



Federal Milk Market Administrator
U.S. Department of Agriculture

UPPER MIDWEST DAIRY NEWS

Victor J. Halverson, Market Administrator

Volume 24, Issue 10

Upper Midwest Marketing Area, Federal Order No. 30

October 2023

Inside This Issue:

Federal Order Protein and Butterfat Prices.....2

Computation of Producer Price Differential.....4

Utilization and Classification....5

Commodity Prices and Market Statistics.....6

Class Prices and Producer Prices.....7

CME Butter Prices: Record Highs in October

Commodity prices on the Chicago Mercantile Exchange (CME) were mixed in October, as butter, nonfat dry milk (NFD), and whey were up from last month while cheese blocks and barrels were down. Most of these commodities, beside butter, were lower than their prices last year at this time, as shown in the graph below.

The CME barrel price for cheddar cheese on October 17 was \$1.64½ per pound, down 7½¢ from September and 53½¢ below last year. Meanwhile, the CME 40-pound block price for cheddar cheese was \$1.70¼ per pound, down 17¾¢ from last

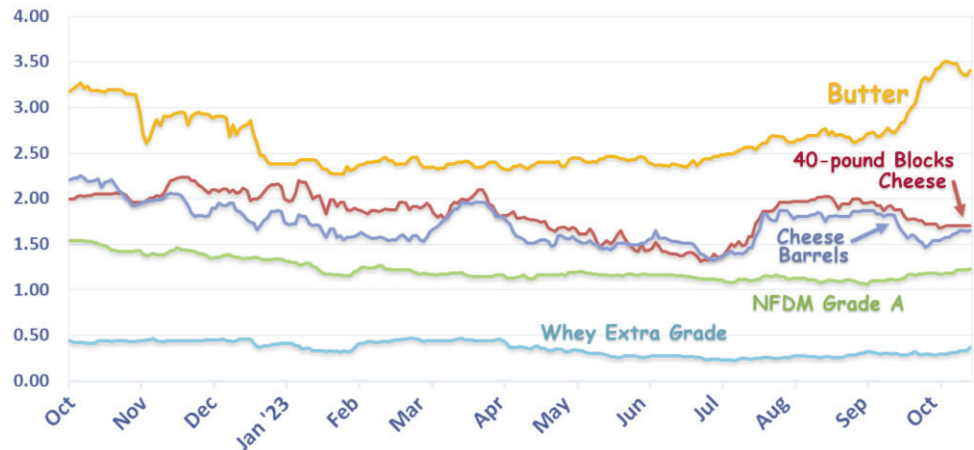
month, and 34¾¢ below last year.

The CME butter price on October 17 was \$3.41 per pound, up 64¢ from last month and 24¼¢ above last year. The butter price reached a record high of \$3.50¼ on October 6 before declining slightly.

The CME price for NFD of \$1.23 per pound on October 17 was up 11¾¢ from September, but 25¾¢ below last year.

The CME whey price on October 17 was \$0.37 per pound, up 8¢ from last month but down 7¼¢ below last year. The whey price has been rising in recent weeks.

Chicago Mercantile Exchange - Selected Dairy Commodity Prices*



* Prices depicted are dollars per pound for each day that trading occurred from October 1, 2022 through October 17, 2023.



Image by macrovector on Freepik

Pool Summary

- In September, producer milk was 2.7 billion pounds, up 0.3% daily from August but down 2.1% from last September.
- Class I use was 161 million pounds, up 4.3% daily from August but 4.8% below last year. In September, Class I use was 5.9% of total producer milk.
- The September 2023 Producer Price Differential (PPD) was \$0.21 per cwt.
- The F.O. 30 Statistical Uniform Price in September was \$18.60 per cwt., up \$1.25 from August, but down \$1.68 from last year.
- Market statistics for August are shown on Pages 4 and 5.

