# Federal Milk Market Administrator U.S. Department of Agriculture



# **UPPER MIDWEST DAIRY NEWS**

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### CME Cheese Prices Up, Butter Down

Cheddar cheese prices on the Chicago Mercantile Exchange (CME) steadily increased from mid-July to mid-August. The CME barrel price on August 13 was \$1.51 per pound, up 8¢ from mid-July, while the 40-pound block price of \$1.55 was up 9¢ from mid-July. Both prices are slightly below year-earlier levels.

The CME butter price on August 13 was \$1.571/4 per

pound, down nearly  $9\phi$  from mid-July and nearly  $80\phi$  below its mid-April peak. However, the butter price is more than  $40\phi$  above year-earlier levels.

The July Federal order Class III price of \$14.85 per cwt. was down nearly \$3 from June and nearly \$6 below the record high of \$20.58 set in May. The July Class III price is more than \$3 above the July 2003 price, however.

Using the CME Class III milk futures as a predictor, the Class III price is likely to decline another \$0.80 for August. After a slight rebound in September, the price is expected to be down to about \$12.25 by the end of the year.

Even with this predicted decline, the average Class III price for the year is expected to be a record high.

## FMOS 2003 Annual Summary Released



The Federal Milk Order Market Statistics (FMOS) Annual Summary for 2003 has been released by the Agricultural Marketing Service (AMS) of USDA.

The document is available on the AMS Dairy Programs website at www.ams.usda.gov/ dairy/mmos.htm. This is an annual summary of monthly Federal milk order statistical data. These data have been compiled from reports that handlers (milk processors) are required to file monthly with the market administrator who administers the respective Federal milk order. These reports show the volume of milk

receipts from each source and quantity of milk used in each form. From these reports, data are compiled and totaled for each order.

Many of the tables from the FMOS are being updated on a monthly basis for 2004 and are available on the Dairy Programs website.

### **Pool Summary**

- ➤ In July, 16,327 producers delivered to the market with an average daily delivery of 4,406 pounds.
- ➤ Producer milk totaled 2.2 billion pounds, up 88 million pounds from June and 1.5 billion above July 2003.
- ➤ Class I utilization totaled 355 million pounds, up over 2% on a daily basis from June. Class I usage accounted for

16.1% of producer milk.

- The July Producer Price Differential (PPD) is \$0.72 per cwt.
- ➤ The Statistical Uniform Price is \$15.57 per cwt., down \$2.41 from June, but \$4.20 above July 2003.
- ➤ Market statistics for July are shown on Pages 4 and 5.

### July 2004 Producer Milk by Class

	Percent	Product Pounds	Price
			\$/cwt.
Class I	16.1	354,529,244	19.75
Class II	5.8	128,626,975	14.00
Class III	70.8	1,558,767,753	14.85
Class IV	7.3	160,197,787	13.31
Total		2,202,121,759	

### **Supply Plant Systems**

Supply plants are defined in \$1030.6, with performance requirements defined in \$1030.7(c). In general, supply plants are required to ship 10% of their receipts to bottling plants.

These performance requirements can be met as a "system", as defined in §1030.7(f).

This provision allows two or more supply plants operated by one or more handlers to qualify for pooling by meeting the shipping requirements in the same manner as a single plant. In other words, an individual plant in a system does not need to qualify on its own, as long as the system as a whole qualifies.

Supply plants in a system generally must be located in the marketing area.

The following supply plants requested system pooling for the period of August 2004 through July 2005.

