Federal Milk Market Administrator U.S. Department of Agriculture



UPPER MIDWEST DAIRY NEWS

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August 2017

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CME Dairy Commodity Prices Down in August

Prices for cheddar cheese, butter, and nonfat dry milk (NFDM) on the Chicago Mercantile Exchange (CME) generally decreased during August.

The spread between the block and barrel cheese prices went from historically high levels in July, to upside down for a day, and then widened somewhat again. (See graph below.)

The CME barrel cheddar cheese price on August 25 was \$1.55\% per pound, up 10\xepsilon from July 25, but sharply below four days earlier when it reached \$1.76, it's peak for the year. The 40-pound block price of

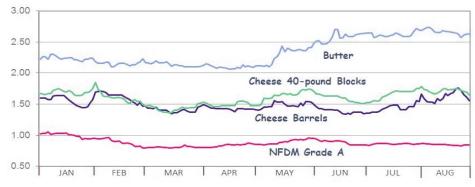
\$1.65 on August 25 was 5%¢ per pound below a month earlier. The barrel price is 19%¢ below year-earlier levels while the 40-pound block price was down 8%¢ from last year.

The CME butter price on August 25 was $$2.61\frac{1}{4}$ per pound, up $3\frac{3}{4}\phi$ from a month earlier and 55ϕ above a year ago.

The NFDM price on the CME on August 25 was \$0.84 ½ per pound, down 2¢ from last month and fractionally below a year ago.

The August Federal order Class III price was \$16.57 per cwt., up \$1.12 from July, but \$0.34 below August 2016.

Chicago Mercantile Exchange - Selected Commodity Prices *



^{*} Prices depicted are per pound for each day that trading occurred from January 1, 2017 to August 25, 2017.

Pool Summary

- ➤ In July, producer milk totaled 3.0 billion pounds, up 279 million pounds from June and 307 million pounds below July 2016.
- ➤ Class I utilization totaled 244 million pounds, down 5.8% from June on a daily basis and 5.7% below last year. Class I usage accounted for 8.1% of producer milk. Both the Class I volume and percentage are the lowest in the history of the market.
- The July Producer Price Differential (PPD) was \$0.35 per cwt.
- The Statistical Uniform Price was \$15.80 per cwt., down \$0.76 from June, but \$0.46 above July 2016.
- ➤ Market statistics for July are shown on Pages 3, 4 and 5.

July 2017 Producer Milk by Class

		Product	
	Percent	Pounds	Price
			\$/cwt.
Class I	8.1	243,917,601	18.39
Class II	1.4	41,811,429	17.48
Class III	89.4	2,700,326,053	15.45
Class IV	1.1	33,748,305	16.60
Total		3,019,803,388	

2016 Sales of Fluid Milk Products

Sales of fluid milk products (FMP) in the Upper Midwest Order from all sources are shown in Table 1 and are depicted graphically in Figures 1 and 2, with sales in all Federal orders and California shown in Figure 3 on Page 3.

Upper Midwest Order

During 2016, there were 3.8 billion pounds of fluid milk products sold in the marketing area from all sources. On a monthly basis, 2016 sales ranged from 282 million pounds in July to 331 million pounds in March.

In 2016, sales averaged 313 million pounds per month, down from 314 million pounds in 2015 and 366 million pounds in 2000, as shown in Figure 2. Since 2000, monthly average annual sales peaked at 371.5 million pounds in 2007 and have declined steadily since.

Sales of reduced fat milk (2%) continued to account for the largest share of the market at 46% in 2016, followed by whole milk, lowfat milk (1%), and fat free milk (skim).

Sales of 1% and skim milk declined in

this region from 2015 to 2016, while sales of whole milk and 2% increased. The increase in sales of whole milk and 2% milk was not enough to offset the decline in the other two categories, causing a decrease in total sales for the year.

All Orders & California

Packaged sales of fluid milk products in all marketing areas and California totaled 45.2 billion pounds for the year. Sales in each of the areas and the percentage they represented are shown in Figure 3 on Page 3.