September 2023 Producer Milk by Class

	Percent	Product Pounds	Price \$/cwt.
Class I	5.9	161,206,461	20.70
Class II	0.9	24,947,130	19.98
Class III	92.7	2,514,564,257	18.39
Class IV	0.5	13,953,086	19.09
Total		2,714,670,934	

Federal Order Butterfat and Protein Prices

Producers under the Upper Midwest Federal Milk Order are paid based on the quantity and price of three components in their milk -- *Butterfat, Protein, and Other Solids* -- as well as the Producer Price Differential (PPD) and an adjustment for quality. Butterfat and protein, however, routinely make up nearly all of the value.

Factors influencing butterfat and protein values are changes in their prices and variations in their component levels.

Changes in the butterfat and protein prices are driven by movements in the cheese and butter prices in the National Dairy Product Sales Report (NDPSR), according to their pricing formulas in addition to a static make allowance and yield factor¹. Butterfat prices are directly driven by the butter prices. Protein prices are directly driven by the cheese prices and inversely driven by the butter prices.

Figure 1 illustrates the protein and butterfat prices from January 2019 to September 2023. It shows peaks of the protein prices in 2020 and 2021, versus recent appreciation of the butterfat prices. In 2020, influenced by high cheese prices, protein accounted for 57% of the total component value, compared to butterfat's share of 37%. In contrast, along with record high butter prices in September 2023, butterfat accounted for 62%, compared to protein's share of 36%. Hence, increases in the butter price have the impact of weakening the protein price and its shared component value. See *Table 1* for related butter and cheese prices and *Figure 2*

¹For butterfat and protein pricing formulas, see <https://www.ams.usda.gov/sites/default/files/media/ClassIIIworksheetfinal.pdf>.

for approximate shares of butterfat and protein values in pooled milk.

The component values, as shown in *Figure 2*, are also impacted by the component levels that are portrayed annually in *Figure 3* in addition to the prices.

The significant differences in the shape of the lines for the Value compared to the Price as shown in *Figure 1* and *Figure 2*, is the variation in component levels.

An interesting bottom line is that dairy farmers receive a high milk price when the high butterfat price is compensating for the lower protein price, as shown in *Table 1*, 2020 - 2022.

Table 1
Uniform, Butterfat, Butter, Cheese and Protein Prices

	Statistical Uniform Price	Butterfat	Butter	Cheese	Protein
	Dollars Per Cwt. at Test	Dollars Per Pound			
2020	17.99	1.7067	1.5808	1.9236	3.7559
2021	18.48	1.8904	1.7325	1.6755	2.7630
2022	25.07	3.2637	2.8665	2.1122	2.7238
Sep-23	20.96	3.1264	2.7532	1.9366	2.3027

Figure 1
Federal Order Class III Butterfat & Protein Prices (\$/LB)

