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



# UPPER MIDWEST DAIRY NEWS

Victor J. Halverson, Market Administrator

Volume 19, Issue 4

Upper Midwest Marketing Area, Federal Order No. 30

**April 2018** 

#### **Inside This Issue:**

Mailbox Milk Prices 2
Computation of Producer Price Differential 4
Utilization and Classification
Commodity Prices and Market Statistics 6
Class Prices and Producer Prices

### CME Dairy Commodity Prices Mostly Up in April

The price for barrel cheddar cheese on the Chicago Mercantile Exchange (CME) on April 20 was \$1.50 per pound, with 40-pound blocks at \$1.60  $\frac{1}{4}$ . The barrel price was down  $1\frac{3}{4}$ ¢ from a month earlier, but  $11\frac{3}{4}$ ¢ above a year earlier, while the block price was up 6¢ from a month earlier and  $12\frac{3}{4}$ ¢ above last year.

The CME butter price on April 20 was  $$2.31\frac{1}{2}$  per pound, up  $13\frac{1}{4}$ ¢ from last month and  $24\frac{3}{4}$ ¢ above a year earlier.

The price of nonfat dry milk (NFDM) on the CME on April 20 was \$0.80½ per pound,

up  $11\frac{3}{4}$ ¢ from last month, but  $4\frac{1}{4}$ ¢ below a year ago.

The March Federal order Class III price was \$14.22 per cwt., up \$0.82 from February, the first increase since November. However, during those three months, the price had fallen more than \$3.00. The March price is \$1.59 below last year.

The CME Class III Futures on April 20 had the price at \$14.22 in April, going above \$15 in June and above \$16 in August.



#### Final Decision for California Milk Order Issued

on March 30, 2018 the U.S. Department of Agriculture (USDA) published a final decision to establish a Federal milk marketing order (FMMO) for California. The proposed FMMO would incorporate the entire state of California. The final decision is based on the evidentiary record of a public hearing held in Clovis, California, from September to November 2015.

USDA is conducting a referendum through May 5, 2018 among dairy producers to

determine whether they support the proposed FMMO. The Order would become effective if approved by two-thirds of the voting producers, or by producers of two-thirds of the milk represented in the voting process.

Further details are available on the USDA/ AMS website at:

www.ams.usda.gov/rules-regulations/moa/dairy/ca

#### Pool Summary

- ➤ In March, producer milk totaled 2.7 billion pounds, down 15.7% from last month on a daily basis and 8.5% below last year. In March, an estimated 553 million pounds of eligible milk was not pooled because of class price relationships.
- Class I utilization totaled 270 million pounds, down 3.3% from February on a daily basis and 7.6% below last
- year. In March, Class I usage accounted for 10.0% of producer milk.
- The March Producer Price Differential (PPD) was \$0.03 per cwt.
- The Statistical Uniform Price was \$14.25 per cwt., up \$0.66 from February, but \$1.80 below March 2017.
- Market statistics for March are shown on Pages 3, 4 and 5.

# March 2018 Producer Milk by Class

	Percent	Product Pounds	Price \$/cwt.
Class II Class III Class IV	10.0 7.3 77.6 5.1	269,940,498 195,298,254 2,086,402,663 136,507,145	15.16 13.88 14.22 13.04
Total		2,688,148,560	

### 2017 Mailbox Milk Price was \$17.31

The Dairy Programs section of the Agricultural Marketing Service, through its Federal milk order Market Administrator offices, collects and publishes "mailbox milk prices". These mailbox prices attempt to show what dairy farmers actually receive in their milk checks.

Mailbox prices for 2017 are shown in Table 1 for 22 regions in the United States. Except for California, the regions are all or a portion of a Federal milk order (see map on Page 3).

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. All mailbox prices are reported at test; there is no adjustment to 3.5% butterfat.