Table 1 Upper Midwest Order Monthly Average Sales of FMP from all Sources 2016 Million % of **Product Pounds Total** Whole 59.1 18.9 2% 143.0 45.7 1% 56.6 18.1 Skim 54.1 17.3 **Total** 312.9

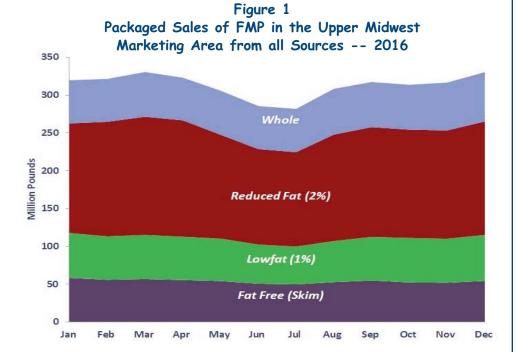


Figure 2
Monthly Average Packaged Sales of FMP in the Upper Midwest Marketing Area from all Sources

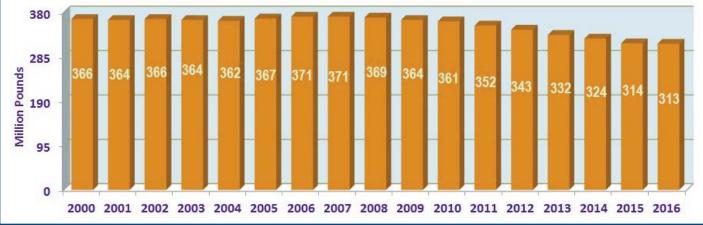
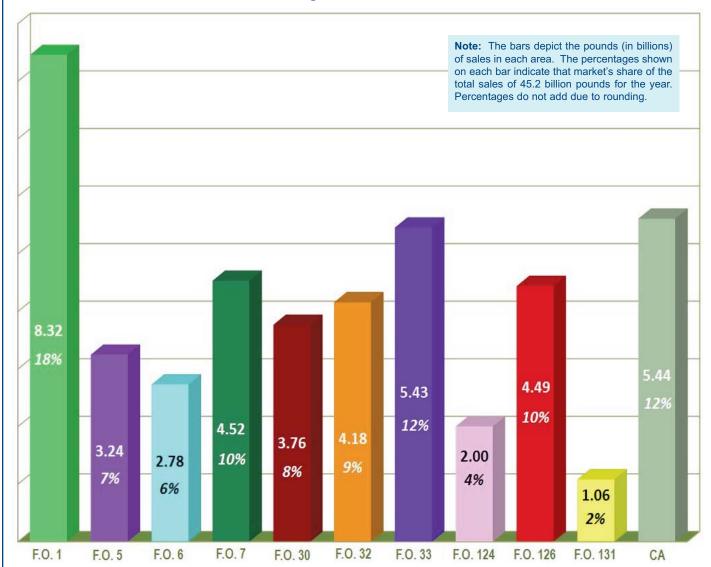


Figure 3
Packaged Sales of FMP from All Sources in Federal Milk
Order Marketing Areas and California -- 2016 *



^{*} Source: USDA, AMS, Dairy Programs, Market Information. Fluid milk products include: plain, flavored, and organic whole milk; plain, flavored, and organic fat-reduced milk products (2%, 1%, and skim); buttermilk; eggnog; and other miscellaneous fluid milk products. (The Federal orders are identified in the table on Page 8 of this newsletter.)