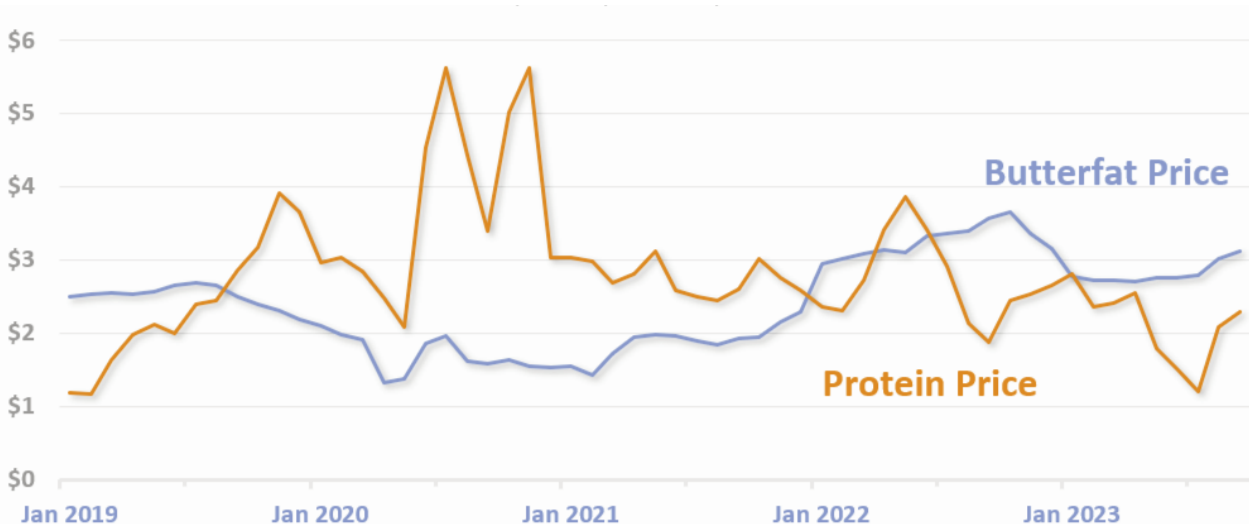


Figure 2
FO 30 Monthly Butterfat & Protein Values (\$Million)

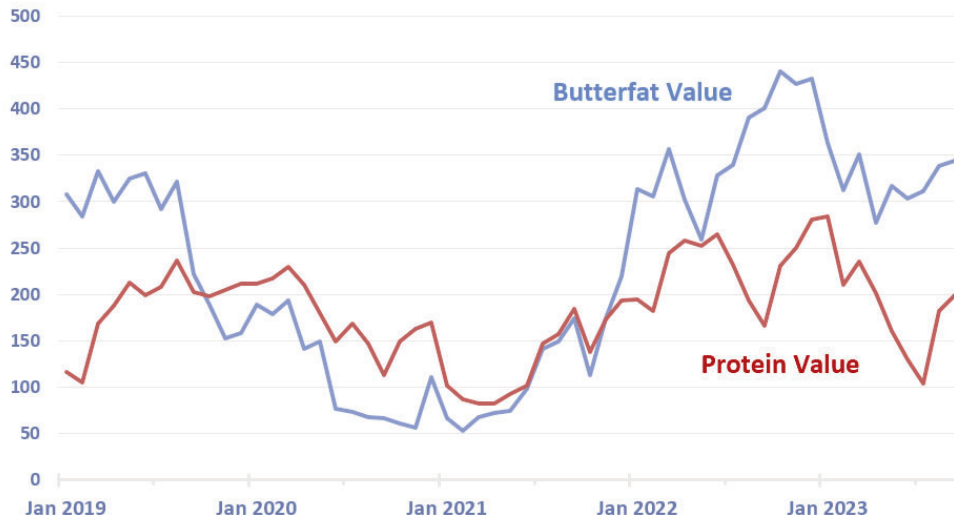
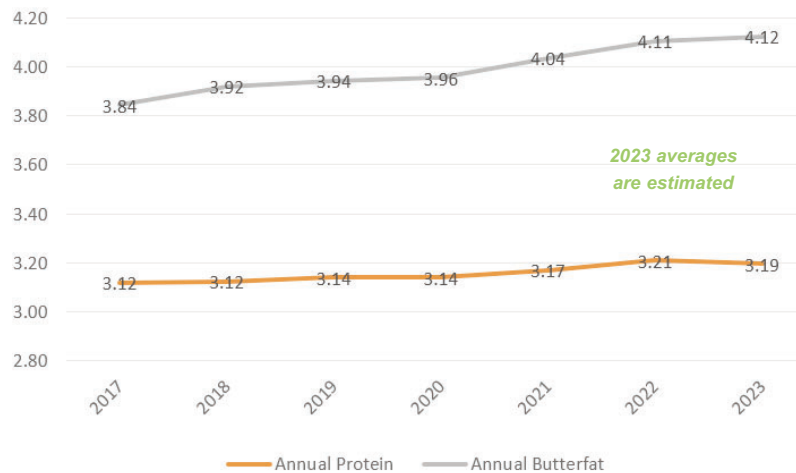


Figure 3
FO 30 Butterfat & Protein in Producer Milk (%)



National FMMO Hearing: Notice, Guidelines & Documents

<https://www.ams.usda.gov/rules-regulations/moa/dairy/hearings/national-fmmo-pricing-hearing>

The Hearing will Reconvene on November 27, 2023, 1:00 pm ET.

(Regular hearing hours, except for November 27, will be 8:00 am - 5:00 pm ET each workday.)

