

Packaged Fluid Milk in California - Container Survey

Percentage of Total Fluid Milk Products Sold, by Size of Container October of Selected Years: 2008, 2009, 2010, 2011, 2012, 2013

Year	3, 5, 6 Gallon	1 Gallon	1/2 Gallon	Quart	1/3 Quart (10 oz.)	Pint	1/2 Pint & (8 oz. Pouch)	4 oz. (Pouch)	12, 14 oz.	Other
Percent										
2008	0.88%	68.56%	16.67%	2.25%	0.29%	1.68%	9.41%	0.10%	0.14%	0.01%
2009	0.77%	65.90%	21.60%	2.66%	0.19%	0.42%	7.86%	0.09%	0.27%	0.24%
2010	0.94%	66.72%	19.82%	2.78%	0.17%	0.39%	8.09%	0.10%	0.61%	0.38%
2011	0.78%	70.06%	15.29%	2.44%	0.20%	0.59%	9.78%	0.11%	0.08%	0.66%
2012	0.76%	68.42%	16.17%	2.52%	0.17%	0.63%	9.98%	0.11%	0.13%	1.12%
2013	0.76%	68.61%	16.17%	2.61%	0.14%	0.41%	10.20%	0.07%	0.60%	0.43%

Percentage of Total Fluid Milk Products Sold, by Type of Container October of Selected Years: 2008, 2009, 2010, 2011, 2012, 2013

Year	Glass	Paper	Plastic	Bag
Percent				
2008	0.16%	18.88%	80.46%	0.50%
2009	0.03%	23.90%	75.54%	0.53%
2010	0.02%	22.64%	76.36%	0.98%
2011	3.24%	18.22%	77.52%	1.02%
2012	0.17%	19.34%	79.30%	1.19%
2013	0.21%	20.94%	77.90%	0.95%

- The top three containers of fluid milk sold in California for October 2013 were: gallon plastic containers (68.3%); half gallon paper containers (8.8%); and half pint paper containers (8.0%).

Source: October 2013 Fluid Milk Sales Container Survey for California, completed by CDFA Dairy Marketing Branch, December 2013

Milk Producers Security Trust Fund Board Seeking Nominations

The Department is seeking nominations for two positions on the Milk Producers Security Trust Fund Board: one for a producer and one for Co-op Management. Nomination forms can be found online at:

http://www.cdfa.ca.gov/dairy/pdf/Nominations_for_Milk_Producers_Board_Members.pdf or call John Bressett at 916.900.5101 and a form will be mailed. Nominations are due to John Bressett by Jan. 10, 2014, via email to: john.bressett@cdfa.ca.gov or by mail: CDFA, Milk Pooling Branch, Attn: John Bressett, 1220 N Street, Sacramento, 95814.

California Minimum Class Prices

Hundredweight Prices

Class	Nov.	Dec.	Jan.
1 No. Calif.	\$21.74	\$21.73	\$22.84
So. Calif.	\$22.01	\$22.00	\$23.11
2 No. Calif.	\$19.41	\$20.64	\$20.64
So. Calif.	\$19.64	\$20.88	\$20.88
3	\$18.86	\$20.60	\$20.60
4a	\$20.63	N/A	N/A
4b	\$17.30	N/A	N/A

Quota Transfer Summary

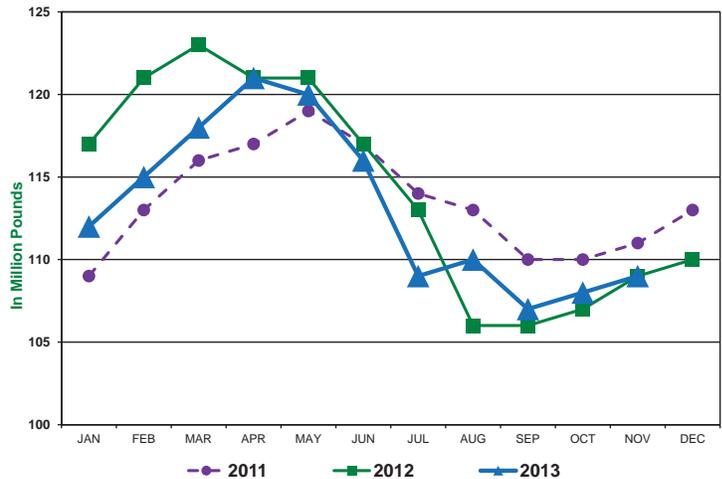
Quota Transfers	Oct.	Nov.	Dec.
Number of Sellers	9	5	8
Pounds of SNF Quota Transferred	6,746	6,477	5,436
Average Price Per Pound of SNF Quota	\$405	\$424	\$419

California Pool Prices

Pool Price	Sept.	Oct.	Nov.
Quota	\$19.44	\$19.80	\$20.31
Overbase	\$17.74	\$18.10	\$18.61

California Milk Production

Average Daily Basis: 2011, 2012, 2013



California Milk Production Cost Comparison, by Region, 3rd Quarter 2012-2013

Quarter	North Coast		North Valley		South Valley		Southern California		Statewide Weighted Average	
	2012	2013	2012	2013	2012	2013	2012	2013	2012	2013
<i>Dollars per Hundredweight</i>										
3rd Quarter										
Total Costs	\$22.34	\$22.94	\$18.19	\$17.58	\$18.61	\$17.73	\$17.53	\$17.16	\$18.46	\$17.76
Total Costs & Allowances*	\$23.96	\$24.71	\$19.62	\$19.13	\$20.12	\$19.35	\$19.07	\$18.70	\$19.94	\$19.35

*Includes an allowance for management and a return on investment.