For 2017, the all-market mailbox price was \$17.31, up \$1.36 from 2016, but

# Table 1 - 2017 Mailbox Milk Prices 1/2 for Selected Reporting Areas in Federal Milk Orders and California

Reporting Area <sup>2/</sup>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Average <sup>3/</sup>
		'		'		Dollar	s Per Hund	' dredweight					
New England States 4/	\$20.13	\$19.62	\$18.84	\$17.66	\$17.63	\$18.37	\$18.54	\$18.96	\$18.80	\$18.51	\$18.63	\$18.25	\$18.65
New York	18.69	18.11	17.74	16.44	16.38	17.13	17.57	17.97	17.70	17.41	17.50	16.99	17.46
Eastern Pennsylvania 5/	18.81	18.22	17.58	16.30	16.22	17.05	17.40	17.95	17.77	17.28	17.35	16.83	17.39
Appalachian States 6/	19.71	18.45	18.35	16.72	16.62	17.32	18.42	18.63	18.66	18.16	18.37	17.90	18.09
Southeast States 7/	19.47	17.96	17.27	15.67	15.39	16.10	18.23	18.36	18.68	18.23	18.29	17.82	17.55
Southern Missouri 8/	19.67	18.12	17.39	15.06	14.73	14.93	18.21	17.63	18.89	18.79	19.36	18.50	17.43
Florida	20.52	18.96	18.87	17.45	16.88	17.71	19.48	20.19	19.87	19.48	19.46	19.27	18.96
Western Pennsylvania 9/	18.91	18.26	18.24	16.55	16.42	17.29	17.39	18.54	17.88	17.69	17.86	17.25	17.71
Ohio	19.00	18.35	18.35	16.58	16.43	17.19	17.35	17.98	17.77	17.52	17.84	17.26	17.61
Indiana	18.68	17.90	17.74	16.22	15.81	16.67	17.01	17.64	16.99	16.58	16.85	16.30	17.02
Michigan	17.12	16.42	16.42	14.29	14.25	15.05	15.33	16.06	15.77	15.52	15.82	15.52	15.59
Wisconsin	19.21	18.85	17.89	17.00	17.13	17.75	16.93	18.03	18.05	18.28	18.85	17.67	17.95
Minnesota	18.88	18.37	17.27	16.63	16.81	17.25	16.67	17.79	17.65	18.34	18.57	17.14	17.56
lowa	19.05	18.49	17.25	16.79	16.92	17.51	16.99	17.84	17.53	18.36	18.38	17.46	17.69
Illinois	19.47	18.77	18.01	16.85	16.88	17.44	17.26	18.11	18.16	18.21	18.59	17.80	17.94
Corn Belt States 10/	18.13	17.35	16.11	15.10	15.12	15.93	15.99	16.76	16.46	16.69	17.24	16.24	16.43
Western Texas 11/	18.13	17.37	15.92	15.28	15.44	16.36	16.42	17.41	17.25	17.51	17.66	16.78	16.77
New Mexico	16.80	15.99	14.59	13.69	13.89	14.77	14.86	15.81	15.63	15.83	16.13	15.27	15.24
Northwest States 12/	19.01	18.38	17.29	16.41	16.40	17.38	17.19	17.95	17.88	18.11	18.09	17.22	17.59
All Federal Order Areas <sup>13/</sup>	\$18.72	\$18.06	\$17.31	\$16.16	\$16.15	\$16.91	\$16.91	\$17.71	\$17.55	\$17.56	\$17.80	\$17.02	\$17.31
Upper Midwest Order 14/	\$19.45	\$19.09	\$18.11	\$17.30	\$17.40	\$17.85	\$17.15	\$18.22	\$18.19	\$18.60	\$19.09	\$17.75	\$18.14
California 15/	\$17.15	\$16.75	\$15.21	\$14.96	\$15.66	\$16.22	\$16.09	\$17.13	\$16.33	\$17.11	\$16.57	\$15.34	\$16.19

- <sup>19</sup> Net pay price received by dairy farmers for milk. Includes all payments received for milk sold and all costs associated with marketing the milk. Price is a weighted average for the reporting area and is reported at the average butterfat test. Mailbox price does not include any Milk Income Loss Contract (MILC) payments. Mailbox milk price does include, for the most part, the assessment under the Cooperatives Working Together (CWT) program.
- Information is shown for those areas for which prices are reported for at least 75% of the milk marketed under Federal milk orders. The price shown is the weighted average of the prices reported for all orders that received milk from that area.
- Figures are annual averages -- the weighted average of the monthly figures.

- Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.
- 5/ All counties to the east of those listed in footnote 9.
- Includes Kentucky, North Carolina, South Carolina, Tennessee, and Virginia.
- 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.
- 9/ The counties of Warren, Elk, Clearfield, Indiana, Westmoreland, and Fayette, and all those counties to the west of these.
- 10/ Includes Kansas, Nebraska, and the Missouri counties to the north of those listed in footnote 8

- <sup>11/2</sup> All counties to the west of Fanin, Hunt, Van Zandt, Henderson, Houston, Cherokee, Nacogdoches, and Shelby.
- $\frac{12}{2}$  Includes Oregon and Washington.
- Weighted average of the information for all selected reporting areas in Federal milk orders.
- 14/ This mailbox price is calculated by the Upper Midwest Order Market Administrator's Office and includes information for all milk associated with the order.
- 15/ 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".

\$6.73 below the record high price set in 2014.

As seen in Table 1, the Upper Midwest Order (UMO) price was, however, above the All Federal Order price each month during the year, as was the Wisconsin price. Minnesota was also above the market average most months in 2017.

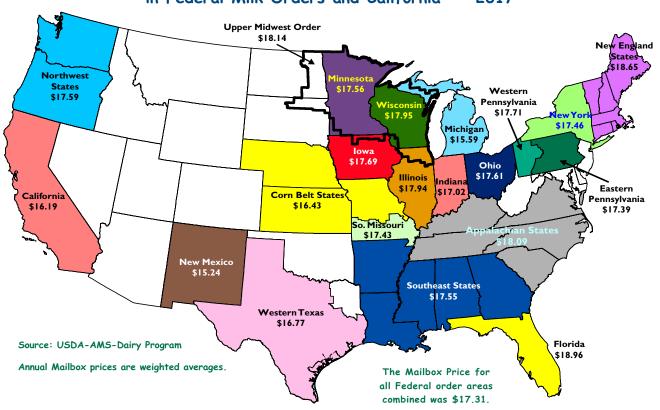
The monthly differences for the UMO ranged from \$0.24 above in July to \$1.29 higher in November.

The UMO annual average price was \$0.83 above the all market average, while Minnesota was \$0.25 higher and Wisconsin was \$0.64 above.

The UMO annual average was the third highest price in 2017, behind only the New England States and Florida averages. Wisconsin was the fifth highest price, while Minnesota was in the middle.

Table 2	Table 2 - Mailbox Price by Year										
Year	All Market Mailbox Price	Difference from Previous Year									
2017	\$17.31	\$1.36									
2016	\$15.95	(\$1.07)									
2015	\$17.02	(\$7.02)									
2014	\$24.04	\$3.98									
2013	\$20.06	\$1.50									
2012	\$18.56	(\$1.64)									
2011	\$20.20	\$3.91									
2010	\$16.29	\$3.47									
2009	\$12.82	(\$5.57)									
2008	\$18.39	(\$0.77)									

# Mailbox Milk Prices for Selected Reporting Areas in Federal Milk Orders and California -- 2017



# Upper Midwest Pool Statistics - March 2018

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	86,431,641	934,893	87,366,534	\$ 0	78,526,126	\$1,413,470
\$1.75	30	119,694,360	1,342,628,570	1,462,322,930	731,162	61,668,741	1,079,203
\$1.70	26	239,196,297	823,354,397	1,062,550,694	1,062,551	114,762,392	1,950,961
\$1.65	3	17,696,911	58,211,491	75,908,402	113,862	14,983,239	247,223
Total	63	463,019,209	2,225,129,351	2,688,148,560	\$1,907,575	269,940,498	\$4,690,857