Venue: 502 East Event Center, 502 Carmel Drive, Carmel, Indiana 46302*

View the hearing <https://www.zoomgov.com/j/1604805748>

Listen only One tap mobile: +16468287666, 1604805748#

Telephone: +1 669 254 5252 Enter Webinar ID: 160 480 5748

***Venue after December 1 (if ongoing): The Palomino Ballroom, 481 South County Road 1200 East, Zionsville, Indiana**

Computation of Producer Price Differential - September 2023

	Utilization Percentage	Product Pounds	Component Pounds	Rate	Value
Class I Differential Value					\$ 2,763,057.88
Product	5.9%	161,206,461			
Skim Milk			158,012,185	\$ 8.64	13,652,252.79
Butterfat			3,194,276	3.0170	9,637,130.69
Class II Product	0.9%	24,947,130			
Nonfat Solids			1,873,901	1.0378	1,944,734.47
Butterfat			4,767,878	3.1334	14,939,668.93
Class III Product	92.7%	2,514,564,257			
Protein			80,255,412	2.3027	184,804,137.22
Other Solids			145,926,562	0.0992	14,475,915.00
Butterfat			95,831,600	3.1264	299,607,914.21
Class IV Product	0.5%	13,953,086			
Nonfat Solids			703,391	0.9382	659,921.45
Butterfat			6,397,661	3.1264	20,001,647.35
SCC Adjustment (Class II, III, and IV)					3,973,557.33
Total Producer Milk		2,714,670,934			\$ 566,459,937.32
Add:					
Overage					75,336.57
Inventory Reclassified					(7,881.90)
Other Source Milk \$.60(h)					0.00
Other Source Milk \$.60(i)					0.00
Subtract:					
Transportation Credit					17,481.95
Assembly Credit					127,437.40
Credit for Reconstituted FMP					0.00
Producer Milk Protein					198,919,504.00
Producer Milk Other Solids					15,586,591.38
Producer Milk Butterfat					344,502,439.86
Producer Milk SCC Adjustment					4,235,399.16
Total Milk and Value		2,714,670,934			\$ 3,138,538.24
Add:					
Location Adjustment -- Producer and Unregulated Supply Plant Milk					2,149,617.74
One-Half Unobligated Balance Producer Settlement Fund					1,551,301.32
Total Value				0.251944	\$ 6,839,457.30
Subtract: Producer Settlement Fund Reserve				0.041944	1,138,648.34
Producer Price Differential **				\$ 0.21	\$ 5,700,808.96

* An estimated 1.3 billion pounds of milk was not pooled.

** Producer Price Differential is dollars per cwt. at the Base Zone of Cook County, Illinois.

Upper Midwest Pool Statistics - September 2023

Market Class I Differential Rate	Pool Plants	Received at Pool Plants	Diverted to Pool and Nonpool Plants	Total	Location Adjustment to Producers	Class I Differential to Handlers
<i>Cwt.</i>	<i>Number</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Value</i>	<i>Pounds</i>
\$1.80***	3	14,144,826	138,024,362	152,169,188	\$ 215,597	11,804,842
\$1.75	24	85,293,071	1,171,669,734	1,256,962,805	628,481	52,721,220
\$1.70	23	123,484,823	1,182,054,118	1,305,538,941	1,305,539	96,680,399
Total	52	222,922,720	2,491,748,214	2,714,670,934	\$2,149,617	161,206,461
						\$ 2,763,058