California Alfalfa Hay Monthly Weighted Average Prices – Delivered

Week Ending	November 27, 2013		December 6, 2013		December 13, 2013		December 20, 2013	
	Tons	Price Range	Tons	Price Range	Tons	Price Range	Tons	Price Range
Tulare, Hanford Areas								
Supreme	225	\$283-\$300	1,250	\$285-\$315	N/A	N/A	2,900	\$285-\$315
Premium	250	\$265	2,700	\$265-\$285	N/A	N/A	2,330	\$265-\$290
Good	2,175	\$244-\$260	825	\$245-\$265	N/A	N/A	630	\$245-\$265
Fair	No Sales	-	1,550	\$225-\$240	N/A	N/A	1,425	\$230-\$240
Escalon, Modesto, Turlock Areas								
Supreme	No Sales	-	225	\$283-\$300	N/A	N/A	1,950	\$298-\$312
Premium	No Sales	-	No Sales	-	N/A	N/A	1,075	\$283-\$295
Good	25	\$267	200	\$255-\$267	N/A	N/A	725	\$265-\$280
Fair	200	\$220-\$230	548	\$230-\$240	N/A	N/A	300	\$235-\$245

Source: The Hoyt Report, Inc.

Federal Order Minimum Class Prices

Hundredweight Prices

Class I	Nov.	Dec.	Jan.
Phoenix, Arizona	\$22.55	\$22.72	\$23.83
Portland, Oregon	\$22.10	\$22.27	\$23.38
Boston (Northeast)	\$23.45	\$23.62	\$24.73
Class III	\$18.83	N/A	N/A

USDA Dairy Cow Culling Activity

Week Ending	Region 9 ¹ Dairy Cows	U.S. Dairy Cows	West Region ² Price Range
	Head	Head	\$/cwt.
11/16/13	15,700	60,900	\$65-\$69
11/23/13	16,600	63,500	\$66-\$67
11/30/13	14,200	48,500	N/A
12/07/13	15,700	63,800	\$64-\$76

¹ Region 9 includes AZ, CA, HI and NV

² West region includes AZ, NV, UT, CA, ID, OR and WA

Source: USDA Market News: Report LM_CT168 and SJ_LS714

USDA Commercial Cold Storage Report

Month	Butter		American Cheese		Nonfat Dry Milk	
	2012	2013	2012	2013	2012	2013
<i>In Million Pounds</i>						
January	170	207	612	644	159	249
February	205	240	608	667	196	225
March	211	255	622	680	210	214
April	254	310	632	699	227	208
May	264	321	623	714	215	227
June	243	319	630	711	145	230
July	234	296	635	705	130	207
August	201	269	614	670	106	194
September	195	233	608	661	118	147
October	145	182	582	626	104	111
November	127	121	612	616	127	-
December	153		605		181	

Source: USDA, Farm Services Agency, NASS Cold Storage and Dairy Products. (As published in the Dairy Market News)

USDA Milk-Feed Price Ratio

USDA reports that the milk-feed price ratio for November 2013 was 2.25 (increased \$0.14 from October 2013). The current ratio of 2.25 means that a dairy producer can buy 2.25 pounds of feed for every pound of milk sold. The prices used to calculate the November 2013 milk-feed price ratio were: corn \$4.29/bushel; baled alfalfa hay \$188/ton; soybeans \$12.70/bushel; all-milk price \$21.30/cwt. (increased \$0.60 from October 2013).

Prices used to calculate the milk-feed price ratio are based on U.S. prices and don't necessarily reflect California prices.

National Dairy Situation & Outlook USDA Estimates

Milk Production - Most Recent Available

Monthly: USDA estimates overall milk production across the U.S. was up by 0.1% in November 2013, compared to November 2012. USDA reports that California milk production increased 0.6% compared to November 2012 (on 1,000 more cows and 10 more pounds of milk per cow). Among other western states, compared to November 2012, Arizona was up 0.9%; New Mexico was down 0.8%; and Washington was up 1.8%. Five of the top 10 states reported a production decrease. The largest increase was reported by Kansas at 7.5% growth in milk production (on 7,000 more cows and 40 more pounds of milk per cow).

Quarterly: For the third quarter of 2013 compared to the second quarter of 2013, U.S. milk cow numbers were at 9.226 million head, milk production per cow was at 5,355 pounds; the net effect was milk production recorded at 49.4 billion pounds. USDA projects that for the fourth quarter of 2013 compared to the third quarter of 2013, milk cow numbers will decrease to 9.215 million head, production per cow will increase to 5,400 pounds, the net effect would be increased milk production to 49.8 billion pounds.