# Computation of Producer Price Differential - March 2018

		Utilization Percentage	Product Pounds	Component Pounds	Rate	Value
Class I	Differential Value					\$ 4,690,857.34
	Product	10.0%	269,940,498			
	Skim Milk			265,440,110	\$ 5.3800	14,280,677.91
	Butterfat			4,500,388	2.3334	10,501,205.36
Class II	Product	7.3%	195,298,254			
	Nonfat Solids			17,184,290	0.6167	10,597,551.69
	Butterfat			10,225,142	2.4343	24,891,063.19
Class III	Product	77.6%	2,086,402,663			
	Protein			65,950,052	1.8066	119,145,363.95
	Other Solids			120,151,539	0.0556	6,680,425.55
	Butterfat			78,197,765	2.4273	189,809,434.98
Class IV	Product	5.1%	136,507,145			
	Nonfat Solids			11,435,324	0.5232	5,982,961.50
	Butterfat			13,351,723	2.4273	32,408,637.23
SCC Adjus	tment (Class II, III, and	IV)				3,464,386.42
Total Prod	ucer Milk *		2,688,148,560			\$ 422,452,565.12
Add:	Overage Inventory Reclassified Other Source Milk §.6 Other Source Milk §.6	60(h)	1,646			29,672.54 56,356.88 0.00 51.68
Subtract:	Transportation Credit Assembly Credit Credit for Reconstitut Producer Milk Protein Producer Milk Other S Producer Milk Butterf. Producer Milk SCC A	ed FMP n Solids at				10,170.52 214,766.39 0.00 153,097,655.90 8,593,233.93 257,961,351.18 3,837,093.67
Total Milk a	and Value		2,688,150,206			\$ (1,175,625.37)
Add:	Location Adjustment - One-Half Unobligated		regulated Supply Plan Settlement Fund	t Milk		1,907,538.70 1,316,392.08
Total Value					0.076198	\$ 2,048,305.41
Subtract:	Producer Settlement	Fund Reserve			0.046198	1,241,860.35
Produce	er Price Differentia	al **			\$0.03	\$ 806,445.06

- An estimated 553 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

	March	2018	February 2018	March 2017
	Product Pounds	Butterfat Pounds	Product Pounds	Product Pounds
Class I Utilization:				
Packaged Disposition				
Milk	49,553,735	1,632,846	46,288,782	50,135,344
Flavored Milk	2,565,827	86,740	2,283,116	2,484,890
Reduced Fat Milk	101,319,320	1,959,265	94,232,105	104,889,114
Lowfat Milk	49,369,296	462,569	45,474,489	52,932,041
Fat Free Milk	37,684,613	34,932	34,380,485	42,996,135
Flavored Reduced and Fat Free Milk	29,205,722	227,222	28,053,400	30,669,920
Buttermilk	2,503,951	24,590	1,830,768	3,468,177
Total Packaged Disposition	272,202,464	4,428,164	252,543,145	287,575,621
Total Ending Inventory	20,626,302	320,351	23,266,204	22,715,508
Bulk to Nonpool Plants	1,989,526	37,609		1,689,468
Shrinkage	927,779	105,853	1,343,891	1,409,821
Total Class I Utilization	295,746,071	4,891,977	277,153,240	313,390,418
Other Order Plants	(2,258,880)	(39,053)	(2,108,398)	(2,377,268)
Beginning Inventory	(23,014,653)	(343,094)	(22,602,574)	(18,736,721)
Reused Products	0	0	0	0
Other Source Milk	(381,760)	(5,847)	(335,418)	(562,640)
Overage	0	0	0	0
Interhandler Adjustment	(150,280)	(3,595)	(67,018)	307,936
Class I Producer Milk	269,940,498	4,500,388	252,039,832	292,021,725
Class II Utilization:				
Total Class II Utilization	202,037,312	10,230,889	161,902,908	79,238,275
Other Order Plants			0	
Beginning Inventory			(586,711)	(3,213,592)
Reused Products	(6,739,058)	(5,747)	(7,801,622)	(6,952,352)
Other Source Milk	0	0	(396,108)	(128,532)
Overage				
Class II Producer Milk	195,298,254	10,225,142	153,118,467	68,943,799
Class III Utilization:				
Total Class III Utilization	2,094,446,050	78,348,003	2,349,872,500	2,444,016,965
Other Order Plants			(840,059)	(1,956,345)
Beginning Inventory	(2,870,393)	(43,576)	(4,517,740)	(5,124,238)
Reused Products				
Other Source Milk	(5,123,928)	(101,198)	(4,951,167)	(2,596,287)
Overage	(49,066)	(5,464)	(40,032)	(65,235)
Class III Producer Milk	2,086,402,663	78,197,765	2,339,523,502	2,434,274,860
Class IV Utilization:				
Total Class IV Utilization	217,904,505	16,745,596	209,636,760	234,657,199
Other Order Plants	(5,618,237)	(243,975)	(8,280,671)	(9,680,100)
Beginning Inventory	(15,315,634)	(955,929)	(18,836,747)	(13,076,010)
Reused Products	0	0	0	0
Other Source Milk	(60,396,487)	(2,191,473)	(47,945,991)	(70,746,230)
Overage	(67,002)	(2,496)	(47,075)	(4,524)
Class IV Producer Milk	136,507,145	13,351,723	134,526,276	141,150,335
Total Producer Milk All Classes	2,688,148,560	106,275,018	2,879,208,077	2,936,390,719
Restricted Information				