*** Includes restricted data from the \$2.00 and \$1.65 zones.

Utilization and Classification of Milk

	September 2023		August 2023	September 2022
	Product Pounds	Butterfat Pounds	Product Pounds	Product Pounds
Class I Utilization:				
Packaged Disposition				
Milk	37,494,890	1,245,424	38,864,479	36,529,990
Flavored Milk	3,230,963	106,138	3,352,716	3,176,310
Reduced Fat Milk	54,082,225	1,057,161	57,180,587	58,009,813
Lowfat Milk	32,295,482	332,776	29,713,580	32,368,895
Fat Free Milk	16,346,078	14,804	16,700,934	18,353,532
Flavored Reduced and Fat Free Milk	20,691,894	171,208	13,960,019	21,448,916
Buttermilk	1,550,491	18,107	1,667,621	1,640,466
Total Packaged Disposition	165,692,023	2,945,618	161,439,936	171,527,922
Total Ending Inventory	18,534,911	322,158	18,000,350	18,249,210
Bulk to Nonpool Plants	1,875,165	183,324	568,676	1,050,087
Shrinkage	890,357	143,869	1,555,553	1,174,948
Total Class I Utilization	186,992,456	3,594,969	181,564,515	192,002,167
Other Order Plants	(8,061,859)	(102,940)	(6,466,528)	(5,003,421)
Beginning Inventory	(18,000,350)	(299,544)	(15,475,145)	(17,698,729)
Reused Products	0	0	0	0
Other Source Milk	(121,985)	(2,163)	(103,828)	(178,296)
Overage	0	0	(844)	0
Interhandler Adjustment	398,199	3,954	132,311	245,653
Class I Producer Milk	161,206,461	3,194,276	159,650,481	169,367,374
Class II Utilization:				
Total Class II Utilization	28,339,653	5,186,851	35,850,820	30,735,500
Other Order Plants	(25,404)	(25,404)	(20,023)	0
Beginning Inventory	(214,731)	(179,631)	(2,017,569)	(1,108,430)
Reused Products	(2,748,851)	(1,680)	(3,148,788)	(3,025,789)
Other Source Milk	(212,258)	(212,258)	(614,855)	(189,415)
Overage	(191,279)	0	0	0
Class II Producer Milk	24,947,130	4,767,878	30,049,585	26,411,866
Class III Utilization:				
Total Class III Utilization	2,519,491,930	95,935,099	2,605,657,421	2,580,946,121
Other Order Plants	(21,929)	(21,929)	(849,565)	--
Beginning Inventory	(3,062,436)	0	(6,153,554)	(5,382,644)
Reused Products	0	0	0	--
Other Source Milk	(1,774,239)	(72,756)	(943,669)	(7,069,489)
Overage	(69,069)	(8,814)	(77,064)	(282,106)
Class III Producer Milk	2,514,564,257	95,831,600	2,597,633,569	2,568,211,882
Class IV Utilization:				
Total Class IV Utilization	157,149,973	12,529,463	151,650,575	151,044,843
Other Order Plants	(1,755,307)	(26,072)	(1,871,217)	(1,697,003)
Beginning Inventory	(4,860,716)	(291,730)	(5,117,951)	(5,566,956)
Reused Products	0	0	0	0
Other Source Milk	(136,459,370)	(5,809,066)	(135,191,179)	(133,582,380)
Overage	(121,494)	(4,934)	(8,420)	(23,877)
Class IV Producer Milk	13,953,086	6,397,661	9,461,808	10,174,627
Total Producer Milk -- All Classes	2,714,670,934	110,191,415	2,796,795,443	2,774,165,749

