

2017 Number of Producers Delivering Milk to Regulated Handlers - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
		<i>(number of producers)</i>												
Northeast	1	11,413	11,332	11,272	11,017	11,022	10,947	11,239	11,200	11,259	11,164	11,036	11,148	*11,171
Appalachian	5	2,072	1,977	1,877	2,037	2,100	2,113	2,018	1,994	2,029	1,953	1,859	1,858	*1,991
Florida	6	143	143	143	143	143	143	143	143	143	143	143	143	143
Southeast	7	1,672	1,672	1,672	1,672	1,672	1,672	1,672	1,672	1,672	1,672	1,672	1,672	1,672
Upper Midwest	30	9,136	8,855	9,449	9,950	8,752	9,389	10,043	10,541	10,716	8,729	8,663	8,956	*9,432
Central	32	2,687	2,699	2,724	2,701	2,491	2,469	2,486	2,511	2,518	2,535	2,494	2,467	2,565
Mideast	33	5,169	5,088	5,070	5,105	5,024	4,981	4,925	4,920	4,896	4,892	4,778	4,771	4,968
Pacific Northwest	124	446	446	445	446	445	440	532	534	541	448	444	444	*468
Southwest	126	468	500	520	519	424	445	490	508	512	473	470	509	*487
Arizona	131	90	89	88	88	89	89	90	91	91	91	88	88	89
All Markets Combined ¹		33,296	32,801	33,260	33,678	32,162	32,688	33,638	34,114	34,377	32,100	31,647	32,056	*32,986

* Revised. ¹ Simple Average is the simple average of data that is available at time of publication.

2017 Receipts of Producer Milk by Regulated Handlers - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
<i>(million pounds)</i>														
Northeast	1	2,351	2,149	2,396	2,355	2,432	2,270	2,306	2,274	2,180	2,243	2,181	2,260	27,397
Appalachian	5	483	432	503	481	487	485	470	494	473	493	479	521	5,801
Florida	6	232	213	236	220	218	204	197	215	203	219	218	227	2,602
Southeast	7	493	438	513	502	497	451	422	427	408	424	423	453	5,452
Upper Midwest	30	2,543	2,251	2,936	3,080	2,458	2,740	3,020	3,220	3,190	2,192	2,099	2,582	32,312
Central	32	1,270	1,226	1,495	1,461	1,367	1,374	1,436	1,461	1,419	1,138	1,016	1,217	15,879
Mideast	33	1,742	1,610	1,856	1,843	1,736	1,777	1,712	1,669	1,616	1,534	1,486	1,661	20,241
Pacific Northwest	124	604	552	619	610	633	616	759	750	717	609	582	610	7,661
Southwest	126	1,339	854	1,239	1,211	918	1,166	1,172	1,241	1,194	753	695	1,312	13,092
Arizona	131	460	392	458	441	447	433	427	414	397	387	385	423	5,065
All Markets Combined ¹		11,517	10,116	12,252	12,202	11,192	11,516	11,921	12,165	11,798	9,992	9,564	11,266	135,502

¹ All markets and Total YTD combined may not add due to rounding

2017 Average Daily Delivery of Milk Per Producer to Regulated Handlers - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ²
		<i>(pounds)</i>												
Northeast	1	6,644	6,772	6,857	7,125	7,119	6,913	6,618	6,550	6,454	6,481	6,587	6,540	6,722
Appalachian	5	7,526	7,804	8,640	7,864	7,476	7,656	7,509	7,997	7,777	8,145	8,589	9,040	8,002
Florida	6	52,383	53,200	53,129	51,249	49,271	47,629	44,525	48,534	47,262	49,347	50,839	51,155	49,877
Southeast	7	9,517	9,350	9,902	10,003	9,581	8,991	8,148	8,245	8,141	8,185	8,432	8,734	8,936
Upper Midwest	30	8,977	9,079	10,025	10,319	9,058	9,729	9,700	9,854	9,922	8,102	8,078	9,301	9,345
Central	32	15,244	16,228	17,708	18,030	17,697	18,544	18,631	18,769	18,785	14,483	13,576	15,914	16,967
Mideast	33	10,872	11,299	11,807	12,031	11,144	11,891	11,213	10,944	11,005	10,114	10,369	11,230	11,160
Pacific Northwest	124	43,685	44,174	44,884	45,562	45,891	46,657	46,045	45,305	44,184	43,868	43,666	44,334	44,854
Southwest	126	92,276	60,988	76,887	77,755	69,856	87,314	77,176	78,772	77,764	51,324	49,258	83,127	73,541
Arizona	131	164,991	157,386	167,893	167,167	162,141	162,163	152,891	146,683	145,553	137,020	145,901	155,126	155,410
All Markets Combined ¹		11,158	11,015	11,883	12,077	11,226	11,744	11,432	11,504	11,440	10,041	10,073	11,337	11,244

¹ All markets combined weighted by producer pounds. ² Simple Average is the simple average of data that is available at time of publication.