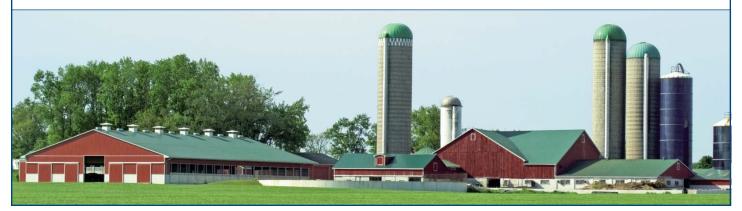
Upper Midwest Pool Statistics - July 2017

Market Class I Differential Rate	Differential Pool				Location Adjustment to Producers		Differential andlers
Cwt.	Number	Pounds	Pounds	Pounds	Value	Pounds	Value
\$1.80	3	81,399,732	4,857,021	86,256,753	\$ 0	72,240,865	\$1,300,336
\$1.75	31	103,528,425	1,328,856,688	1,432,385,113	714,252	50,452,586	882,920
\$1.70	26	150,543,090	1,243,872,652	1,394,415,742	1,394,416	108,133,302	1,838,266
\$1.65	3	17,563,358	89,182,422	106,745,780	160,118	13,090,848	215,999
Total	63	353,034,605	2,666,768,783	3,019,803,388	\$2,268,786	243,917,601	\$4,237,521

Computation of Producer Price Differential - July 2017

		Utilization Percentage	Product Pounds	Component Pounds	Rate	Value
Class I	Differential Value					\$ 4,237,520.98
	Product	8.1%	243,917,601			
	Skim Milk			239,742,054	\$ 7.3200	17,549,118.36
	Butterfat			4,175,547	2.7212	11,362,498.50
Class II	Product	1.4%	41,811,429			
	Nonfat Solids			3,291,354	0.8233	2,709,771.77
	Butterfat			5,588,073	2.9526	16,499,344.34
Class III	Product	89.4%	2,700,326,053			
	Protein			82,066,675	1.2248	100,515,263.57
	Other Solids			155,965,584	0.2599	40,535,455.31
	Butterfat			93,181,443	2.9456	274,475,258.51
Class IV	Product	1.1%	33,748,305			
	Nonfat Solids			2,248,467	0.7240	1,627,890.06
	Butterfat			8,916,029	2.9456	26,263,055.02
SCC Adjus	tment (Class II, III, and	IV)				3,033,628.98
Total Prod	lucer Milk *		3,019,803,388			\$ 498,808,805.40
Add:	Overage Inventory Reclassified Other Source Milk §.6 Other Source Milk §.6	60(h)	17,271			47,335.91 (51,868.47) 0.00 559.58
Subtract:	Transportation Credit Assembly Credit Credit for Reconstitut Producer Milk Protein Producer Milk Other S Producer Milk Butterf Producer Milk SCC A	red FMP n Solids fat	,			1,585.71 193,978.45 0.00 112,001,515.09 45,204,326.98 329,498,032.56 3,304,526.39
Total Milk a	and Value		3,019,820,659			\$ 8,600,867.24
Add:	Location Adjustment - One-Half Unobligated		regulated Supply Plan Settlement Fund	t Milk		2,268,734.32 1,152,556.66
Total Value	•				0.398108	\$ 12,022,158.22
Subtract:	Producer Settlement	Fund Reserve			0.048108	1,452,785.91
Produce	er Price Differentia	al **			\$ 0.35	\$10,569,372.31