-- 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>					
Sep 2022	1.8835	1.9830	1.9503	3.1156	1.5803	0.4902	1.8308	1.9241	1.8940	3.1171	1.5895	0.4892
Oct	2.0453	2.2210	2.1560	3.1911	1.5819	0.4857	2.0303	2.2170	2.1451	3.2082	1.5829	0.4869
Nov	2.0748	2.0744	2.0897	2.9560	1.5045	0.4745	2.0561	2.0613	2.0735	2.8921	1.4902	0.4749
Dec	2.1594	1.9293	2.0555	2.7759	1.4559	0.4566	2.1755	1.9429	2.0660	2.8822	1.4722	0.4648
Jan 2023	2.1147	1.8226	1.9767	2.4599	1.3662	0.4266	2.1208	1.8494	1.9953	2.4828	1.4025	0.4444
Feb	1.9874	1.6602	1.8224	2.4158	1.2553	0.4031	1.9772	1.6600	1.8191	2.4219	1.2449	0.3986
Mar	1.9503	1.7188	1.8399	2.4258	1.1935	0.4261	1.9489	1.6492	1.8012	2.4190	1.2197	0.4221
Apr	1.9406	1.7942	1.8775	2.4018	1.1551	0.4398	1.9976	1.9101	1.9675	2.4059	1.1868	0.4538
May	1.7277	1.5715	1.6600	2.4483	1.1505	0.3813	1.7729	1.5933	1.6920	2.4351	1.1531	0.3998
Jun	1.5568	1.5561	1.5724	2.4510	1.1674	0.3220	1.5498	1.5537	1.5677	2.4636	1.1712	0.3199
Jul	1.4614	1.4789	1.4870	2.4825	1.1522	0.2660	1.4200	1.4636	1.4601	2.4478	1.1725	0.2671
Aug	1.8625	1.7764	1.8349	2.6668	1.1374	0.2620	1.8884	1.8045	1.8617	2.6628	1.1374	0.2654
Sep	1.9895	1.8616	1.9366	2.7532	1.1155	0.2954	2.0086	1.8887	1.9610	2.6882	1.1269	0.2914
Oct							1.8479	1.6426	1.7549	3.1827	1.1439	0.3092

Month/Year	Chicago Mercantile Exchange					USDA Dairy Market News				
	Butter	Cheddar Cheese		NFDM	Whey	NFDM Low/Medium Heat		Whey Powder		
	Grade AA	Blocks	Barrels	Grade A	Extra Grade	Central & East	West	Northeast	Central	West
	<i>Dollars per Pound</i>									
Sep 2022	3.1483	1.9548	2.0690	1.5598	0.4564	1.5650	1.5798	0.5018	0.4419	0.4904
Oct	3.1792	2.0260	2.1285	1.4785	0.4312	1.5345	1.5396	0.4717	0.4339	0.4671
Nov	2.8634	2.1186	1.9454	1.4056	0.4434	1.4378	1.4754	0.4635	0.4418	0.4658
Dec	2.6695	2.0860	1.8395	1.3512	0.4248	1.3922	1.4272	0.4474	0.4032	0.4529
Jan 2023	2.3553	2.0024	1.6803	1.2279	0.3501	1.2948	1.3412	0.4198	0.3779	0.4110
Feb	2.4017	1.8895	1.5761	1.2257	0.4342	1.2242	1.2666	0.3926	0.3789	0.4074
Mar	2.3692	1.9372	1.8175	1.1662	0.4449	1.2049	1.1935	0.4326	0.4224	0.4406
Apr	2.3655	1.7574	1.5921	1.1499	0.3709	1.1563	1.1459	0.4494	0.4163	0.4300
May	2.4293	1.5719	1.5073	1.1706	0.2958	1.1559	1.1576	0.4225	0.3477	0.3722
Jun	2.3902	1.4039	1.5037	1.1488	0.2648	1.1671	1.1565	0.3560	0.2923	0.3302
Jul	2.5598	1.6209	1.5404	1.1164	0.2438	1.1183	1.1090	0.2759	0.2451	0.2893
Aug	2.6760	1.9752	1.8190	1.1075	0.2703	1.1122	1.1007	0.2647	0.2487	0.3000
Sep	2.8833	1.8549	1.7065	1.1264	0.2990	1.0975	1.1050	0.2929	0.3013	0.3233

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)	
Jul 2023	11	41	9	5,841	2,584	14,241	6.0	3.92	3.08	5.78	193
Aug	10	44	9	5,997	2,896	15,299	5.8	3.96	3.11	5.80	199
Sep	10	44	9	6,014	2,774	15,358	6.1	4.05	3.18	5.79	190
Oct	10	44	10	5,964	2,875	15,530	5.9	4.19	3.27	5.77	171
Nov	10	44	9	6,543	2,977	15,153	5.7	4.25	3.31	5.78	166
Dec	10	44	10	6,618	3,175	15,409	5.6	4.32	3.33	5.77	163
Jan 2023	10	44	10	6,415	3,078	15,474	5.6	4.26	3.29	5.76	161
Feb	10	43	9	5,914	2,708	16,347	5.7	4.25	3.29	5.76	161
Mar	10	42	9	5,913	3,036	16,564	5.7	4.24	3.23	5.79	180
Apr	10	41	9	5,198	2,447	15,694	6.4	4.19	3.22	5.80	162
May	10	41	9	5,555	2,790	16,205	5.8	4.12	3.19	5.77	168
Jun	10	41	9	5,586	2,736	16,329	5.4	4.01	3.13	5.80	177
Jul	10	41	9	5,899	2,791	15,265	5.3	3.99	3.10	5.81	185
Aug	10	42	9		2,797		5.7	4.00	3.12	5.80	194
Sep	9	41	9		2,715		5.9	4.06	3.18	5.79	189

