



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
 website: 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.

Type of Milk		Container Size Price					
		Gallon	Half Gallon	Quart	Pint	1/3 Quart	Half Pints
Whole 3.50%	December 2020	\$1.9092	\$0.9546	\$0.4773	\$0.2387	\$0.1591	\$0.1193
	January 2021	\$1.5018	\$0.7509	\$0.3755	\$0.1877	\$0.1252	\$0.0939
	February 2021	\$1.5359	\$0.7680	\$0.3840	\$0.1920	\$0.1280	\$0.0960
	March 2021	\$1.5064	\$0.7532	\$0.3766	\$0.1883	\$0.1255	\$0.0942
Reduced Fat 2.00%	December 2020	\$1.7964	\$0.8982	\$0.4491	\$0.2246	\$0.1497	\$0.1123
	January 2021	\$1.3846	\$0.6923	\$0.3462	\$0.1731	\$0.1154	\$0.0865
	February 2021	\$1.4186	\$0.7093	\$0.3547	\$0.1773	\$0.1182	\$0.0887
	March 2021	\$1.4116	\$0.7058	\$0.3529	\$0.1765	\$0.1176	\$0.0882
Lowfat 1.00%	December 2020	\$1.7478	\$0.8739	\$0.4370	\$0.2185	\$0.1457	\$0.1092
	January 2021	\$1.3337	\$0.6669	\$0.3334	\$0.1667	\$0.1111	\$0.0834
	February 2021	\$1.3685	\$0.6843	\$0.3421	\$0.1711	\$0.1140	\$0.0855
	March 2021	\$1.3770	\$0.6885	\$0.3443	\$0.1721	\$0.1148	\$0.0861
Nonfat 0.10%	December 2020	\$1.4949	\$0.7475	\$0.3737	\$0.1869	\$0.1246	\$0.0934
	January 2021	\$1.0767	\$0.5384	\$0.2692	\$0.1346	\$0.0897	\$0.0673
	February 2021	\$1.1062	\$0.5531	\$0.2766	\$0.1383	\$0.0922	\$0.0691
	March 2021	\$1.1263	\$0.5632	\$0.2816	\$0.1408	\$0.0939	\$0.0704

Type of Milk		Container Size Price Changes from the Previous Months					
		Gallon	Half Gallon	Quart	Pint	1/3 Quart	Half Pints
Whole	January 2021	(\$0.4074)	(\$0.2037)	(\$0.1018)	(\$0.0509)	(\$0.0339)	(\$0.0254)
	February 2021	\$0.0341	\$0.0171	\$0.0085	\$0.0043	\$0.0028	\$0.0021
	March 2021	(\$0.0295)	(\$0.0148)	(\$0.0074)	(\$0.0037)	(\$0.0025)	(\$0.0018)
Reduced Fat	January 2021	(\$0.4118)	(\$0.2059)	(\$0.1029)	(\$0.0515)	(\$0.0343)	(\$0.0258)
	February 2021	\$0.0340	\$0.0170	\$0.0085	\$0.0043	\$0.0028	\$0.0022
	March 2021	(\$0.0070)	(\$0.0035)	(\$0.0018)	(\$0.0009)	(\$0.0006)	(\$0.0005)
Lowfat	January 2021	(\$0.4141)	(\$0.2070)	(\$0.1036)	(\$0.0518)	(\$0.0346)	(\$0.0258)
	February 2021	\$0.0348	\$0.0174	\$0.0087	\$0.0043	\$0.0029	\$0.0021
	March 2021	\$0.0085	\$0.0042	\$0.0022	\$0.0011	\$0.0008	\$0.0006
Nonfat	January 2021	(\$0.4182)	(\$0.2091)	(\$0.1045)	(\$0.0523)	(\$0.0349)	(\$0.0261)
	February 2021	\$0.0295	\$0.0147	\$0.0074	\$0.0037	\$0.0025	\$0.0018
	March 2021	\$0.0201	\$0.0101	\$0.0050	\$0.0025	\$0.0017	\$0.0013

Class I Prices		Skim	Butterfat	Adv Class IV Prices		Skim
December 2020		\$17.18	\$1.5986			\$8.21
January 2021		\$12.33	\$1.5839			\$8.33
February 2021		\$12.67	\$1.6034			\$8.57
March 2021		\$12.92	\$1.4365			\$8.66

Conversion Factors for Pricing Units			
Whole 3.5%/8.7% Gal.	Reduced 2%/10% Gal.	Lowfat 1%/11% Gal.	Nonfat 0.10%/9% Gal.
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).