- * An estimated 597 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	2017	June 2017	July 2016
	Product Pounds	Butterfat Pounds	Product Pounds	Product Pounds
Class I Utilization:				
Packaged Disposition				
Milk Milk	46,561,184	1,528,908	48,422,031	48,108,953
Flavored Milk	2,451,825	81,909	2,396,762	2,384,606
Reduced Fat Milk	95,990,881	1,849,612	96,219,747	100,839,549
Lowfat Milk	44,516,745	415,574	45,681,411	47,396,614
Fat Free Milk	37,217,899	31,918	37,848,839	43,146,034
Flavored Reduced and Fat Free Milk	18,136,399	193,021	18,467,628	16,595,790
Buttermilk	2,117,353	21,506	2,074,465	3,067,716
Total Packaged Disposition	246,992,286	4,122,448	251,110,883	261,539,262
Total Ending Inventory	17,300,039	269,371	19,669,143	20,407,782
Bulk to Nonpool Plants	1,237,304	28,728	1,608,511	1,493,555
Shrinkage	838,948	99,858	986,878	590,611
Total Class I Utilization	266,368,577	4,520,405	273,375,415	284,031,210
Other Order Plants	(2,113,170)	(41,531)	(2,203,724)	(1,982,891)
Beginning Inventory	(19,620,933)	(301,197)	(19,997,287)	(22,930,199)
Reused Products	0	0	0	0
Other Source Milk	(526,163)	(8,247)	(556,671)	(553,764)
Overage			0	0
Interhandler Adjustment	(190,710)	6,117	61,374	625
Class I Producer Milk	243,917,601	4,175,547	250,679,107	258,564,981
Class II Utilization:				
Total Class II Utilization	47,797,494	5,605,085	200,237,228	171,119,562
Other Order Plants			0	0
Beginning Inventory			(2,101,467)	
Reused Products	(5,986,065)	(17,012)	(6,996,014)	(5,836,413)
Other Source Milk	0	0	(349,953)	(27,633)
Overage	0	0	Ů Ú	
Class II Producer Milk	41,811,429	5,588,073	190,789,794	165,255,516
Class III Utilization:				
Total Class III Utilization	2,711,741,756	93,407,779	2,193,161,067	2,165,990,587
Other Order Plants	(2,435,731)	(45,789)		
Beginning Inventory	(5,122,897)	(48,703)	(2,976,679)	(1,727,114)
Reused Products				0
Other Source Milk	(3,783,485)	(126,595)	(13,985,017)	(5,043,911)
Overage	(73,590)	(5,249)	(55,474)	(66,112)
Class III Producer Milk	2,700,326,053	93,181,443	2,176,143,897	2,159,153,450
Class IV Utilization:				
Total Class IV Utilization	145,574,498	13,406,284	211,123,112	233,358,286
Other Order Plants	(16,816,945)	(677,902)	(3,360,031)	(3,884,337)
Beginning Inventory	(8,480,977)	(617,201)	(19,027,638)	(13,260,217)
Reused Products	0	0	0	0
Other Source Milk	(86,511,994)	(3,191,993)	(65,866,493)	(85,894,547)
Overage	(16,277)	(3,159)	(32,748)	(321,138)
Class IV Producer Milk	33,748,305	8,916,029	122,836,202	129,998,047
Total Producer Milk All Classes	3,019,803,388	111,861,092	2,740,449,000	2,712,971,994
Restricted Information				

Commodity Prices

		Weigl	hted Month	ly Average	Prices			Weight	ed Two-We	ek Avera	ge Prices	
	Cheddar Cheese				Nonfat			eddar Che	ese	Nonfat		
Month/Year	Blocks	Barrels	Average	Butter	Dry Milk	Dry Whey	Blocks	Barrels	Average	Butter	Dry Milk	Dry Whey
			Dollars p	er Pound				Dollars per Pound				
Jul 2016	1.5871	1.6830	1.6419	2.3155	0.8363	0.2742	1.5721	1.6636	1.6231	2.3245	0.8428	0.2745
Aug	1.7556	1.8600	1.8119	2.2254	0.8588	0.2846	1.7156	1.8277	1.7771	2.2173	0.8512	0.2827
Sep	1.7578	1.7134	1.7514	2.0775	0.8847	0.3055	1.7781	1.7428	1.7758	2.0892	0.8906	0.3015
Oct	1.5893	1.5455	1.5830	1.8637	0.9222	0.3303	1.5965	1.5432	1.5860	1.8849	0.9275	0.3173
Nov	1.7769	1.7087	1.7596	1.9092	0.9119	0.3690	1.7799	1.7286	1.7706	1.9142	0.9105	0.3706
Dec	1.8382	1.7208	1.7990	2.1000	0.9579	0.3994	1.8600	1.7126	1.8052	2.1016	0.9615	0.3981
Jan 2017	1.7189	1.6493	1.7011	2.2568	1.0229	0.4421	1.7228	1.6466	1.7027	2.2518	1.0198	0.4322
Feb	1.7103	1.6321	1.6871	2.1760	0.9926	0.4894	1.7216	1.6236	1.6889	2.1887	0.9875	0.4876
Mar	1.5417	1.5380	1.5551	2.1679	0.8493	0.5239	1.5697	1.5581	1.5793	2.1932	0.8506	0.5235
Apr	1.4955	1.4664	1.4960	2.1160	0.8386	0.5243	1.4831	1.4634	1.4884	2.1315	0.8294	0.5315
May	1.5626	1.4852	1.5390	2.1644	0.8704	0.5094	1.5309	1.4627	1.5120	2.1114	0.8620	0.5124
Jun	1.6985	1.5287	1.6293	2.4065	0.9137	0.4917	1.7101	1.5399	1.6412	2.4186	0.9208	0.4962
Jul	1.6106	1.4406	1.5430	2.6039	0.8991	0.4514	1.5997	1.4190	1.5266	2.6256	0.9026	0.4489
Aug	1.7297	1.5667	1.6664	2.6578	0.8733	0.4345	1.7404	1.5634	1.6698	2.6728	0.8785	0.4324

