



# UPPER MIDWEST DAIRY NEWS

Victor J. Halverson, Market Administrator

Volume 17, Issue 1

Upper Midwest Marketing Area, Federal Order No. 30

January 2016

## Inside This Issue:

Utilization and Classification  
for 2014 and 2015 ..... 2

Computation of Producer  
Price Differential ..... 4

Utilization and  
Classification ..... 5

Commodity Prices and  
Market Statistics ..... 6

Class Prices and  
Producer Prices ..... 7

## Commodity Prices Update

The CME barrel cheddar cheese price on January 15 was \$1.52½ per pound, up 9¢ from December 15 and 6½¢ above January 15, 2015. The price for 40-pound blocks was \$1.49½ per pound on January 15, up 5¾¢ from December 15 and 2½¢ above a year earlier. Both cheese prices are roughly 10¢ above the lowest point of their 2015 range, which both ranged between \$1.40 (blocks, December 23) and \$1.80 (blocks, October 5) during 2015.

On January 15, the CME butter price closed at \$2.25 per pound, up 18¢ from December 15 and 70¢ above a year ago, but \$88½¢ below the record high set in September

2015. Throughout 2015, the CME butter price ranged between \$1.54 (January 5-12) and \$3.13½ (September 25).

On January 15, the CME Grade A Nonfat Dry Milk (NDFM) price closed at \$0.75 per pound, down 2¢ from December 15 and 20¢ below a year ago. Throughout 2015, the CME NDFM price ranged between \$0.69 (August 6-12, 14) and \$1.20 (February 18).

The January CME Class III futures price on January 15 was \$13.78 per cwt. Futures generally rise from there to a high in October of \$16.14, before a declining slightly over the last few months of the year.

## Preliminary 2015 Milk Production Up Over 1%

Preliminary U.S. Department of Agriculture estimates indicate total United States milk production for 2015 was a record-high 208 billion pounds, an increase of 1.2% from 2014.

The gain in milk production was driven by both increases in milk per cow and in the average number of milk cows.

For the top ten milk producing states, 2015

production, compared to the previous year, was up 6.7% in Michigan, 4.3% in Wisconsin, 3.7% in Minnesota, 2.6% in New York, 1.7% in Idaho, 1.2% in Pennsylvania, and 0.4% in Washington. Of the top ten milk producing states, only three-- Texas, New Mexico, and California-- were down in 2015 from 2014. The milk production of these states declined by 0.2%, 3.4%, and 3.4%, respectively.

Final estimates will be released in February.



## Pool Summary

- In December, producer milk totaled 3.1 billion pounds, up 231 million pounds from November, and 213 million pounds above December 2014.
- Class I utilization totaled 308 million pounds, up 1.4% from November on a daily basis. Class I usage accounted for 10.0% of producer milk.
- Class III utilization totaled 2.7 bil-

lion pounds and accounted for 87.9% of producer milk.

- The December Producer Price Differential (PPD) was \$0.42 per cwt.
- The December Statistical Uniform Price was \$14.86 per cwt., down \$0.89 from November, and \$3.61 below December 2014.
- Market statistics for December are shown on Pages 3, 4, and 5.

## December 2015 Producer Milk by Class

	Percent	Product Pounds	Price \$/cwt.
Class I	10.0	308,170,549	18.51
Class II	1.3	40,971,125	16.71
Class III	87.9	2,706,977,266	14.44
Class IV	0.8	22,856,689	15.52
Total		3,078,975,629	