# **Commodity Prices**

		Weigl	hted Month	ly Average	Prices		Weighted Two-Week Average Prices					
	Cł	neddar Chee	ese		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 p	er Pound			Dollars per Pound					
Mar 2017	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
Sep	1.6744	1.6176	1.6608	2.5298	0.8499	0.4167	1.6747	1.6291	1.6668	2.5315	0.8565	0.4211
Oct	1.7170	1.7032	1.7254	2.3718	0.8099	0.3790	1.6801	1.6751	1.6932	2.3849	0.8274	0.3829
Nov	1.7475	1.7450	1.7617	2.2810	0.7553	0.3587	1.7457	1.7511	1.7641	2.2636	0.7563	0.3561
Dec	1.6085	1.6587	1.6481	2.2319	0.7237	0.3030	1.6241	1.6500	1.6513	2.2256	0.7290	0.2995
Jan 2018	1.5296	1.4760	1.5175	2.1972	0.6966	0.2755	1.5193	1.5259	1.5391	2.2339	0.6926	0.2792
Feb	1.5305	1.3862	1.4727	2.1112	0.7084	0.2525	1.5316	1.3794	1.4694	2.0983	0.7123	0.2516
Mar	1.5718	1.5078	1.5542	2.1759	0.6963	0.2531	1.5628	1.5024	1.5468	2.1741	0.6964	0.2467
Apr							1.5890	1.5284	1.5730	2.2175	0.7004	0.2575

	Ch	icago Merca	antile Exchan	ge	<b>USDA Dairy Market News</b>					
	Butter	Cheddar	Cheese	NFDM	NFDM Low/Medi	um Heat	W	hey Powder		
Month/Year	Grade AA	Blocks	Barrels	Grade A	Central & East	West	Northeast	Central	West	
					Dollars per Pound					
Mar 2017	2.1392	1.4342	1.4072	0.8080	0.8838	0.8497	0.4898	0.4908	0.5078	
Apr	2.0992	1.4976	1.4307	0.8347	0.8450	0.8263	0.4966	0.4938	0.5050	
May	2.2684	1.6264	1.4806	0.8888	0.8750	0.8759	0.4845	0.4784	0.4716	
Jun	2.5688	1.6022	1.3972	0.8902	0.9267	0.9145	0.4532	0.4625	0.4591	
Jul	2.6195	1.6586	1.4396	0.8616	0.9023	0.8788	0.4266	`0.4258	0.4329	
Aug	2.6473	1.6852	1.5993	0.8491	0.8952	0.8633	0.4075	0.3970	0.4040	
Sep	2.4370	1.6370	1.5691	0.8320	0.8775	0.8531	0.3904	0.3721	0.3873	
Oct	2.3293	1.7305	1.6970	0.7761	0.8355	0.8052	0.3607	0.3355	0.3543	
Nov	2.2244	1.6590	1.6656	0.7234	0.7555	0.7452	0.3417	0.3095	0.3295	
Dec	2.2078	1.4900	1.5426	0.6759	0.7161	0.7006	0.3206	0.2796	0.2794	
Jan 2018	2.1587	1.4938	1.3345	0.6926	0.6986	0.6879	0.2856	0.2375	0.2558	
Feb	2.1211	1.5157	1.4096	0.7097	0.7217	0.7158	0.2772	0.2375	0.2545	
Mar	2.2011	1.5614	1.5071	0.6808	0.7183	0.6928	0.2701	0.2577	0.2684	