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>
Sep 2022	3.4201	12.07	23.62	3.4381	13.87	25.42	3.5723	1.6133	14.52	26.51
Oct	3.5671	10.60	22.71	3.5851	12.40	24.51	3.6637	1.4856	13.37	25.73
Nov	3.6774	11.63	24.09	3.6954	13.43	25.89	3.3790	1.4789	13.31	24.67
Dec	3.2946	11.45	22.58	3.3126	13.25	24.38	3.1609	1.3867	12.48	23.11
Jan 2023	3.2827	11.32	22.41	3.3007	13.12	24.21	2.7783	1.3689	12.32	21.61
Feb	2.7990	11.38	20.78	2.8170	13.18	22.58	2.7248	1.3000	11.70	20.83
Mar	2.7252	9.79	18.99	2.7432	11.59	20.79	2.7370	1.1444	10.30	19.52
Apr	2.7217	9.66	18.85	2.7397	11.46	20.65	2.7079	1.1189	10.07	19.20
May	2.7059	10.47	19.57	2.7239	12.27	21.37	2.7642	1.0867	9.78	19.11
Jun	2.7412	8.72	18.01	2.7592	10.52	19.81	2.7675	1.0533	9.48	18.83
Jul	2.7757	7.88	17.32	2.7937	9.68	19.12	2.8056	1.0711	9.64	19.12
Aug	2.7566	7.22	16.62	2.7746	9.02	18.42	3.0288	1.0722	9.65	19.91
Sep	3.0170	8.64	18.90	3.0350	10.44	20.70	3.1334	1.0378	9.34	19.98
Oct	3.0477	9.12	19.47	3.0657	10.92	21.27		1.0278	9.25	
Nov	3.6466	7.24	19.75	3.6646	9.04	21.55		1.0444	9.40	

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>	
Sep 2022	3.5653	1.8847	0.2998	7.61	19.82	3.5653	1.3984	12.59	24.63	
Oct	3.6567	2.4512	0.2952	9.34	21.81	3.6567	1.4000	12.60	24.96	
Nov	3.3720	2.5374	0.2837	9.54	21.01	3.3720	1.3233	11.91	23.30	
Dec	3.1539	2.6568	0.2652	9.80	20.50	3.1539	1.2752	11.48	22.12	
Jan 2023	2.7713	2.8058	0.2343	10.08	19.43	2.7713	1.1864	10.68	20.01	
Feb	2.7178	2.3650	0.2101	8.57	17.78	2.7178	1.0766	9.69	18.86	
Mar	2.7300	2.4085	0.2338	8.85	18.10	2.7300	1.0154	9.14	18.38	
Apr	2.7009	2.5603	0.2479	9.40	18.52	2.7009	0.9774	8.80	17.95	
May	2.7572	1.8002	0.1877	6.69	16.11	2.7572	0.9729	8.76	18.10	
Jun	2.7605	1.5144	0.1266	5.44	14.91	2.7605	0.9896	8.91	18.26	
Jul	2.7986	1.1991	0.0689	4.12	13.77	2.7986	0.9746	8.77	18.26	
Aug	3.0218	2.0851	0.0648	6.85	17.19	3.0218	0.9599	8.64	18.91	
Sep	3.1264	2.3027	0.0992	7.72	18.39	3.1264	0.9382	8.44	19.09	