## Upper Midwest Marketing Area Utilization and Classification for 2014 and 2015

	2014 Annual		2015 Annual		Change in Product Pounds	
	Product Pounds	Butterfat Pounds	Product Pounds	Butterfat Pounds	1,000 Pounds*	Percent
<b>Class I Utilization:</b>						
Packaged Disposition						
Milk	518,722,817	17,025,290	554,615,155	18,210,810	35,892	6.9
Flavored Milk	29,166,737	915,819	31,058,313	978,618	1,892	6.5
Reduced Fat Milk	1,313,503,372	25,398,253	1,279,660,422	24,791,488	(33,843)	(2.6)
Lowfat Milk	652,785,080	6,203,464	653,491,378	6,176,710	706	0.1
Fat Free Milk	715,626,962	642,780	639,224,626	573,090	(76,402)	(10.7)
Flavored Reduced and Fat Free Milk	333,277,068	2,645,346	317,874,328	2,626,092	(15,403)	(4.6)
Buttermilk	35,990,828	558,156	36,643,872	569,717	653	1.8
Total Packaged Disposition	3,599,072,864	53,389,108	3,512,568,094	53,926,525	(86,505)	(2.4)
Total Ending Inventory	245,540,878	3,544,615	252,815,462	3,777,636	7,275	
Bulk to Nonpool Plants	15,122,231	308,618	9,282,920	224,636	(5,839)	
Shrinkage	16,211,153	1,432,530	15,725,332	1,327,145	(486)	
Total Class I Utilization	3,876,977,610	58,732,065	3,790,668,073	59,261,255	(86,310)	(2.2)
Other Order Plants	(29,803,589)	(504,546)	(26,837,005)	(503,882)	2,967	
Beginning Inventory	(250,286,428)	(3,531,237)	(253,961,572)	(3,762,877)	(3,675)	
Reused Products	0	0	0	0	0	
Other Source Milk	(9,254,093)	(130,047)	(7,780,569)	(111,886)	1,474	
Overage	--	--	0	0	--	
Interhandler Adjustment	(689,853)	(13,506)	(475,412)	(5,287)	214	
<b>Class I Producer Milk</b>	<b>3,586,943,647</b>	<b>54,552,729</b>	<b>3,501,613,515</b>	<b>54,877,323</b>	<b>(85,330)</b>	<b>(2.4)</b>
<b>Class II Utilization:</b>						
Total Class II Utilization	976,184,509	94,591,624	1,868,288,903	121,982,729	892,104	91.4
Other Order Plants	(4,004,661)	(5,253)	(4,646,176)	(81,758)	(642)	
Beginning Inventory	(16,251,891)	(882,333)	(17,068,314)	(1,126,037)	(816)	
Reused Products	(92,272,829)	(53,191)	(93,462,746)	(58,557)	(1,190)	
Other Source Milk	(3,687,438)	(2,920,904)	(5,462,739)	(5,119,709)	(1,775)	
Overage	(96,177)	(17,107)	(410,325)	(1,150)	(314)	
<b>Class II Producer Milk</b>	<b>859,871,513</b>	<b>90,712,836</b>	<b>1,747,238,603</b>	<b>115,595,518</b>	<b>887,367</b>	<b>103.2</b>
<b>Class III Utilization:</b>						
Total Class III Utilization	27,916,603,881	988,428,153	24,189,401,454	859,674,685	(3,727,202)	(13.4)
Other Order Plants	(145,346,487)	(362,428)	(80,415,339)	(297,060)	64,931	
Beginning Inventory	(67,437,359)	(796,093)	(45,645,020)	(609,427)	21,792	
Reused Products	0	0	0	0	0	
Other Source Milk	(140,754,131)	(246,129)	(41,675,972)	(532,554)	(182,430)	
Overage	(1,023,091)	(60,241)	(1,731,912)	(61,480)	(709)	
<b>Class III Producer Milk</b>	<b>27,624,694,726</b>	<b>986,963,262</b>	<b>24,019,933,211</b>	<b>858,174,164</b>	<b>(3,604,762)</b>	<b>(13.0)</b>
<b>Class IV Utilization:</b>						
Total Class IV Utilization	1,934,606,812	172,406,948	2,265,163,015	175,738,046	330,556	17.1
Other Order Plants	(115,430,612)	(9,348,248)	(90,772,859)	(6,645,842)	24,658	
Beginning Inventory	(149,863,356)	(9,757,799)	(184,558,065)	(10,059,538)	(34,695)	
Reused Products	0	0	0	0	0	
Other Source Milk	(955,171,464)	(39,833,116)	(939,577,619)	(35,526,924)	15,594	
Overage	(894,898)	(89,611)	(1,012,932)	(63,748)	(118)	
<b>Class IV Producer Milk</b>	<b>713,246,482</b>	<b>113,378,174</b>	<b>1,049,241,540</b>	<b>123,441,994</b>	<b>335,995</b>	<b>47.1</b>
<b>Total Producer Milk -- All Classes</b>	<b>32,784,756,368</b>	<b>1,245,607,001</b>	<b>30,318,026,869</b>	<b>1,152,088,999</b>	<b>(2,466,729)</b>	<b>(7.5)</b>

\* May not add due to rounding.