### Central Milk Producers Cooperative

- Dairy Marketing Services, LLC Janesville, WI
- Zimmerman Cheese, Inc. Wiota, WI
- White Clover Dairy, Inc. Hollandtown, WI
- Trega Foods, Inc. Weyauwega, WI
- Trega Foods, Inc. Luxemburg, WI
- Trega Foods, Inc. Little Chute, WI
- Westby Cooperative Creamery Westby, WI
- Swiss Valley Farms, Company Platteville, WI
- Stockton Cheese, Inc. Stockton, IL
- ♦ Baker Cheese Factory, Inc. St. Cloud, WI
- Sartori Food Corporation Plymouth, WI
- Park Cheese Company, Inc. Brownsville, WI
- ♦ NFO, Inc. South Wayne, WI
- NFO, Inc. Fond du Lac, WI
- Mid-West Dairymen's Company Rockford, IL
- ◆ Land O'Lakes, Inc. Kiel, WI
- Kolb-Lena Bresse Bleu, Inc. Lena, IL
- Klondike Cheese Company Monroe, WI
- Grande Milk Marketing, LLC Darlington, WI
- Family Dairies USA Kewaskum, WI
- Dairy Farmers of America, Inc. Fond du Lac, WI
- Cooperative Regions of Organic Producer Pools Chaseburg, WI
- Chula Vista Cheese Co. Browntown, WI
- Cedar Valley Cheese, Inc. Belgium, WI
- Schneider Cheese, Inc. Waldo, WI
- Berner Cheese Corporation Rock City, IL
- BelGioioso Cheese, Inc. Pulaski, WI
- Alto Dairy Cooperative Alto, WI
- Alto Dairy Cooperative Black Creek, WI

### Central Milk Producers Cooperative (continued)

- Wisconsin Dairy State Cheese Company, Inc. Rudolph, WI
- Plainview Milk Products Cooperative Plainview, MN
- North Hendren Co-operative Dairy Co. Willard, WI
- ◆ NFO, Inc. Taylor, WI
- Nasonville Dairy, Inc. Marshfield, WI
- Mullins Cheese, Inc. Mosinee, WI
- Mullins Cheese, Inc. Marshfield, WI
- Melrose Dairy Proteins, LLC Melrose, MN
- ◆ Lynn Dairy, Inc. Granton, WI
- ◆ LaGrander's Hillside Dairy, Inc. Stanley, WI
- Grassland Dairy Products, Inc. Greenwood, WI
- Gad Cheese, Inc. Medford, WI
- Eau Galle Cheese Factory, Inc. Durand, WI
- The Antigo Cheese Company Antigo, WI
- Dairy Farmers of America, Inc. Zumbrota, MN
- ◆ Land O'Lakes, Inc. Greenwood, WI
- Foremost Farms USA, Cooperative Sparta, WI
- Foremost Farms USA, Cooperative Alma Center, WI
- Foremost Farms USA, Cooperative Wilson, WI

### Ellsworth Cooperative Creamery

- Ellsworth Cooperative Creamery Ellsworth, WI
- Bongards' Creameries Bongards, MN
- The First District Association Litchfield, MN
- Associated Milk Producers, Inc. Glencoe, MN
- Associated Milk Producers, Inc. Blair, WI
- Associated Milk Producers, Inc. Paynesville, MN
- Associated Milk Producers, Inc. Jim Falls, WI
- Bongards' Creameries Perham, MN

### Mailbox Milk Prices

The Dairy Programs section of the Agricultural Marketing Service, through its Federal milk order Market Administrator offices, collects and publishes "mailbox milk prices".

Beginning in 2001, in an effort to provide mailbox price information that USDA believes would be more meaningful and useful, Dairy Programs began

Net pay price received by dairy farmers for milk.

Includes all payments received for milk sold and all

Information is shown for those areas for which prices

weighted average of the prices reported for all orders

that received milk from the area. The price does not

include any Milk Income Loss Contract (MILC) pay-

part, the \$0.05 per cwt. assessment under the

Cooperatives Working Together (CWT) program.

ments. The mailbox price does include, for the most

are reported for at least 75% of the milk marketed

under Federal milk orders. The price shown is the

costs associated with marketing the milk. Price is

a weighted average for the reporting area and is

reported at the average butterfat test.

collecting and publishing mailbox price data for reporting areas that are smaller than Federal-milk-order-wide. Federal-milk-order-wide prices were discontinued. The Upper Midwest Order, however, has continued to calculate and publish a marketwide mailbox price.

