2019 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	2019 YTD [1]
		(number of producers)												
Northeast	1	10,043	10,101	10,024	9,991	9,762	9,712	9,621	9,617	9,646	9,571	9,558	9,481	*9,761
Appalachian	5	1,651	1,495	1,507	1,491	1,459	1,474	1,570	1,662	1,703	1,588	1,502	1,531	*1,553
Florida	6	150	143	125	121	120	106	107	132	143	132	116	112	*126
Southeast	7	1,672	1,672	1,631	1,577	1,457	1,465	1,462	1,617	1,542	1,524	1,403	1,459	1,540
Upper Midwest	30	8,798	8,687	9,126	8,735	8,680	8,834	8,123	8,369	7,412	6,821	6,152	6,042	*7,982
Central	32	2,400	2,426	2,397	2,422	2,423	2,376	2,369	2,381	2,363	2,343	2,278	2,265	2,370
Mideast	33	4,261	4,382	4,289	4,295	4,193	4,173	4,139	4,071	4,068	4,090	4,007	4,002	4,164
California	51	*1,017	1,059	*1,069	*1,017	*1,068	*1,102	*953	*892	*928	943	856	860	*980
Pacific Northwest	124	514	416	505	492	488	488	485	514	405	406	392	391	458
Southwest	126	437	419	447	474	484	461	466	522	432	436	466	447	*458
Arizona	131	80	80	79	76	73	76	74	75	74	70	71	69	*75
All Markets Combined [1]		*31,023	30,880	*31,199	*30,691	*30,207	*30,267	*29,369	*29,852	*28,716	27,924	26,801	26,659	*29,467

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

2019 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	2019 YTD [1]
		(million pounds)												
Northeast	1	2,287	2,086	2,319	2,271	2,354	2,246	2,240	2,237	2,164	2,223	2,075	2,250	26,752
Appalachian	5	488	407	480	470	457	418	411	466	443	443	386	459	5,327
Florida	6	232	207	226	214	206	189	199	215	204	218	180	220	2,510
Southeast	7	439	391	448	445	437	442	402	405	381	384	337	392	4,903
Upper Midwest	30	3,059	2,773	3,243	3,011	3,247	3,248	2,897	3,173	2,284	1,960	1,617	1,798	32,310
Central	32	1,425	1,229	1,504	1,512	1,498	1,542	1,335	1,328	1,038	950	852	1,046	15,260
Mideast	33	1,541	1,477	1,665	1,653	1,823	1,692	1,700	1,657	1,425	1,458	1,323	1,529	18,942
California	51	2,019	1,830	2,258	2,180	2,584	2,373	2,005	1,872	1,768	1,846	1,656	1,880	24,272
Pacific Northwest	124	770	604	754	754	787	762	795	784	623	634	602	626	8,496
Southwest	126	1,182	1,096	1,282	1,285	1,268	1,120	1,144	1,287	783	824	757	871	12,900
Arizona	131	446	414	463	440	434	414	391	384	335	365	369	385	4,840
All Markets Combined [1]		13,888	12,513	14,641	14,235	15,096	14,445	13,518	13,809	11,449	11,304	10,154	11,457	156,510

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

2019 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	2019 YTD [2]
								(pounds)						
Northeast	1	7,344	7,377	7,462	7,578	7,778	7,709	7,510	7,503	7,477	7,492	7,238	7,656	7,510
Appalachian	5	9,535	9,715	10,264	10,511	10,104	9,454	8,453	9,037	8,663	8,992	8,557	9,679	9,414
Florida	6	49,875	51,631	58,236	58,959	55,414	59,526	59,927	52,539	47,625	53,226	51,781	63,345	55,174
Southeast	7	8,479	8,348	8,862	9,396	9,679	10,047	8,863	8,083	8,247	8,131	7,997	8,664	8,733
Upper Midwest	30	11,217	11,398	11,464	11,490	12,068	12,256	11,504	12,229	10,271	9,271	8,762	9,600	10,961
Central	32	19,153	18,094	20,243	20,809	19,942	21,632	18,179	17,997	14,645	13,076	12,465	14,900	17,595
Mideast	33	11,667	12,039	12,519	12,825	14,025	13,512	13,251	13,126	11,677	11,497	11,007	12,326	12,456
California	51	*64,045	61,719	*68,139	*71,457	*78,055	*71,777	*67,858	*67,711	*63,515	63,135	64,504	70,512	*67,702
Pacific Northwest	124	48,319	51,885	48,178	51,104	52,025	52,017	52,902	49,229	51,273	50,406	51,172	51,651	50,847
Southwest	126	87,226	93,395	92,509	90,389	84,529	80,976	79,159	79,548	60,452	60,964	54,183	62,881	77,184
Arizona	131	179,792	184,700	188,957	193,138	191,814	181,572	170,364	165,269	151,031	168,206	173,062	180,155	177,338
All Markets Combined [1]		*14,441	14,472	*15,138	*15,461	*16,121	*15,908	*14,848	*14,922	*13,290	13,059	12,629	13,864	*14,513