-- Restricted Information

## 2015 Annual Utilization and Classification

Annual utilization and classification for 2014 and 2015 for the Upper Midwest Order are summarized and compared in the table on Page 2. The annual numbers represent the sum of monthly data.

**Class I Utilization** - Class I producer milk in 2015 was 3.50 billion pounds, down 2.4% from the previous year. This decline is consistent with a national trend that has been ongoing for roughly the last eight years. Class I use includes milk sold to consumers in fluid form.

Total Class I packaged disposition fell 2.4% during 2015, with some products increasing and some decreasing in 2015. Whole milk, flavored milk, low-fat milk (1%), and buttermilk packaged sales increased over 2014, while reduced fat milk (2%), fat free milk, and reduced fat/fat free flavored milk all decreased. The largest decrease was for fat free milk, while the largest percentage increase was for whole milk.

Reduced fat milk, at 36.4%, accounts for the largest percentage of packaged milk. Lowfat milk is the second largest at 18.6%, followed by fat free milk at 18.2%, and whole milk at 15.8%. Other categories combined made up the remaining 11.0% of packaged sales.

Class I use in 2015 accounted for 11.5% of total producer milk (as shown in the pie chart to the right), up from 10.9% in 2014. The 2015 was the second year in a row of increased Class I Utilization as a percentage of pooled milk in this market, but this was partly due to the level of depooling during months with negative PPD's.

**Class II Utilization** - Class II producer milk in 2015 totaled 1.747 billion pounds, up 887 million pounds or 103.2% from 2014. This increase was largely contributable to pooling decisions based on class price relationships. Class II use primarily includes fluid cream products, ice cream, cottage cheese, and yogurt. Class II producer milk accounted for 5.8% of total producer milk during the year.

**Class III Utilization** - Class III producer milk in 2015 was 24.02 billion pounds, down 3.60 billion pounds or 13.0% from 2014. Class III utilization primarily includes milk used for the manufacture of hard cheeses, and accounted for 79.2% of producer milk.

**Class IV Utilization** - Class IV producer milk in 2015 totaled 1.049 billion pounds, up 336 million pounds or 47.1% from 2014. Class IV utilization

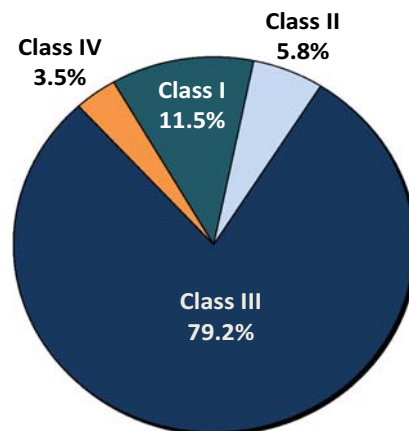
primarily includes butter and all dried milk products. Class IV producer milk accounted for 3.5% of producer milk.

**Producer Milk** - Total producer milk in 2015 of 30.3 billion pounds was down 2.5 billion pounds, or 7.5% from 2014.

Average component levels of producer milk for the year were:

- Butterfat - 3.80%
- Protein - 3.11%
- Other Solids - 5.74%
- Nonfat Solids - 8.85%

Upper Midwest Utilization by Class--2015



## Upper Midwest Pool Statistics - December 2015

Market Class I Differential Rate	Pool Plants	Received at Pool Plants	Diverted to Pool and Nonpool Plants		Location Adjustment to Producers	Class I Differential to Handlers	
			Pounds	Total Pounds		Pounds	Value
Cwt.	Number	Pounds	Pounds	Pounds	Value	Pounds	Value
\$1.80	3	93,783,447	4,176,198	97,959,645	\$ 0	91,796,060	\$ 1,652,329
\$1.75	31	113,352,651	1,194,580,487	1,307,933,138	653,967	67,610,005	1,183,175
\$1.70	30	214,668,267	1,458,414,579	1,673,082,846	1,731,464	148,764,484	2,521,081
\$1.65	--	--	--	--	--	--	--
Total	64	421,804,365	2,657,171,264	3,078,975,629	\$ 2,385,430	308,170,549	\$ 5,356,585

-- \$1.65 Rate zone data restricted. \$1.65 zone information has been combined with \$1.70 zone totals.