Mailbox prices for the first five months of 2004 are contained in the table below

for each of the reporting areas, along with the 2003 annual average. All mailbox prices are reported at test; there is no adjustment to 3.5% butterfat.

The mailbox price is defined as the net price received by dairy farmers for milk, including all payments received for milk sold and deducting costs associated with marketing the milk.

### Mailbox Milk Prices 1/ for Selected Reporting Areas in Federal Milk Orders and California

Reporting Area <sup>2</sup>	2003 Weighted Average	<u>Jan 2004</u>	Feb 2004	Mar 2004	Apr 2004	May 2004
Northeast Federal Order	\$12.48	\$13.50	\$13.98	\$15.57	\$17.12	\$19.28
Appalachian States 3/	12.77	13.74	14.05	15.06	15.95	19.02
Southeast States 4/	13.36	14.30	14.61	15.28	16.52	19.79
Southern Missouri 5/	12.20	12.97	13.37	14.55	15.16	18.45
Florida	14.97	15.97	16.00	16.82	18.07	20.98
Ohio	12.29	13.29	13.57	15.38	16.30	18.90
Indiana	n/a	13.30	13.54	15.28	16.36	19.14
Michigan	12.07	13.04	13.34	14.85	16.34	18.28
Wisconsin	12.56	13.34	13.80	16.13	19.89	20.39
Minnesota	12.62	13.11	13.72	16.22	19.81	19.80
Iowa	12.48	13.17	13.51	15.55	18.55	19.29
Illinois	12.42	13.17	13.53	15.58	17.63	19.48
Corn Belt States 6/	11.81	12.46	12.77	14.31	16.07	17.40
Western Texas 7/	11.99	12.72	13.17	14.51	16.35	18.16
New Mexico	11.13	11.74	12.09	13.46	15.27	16.85
Idaho	11.54	12.14	12.53	14.50	n/a	n/a
Utah	11.02	12.11	12.32	14.29	n/a	n/a
Northwest States 8/	11.33	12.39	12.76	14.34	15.00	16.59
All Federal Order Areas 9	\$12.28	\$13.12	\$13.54	\$15.27	\$17.40	\$19.01
Upper Midwest Order 10/	\$12.01	\$13.15	\$13.67	\$16.01	\$19.75	\$20.11
California 11/	\$11.48	\$12.11	\$12.69	\$14.65	\$17.21	n/a

- \$12.11 \$12.69 \$14.65 \$17.21

  Includes Kentucky, North Carolina, South Carolina,
- Tennessee, and Virginia.

  4 Includes Alabama, Arkansas, Georgia, Louisiana, and Mississippi.
- The counties of Vernon, Cedar, Polk, Dallas, Laclede, Texas, Dent, Crawford, Washington, St. Francois, and Perry, and all those to the south of these.
- <sup>e/</sup> Includes Kansas, Nebraska and the Missouri counties listed to the north of those in footnote 5.
- All counties to the west of Fanin, Hunt, Van Zandt, Henderson, Anderson, Houston, Cherokee, Nacogdoches, and Shelby.
- <sup>8/</sup> Includes Oregon and Washington.

- Weighted average of the information for all selected reporting areas in Federal milk orders.
- This mailbox price is calculated by the Upper Midwest Order Market Administrator's Office and includes information for all milk pooled on the order.
- California is not part of the Federal order program. However, the California Department of Food and Agriculture, Dairy Marketing Branch calculates a mailbox price and publishes it in the "California Dairy Information Bulletin". The annual average is the simple average of monthly prices.