Chicago Mercantile Exchange

USDA Dairy Market News

Butter	Cheddar	Cheese	NFDM	NFDM Low/Medi	um Heat	W	hey Powder					
Grade AA	Blocks	Barrels	Grade A	Central & East	West	Northeast	Central	West				
Dollars per Pound												
2.2731	1.6613	1.7363	0.8638	0.8824	0.8736	0.2787	0.2903	0.2853				
2.1776	1.7826	1.8110	0.8454	0.8732	0.8609	0.2921	0.3046	0.3110				
1.9950	1.6224	1.5415	0.9160	0.9089	0.9189	0.3218	0.3293	0.3418				
1.8239	1.6035	1.5295	0.8852	0.9361	0.9142	0.3554	0.3402	0.3631				
1.9899	1.8775	1.7424	0.8914	0.9268	0.8987	0.3828	0.3558	0.3910				
2.1763	1.7335	1.6132	1.0019	0.9874	0.9879	0.4088	0.3782	0.4065				
2.2393	1.6866	1.5573	1.0043	1.0143	1.0163	0.4519	0.4410	0.4718				
2.1534	1.6199	1.6230	0.9000	0.9721	0.9455	0.4896	0.4876	0.5009				
2.1392	1.4342	1.4072	0.8080	0.8838	0.8497	0.4898	0.4908	0.5078				
2.0992	1.4976	1.4307	0.8347	0.8450	0.8263	0.4966	0.4938	0.5050				
2.2684	1.6264	1.4806	0.8888	0.8750	0.8759	0.4845	0.4784	0.4716				
2.5688	1.6022	1.3972	0.8902	0.9267	0.9145	0.4532	0.4625	0.4591				
2.6195	1.6586	1.4396	0.8616	0.9023	0.8788	0.4266	`0.4258	0.4329				
	2.2731 2.1776 1.9950 1.8239 1.9899 2.1763 2.2393 2.1534 2.1392 2.0992 2.2684 2.5688	Grade AA Blocks 2.2731 1.6613 2.1776 1.7826 1.9950 1.6224 1.8239 1.6035 1.9899 1.8775 2.1763 1.7335 2.2393 1.6866 2.1534 1.6199 2.1392 1.4342 2.0992 1.4976 2.2684 1.6264 2.5688 1.6022	Grade AA Blocks Barrels 2.2731 1.6613 1.7363 2.1776 1.7826 1.8110 1.9950 1.6224 1.5415 1.8239 1.6035 1.5295 1.9899 1.8775 1.7424 2.1763 1.7335 1.6132 2.2393 1.6866 1.5573 2.1534 1.6199 1.6230 2.1392 1.4342 1.4072 2.0992 1.4976 1.4307 2.2684 1.6264 1.4806 2.5688 1.6022 1.3972	Grade AA Blocks Barrels Grade A 2.2731 1.6613 1.7363 0.8638 2.1776 1.7826 1.8110 0.8454 1.9950 1.6224 1.5415 0.9160 1.8239 1.6035 1.5295 0.8852 1.9899 1.8775 1.7424 0.8914 2.1763 1.7335 1.6132 1.0019 2.2393 1.6866 1.5573 1.0043 2.1534 1.6199 1.6230 0.9000 2.1392 1.4342 1.4072 0.8080 2.0992 1.4976 1.4307 0.8347 2.2684 1.6264 1.4806 0.8888 2.5688 1.6022 1.3972 0.8902	Grade AA Blocks Barrels Grade A Central & East Dollars