### Market Statistics

49 48 48 47	12 12 12	8,897 9,449 9,951	Mil. lbs. 2,251 2,936	Pounds 9,030	Percent 11.5	Percent 3.86	Percent	Percent	(000)
48 48	12 12	9,449	,	9,030	11.5	3.86			
48	12	. ,	2 936			3.00	3.13	5.75	190
		9 951	2,000	10,022	9.9	3.88	3.14	5.75	190
47	40	0,001	3,080	10,313	8.4	3.84	3.10	5.76	190
	12	8,752	2,458	9,057	11.4	3.79	3.08	5.76	189
48	12	9,389	2,740	9,721	9.1	3.73	3.04	5.77	199
47	11	10,043	3,020	9,693	8.1	3.70	3.03	5.76	208
50	12	10,541	3,220	9,828	8.3	3.74	3.07	5.78	205
49	12	10,716	3,190	9,897	8.4	3.80	3.10	5.79	196
50	12	8,729	2,192	8,099	12.7	3.86	3.13	5.75	182
49	12	8,663	2,099	8,067	13.4	4.00	3.21	5.73	168
49	12	8,956	2,582	9,292	10.6	4.01	3.21	5.74	164
48	12	9,180	2,850	10,005	9.9	4.02	3.20	5.73	173
48	11	9,499	2,879	10,820	8.7	4.00	3.19	5.74	173
	12		2,688		10.0	3.95	3.15	5.75	167
	49 48	49 12 48 12 48 11	49       12       8,956         48       12       9,180         48       11       9,499	49       12       8,956       2,582         48       12       9,180       2,850         48       11       9,499       2,879	49       12       8,956       2,582       9,292         48       12       9,180       2,850       10,005         48       11       9,499       2,879       10,820	49       12       8,956       2,582       9,292       10.6         48       12       9,180       2,850       10,005       9.9         48       11       9,499       2,879       10,820       8.7	49     12     8,956     2,582     9,292     10.6     4.01       48     12     9,180     2,850     10,005     9.9     4.02       48     11     9,499     2,879     10,820     8.7     4.00	49     12     8,956     2,582     9,292     10.6     4.01     3.21       48     12     9,180     2,850     10,005     9.9     4.02     3.20       48     11     9,499     2,879     10,820     8.7     4.00     3.19	49     12     8,956     2,582     9,292     10.6     4.01     3.21     5.74       48     12     9,180     2,850     10,005     9.9     4.02     3.20     5.73       48     11     9,499     2,879     10,820     8.7     4.00     3.19     5.74