n/a = Not available

# **Upper Midwest Pool Statistics - July 2004**

Market Class I Differential Rate	Pool Plants	Received at Pool Plants	Diverted to Pool and Nonpool Plants	Total	Location Adjustment to Producers		Differential andlers
Cwt.	Number	Pounds	Pounds	Pounds	Value	Pounds	Value
\$1.80	4	60,134,135	16,326,883	76,461,018	\$ 0	60,178,583	\$1,083,215
\$1.75	35	207,850,703	502,626,669	710,477,372	355,239	156,216,704	2,733,792
\$1.70	34	163,870,361	918,208,982	1,082,079,343	1,082,079	116,556,012	1,981,452
\$1.65	6	31,708,913	38,230,934	69,939,847	104,910	21,542,438	355,450
Other	0	0	263,164,179	263,164,179	506,818	35,507	568
Total	79	463,564,112	1,738,557,647	2,202,121,759	\$2,049,046	354,529,244	\$6,154,477

# Computation of Producer Price Differential-July 2004

		Utilization Percentage	Product Pounds	Component Pounds	Rate	Value
Class I	Differential Value					\$ 6,154,477.44
	Product	16.1%	354,529,244			
	Skim Milk			348,786,952	\$10.9500	38,192,171.27
	Butterfat			5,742,292	2.1088	12,109,345.37
Class II	Product	5.8%	128,626,975			
	Nonfat Solids			10,571,389	0.7811	8,257,311.93
	Butterfat			10,669,561	2.0613	21,993,166.10
Class III	Product	70.8%	1,558,767,753			
	Protein			45,955,962	2.3625	108,570,960.30
	Other Solids			89,075,930	0.1048	9,335,157.46
	Butterfat			56,714,949	2.0543	116,509,519.71
Class IV	Product	7.3%	160,197,787			
	Nonfat Solids			13,807,935	0.7042	9,723,547.84
	Butterfat			6,271,197	2.0543	12,882,919.97
SCC Adjus	tment (Class II, III, and	IIV)				353,963.66
Total Prod	ucer Milk *		2,202,121,759			\$ 344,082,541.05
Add:	Overage Inventory Reclassified Other Source Milk §.6 Other Source Milk §.6	60(h)				61,522.02 31,183.61 0.00 0.00
Subtract:	Transportation Credit Assembly Credit Credit for Reconstitut Producer Milk Proteir Producer Milk Other S Producer Milk Butterf Producer Milk SCC A	red FMP n Solids fat				135,912.94 281,805.04 0.00 153,368,184.49 13,181,669.83 163,107,309.38 416,419.77
Total Milk a	and Value		2,202,121,759			\$ 13,683,945.23
Add:	Location Adjustment	Producer and Un	regulated Supply Plant	t Milk		2,049,045.88
	One-Half Unobligated					1,152,778.52
Total Value					0.766795	\$ 16,885,769.63
Subtract:	Producer Settlement	Fund Reserve			0.046795	1,030,492.97
Produce	r Price Differentia	al **			\$0.72	\$ 15,855,276.6

- An estimated 45 million pounds of milk was not pooled.
- \*\* Producer Price Differential is dollars per cwt. at the Base Zone of Cook County, Illinois.