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>
	Jul 2022	0.41	22.93	3.3600	2.9116	0.3596	0.00110
Aug	0.50	20.60	3.4001	2.1417	0.3146	0.00099	21.93
Sep	0.46	20.28	3.5653	1.8847	0.2998	0.00098	22.13
Oct	0.22	22.03	3.6567	2.4512	0.2952	0.00108	24.53
Nov	0.29	21.30	3.3720	2.5374	0.2837	0.00104	23.86
Dec	0.23	20.73	3.1539	2.6568	0.2652	0.00103	24.52
Jan 2023	0.25	19.68	2.7713	2.8058	0.2343	0.00099	21.95
Feb	0.31	18.09	2.7178	2.3650	0.2101	0.00091	20.22
Mar	0.19	18.29	2.7300	2.4085	0.2338	0.00092	20.41
Apr	0.12	18.64	2.7009	2.5603	0.2479	0.00094	20.10
May	0.38	16.49	2.7572	1.8002	0.1877	0.00083	17.74
Jun	0.36	15.27	2.7605	1.5144	0.1266	0.00079	16.15
Jul	0.41	14.18	2.7986	1.1991	0.0689	0.00074	15.35
Aug	0.16	17.35	3.0218	2.0851	0.0648	0.00092	
Sep	0.21	18.60	3.1264	2.3027	0.0992	0.00097	

Summary of Federal Order Data - September 2023

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 <i>— Dollars per Cwt. —</i>	Uniform or Statistical Uniform Price at 3.5% Butterfat		
						FOB Market <i>— Dollars per Cwt. —</i>	FOB Cook Cty. Illinois <i>— Dollars per Cwt. —</i>	Change From Previous Year
1 Northeast	2,178,445	654,124	30.0	\$ 22.15	\$2.03	\$ 20.42	\$ 18.97	(\$4.40)
5 Appalachian	444,496	313,735	70.6	22.30	n/a	21.68	20.08	(4.85)
6 Florida	205,490	167,518	81.5	24.30	n/a	23.59	19.99	(4.99)
7 Southeast	275,454	214,684	77.9	22.70	n/a	22.37	20.37	(4.80)
30 Upper Midwest	2,714,671	161,206	5.9	20.70	0.21	18.60	18.60	(1.68)
32 Central	1,336,745	361,404	27.0	20.90	0.59	18.98	18.78	(3.22)
33 Mideast	1,530,016	549,450	35.9	20.90	0.99	19.38	19.18	(3.26)
51 California	2,250,692	386,914	17.2	21.00	0.81	19.20	18.90	(2.60)
124 Pacific Northwest	584,790	131,805	22.5	20.80	0.64	19.03	18.93	(3.51)
126 Southwest	1,187,808	318,772	26.8	21.90	1.42	19.81	18.61	(2.74)
131 Arizona	401,879	120,073	29.9	21.25	n/a	19.71	19.16	(4.10)
All Market Average or Total *	13,110,486	3,379,684	25.8					

n/a = Not applicable.

* May not add due to rounding.

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, 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.

Upper Midwest Marketing Area F.O. 30

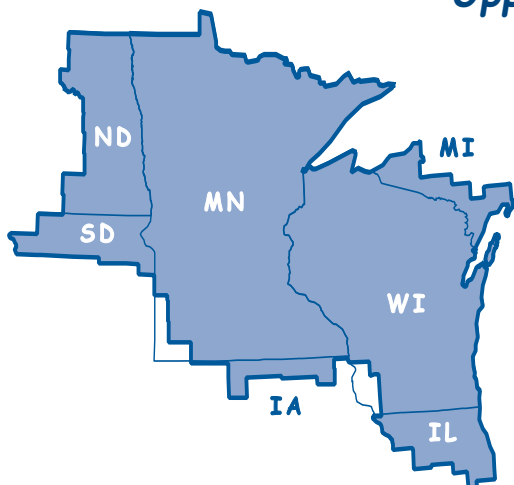


Image by upkyak on Freepik

Phone: (952) 831-5292

Fax: (952) 831-8249

Website: www.fmma30.com