per Pound 2.2731 1.6613 1.7363 0.8638 0.8824 2.1776 1.7826 1.8110 0.8454 0.8732 1.9950 1.6224 1.5415 0.9160 0.9089 1.8239 1.6035 1.5295 0.8852 0.9361 1.9899 1.8775 1.7424 0.8914 0.9268 2.1763 1.7335 1.6132 1.0019 0.9874 2.2393 1.6866 1.5573 1.0043 1.0143 2.1534 1.6199 1.6230 0.9000 0.9721 2.1392 1.4342 1.4072 0.8080 0.8838 2.0992 1.4976 1.4307 0.8347 0.8450 2.2684 1.6264 1.4806 0.8888 0.8750 2.5688 1.6022 1.3972 0.8902 0.9267	Grade AA Blocks Barrels Grade A Central & East West Dollars per Pound 2.2731 1.6613 1.7363 0.8638 0.8824 0.8736 2.1776 1.7826 1.8110 0.8454 0.8732 0.8609 1.9950 1.6224 1.5415 0.9160 0.9089 0.9189 1.8239 1.6035 1.5295 0.8852 0.9361 0.9142 1.9899 1.8775 1.7424 0.8914 0.9268 0.8987 2.1763 1.7335 1.6132 1.0019 0.9874 0.9879 2.2393 1.6866 1.5573 1.0043 1.0143 1.0163 2.1534 1.6199 1.6230 0.9000 0.9721 0.9455 2.1392 1.4342 1.4072 0.8080 0.8838 0.8497 2.0992 1.4976 1.4307 0.8347 0.8450 0.8759 2.5688 1.6022 1.3972 0.8902 0.9267 0.9145	Grade AA Blocks Barrels Grade A Central & East West Northeast Dollars per Pound 2.2731 1.6613 1.7363 0.8638 0.8824 0.8736 0.2787 2.1776 1.7826 1.8110 0.8454 0.8732 0.8609 0.2921 1.9950 1.6224 1.5415 0.9160 0.9089 0.9189 0.3218 1.8239 1.6035 1.5295 0.8852 0.9361 0.9142 0.3554 1.9899 1.8775 1.7424 0.8914 0.9268 0.8987 0.3828 2.1763 1.7335 1.6132 1.0019 0.9874 0.9879 0.4088 2.2393 1.6866 1.5573 1.0043 1.0143 1.0163 0.4519 2.1534 1.6199 1.6230 0.9000 0.9721 0.9455 0.4896 2.1392 1.4342 1.4072 0.8080 0.8838 0.8497 0.4898 2.0992 1.4976 1.4307 0.	Grade AA Blocks Barrels Grade A Central & East West Northeast Central Dollars per Pound 2.2731 1.6613 1.7363 0.8638 0.8824 0.8736 0.2787 0.2903 2.1776 1.7826 1.8110 0.8454 0.8732 0.8609 0.2921 0.3046 1.9950 1.6224 1.5415 0.9160 0.9089 0.9189 0.3218 0.3293 1.8239 1.6035 1.5295 0.8852 0.9361 0.9142 0.3554 0.3402 1.9899 1.8775 1.7424 0.8914 0.9268 0.8987 0.3828 0.3558 2.1763 1.7335 1.6132 1.0019 0.9874 0.9879 0.4088 0.3782 2.2393 1.6866 1.5573 1.0043 1.0143 1.0163 0.4519 0.4410 2.1534 1.6199 1.6230 0.9000 0.9721 0.9455 0.4896 0.4876 2.1392 1.4342				