## Utilization and Classification of Milk

	July 2	2004	June 2004	July 2003	
	Product Pounds	Butterfat Pounds	Product Pounds	Product Pounds	
Class I Utilization:					
Packaged Disposition					
Milk	58,627,012	1,950,807	55,831,462	54,525,409	
Flavored Milk	5,529,871	179,846	5,241,998	5,423,114	
Reduced Fat Milk	136,660,091	2,665,967	128,948,212	124,375,567	
Lowfat Milk	47,391,427	459,829	44,381,323	43,273,987	
Fat Free Milk	88,445,162	99,462	83,932,774	78,994,005	
Flavored Reduced and Fat Free Milk	14,700,697	151,850	16,146,646	14,546,842	
Buttermilk	2,588,562	29,203	2,503,807	2,714,122	
Total Packaged Disposition	353,942,822	5,536,964	336,986,222	323,853,046	
Total Ending Inventory	25,093,573	404,571	25,368,340	28,212,135	
Bulk to Nonpool Plants	1,350,858	28,989	2,644,359	1,001,648	
Shrinkage	2,500,785	246,878	4,014,474	1,808,498	
Total Class I Utilization	382,888,038	6,217,402	369,013,395	354,875,327	
Other Order Plants	(2,833,054)	(51,040)	(2,856,413) (30,213,815)	(3,590,252)	
Beginning Inventory Reused Products	(25,368,340) 0	(415,355) 0	(30,213,613)	(23,778,687) 0	
Other Source Milk	(68,238)	(1,529)	(56,863)	(208,918)	
Overage	(00,200)	(1,020)	(00,000)	(200,510)	
Interhandler Adjustment	(89,162)	(7,186)	(61,896)	506,602	
Class I Producer Milk	354,529,244	5,742,292	335,824,408	327,804,072	
Class II Utilization:					
Total Class II Utilization	147,693,509	11,605,323	152,165,133	128,178,941	
Other Order Plants	(4,781,037)	(181,655)	(3,501,864)	(2,705,692)	
Beginning Inventory	(4,527,356)	(126,231)	(5,744,050)	(4,968,282)	
Reused Products	(8,969,244)	(11,384)	(9,654,658)	(14,271,399)	
Other Source Milk	(788,897)	(616,492)	(1,051,659)	(1,361,294)	
Overage					
Class II Producer Milk	128,626,975	10,669,561	132,212,902	104,872,274	
Class III Utilization:					
Total Class III Utilization	1,571,844,550	57,000,317	1,489,618,361	81,045,501	
Other Order Plants	(9,339,248)	(174,898)	(12,393,717)	(1,504,341)	
Beginning Inventory	(1,289,771)	(45,991)	(875,422)	(1,133,499)	
Reused Products	0	0	0	0	
Other Source Milk	(2,196,875)	(62,524)	(1,128,838)	(1,930,376)	
Overage	(250,903)	(1,955)	(21,184)	(18,041)	
Class III Producer Milk	1,558,767,753	56,714,949	1,475,199,200	76,459,244	
Class IV Utilization:					
Total Class IV Utilization	192,937,710	7,899,386	211,259,813	178,046,965	
Other Order Plants	(5,133,786)	(335,569)	(7,888,216)	(6,414,077)	
Beginning Inventory	(17,446,597)	(836,447)	(20,730,125)	(13,637,988)	
Reused Products	0	0	0		
Other Source Milk	(9,907,849)	(454,218)	(12,164,539)	(7,045,024)	
Overage	(251,691)	(1,955)	(11,874)	(62,519)	
Class IV Producer Milk	160,197,787	6,271,197	170,465,059	150,887,357	
Total Producer Milk All Classes	2,202,121,759	79,397,999	2,113,701,569	660,022,947	
Restricted Information					

# **Commodity Prices**

		Weighted	*	W	eighted T	wo-Week A	verage N	ASS Price	es *			
	Cheddar Cheese				Nonfat		Ch	eddar Che	ese		Nonfat	
Month/Year	Blocks	Barrels	Average	Butter	Dry Milk	Dry Whey	Blocks	Barrels	Average	Butter	Dry Milk	Dry Whey
Dollars per Pound									Dollars p	er Pound		
Jul 2003	1.3177	1.3466	1.3497	1.1196	0.8072	0.1470	1.2435	1.2625	1.2685	1.1028	0.8062	0.1452
Aug	1.5332	1.5321	1.5496	1.1578	0.8105	0.1615	1.5237	1.5226	1.5396	1.1937	0.8118	0.1599
Sep	1.5786	1.5762	1.5940	1.1332	0.8111	0.1755	1.5745	1.5793	1.5943	1.1156	0.8094	0.1716
Oct	1.5781	1.5753	1.5936	1.1611	0.8109	0.1892	1.5765	1.5737	1.5921	1.1619	0.8117	0.1877
Nov	1.5000	1.4590	1.4941	1.1881	0.8130	0.1947	1.5430	1.4944	1.5331	1.1822	0.8153	0.1947
Dec	1.3551	1.2669	1.3260	1.2557	0.8070	0.1941	1.3606	1.2565	1.3227	1.2219	0.8072	0.1967
Jan 2004	1.3079	1.2683	1.3023	1.3632	0.8062	0.1801	1.3026	1.2645	1.2977	1.3687	0.8051	0.1824
Feb	1.3165	1.3042	1.3260	1.6582	0.8064	0.1677	1.3027	1.2777	1.3054	1.5879	0.8085	0.1691
Mar	1.5212	1.5768	1.5680	2.0994	0.8101	0.1817	1.4284	1.4528	1.4582	1.9921	0.8090	0.1706
Apr	2.0001	2.0596	2.0520	2.1994	0.8171	0.2602	2.0016	2.0640	2.0530	2.1514	0.8179	0.2611
May	2.1289	2.0948	2.1266	2.1385	0.8383	0.2992	2.1676	2.1659	2.1838	2.1633	0.8372	0.2975
Jun	1.8509	1.8031	1.8411	1.9290	0.8497	0.2890	1.9008	1.8121	1.8683	1.8723	0.8500	0.2942
Jul	1.5661	1.5424	1.5695	1.8269	0.8513	0.2607	1.5520	1.5075	1.5439	1.8610	0.8552	0.2600