## Computation of Producer Price Differential-December 2015

	Utilization Percentage	Product Pounds	Component Pounds	Rate	Value
<b>Class I</b>					\$ 5,356,584.74
Differential Value					
Product	10.0%	308,170,549			
Skim Milk			303,145,758	\$ 6.0500	18,340,318.37
Butterfat			5,024,791	3.1048	15,600,971.08
<b>Class II</b>					
Product	1.3%	40,971,125			
Nonfat Solids			3,214,836	0.7500	2,411,127.00
Butterfat			6,280,795	2.9127	18,294,071.60
<b>Class III</b>					
Product	87.9%	2,706,977,266			
Protein			86,152,459	1.3599	117,158,729.01
Other Solids			155,766,581	0.0355	5,529,713.63
Butterfat			98,903,317	2.9057	287,383,368.21
<b>Class IV</b>					
Product	0.8%	22,856,689			
Nonfat Solids			1,190,641	0.6153	732,601.41
Butterfat			10,010,549	2.9057	29,087,652.22
SCC Adjustment (Class II, III, and IV)					3,451,832.48
<b>Total Producer Milk *</b>		<b>3,078,975,629</b>			<b>\$ 503,346,969.75</b>
Add:					
Overage					61,796.12
Inventory Reclassified					(90,170.94)
Other Source Milk \$.60(h)					0.00
Other Source Milk \$.60(i)		75,456			3,022.40
Subtract:					
Transportation Credit					15,171.91
Assembly Credit					246,856.87
Credit for Reconstituted FMP					0.00
Producer Milk Protein					132,861,898.23
Producer Milk Other Solids					6,273,561.64
Producer Milk Butterfat					349,321,661.68
Producer Milk SCC Adjustment					3,842,756.36
Total Milk and Value		3,079,051,085			\$ 10,759,710.64
Add:					
Location Adjustment -- Producer and Unregulated Supply Plant Milk					2,385,479.14
One-Half Unobligated Balance Producer Settlement Fund					1,274,496.21
Total Value				0.468316	\$ 14,419,685.99
Subtract:					
Producer Settlement Fund Reserve				0.048316	1,487,671.43
<b>Producer Price Differential **</b>				<b>0.42</b>	<b>\$ 12,932,014.56</b>