Milk Prices

Comparing the third quarter of 2013 to the second quarter of 2013, U.S. average all-milk prices decreased to \$19.53/cwt. USDA projects that for the fourth quarter of 2013, U.S. average all-milk prices will be \$21.05-21.25/cwt.; Class III prices will be \$18.45-18.65/cwt.; and Class IV prices will be \$20.55-\$20.85/cwt.

Utility Cow Prices

Comparing the third quarter of 2013 to the second quarter of 2013, average U.S. utility cow prices were up \$0.90/cwt. to a national average of \$78.36/cwt. USDA projects that utility cow prices will average \$74-77/cwt. in the fourth quarter of 2013.

Top Ten Milk Production States - Nov. 2013

(Percent Change from Same Month/Previous Year)

1. California	+0.6%	6. Texas	+2.4%
2. Wisconsin	-0.6%	7. Michigan	+0.5%
3. New York	+2.1%	8. Minnesota	-1.9%
4. Idaho	-1.8%	9. New Mexico	-0.8%
5. Pennsylvania	-0.2%	10. Washington	+1.8%

Information from the USDA-NASS publication "Milk Production" and the USDA-ERS publication: "Livestock, Dairy, and Poultry Outlook."

Milk Mailbox Prices in Dollars per Hundredweight - 2013

Reporting Areas	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Dollars Per Hundredweight												
California	\$17.73	\$17.58	\$17.05	\$17.90	\$17.95	\$17.55	\$17.25	\$17.87	\$18.48			
New England States	\$21.45	\$21.00	\$20.65	\$20.80	\$20.77	\$20.90	\$20.60	\$21.02	\$21.67			
New York	\$20.29	\$19.93	\$19.74	\$19.83	\$19.83	\$19.93	\$19.62	\$20.04	\$20.66			
Eastern Pennsylvania	\$20.39	\$20.08	\$19.90	\$19.91	\$19.94	\$20.01	\$19.67	\$20.11	\$20.74			
Appalachian States	\$21.31	\$20.74	\$20.08	\$20.02	\$20.04	\$20.41	\$20.76	\$21.24	\$21.61			
Southeast States	\$21.71	\$21.04	\$20.43	\$20.26	\$20.41	\$20.85	\$21.34	\$21.89	\$22.08			
Southern Missouri	\$19.98	\$19.35	\$19.00	\$18.87	\$18.74	\$19.13	\$19.63	\$20.73	\$21.13			
Florida	\$23.22	\$22.60	\$21.96	\$21.73	\$21.67	\$22.30	\$22.86	\$23.39	\$23.40			
Western Pennsylvania	\$20.39	\$20.02	\$19.90	\$19.94	\$19.98	\$19.86	\$19.33	\$19.86	\$20.44			
Ohio	\$20.71	\$20.08	\$19.83	\$19.82	\$19.86	\$19.92	\$19.60	\$20.06	\$20.61			
Indiana	\$19.95	\$19.54	\$19.32	\$19.33	\$19.26	\$19.31	\$19.20	\$19.49	\$20.12			
Michigan	\$19.81	\$19.27	\$18.95	\$18.96	\$18.97	\$19.17	\$18.89	\$19.52	\$20.07			
Wisconsin	\$20.33	\$19.52	\$19.52	\$19.65	\$20.16	\$19.67	\$18.90	\$19.55	\$19.97			
Minnesota	\$20.24	\$19.39	\$19.37	\$19.63	\$20.15	\$19.38	\$18.58	\$19.30	\$19.76			
Iowa	\$20.60	\$19.79	\$19.55	\$19.85	\$20.21	\$19.74	\$19.29	\$19.80	\$20.24			
Illinois	\$20.50	\$19.82	\$19.67	\$19.75	\$19.99	\$19.73	\$19.22	\$19.87	\$20.40			
Corn Belt States	\$19.50	\$18.87	\$18.51	\$18.71	\$18.82	\$18.45	\$18.23	\$18.79	\$19.31			
Western Texas	\$19.08	\$18.63	\$18.11	\$18.40	\$18.65	\$18.30	\$17.93	\$18.21	\$19.04			
New Mexico	\$18.16	\$17.76	\$17.01	\$17.25	\$17.42	\$17.19	\$17.05	\$17.29	\$17.96			
Northwest States	\$19.70	\$19.00	\$18.66	\$19.22	\$19.26	\$19.07	\$18.73	\$19.15	\$19.88			
All Federal Order Areas	\$20.18	\$19.56	\$19.30	\$19.45	\$19.63	\$19.46	\$19.08	\$19.59	\$20.13			

California mailbox price calculated by CDFA Dairy Marketing Branch
All federal milk market order weighted average, as calculated by USDA.

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The California Department of Food and Agriculture Dairy Marketing Branch publishes the California Dairy Review monthly. Please direct any comments or subscription requests to Karen Dapper or Lu Tang at (916) 900-5014, or send an email to dairy@cdfa.ca.gov

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