2017 Butterfat Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
		<i>(percent)</i>												
Northeast	1	3.95	3.92	3.92	3.86	3.80	3.74	3.72	3.76	3.83	3.85	3.95	3.97	3.85
Appalachian	5	3.86	3.81	3.79	3.73	3.70	3.66	3.63	3.66	3.74	3.77	3.86	3.90	3.76
Florida	6	3.69	3.67	3.67	3.65	3.64	3.64	3.66	3.70	3.72	3.73	3.77	3.74	3.69
Southeast	7	3.83	3.76	3.74	3.69	3.66	3.67	3.66	3.68	3.74	3.76	3.85	3.87	3.74
Upper Midwest	30	3.91	3.86	3.88	3.84	3.79	3.73	3.70	3.74	3.80	3.86	4.00	4.01	3.84
Central	32	3.94	3.86	3.82	3.81	3.79	3.71	3.70	3.71	3.80	3.88	3.95	3.96	3.82
Mideast	33	3.88	3.83	3.82	3.76	3.71	3.65	3.64	3.67	3.75	3.77	3.92	3.95	3.78
Pacific Northwest	124	4.13	4.08	4.01	3.95	3.88	3.82	3.90	3.93	4.01	4.05	4.12	4.12	3.99
Southwest	126	3.98	4.00	3.87	3.81	3.84	3.74	3.71	3.75	3.85	3.87	3.93	4.01	3.86
Arizona	131	3.72	3.65	3.57	3.55	3.54	3.56	3.58	3.59	3.61	3.69	3.72	3.72	3.62
All Markets Combined ¹		3.92	3.87	3.85	3.81	3.77	3.71	3.70	3.73	3.81	3.84	3.94	3.97	3.82

¹ All markets combined and yearly average weighted by producer pounds.

2017 Nonfat Solids Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
		<i>(percent)</i>												
Northeast	1	8.90	8.88	8.88	8.84	8.80	8.78	8.77	8.78	8.82	8.85	8.91	8.91	8.84
Upper Midwest	30	8.92	8.88	8.89	8.86	8.84	8.81	8.79	8.85	8.89	8.89	8.94	8.94	8.87
Central	32	9.01	8.93	8.93	8.92	8.92	8.85	8.80	8.84	8.90	8.97	9.01	9.01	8.92
Mideast	33	8.93	8.92	8.91	8.86	8.85	8.79	8.77	8.81	8.85	8.89	8.97	8.97	8.88
Pacific Northwest	124	9.06	9.02	8.98	8.97	8.92	8.89	8.90	8.91	8.98	9.06	9.11	9.09	8.99
Southwest	126	9.04	9.01	9.00	8.99	8.98	8.91	8.84	8.87	8.91	8.98	9.02	9.05	8.96
All Markets Combined ¹		8.95	8.92	8.92	8.89	8.86	8.82	8.80	8.83	8.88	8.91	8.96	8.97	8.89

¹ All markets combined and yearly average weighted by producer pounds.

2017 Protein (True) Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
		<i>(percent)</i>												
Northeast	1	3.15	3.13	3.13	3.09	3.03	3.04	3.02	3.04	3.08	3.12	3.17	3.17	3.10
Upper Midwest	30	3.17	3.13	3.14	3.10	3.08	3.04	3.03	3.07	3.10	3.13	3.21	3.21	3.11
Central	32	3.23	3.17	3.16	3.15	3.15	3.08	3.05	3.10	3.16	3.25	3.28	3.26	3.16
Mideast	33	3.19	3.16	3.16	3.11	3.09	3.04	3.02	3.06	3.08	3.14	3.21	3.22	3.12
Pacific Northwest	124	3.32	3.27	3.24	3.22	3.17	3.14	3.16	3.18	3.26	3.33	3.36	3.32	3.24
Southwest	126	3.30	3.28	3.24	3.21	3.20	3.13	3.11	3.15	3.22	3.28	3.31	3.33	3.23
All Markets Combined ¹		3.20	3.17	3.16	3.13	3.10	3.06	3.05	3.08	3.13	3.17	3.23	3.23	3.14

¹ All markets combined and yearly average weighted by producer pounds.