\* An estimated 347 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

	December 2015		November 2015	December 2014
	Product Pounds	Butterfat Pounds	Product Pounds	Product Pounds
<b>Class I Utilization:</b>				
Packaged Disposition				
Milk	52,198,863	1,714,478	47,879,486	48,014,467
Flavored Milk	2,636,389	89,214	2,643,903	2,544,031
Reduced Fat Milk	113,302,112	2,188,408	106,812,555	115,466,406
Lowfat Milk	57,137,876	537,750	54,559,164	57,072,575
Fat Free Milk	52,756,964	49,550	51,958,399	58,671,292
Flavored Reduced and Fat Free Milk	29,250,034	359,994	30,143,687	30,865,323
Buttermilk	3,067,030	44,444	2,936,638	3,305,457
Total Packaged Disposition	310,349,268	4,983,838	296,933,832	315,939,551
Total Ending Inventory	22,203,669	330,011	21,714,317	20,537,585
Bulk to Nonpool Plants	127,172	3,121	--	447,721
Shrinkage	1,453,896	106,052	1,382,246	1,193,095
Total Class I Utilization	334,134,005	5,423,022	320,030,395	338,117,952
Other Order Plants	(2,272,748)	(43,285)	(2,284,470)	(2,475,378)
Beginning Inventory	(22,893,858)	(342,573)	(23,136,470)	(23,148,587)
Reused Products	0	0	0	0
Other Source Milk	(589,611)	(8,117)	(609,612)	(625,418)
Overage	0	0	0	0
Interhandler Adjustment	(207,239)	(4,256)	(20,691)	62,534
<b>Class I Producer Milk</b>	<b>308,170,549</b>	<b>5,024,791</b>	<b>293,979,152</b>	<b>311,931,103</b>
<b>Class II Utilization:</b>				
Total Class II Utilization	52,984,396	7,114,257	57,548,614	73,986,319
Other Order Plants	--	--	--	--
Beginning Inventory	(2,939,691)	(89,471)	--	(4,682,517)
Reused Products	(8,063,913)	(35,733)	(8,317,882)	(6,453,049)
Other Source Milk	(1,009,667)	(708,258)	(764,407)	(602,697)
Overage	0	0	--	0
<b>Class II Producer Milk</b>	<b>40,971,125</b>	<b>6,280,795</b>	<b>48,466,325</b>	<b>61,465,588</b>
<b>Class III Utilization:</b>				
Total Class III Utilization	2,717,359,453	99,096,835	2,485,571,711	2,383,581,150
Other Order Plants	(2,402,236)	(47,498)	(2,495,290)	(14,883,452)
Beginning Inventory	(5,944,557)	(70,089)	(1,480,931)	(3,784,212)
Reused Products	0	0	0	0
Other Source Milk	(1,932,836)	(69,495)	(2,791,596)	(625,575)
Overage	(102,558)	(6,436)	(120,995)	(38,864)
<b>Class III Producer Milk</b>	<b>2,706,977,266</b>	<b>98,903,317</b>	<b>2,478,682,899</b>	<b>2,364,249,047</b>
<b>Class IV Utilization:</b>				
Total Class IV Utilization	122,115,136	14,454,536	107,935,556	244,193,390
Other Order Plants	(6,784,099)	(357,446)	(7,733,689)	(12,897,058)
Beginning Inventory	(14,505,744)	(1,048,687)	(14,673,741)	(20,660,028)
Reused Products	0	0	0	0
Other Source Milk	(77,953,708)	(3,024,518)	(58,838,597)	(82,233,883)
Overage	(14,896)	(13,336)	(74,515)	(80,673)
<b>Class IV Producer Milk</b>	<b>22,856,689</b>	<b>10,010,549</b>	<b>26,615,014</b>	<b>128,321,748</b>
<b>Total Producer Milk -- All Classes</b>	<b>3,078,975,629</b>	<b>120,219,452</b>	<b>2,847,743,390</b>	<b>2,865,967,486</b>

-- Restricted Information

## Commodity Prices

Month/Year	Weighted Monthly Average Prices						Weighted Two-Week Average Prices					
	Cheddar Cheese			Nonfat			Cheddar Cheese			Nonfat		
	Blocks	Barrels	Average	Butter	Dry Milk	Dry Whey	Blocks	Barrels	Average	Butter	Dry Milk	Dry Whey
	<i>Dollars per Pound</i>						<i>Dollars per Pound</i>					
Dec 2014	1.7545	1.6823	1.7362	1.9049	1.2554	0.5871	1.8280	1.7653	1.8141	1.9706	1.2826	0.5847
Jan 2015	1.5841	1.5461	1.5807	1.5633	1.0202	0.5875	1.5909	1.5484	1.5857	1.5521	1.0253	0.5903
Feb	1.5372	1.5242	1.5446	1.6823	1.0308	0.5169	1.5317	1.5215	1.5408	1.6585	1.0213	0.5415
Mar	1.5694	1.5519	1.5750	1.6945	1.0217	0.4824	1.5615	1.5319	1.5617	1.6944	1.0577	0.4935
Apr	1.5812	1.6214	1.6122	1.7355	0.9684	0.4610	1.5780	1.6265	1.6142	1.7381	0.9705	0.4600
May	1.6251	1.6671	1.6557	1.8725	0.9464	0.4450	1.6200	1.6662	1.6520	1.8462	0.9489	0.4443
Jun	1.7103	1.7084	1.7222	1.9065	0.9283	0.4245	1.6786	1.6887	1.6955	1.9151	0.9362	0.4341
Jul	1.6945	1.6762	1.6997	1.9159	0.8366	0.3937	1.6874	1.6641	1.6906	1.9330	0.8548	0.3975
Aug	1.7203	1.7327	1.7386	2.0438	0.7443	0.3108	1.7010	1.7247	1.7255	1.9595	0.7521	0.3495
Sep	1.7213	1.6769	1.7145	2.4449	0.8007	0.2442	1.7199	1.6882	1.7191	2.4136	0.8144	0.2416
Oct	1.6881	1.6378	1.6790	2.5734	0.8951	0.2309	1.6806	1.6237	1.6678	2.5461	0.9139	0.2262
Nov	1.6598	1.6093	1.6503	2.7999	0.8372	0.2341	1.6608	1.6279	1.6594	2.7353	0.8464	0.2332
Dec	1.5752	1.5377	1.5719	2.5709	0.7893	0.2336	1.5761	1.5443	1.5753	2.6787	0.7970	0.2341

