural Marketing Service  
Dairy Program

## CALIFORNIA MARKETING AREA FEDERAL MILK ORDER NO. 51

Tel.: (916) 702-6455 — Fax: (833) 673-3751  
email: [market.admin@cafmmo.com](mailto:market.admin@cafmmo.com)  
website: [www.cafmmo.com](http://www.cafmmo.com)

**Mailing Address:**  
P.O. Box 6660  
Folsom, CA 95763

### **ESTIMATED Federal Order Minimum Value for Selected California Products/Containers #**

Value reflects Federal order minimum cost of raw skim and butterfat in milk products at the base zone of the order (Los Angeles County, \$2.10) and effect of Processor Assessment (See Note 1) and certain other assumptions. Not included in these costs are the expenses of standardization, pasteurization, processing, packaging, labor, delivery, etc.

<b>Type of Milk</b>		<b>Container Size Price</b>						
		Gallon	Half Gallon	Quart	Pint	1/3 Quart	Half Pints	
<b>Whole 3.50%</b>	February 2023	\$1.9870	\$0.9935	\$0.4968	\$0.2484	\$0.1656	\$0.1242	
	March 2023	\$1.8327	\$0.9164	\$0.4582	\$0.2291	\$0.1527	\$0.1145	
	April 2023	\$1.8208	\$0.9104	\$0.4552	\$0.2276	\$0.1517	\$0.1138	
	May 2023	\$1.8834	\$0.9417	\$0.4709	\$0.2354	\$0.1570	\$0.1177	
	<hr/>							
<b>Reduced Fat 2.00%</b>	February 2023	\$1.7348	\$0.8674	\$0.4337	\$0.2169	\$0.1446	\$0.1084	
	March 2023	\$1.5762	\$0.7881	\$0.3941	\$0.1970	\$0.1314	\$0.0985	
	April 2023	\$1.5627	\$0.7814	\$0.3907	\$0.1954	\$0.1302	\$0.0977	
	May 2023	\$1.6261	\$0.8131	\$0.4065	\$0.2033	\$0.1355	\$0.1016	
	<hr/>							
<b>Lowfat 1.00%</b>	February 2023	\$1.6022	\$0.8011	\$0.4006	\$0.2003	\$0.1335	\$0.1001	
	March 2023	\$1.4360	\$0.7180	\$0.3590	\$0.1795	\$0.1197	\$0.0898	
	April 2023	\$1.4207	\$0.7104	\$0.3552	\$0.1776	\$0.1184	\$0.0888	
	May 2023	\$1.4836	\$0.7418	\$0.3709	\$0.1855	\$0.1236	\$0.0927	
	<hr/>							
<b>Nonfat 0.10%</b>	February 2023	\$1.2038	\$0.6019	\$0.3010	\$0.1505	\$0.1003	\$0.0752	
	March 2023	\$1.0660	\$0.5330	\$0.2665	\$0.1333	\$0.0888	\$0.0666	
	April 2023	\$1.0548	\$0.5274	\$0.2637	\$0.1319	\$0.0879	\$0.0659	
	May 2023	\$1.1245	\$0.5623	\$0.2811	\$0.1406	\$0.0937	\$0.0703	
	<hr/>							
<b>Type of Milk</b>		<b>Container Size Price Changes from the Previous Months</b>						
<b>Whole</b>	March 2023	(\$0.1543)	(\$0.0771)	(\$0.0386)	(\$0.0193)	(\$0.0129)	(\$0.0097)	
	April 2023	(\$0.0119)	(\$0.0060)	(\$0.0030)	(\$0.0015)	(\$0.0010)	(\$0.0007)	
	May 2023	\$0.0626	\$0.0313	\$0.0157	\$0.0078	\$0.0053	\$0.0039	
	<hr/>							
	<b>Reduced Fat</b>	March 2023	(\$0.1586)	(\$0.0793)	(\$0.0396)	(\$0.0198)	(\$0.0132)	(\$0.0099)
April 2023		(\$0.0135)	(\$0.0067)	(\$0.0034)	(\$0.0017)	(\$0.0012)	(\$0.0008)	
May 2023		\$0.0634	\$0.0317	\$0.0158	\$0.0079	\$0.0053	\$0.0039	
<hr/>								
<b>Lowfat</b>		March 2023	(\$0.1662)	(\$0.0831)	(\$0.0416)	(\$0.0208)	(\$0.0138)	(\$0.0103)
	April 2023	(\$0.0153)	(\$0.0076)	(\$0.0038)	(\$0.0019)	(\$0.0013)	(\$0.0010)	
	May 2023	\$0.0629	\$0.0314	\$0.0157	\$0.0079	\$0.0052	\$0.0039	
	<hr/>							
	<b>Nonfat</b>	March 2023	(\$0.1378)	(\$0.0689)	(\$0.0345)	(\$0.0172)	(\$0.0115)	(\$0.0086)
April 2023		(\$0.0112)	(\$0.0056)	(\$0.0028)	(\$0.0014)	(\$0.0009)	(\$0.0007)	
May 2023		\$0.0697	\$0.0349	\$0.0174	\$0.0087	\$0.0058	\$0.0044	
<hr/>								
<b><u>Class I Prices</u></b>		<b><u>Skim</u></b>	<b><u>Butterfat</u></b>	<b><u>Adv Class IV Prices</u></b>		<b><u>Skim</u></b>		
		February 2023	\$13.68	\$2.8220			\$11.00	
		March 2023	\$12.09	\$2.7482			\$9.60	
		April 2023	\$11.96	\$2.7447			\$9.37	
		May 2023	\$12.77	\$2.7289			\$9.08	

**Conversion Factors for Pricing Units**

<u>Whole 3.5%/8.7% Gal.</u>	<u>Reduced 2%/10% Gal.</u>	<u>Lowfat 1%/11% Gal.</u>	<u>Nonfat 0.10%/9% Gal.</u>
8.61	8.66	8.70	8.63

# **Estimation Assumptions** : Incoming milk tests 3.80% butterfat (BF) and 9.00% milk solids not fat (MSNF). Fortification is accomplished with condensed milk testing 33.5% MSNF. White milk products are fortified to California State Standards (BF/MSNF): Whole Milk 3.5%/8.7%; Reduced fat 2%/10%; Lowfat 1%/11%; Nonfat (skim) 0.10%/9%. In lieu of the final Class IV skim price which is not available before the 24th of the month, the advanced Class IV skim price is used. Pounds per gallon factors are based on the formula:  $(100/(100+(BF\% \times 0.04811)-(MSNF\% \times 0.38556))) \times 8.3341$ .

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 a set of calculations which can be found on the FO 51 website (Sample Fortification Calculation).