### **Chicago Mercantile Exchange**

Nonfat Dry Milk (Lo	/Mandi	\A/I= I	
dar Cheese Nonfat Dry Milk (Low/Medium Heat)		Whey Powder	
rels Central & East	West	Central	West
Dollars per Pound			
668 0.8419	0.8391	0.1558	0.1535
736 0.8480	0.8414	0.1690	0.1762
640 0.8500	0.8423	0.1836	0.1845
364 0.8523	0.8413	0.1989	0.1902
949 0.8500	0.8400	0.2026	0.1931
621 0.8477	0.8388	0.1942	0.1891
539 0.8366	0.8388	0.1786	0.1793
586 0.8413	0.8388	0.1679	0.1716
977 0.8518	0.8397	0.2159	0.1889
318 0.8808	0.8573	0.3022	0.2304
848 0.9050	0.8681	0.3150	0.2744
848 0.9188	0.8595	0.2913	0.2750
226 0.9188	0.8435	0.2527	0.2458
1 5 5 5 2 2 3 7 1 3 6	Trels Central & East  Dollars per Pound  1668 0.8419 16736 0.8480 16640 0.8500 16364 0.8523 16949 0.8500 16021 0.8477 162539 0.8366 16366 0.8413 17977 0.8518 1818 0.8808 1848 0.9050 16848 0.9188	Trels Central & East West    Dollars per Pound	Trels Central & East West Central    Dollars per Pound

## Market Statistics

Month/Year	Distributing Plants	Supply Plants	Coop .9(c) Handlers	Producers	Total Producer Milk	Est. Average Daily Delivery Per Producer	Class I Utilization	Butterfat Test	Protein Test	Other Solids Test	Weighted Average SCC
					Mil. Ibs.	Pounds	Percent	Percent	Percent	Percent	(000)
Jul 2003	29	33	15	9,689	660	4,310	49.7	3.53	2.91	5.70	332
Aug	31	56	15	9,425	644	4,025	50.6	3.53	2.91	5.69	341
Sep	30	55	15	8,874	644	3,972	54.0	3.63	3.01	5.69	318
Oct	30	54	15	9,210	657	4,015	55.2	3.76	3.09	5.68	279
Nov	29	57	15	13,396	1,039	4,125	35.6	3.85	3.12	5.70	271
Dec	30	57	15	16,454	2,128	4,173	18.1	3.83	3.09	5.71	282
Jan 2004	29	58	15	16,725	2,209	4,261	17.8	3.82	3.08	5.71	285
Feb	29	55	15	16,395	1,944	4,294	18.3	3.81	3.06	5.69	295
Mar	27	51	14	6,095	675	4,299	58.7	3.75	3.02	5.71	295
Apr	25	46	13	6,309	608	4,324	62.8	3.71	3.01	5.71	288
May	25	47	13	6,234	663	4,396	53.2	3.66	2.99	5.72	282
Jun	28	51	13	16,307	2,114	4,409	15.9	3.64	2.96	5.73	309
Jul	28	51	13	16,327	2,202	4,406	16.1	3.61	2.95	5.71	326

<sup>\*</sup> NASS = National Agricultural Statistics Service, USDA.