Month/Year	Chicago Mercantile Exchange				USDA Dairy Market News				
	Butter	Cheddar Cheese		NFDM	NFDM Low/Medium Heat		Whey Powder		
	Grade AA	Blocks	Barrels	Grade A	Central & East	West	Northeast	Central	West
	<i>Dollars per Pound</i>								
Dec 2014	1.7633	1.5938	1.5305	1.0506	1.1755	1.1567	0.6015	0.5234	0.5307
Jan 2015	1.5714	1.5218	1.4995	0.9898	1.0478	1.0381	0.5584	0.5138	0.5016
Feb	1.7293	1.5382	1.4849	1.1067	1.0707	1.0600	0.5139	0.5061	0.4838
Mar	1.7166	1.5549	1.5290	1.0108	1.0634	1.0489	0.4820	0.4616	0.4513
Apr	1.7937	1.5890	1.6135	0.9415	0.9825	0.9747	0.4666	0.4405	0.4415
May	1.9309	1.6308	1.6250	0.9226	0.9665	0.9476	0.4529	0.4302	0.4436
Jun	1.9065	1.7052	1.6690	0.8734	0.9448	0.9064	0.4240	0.4113	0.4338
Jul	1.9056	1.6659	1.6313	0.7622	0.8539	0.8115	0.3873	0.3632	0.3982
Aug	2.1542	1.7111	1.6689	0.7329	0.7817	0.7288	0.3123	0.2576	0.2848
Sep	2.6690	1.6605	1.5840	0.9045	0.8879	0.8549	0.2496	0.2265	0.2388
Oct	2.4757	1.6674	1.6072	0.9333	1.0004	0.9449	0.2357	0.2243	0.2405
Nov	2.8779	1.6176	1.5305	0.7822	0.8923	0.8168	0.2271	0.2238	0.2553
Dec	2.3318	1.4616	1.4638	0.7685	0.8509	0.7789	0.2500	0.2282	0.2600

## 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. lbs.	Pounds	Percent	Percent	Percent	Percent	
											(000)
Oct 2014	18	50	11	9,983	2,302	7,436	13.7	3.86	3.15	5.74	192
Nov	18	48	11	10,038	2,397	7,961	12.4	3.92	3.19	5.73	184
Dec	18	49	12	11,309	2,865	8,174	10.9	3.88	3.18	5.74	193
Jan 2015	18	47	12	11,521	3,107	8,700	10.2	3.87	3.16	5.74	199
Feb	18	47	13	11,846	2,911	8,772	9.6	3.88	3.15	5.73	201
Mar	18	47	13	10,549	2,644	8,080	11.3	3.84	3.11	5.72	201
Apr	18	47	14	9,646	2,287	7,897	12.8	3.77	3.09	5.72	194
May	17	47	13	9,701	2,307	7,669	12.3	3.72	3.05	5.74	193
Jun	16	47	13	9,417	2,067	7,316	13.1	3.66	3.02	5.75	200
Jul	17	46	13	9,092	1,864	6,630	14.9	3.65	2.99	5.75	211
Aug	16	46	13	9,141	2,013	7,098	13.9	3.66	3.01	5.75	218
Sep	17	46	13	10,227	2,443	7,957	11.9	3.71	3.05	5.75	218
Oct	15	46	13	10,718	2,747	8,268	11.1	3.85	3.16	5.73	199
Nov	16	47	12		2,848		10.3	3.91	3.18	5.74	192
Dec	17	47	12		3,079		10.0	3.90	3.17	5.74	192