2017 Other Solids Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
		<i>(percent)</i>												
Northeast	1	5.75	5.76	5.75	5.75	5.77	5.74	5.75	5.74	5.74	5.74	5.74	5.74	5.75
Upper Midwest	30	5.75	5.75	5.75	5.76	5.76	5.77	5.76	5.78	5.79	5.75	5.73	5.74	5.76
Central	32	5.78	5.76	5.77	5.77	5.77	5.77	5.75	5.74	5.74	5.73	5.73	5.75	5.75
Mideast	33	5.74	5.76	5.75	5.75	5.76	5.75	5.75	5.75	5.77	5.76	5.75	5.75	5.75
Pacific Northwest	124	5.73	5.75	5.75	5.75	5.75	5.75	5.73	5.73	5.72	5.73	5.75	5.77	5.74
Southwest	126	5.74	5.73	5.75	5.77	5.78	5.78	5.73	5.72	5.70	5.71	5.72	5.72	5.74
All Markets Combined ¹		5.75	5.75	5.75	5.76	5.76	5.76	5.75	5.75	5.75	5.74	5.74	5.74	5.75

¹ All markets combined and yearly average weighted by producer pounds.

2017 Somatic Cell Count of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 YTD ¹
		<i>(thousands)</i>												
Upper Midwest	30	193	190	190	190	189	199	208	205	196	182	168	164	190
Central	32	216	206	198	200	202	213	228	245	227	211	192	181	210
Mideast	33	178	175	171	170	174	177	185	202	199	185	182	170	181
Southwest	126	213	217	197	204	204	202	226	269	250	258	228	202	223
All Markets Combined ¹		200	197	189	191	192	198	212	230	218	209	193	179	201

¹ All markets combined and yearly average weighted by producer pounds.

Methodology: Total Receipts Report

Data Source: Total Receipts reports are created using information on the handling of milk obtained from Federal Milk Marketing Order personnel.

Receipts of Producer Milk by Regulated Handlers is the amount of producer milk in pounds that qualifies for pooling on each of the Federal Milk Marketing Orders each month. Each order has its own criteria that determines if a producer's milk is eligible to be pooled. Handlers must comply with these standards or the producer's milk is not eligible to be pooled on the Federal Milk Marketing Order. Regulated handlers, under certain circumstances and price relationships, may elect to not include certain quantities of producer milk that is eligible to be pooled on Federal Milk Marketing Orders. The All Markets Combined is the total of all the producer milk pooled for the month. The year-to-date and annual amount of receipts is the total of the monthly amounts.

Average Daily Delivery of Milk Per Producer to Regulated Handlers is the amount of producer milk pooled under each Federal Milk Marketing Order divided by the number of producers whose milk is pooled for that month for each Order and then divided by the number of days in the month. The All Markets Combined is the monthly total of milk pooled divided by the total number of producers whose milk is pooled for the month and then divided by the days in the month. The year-to-date is the simple average of the monthly data that is available at the time of publication. Once all monthly data becomes available at the end of each year the year-to-date amount is the annual simple average for all months for each Federal Milk Marketing Order.

Butterfat Test of Producer Milk is the average percentage of butterfat contained in the producer milk pooled each month. Since all Federal Milk Marketing Orders utilize butterfat content in their milk pricing, all Federal Milk Marketing Orders are listed. The All Markets Combined is the weighted average percentage of butterfat contained in all of the orders combined, weighted by the amount of butterfat in each order. The year-to-date average is the weighted average butterfat test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

Nonfat Solids Test of Producer Milk is the average percentage of nonfat solids (all milk solids other than butterfat) contained in the producer milk pooled each month. Data is only reported for those Federal Milk Marketing Orders that utilize multiple component pricing. *Multiple component pricing is used in the Northeast (Order 1), Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (51), Pacific Northwest (Order 124), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average percentage of nonfat solids contained in all of the component orders combined. The year-to-date is the weighted average nonfat solids test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

Protein (True) Test of Producer Milk is the average percentage of protein (true) contained in the producer milk pooled each month. Data is only reported for those Federal Milk Marketing Orders that utilize multiple component pricing. *Multiple component pricing is used in the Northeast (Order 1), Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (Order 51), Pacific Northwest (Order 124), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average percentage of protein (true) contained in all of the component orders combined. The year-to-date is the weighted average protein (true) test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing

Other Solids Test of Producer Milk is the average percentage of other solids (other than butterfat and protein (true)). Data is only reported for those Federal Milk Marketing Orders that utilize multiple component pricing. *Multiple component pricing is used in the Northeast (Order 1), Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (Order 51), Pacific Northwest (Order 124), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average percentage of other solids contained in all of the component orders combined. The year-to-date is the weighted average other solids test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

Somatic Cell Count of Producer Milk is the average number of somatic cells per milliliter contained in the producer milk reported for those orders who utilize somatic cell counts in their milk pricing formulas. *Somatic cell counts are used in the pricing of producer milk in the Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (Order 51), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average somatic cell count of the orders that utilize this count. The year-to-date is the weighted average somatic cell count for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk

Reliability: The AMS audit staff periodically perform on-site audits on the amounts of producer milk pooled to ensure accurate reporting of pool, milk components, and other milk price information.

Information Contacts

Listed below are the specialists in the Agricultural Marketing Service, Dairy Program, Market Information Branch to contact for additional information. E-mail inquiries may be sent to dpp@usda.gov.

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