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)
Jun 2016	16	46	13	10,597	3,035	9,544	8.6	3.71	3.03	5.77	208
Jul	16	46	14	9,941	2,713	8,799	9.5	3.67	2.98	5.77	222
Aug	17	50	14	8,882	2,173	7,887	13.2	3.67	3.00	5.75	234
Sep	17	50	14	9,465	2,313	8,140	12.6	3.77	3.08	5.77	224
Oct	17	50	13	10,132	2,771	8,820	10.2	3.87	3.16	5.72	206
Nov	17	50	14	8,336	1,862	7,439	15.7	3.88	3.18	5.72	194
Dec	18	50	14	8,464	2,109	8,034	14.5	3.95	3.21	5.72	193
Jan 2017	17	50	14	9,166	2,543	8,941	11.4	3.91	3.17	5.75	193
Feb	15	49	12	8,897	2,251	9,030	11.5	3.86	3.13	5.75	190
Mar	17	48	12	9,449	2,936	10,022	9.9	3.88	3.14	5.75	190
Apr	17	48	12	9,951	3,080	10,313	8.4	3.84	3.10	5.76	190
May	17	47	12	8,752	2,458	9,057	11.4	3.79	3.08	5.76	189
Jun	17	48	12	9,389	2,740	9,721	9.1	3.73	3.04	5.77	199
Jul	16	47	11		3,020		8.1	3.70	3.03	5.76	208

Class Prices

	Clas	s I Price M	over	Class I Pri	ce at Cook	County, IL		Class II Price			
		Skim			Skim			Nonfat	Skim		
Month/Year	Butterfat	Milk	3.50%	Butterfat	Milk	3.50%	Butterfat	Solids	Milk	3.50%	
	lb.	cwt.	cwt.	lb.	cwt.	cwt.	lb.	lb.	cwt.	cwt.	
Aug 2016	2.6073	6.16	15.07	2.6253	7.96	16.87	2.4943	0.7456	6.71	15.21	
Sep	2.4775	8.17	16.56	2.4955	9.97	18.36	2.3152	0.7544	6.79	14.66	
Oct	2.3223	8.78	16.60	2.3403	10.58	18.40	2.0563	0.7933	7.14	14.09	
Nov	2.0749	7.79	14.78	2.0929	9.59	16.58	2.1114	0.8300	7.47	14.60	
Dec	2.1104	9.84	16.88	2.1284	11.64	18.68	2.3424	0.8133	7.32	15.26	
Jan 2017	2.3374	9.61	17.45	2.3554	11.41	19.25	2.5323	0.8633	7.77	16.36	
Feb	2.5192	8.20	16.73	2.5372	10.00	18.53	2.4344	0.9211	8.29	16.52	
Mar	2.4428	8.65	16.90	2.4608	10.45	18.70	2.4246	0.8889	8.00	16.21	
Apr	2.4483	7.75	16.05	2.4663	9.55	17.85	2.3618	0.7533	6.78	14.81	
May	2.3736	7.14	15.20	2.3916	8.94	17.00	2.4204	0.7333	6.60	14.84	
Jun	2.3492	7.34	15.31	2.3672	9.14	17.11	2.7136	0.7656	6.89	16.15	
Jul	2.7212	7.32	16.59	2.7392	9.12	18.39	2.9526	0.8233	7.41	17.48	
Aug	2.9719	6.55	16.72	2.9899	8.35	18.52		0.8056	7.25		
Sep	3.0291	6.33	16.71	3.0471	8.13	18.51		0.7811	7.03		