# Class Prices

Month/Year	Class I Price Mover			Class I Price at Cook County, IL			Class II Price			
	Butterfat	Skim Milk	3.50%	Butterfat	Skim Milk	3.50%	Butterfat	Nonfat Solids	Skim Milk	3.50%
	<i>lb.</i>	<i>cwt.</i>	<i>cwt.</i>	<i>lb.</i>	<i>cwt.</i>	<i>cwt.</i>	<i>lb.</i>	<i>lb.</i>	<i>cwt.</i>	<i>cwt.</i>
Dec 2014	2.1935	15.39	22.53	2.2115	17.19	24.33	2.1061	1.3489	12.14	19.09
Jan 2015	2.1787	11.35	18.58	2.1967	13.15	20.38	1.6925	1.1811	10.63	16.18
Feb	1.6719	10.76	16.24	1.6899	12.56	18.04	1.8366	0.9267	8.34	14.48
Mar	1.8008	9.59	15.56	1.8188	11.39	17.36	1.8514	0.9233	8.31	14.50
Apr	1.8442	9.37	15.50	1.8622	11.17	17.30	1.9010	0.9589	8.63	14.98
May	1.8972	9.52	15.83	1.9152	11.32	17.63	2.0669	0.8722	7.85	14.81
Jun	2.0281	9.37	16.14	2.0461	11.17	17.94	2.1081	0.8511	7.66	14.77
Jul	2.1115	9.47	16.53	2.1295	11.27	18.33	2.1195	0.8389	7.55	14.70
Aug	2.1332	9.13	16.28	2.1512	10.93	18.08	2.2744	0.7578	6.82	14.54
Sep	2.1653	9.08	16.34	2.1833	10.88	18.14	2.7601	0.6567	5.91	15.36
Oct	2.7152	6.57	15.84	2.7332	8.37	17.64	2.9157	0.7178	6.46	16.44
Nov	2.8756	6.65	16.48	2.8936	8.45	18.28	3.1900	0.8167	7.35	18.26
Dec	3.1048	6.05	16.71	3.1228	7.85	18.51	2.9127	0.7500	6.75	16.71
Jan 2016	3.0362	5.61	16.04	3.0542	7.41	17.84		0.7011	6.31	

Month/Year	Class III Price					Class IV Price			
	Butterfat	Protein	Other Solids	Skim Milk	3.50%	Butterfat	Nonfat Solids	Skim Milk	3.50%
	<i>lb.</i>	<i>lb.</i>	<i>lb.</i>	<i>cwt.</i>	<i>cwt.</i>	<i>lb.</i>	<i>lb.</i>	<i>cwt.</i>	<i>cwt.</i>
Dec 2014	2.0991	2.7387	0.3996	10.85	17.82	2.0991	1.0767	9.69	16.70
Jan 2015	1.6855	2.6731	0.4001	10.65	16.18	1.6855	0.8439	7.60	13.23
Feb	1.8296	2.4051	0.3273	9.39	15.46	1.8296	0.8544	7.69	13.82
Mar	1.8444	2.4875	0.2918	9.43	15.56	1.8444	0.8454	7.61	13.80
Apr	1.8940	2.5551	0.2698	9.51	15.81	1.8940	0.7926	7.13	13.51
May	2.0599	2.5206	0.2533	9.31	16.19	2.0599	0.7708	6.94	13.91
Jun	2.1011	2.6915	0.2322	9.71	16.72	2.1011	0.7529	6.78	13.90
Jul	2.1125	2.6070	0.2004	9.26	16.33	2.1125	0.6621	5.96	13.15
Aug	2.2674	2.5692	0.1151	8.64	16.27	2.2674	0.5707	5.14	12.90
Sep	2.7531	1.9801	0.0465	6.41	15.82	2.7531	0.6266	5.64	15.08
Oct	2.9087	1.7019	0.0328	5.47	15.46	2.9087	0.7200	6.48	16.43
Nov	3.1830	1.3205	0.0361	4.31	15.30	3.1830	0.6627	5.96	16.89
Dec	2.9057	1.3599	0.0355	4.43	14.44	2.9057	0.6153	5.54	15.52