### Class Prices

	Clas	ss I Price N	lover	Class I Pri	ce at Cook	County, IL		Class II Pric		
Month/Year	Butterfat	Skim Milk	3.50%	Butterfat	Skim Milk	3.50%	Butterfat	Nonfat Solids	Skim Milk	3.50%
	lb.	cwt.	cwt.	lb.	cwt.	cwt.	lb.	lb.	cwt.	cwt.
Jul 2003	1.1590	5.92	9.77	1.1770	7.72	11.57	1.2125	0.7356	6.62	10.63
Aug	1.1854	7.07	10.97	1.2034	8.87	12.77	1.2584	0.7378	6.64	10.81
Sep	1.2944	9.51	13.71	1.3124	11.31	15.51	1.2288	0.7433	6.69	10.76
Oct	1.2007	10.43	14.27	1.2187	12.23	16.07	1.2623	0.7400	6.66	10.84
Nov	1.2563	10.33	14.37	1.2743	12.13	16.17	1.2947	0.7433	6.69	10.99
Dec	1.2806	9.70	13.84	1.2986	11.50	15.64	1.3758	0.7467	6.72	11.30
Jan 2004	1.3283	7.46	11.85	1.3463	9.26	13.65	1.5048	0.7378	6.64	11.67
Feb	1.5044	6.55	11.59	1.5224	8.35	13.39	1.8588	0.7367	6.63	12.90
Mar	1.7675	5.96	11.94	1.7855	7.76	13.74	2.3883	0.7400	6.66	14.79
Apr	2.2525	5.96	13.64	2.2705	7.76	15.44	2.5083	0.7400	6.66	15.21
May	2.4437	11.50	19.65	2.4617	13.30	21.45	2.4352	0.7489	6.74	15.03
Jun	2.4580	12.98	21.13	2.4760	14.78	22.93	2.1838	0.7678	6.91	14.31
Jul	2.1088	10.95	17.95	2.1268	12.75	19.75	2.0613	0.7811	7.03	14.00
Aug	2.0952	7.55	14.62	2.1132	9.35	16.42				

		Class III Price Class IV Price						Class IV Price						
Month/Year	Butterfat	Protein	Other Solids	Skim Milk	3.50%	Butterfat	Nonfat Solids	Skim Milk	3.50%					
	lb.	lb.	lb.	cwt.	cwt.	lb.	lb.	cwt.	cwt.					
Jul 2003	1.2055	2.5480	(0.0124) *	7.83	11.78	1.2055	0.6605	5.94	9.95					
Aug	1.2514	3.1438	0.0026	9.76	13.80	1.2514	0.6638	5.97	10.14					
Sep	1.2218	3.3180	0.0170	10.39	14.30	1.2218	0.6644	5.98	10.05					
Oct	1.2553	3.2815	0.0311	10.36	14.39	1.2553	0.6642	5.98	10.16					
Nov	1.2877	2.9267	0.0368	9.29	13.47	1.2877	0.6663	6.00	10.30					
Dec	1.3688	2.2997	0.0362	7.34	11.87	1.3688	0.6603	5.94	10.52					
Jan 2004	1.4978	2.0875	0.0217	6.60	11.61	1.4978	0.6595	5.94	10.97					
Feb	1.8518	1.7911	0.0090	5.61	11.89	1.8518	0.6597	5.94	12.21					
Mar	2.3813	2.0133	0.0234	6.38	14.49	2.3813	0.6634	5.97	14.10					
Apr	2.5013	3.4465	0.1042	11.30	19.66	2.5013	0.6703	6.03	14.57					
May	2.4282	3.7639	0.1444	12.52	20.58	2.4282	0.6913	6.22	14.50					
Jun	2.1768	3.1086	0.1339	10.43	17.68	2.1768	0.7026	6.32	13.72					
Jul	2.0543	2.3625	0.1048	7.94	14.85	2.0543	0.7042	6.34	13.31					