		Cla	ass III 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 2016	2.5964	1.9112	0.0774	6.38	15.24	2.5964	0.6618	5.96	14.84
Aug	2.4873	2.5738	0.0881	8.50	16.91	2.4873	0.6841	6.16	14.65
Sep	2.3082	2.5675	0.1096	8.61	16.39	2.3082	0.7097	6.39	14.25
Oct	2.0493	2.2975	0.1351	7.92	14.82	2.0493	0.7469	6.72	13.66
Nov	2.1044	2.8085	0.1750	9.74	16.76	2.1044	0.7367	6.63	13.76
Dec	2.3354	2.6922	0.2063	9.56	17.40	2.3354	0.7822	7.04	14.97
Jan 2017	2.5253	2.1768	0.2503	8.22	16.77	2.5253	0.8465	7.62	16.19
Feb	2.4274	2.2348	0.2990	8.69	16.88	2.4274	0.8166	7.35	15.59
Mar	2.4176	1.8198	0.3345	7.61	15.81	2.4176	0.6747	6.07	14.32
Apr	2.3548	1.6955	0.3350	7.23	15.22	2.3548	0.6641	5.98	14.01
May	2.4134	1.7723	0.3196	7.38	15.57	2.4134	0.6956	6.26	14.49
Jun	2.7066	1.7545	0.3014	7.22	16.44	2.7066	0.7384	6.65	15.89
Jul	2.9456	1.2248	0.2599	5.33	15.45	2.9456	0.7240	6.52	16.60

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.
Jun 2016	0.24	13.46	2.4109	1.4807	0.0628	0.00072	15.08
Jul	0.10	15.34	2.5964	1.9112	0.0774	0.00082	16.75
Aug	(0.25)	16.66	2.4873	2.5738	0.0881	0.00091	18.00
Sep	(0.02)	16.37	2.3082	2.5675	0.1096	0.00088	18.05
Oct	0.19	15.01	2.0493	2.2975	0.1351	0.00079	17.21
Nov	(0.52)	16.24	2.1044	2.8085	0.1750	0.00088	18.69
Dec	(0.19)	17.21	2.3354	2.6922	0.2063	0.00090	19.76
Jan 2017	0.22	16.99	2.5253	2.1768	0.2503	0.00085	19.45
Feb	0.06	16.94	2.4274	2.2348	0.2990	0.00084	19.09
Mar	0.24	16.05	2.4176	1.8198	0.3345	0.00078	18.11
Apr	0.15	15.37	2.3548	1.6955	0.3350	0.00075	17.30
May	0.08	15.65	2.4134	1.7723	0.3196	0.00077	17.40
Jun	0.12	16.56	2.7066	1.7545	0.3014	0.00081	17.85
Jul	0.35	15.80	2.9456	1.2248	0.2599	0.00077	

Summary of Federal Order Data - July 2017

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
		Thousan	d Pounds	Percent	Dolla	rs per Cwt.—		— Dollars per C	cwt.
1	Northeast	2,305,811	682,601	29.6	\$ 19.84	\$2.56	\$ 18.01	\$ 16.56	\$1.79
5	Appalachian	469,756	309,657	65.9	19.99	n/a	19.35	17.75	2.55
6	Florida	197,380	164,694	83.4	21.99	n/a	21.45	17.85	2.74
7	Southeast	422,316	285,119	67.5	20.39	n/a	19.64	17.64	2.44
30	Upper Midwest	3,019,803	243,918	8.1	18.39	0.35	15.80	15.80	0.46
32	Central	1,435,792	365,107	25.4	18.59	1.07	16.52	16.32	1.26
33	Mideast	1,711,913	501,017	29.3	18.59	1.56	17.01	16.81	1.56
124	Pacific Northwest	759,366	147,139	19.4	18.49	1.15	16.60	16.50	1.41
126	Southwest	1,172,303	311,313	26.6	19.59	1.84	17.29	16.09	1.18
131	Arizona	426,566	99,005	23.2	18.94	n/a	17.02	16.47	1.60
All Ma	arket Average or Total *	11.921.007	3.109.568	26.1					

n/a = Not applicable.

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^{*} May not add due to rounding.