# 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)
	<i>\$ per cwt.</i>	<i>\$ per cwt.</i>	<i>\$ per lb.</i>	<i>\$ per lb.</i>	<i>\$ per lb.</i>	<i>\$ per cwt.</i>	<i>\$ per cwt.</i>
Sep 2014	0.16	24.76	3.2467	3.4991	0.4876	0.00117	26.30
Oct	(0.11)	23.71	2.8507	3.7362	0.4670	0.00115	25.59
Nov	(0.19)	21.75	2.2011	3.9018	0.4505	0.00107	23.59
Dec	0.65	18.47	2.0991	2.7387	0.3996	0.00087	21.28
Jan 2015	0.21	16.39	1.6855	2.6731	0.4001	0.00079	18.19
Feb	0.18	15.64	1.8296	2.4051	0.3273	0.00077	17.58
Mar	0.07	15.63	1.8444	2.4875	0.2918	0.00079	17.41
Apr	0.03	15.84	1.8940	2.5551	0.2698	0.00081	17.53
May	0.01	16.20	2.0599	2.5206	0.2533	0.00083	17.64
Jun	(0.10)	16.62	2.1011	2.6915	0.2322	0.00086	17.75
Jul	0.02	16.35	2.1125	2.6070	0.2004	0.00085	17.35
Aug	(0.02)	16.25	2.2674	2.5692	0.1151	0.00087	17.38
Sep	0.38	16.20	2.7531	1.9801	0.0465	0.00086	17.81
Oct	0.31	15.77	2.9087	1.7019	0.0328	0.00084	17.82
Nov	0.45	15.75	3.1830	1.3205	0.0361	0.00083	
Dec	0.42	14.86	2.9057	1.3599	0.0355	0.00079	

FEDERAL MILK MARKET ADMINISTRATOR  
 U.S. DEPARTMENT OF AGRICULTURE  
 1600 West 82nd Street, Suite 200  
 Minneapolis, MN 55431-1420

FIRST-CLASS MAIL  
 U.S. POSTAGE PAID  
 HOPKINS, MN  
 PERMIT NO. 586

Address Service Requested

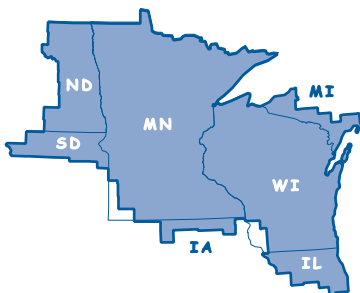
## Summary of Federal Order Data - December 2015

Federal Order Number / Name	Producer Deliveries <i>— Thousand Pounds —</i>	Class I Producer Receipts <i>— Thousand Pounds —</i>	Class I Utilization <i>Percent</i>	Class I Price <i>— Dollars per Cwt. —</i>	Producer Price Differential	Uniform or Statistical Uniform Price at 3.5% Butterfat		
						FOB Market	FOB Cook Cty. Illinois <i>Dollars per Cwt.</i>	Change From Previous Year
1 Northeast	2,192,237	778,948	35.5	\$19.96	\$2.83	\$ 17.27	\$ 15.82	\$ (3.75)
5 Appalachian	503,327	338,741	67.3	20.11	n/a	18.68	17.08	(4.84)
6 Florida	238,065	202,932	85.2	22.11	n/a	20.99	17.39	(5.46)
7 Southeast	456,831	340,022	74.4	20.51	n/a	19.34	17.34	(5.32)
<b>30 Upper Midwest</b>	<b>3,078,976</b>	<b>308,171</b>	<b>10.0</b>	<b>18.51</b>	<b>0.42</b>	<b>14.86</b>	<b>14.86</b>	<b>(3.61)</b>
32 Central	1,329,083	422,081	31.8	18.71	1.31	15.75	15.55	(3.76)
33 Mideast	1,574,894	547,506	34.8	18.71	1.69	16.13	15.93	(3.61)
124 Pacific Northwest	738,589	173,270	23.5	18.61	1.24	15.68	15.58	(3.19)
126 Southwest	1,191,949	373,234	31.3	19.71	2.07	16.51	15.31	(3.63)
131 Arizona	424,662	115,646	27.2	19.06	n/a	16.24	15.69	(3.18)
<b>All Market Average or Total *</b>	<b>11,728,703</b>	<b>3,600,549</b>	<b>30.7</b>					

n/a = Not applicable. \* May not add due to rounding.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.



### Upper Midwest Marketing Area F.O. 30

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

Website: [www.fmma30.com](http://www.fmma30.com)