# Class Prices

	Clas	s I Price M	over	Class I Pri	ce at Cool	c County, IL		Class I	l Price	
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.
Mar 2017	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	3.0179	0.8056	7.25	16.57
Sep	3.0291	6.33	16.71	3.0471	8.13	18.51	2.8629	0.7811	7.03	16.80
Oct	2.8580	6.67	16.44	2.8760	8.47	18.24	2.6716	0.7600	6.84	15.95
Nov	2.6804	7.28	16.41	2.6984	9.08	18.21	2.5616	0.7311	6.58	15.32
Dec	2.5335	8.30	16.88	2.5515	10.10	18.68	2.5021	0.6600	5.94	14.49
Jan 2018	2.4875	6.98	15.44	2.5055	8.78	17.24	2.4601	0.6333	5.70	14.11
Feb	2.4976	5.71	14.25	2.5156	7.51	16.05	2.3560	0.5978	5.38	13.44
Mar	2.3334	5.38	13.36	2.3514	7.18	15.16	2.4343	0.6197	5.55	13.88
Apr	2.4251	5.82	14.10	2.4431	7.62	15.90		0.6011	5.41	
May	2.4777	5.98	14.44	2.4957	7.78	16.24		0.6056	5.45	

		Cla	ass III 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.
Mar 2017	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
Aug	3.0109	1.5536	0.2425	6.25	16.57	3.0109	0.6984	6.29	16.61
Sep	2.8559	1.6988	0.2241	6.59	16.36	2.8559	0.6753	6.08	15.86
Oct	2.6646	2.1084	0.1853	7.63	16.69	2.6646	0.6357	5.72	14.85
Nov	2.5546	2.3412	0.1644	8.23	16.88	2.5546	0.5816	5.23	13.99
Dec	2.4951	2.0378	0.1070	6.95	15.44	2.4951	0.5503	4.95	13.51
Jan 2018	2.4531	1.6612	0.0787	5.61	14.00	2.4531	0.5235	4.71	13.13
Feb	2.3490	1.6265	0.0550	5.37	13.40	2.3490	0.5352	4.82	12.87
Mar	2.4273	1.8066	0.0556	5.93	14.22	2.4273	0.5232	4.71	13.04

# **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.
Feb 2017	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	17.15
Aug	0.23	16.80	3.0109	1.5536	0.2425	0.00083	18.22
Sep	0.18	16.54	2.8559	1.6988	0.2241	0.00083	18.19
Oct	(0.03)	16.66	2.6646	2.1084	0.1853	0.00086	18.60
Nov	(0.21)	16.67	2.5546	2.3412	0.1644	0.00088	19.09
Dec	0.13	15.57	2.4951	2.0378	0.1070	0.00082	17.75
Jan 2018	0.26	14.26	2.4531	1.6612	0.0787	0.00076	16.42
Feb	0.19	13.59	2.3490	1.6265	0.0550	0.00074	15.75
Mar	0.03	14.25	2.4273	1.8066	0.0556	0.00078	

### Summary of Federal Order Data - March 2018

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	Dollars per Cwt		Dollars per Cwt.		
1	Northeast	2,370,771	768,875	32.4	\$ 16.61	\$ 0.84	\$ 15.06	\$ 13.61	\$ (2.24)
5	Appalachian	519,899	347,334	66.8	16.76	n/a	16.02	14.42	(3.04)
6	Florida	227,613	194,005	85.2	18.76	n/a	18.14	14.54	(3.14)
7	Southeast	500,008	323,728	64.7	17.16	n/a	16.30	14.30	(2.85)
30	Upper Midwest	2,688,149	269,940	10.0	15.16	0.03	14.25	14.25	(1.80)
32	Central	1,286,699	413,281	32.1	15.36	(0.30)	13.92	13.72	(2.32)
33	Mideast	1,614,293	542,642	33.6	15.36	0.02	14.24	14.04	(2.19)
124	Pacific Northwest	634,993	160,423	25.3	15.26	(0.34)	13.88	13.78	(2.05)
126	Southwest	810,105	356,735	44.0	16.36	0.57	14.79	13.59	(2.21)
131	Arizona	441,564	110,735	25.1	15.71	n/a	14.02	13.47	(2.00)
All Ma	arket Average or Total *	11.094.093	3.487.700	31.4					

n/a = Not applicable.

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at http://www.ascr.usda.gov/complaint\_filing\_cust.html and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.

ND MI WI

Upper Midwest Marketing Area F.O. 30

Phone: (952) 831-5292 Fax: (952) 831-8249

Website: www.fmma30.com

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