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

2019 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	2019 YTD [1]
								(percent)						
Northeast	1	3.99	3.98	3.96	3.90	3.84	3.78	3.73	3.74	3.84	3.94	4.02	4.02	3.89
Appalachian	5	3.90	3.87	3.84	3.76	3.70	3.66	3.65	3.68	3.74	3.85	4.01	3.99	3.80
Florida	6	3.66	3.63	3.58	3.60	3.57	3.59	3.62	3.68	3.72	3.75	3.76	3.74	3.66
Southeast	7	3.90	3.86	3.81	3.75	3.72	3.69	3.68	3.71	3.74	3.87	4.02	3.96	3.80
Upper Midwest	30	4.02	4.04	4.03	3.93	3.89	3.83	3.76	3.81	3.88	4.00	4.08	4.03	3.93
Central	32	4.03	4.01	3.99	3.90	3.86	3.79	3.76	3.76	3.84	3.99	4.11	4.07	3.92
Mideast	33	3.96	3.96	3.93	3.85	3.79	3.74	3.70	3.72	3.79	3.88	4.02	4.00	3.86
California	51	4.00	4.01	3.98	3.82	3.77	3.82	3.69	3.69	3.76	3.90	3.93	3.96	3.86
Pacific Northwest	124	4.20	4.23	4.22	4.07	4.00	3.95	3.94	3.96	3.93	4.13	4.19	4.19	4.08
Southwest	126	4.07	4.06	4.03	3.98	3.93	3.88	3.81	3.84	3.94	4.09	4.25	4.17	3.99
Arizona	131	3.79	3.78	3.71	3.67	3.65	3.68	3.69	3.66	3.69	3.77	3.84	3.91	3.74
All Markets Combined [1]		4.00	4.00	3.98	3.88	3.83	3.80	3.74	3.76	3.83	3.95	4.04	4.02	3.90

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

2019 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	2019 YTD [1]
								(percent)						
Northeast	1	8.89	8.90	8.88	8.84	8.81	8.80	8.73	8.77	8.83	8.89	8.95	8.95	8.85
Upper Midwest	30	8.95	8.96	8.93	8.91	8.90	8.85	8.78	8.81	8.87	8.94	8.98	8.96	8.90
Central	32	9.02	9.02	9.00	8.98	8.96	8.90	8.85	8.85	8.90	9.03	9.10	9.07	8.97
Mideast	33	8.98	8.98	8.97	8.93	8.89	8.84	8.70	8.81	8.86	8.93	9.02	8.99	8.90
California	51	9.03	9.05	9.03	8.96	8.95	8.92	8.85	8.85	8.91	9.00	9.00	8.98	8.96
Pacific Northwest	124	9.08	9.12	9.11	9.05	9.00	8.99	8.97	8.94	8.93	9.08	9.10	9.08	9.03
Southwest	126	9.07	9.05	9.06	9.02	8.99	8.96	8.88	8.87	8.96	9.08	9.18	9.13	9.01
All Markets Combined [1]		8.98	8.99	8.98	8.93	8.91	8.88	8.80	8.83	8.88	8.97	9.02	9.00	8.93

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

2019 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	2019 YTD [1]
								(percent)						
Northeast	1	3.15	3.15	3.13	3.08	3.05	3.02	2.97	3.02	3.08	3.15	3.20	3.18	3.10
Upper Midwest	30	3.19	3.21	3.20	3.14	3.10	3.06	2.99	3.04	3.10	3.18	3.25	3.22	3.13
Central	32	3.25	3.24	3.23	3.18	3.16	3.10	3.05	3.08	3.14	3.26	3.34	3.30	3.18
Mideast	33	3.21	3.21	3.19	3.14	3.10	3.05	2.99	3.05	3.11	3.18	3.26	3.23	3.14
California	51	3.29	3.29	3.28	3.19	3.18	3.16	3.09	3.10	3.18	3.27	3.26	3.23	3.21
Pacific Northwest	124	3.34	3.36	3.34	3.27	3.23	3.20	3.19	3.18	3.19	3.34	3.37	3.33	3.27
Southwest	126	3.31	3.29	3.28	3.24	3.21	3.16	3.10	3.11	3.21	3.33	3.42	3.36	3.24
All Markets Combined [1]		3.23	3.23	3.22	3.16	3.13	3.09	3.03	3.07	3.13	3.22	3.27	3.24	3.16

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

2019 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	2019 YTD [1]
								(percent)						
Northeast	1	5.74	5.75	5.75	5.76	5.76	5.78	5.76	5.75	5.75	5.75	5.75	5.77	5.75
Upper Midwest	30	5.76	5.74	5.74	5.77	5.80	5.80	5.79	5.77	5.77	5.76	5.74	5.74	5.77
Central	32	5.78	5.78	5.77	5.80	5.80	5.81	5.79	5.77	5.77	5.77	5.76	5.78	5.78
Mideast	33	5.77	5.77	5.78	5.78	5.78	5.79	5.71	5.76	5.75	5.75	5.76	5.76	5.76
California	51	5.74	5.75	5.76	5.77	5.78	5.77	5.76	5.74	5.73	5.73	5.74	5.74	5.75
Pacific Northwest	124	5.74	5.76	5.77	5.78	5.77	5.78	5.78	5.76	5.74	5.74	5.72	5.75	5.76
Southwest	126	5.76	5.76	5.78	5.78	5.78	5.80	5.78	5.75	5.75	5.75	5.76	5.77	5.77
All Markets Combined [1]		5.76	5.76	5.76	5.78	5.78	5.79	5.77	5.76	5.75	5.75	5.75	5.76	5.76

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

2019 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	2019 YTD [1]
								(thousands)						
Upper Midwest	30	176	172	173	167	170	174	195	196	180	169	152	160	174
Central	32	191	192	205	188	191	202	223	228	225	207	191	202	204
Mideast	33	170	169	177	170	164	166	176	197	205	190	178	163	177
Southwest	126	223	197	195	186	202	212	222	224	234	221	202	214	211
All Markets Combined [1]		190	183	188	178	182	189	204	211	211	197	181	185	192

[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 Marketing Order(s).

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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