### **Producer Prices**

Month/Year	Producer Price Differential	Statistical Uniform Price (at 3.50%)	Butterfat Price	Protein Price	Other Solids Price	SCC Adjustment Rate	Producer Mailbox Price (at test)
	\$ per cwt.	\$ per cwt.	\$ per lb.	\$ per lb.	\$ per lb.	\$ per cwt.	\$ per cwt.
May 2003	0.40	10.11	1.1512	1.9275	(0.0144) *	0.00057	10.92
Jun	0.38	10.13	1.1576	1.9434	(0.0200) *	0.00057	10.89
Jul	(0.41)	11.37	1.2055	2.5480	(0.0124) *	0.00067	12.40
Aug	(1.58)	12.22	1.2514	3.1438	0.0026	0.00077	13.94
Sep	(1.07)	13.23	1.2218	3.3180	0.0170	0.00080	14.86
Oct	(0.88)	13.51	1.2553	3.2815	0.0311	0.00080	15.39
Nov	(0.07)	13.40	1.2877	2.9267	0.0368	0.00075	14.56
Dec	0.54	12.41	1.3688	2.2997	0.0362	0.00066	13.58
Jan 2004	0.37	11.98	1.4978	2.0875	0.0217	0.00065	13.15
Feb	0.47	12.36	1.8518	1.7911	0.0090	0.00066	13.67
Mar	0.21	14.70	2.3813	2.0133	0.0234	0.00078	16.01
Apr	(4.11)	15.55	2.5013	3.4465	0.1042	0.00103	19.75
May	(1.97)	18.61	2.4282	3.7639	0.1444	0.00106	20.11
Jun	0.30	17.98	2.1768	3.1086	0.1339	0.00092	
Jul	0.72	15.57	2.0543	2.3625	0.1048	0.00078	

<sup>\*</sup> The average wholesale price of dry whey was less than the make allowance contained in the other solids price formula.

# Summary of Federal Order Data - July 2004

Uniform or Statistical Uniform Price at 3.5% Butterfat

	Federal Order Number / Name	Producer Deliveries	Class I Producer Receipts	Class I Utilization	Class I Price	Producer Price Differential	FOB Market	FOB Cook Cty. Illinois	Change From Previous Year
		—— Thousand Pounds ——		Percent	ent — Dollars per Cwt. —		———— Dollars per Cwt. ————		
1	Northeast	1,995,994	865,366	43.4	\$ 21.20	\$2.79	\$ 17.64	\$ 16.19	\$5.18
5	Appalachian	518,854	349,104	67.3	21.05	n/a	18.94	17.64	6.45
6	Florida	231,619	203,394	87.8	21.95	n/a	21.01	18.81	7.55
7	Southeast	542,312	372,617	68.7	21.05	n/a	19.10	17.80	6.63
30	Upper Midwest	2,202,122	354,529	16.1	19.75	0.72	15.57	15.57	4.20
32	Central	1,271,623	344,297	27.1	19.95	1.18	16.03	15.83	4.54
33	Mideast	1,487,386	520,456	35.0	19.95	1.70	16.55	16.35	4.87
124	Pacific Northwest	647,998	173,346	26.7	19.85	0.89	15.74	15.64	4.81
126	Southwest	874,968	328,596	37.6	20.95	2.23	17.08	15.88	5.07
131	Arizona-Las Vegas	228,461	74,004	32.4	20.30	n/a	16.19	15.64	4.66
All Market Average or Total *		10,001,336	3,585,710	35.9					

n/a = Not applicable.

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<sup>\*</sup> May not add due to rounding.