

2020 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	2020 YTD ¹
		<i>(number of producers)</i>												
Northeast	1	9,429	9,304	9,367	9,322	9,165	7,811							9,066
Appalachian	5	1,591	1,517	1,578	1,412	1,557	1,474							1,521
Florida	6	117	122	125	115	93	98							111
Southeast	7	1,410	1,365	1,458	1,409	1,369	1,342							1,392
Upper Midwest	30	6,537	6,627	6,479	6,660	6,897	4,553							6,292
Central	32	2,266	2,240	2,221	2,242	2,078	1,810							2,142
Mideast	33	4,079	4,025	4,014	3,949	3,938	3,483							3,914
California	51	889	851	873	910	851	805							863
Pacific Northwest	124	477	466	379	366	362	359							401
Southwest	126	475	441	471	467	466	421							456
Arizona	131	75	74	74	73	73	68							72
All Markets Combined ¹		27,345	27,032	27,039	26,925	26,849	22,224							26,230

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

2020 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	2020 YTD ¹
<i>(million pounds)</i>														
Northeast	1	2,302	2,178	2,366	2,310	2,309	1,856							13,320
Appalachian	5	466	428	493	446	462	389							2,685
Florida	6	225	215	232	216	201	190							1,280
Southeast	7	420	358	463	387	386	365							2,380
Upper Midwest	30	2,234	2,247	2,546	2,704	2,779	1,087							13,597
Central	32	1,305	1,348	1,444	1,599	1,394	834							7,924
Mideast	33	1,745	1,704	1,748	1,749	1,787	1,293							10,025
California	51	2,335	1,877	2,036	1,982	1,902	1,711							11,843
Pacific Northwest	124	769	649	638	622	642	614							3,935
Southwest	126	1,311	938	1,007	1,163	925	814							6,158
Arizona	131	443	429	463	441	435	376							2,586
All Markets Combined ¹		13,556	12,371	13,436	13,618	13,221	9,529							75,732

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

2020 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	2020 YTD ²
		<i>(pounds)</i>												
Northeast	1	7,875	8,073	8,147	8,258	8,126	7,919							8,066
Appalachian	5	9,452	9,735	10,085	10,532	9,581	8,796							9,697
Florida	6	62,076	60,845	59,783	62,716	69,657	64,730							63,301
Southeast	7	9,601	9,044	10,253	9,150	9,103	9,076							9,371
Upper Midwest	30	11,026	11,695	12,674	13,534	12,996	7,958							11,647
Central	32	18,577	20,751	20,975	23,768	21,638	15,357							20,178
Mideast	33	13,801	14,595	14,045	14,762	14,637	12,375							14,036
California	51	84,739	76,044	75,243	72,591	72,087	70,853							75,259
Pacific Northwest	124	52,036	48,053	54,325	56,609	57,189	57,048							54,210
Southwest	126	89,043	73,316	68,968	83,036	64,036	64,437							73,806
Arizona	131	190,511	199,919	201,612	201,560	192,016	184,223							194,974
All Markets Combined ¹		15,992	16,345	16,029	16,860	15,884	14,293							15,900

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

2020 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	2020 YTD ¹
		<i>(percent)</i>												
Northeast	1	3.99	3.98	3.95	3.94	3.88	3.80							3.93
Appalachian	5	3.94	3.93	3.87	3.83	3.82	3.75							3.86
Florida	6	3.69	3.67	3.67	3.65	3.67	3.66							3.67
Southeast	7	3.91	3.92	3.87	3.79	3.78	3.73							3.83
Upper Midwest	30	4.01	4.01	3.97	3.96	3.91	3.79							3.95
Central	32	4.02	4.01	3.97	3.95	3.89	3.77							3.95
Mideast	33	3.96	3.96	3.92	3.89	3.83	3.72							3.89
California	51	3.95	3.91	3.87	3.89	3.80	3.78							3.87
Pacific Northwest	124	4.24	4.14	4.09	4.03	3.95	3.92							4.07
Southwest	126	4.14	4.15	4.09	4.01	3.97	3.96							4.06
Arizona	131	3.88	3.80	3.75	3.72	3.69	3.69							3.76
All Markets Combined ¹		4.00	3.98	3.94	3.92	3.86	3.79							3.92

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

2020 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	2020 YTD ¹
		<i>(percent)</i>												
Northeast	1	8.92	8.93	8.90	8.89	8.85	8.81							8.89
Upper Midwest	30	8.94	8.94	8.93	8.91	8.88	8.82							8.91
Central	32	9.03	9.03	9.00	8.99	8.97	8.90							8.99
Mideast	33	8.97	8.98	8.96	8.95	8.92	8.85							8.94
California	51	8.96	8.96	8.97	8.96	8.89	8.89							8.94
Pacific Northwest	124	9.08	9.05	9.04	8.99	8.96	8.94							9.01
Southwest	126	9.10	9.09	9.06	9.02	9.00	9.00							9.05
All Markets Combined ¹		8.98	8.98	8.96	8.95	8.91	8.87							8.94

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

2020 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	2020 YTD ¹
		<i>(percent)</i>												
Northeast	1	3.14	3.14	3.12	3.11	3.07	3.03							3.10
Upper Midwest	30	3.20	3.19	3.17	3.14	3.11	3.03							3.15
Central	32	3.25	3.24	3.21	3.19	3.17	3.09							3.20
Mideast	33	3.20	3.19	3.17	3.16	3.13	3.06							3.16
California	51	3.21	3.20	3.19	3.19	3.14	3.12							3.18
Pacific Northwest	124	3.33	3.27	3.26	3.22	3.18	3.15							3.24
Southwest	126	3.32	3.30	3.27	3.24	3.22	3.20							3.26
All Markets Combined ¹		3.22	3.20	3.18	3.17	3.13	3.08							3.17

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

2020 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	2020 YTD ¹
		<i>(percent)</i>												
Northeast	1	5.77	5.78	5.78	5.78	5.79	5.78							5.78
Upper Midwest	30	5.74	5.75	5.76	5.77	5.78	5.79							5.76
Central	32	5.77	5.79	5.79	5.79	5.79	5.81							5.79
Mideast	33	5.77	5.78	5.78	5.79	5.79	5.78							5.78
California	51	5.75	5.76	5.77	5.76	5.76	5.78							5.76
Pacific Northwest	124	5.75	5.78	5.78	5.77	5.78	5.80							5.78
Southwest	126	5.78	5.78	5.79	5.78	5.78	5.80							5.78
All Markets Combined ¹		5.76	5.77	5.78	5.78	5.78	5.79							5.78

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

2020 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	2020 YTD ¹
		<i>(thousands)</i>												
Upper Midwest	30	163	162	163	162	163	173							164
Central	32	195	194	185	179	175	209							190
Mideast	33	164	164	160	158	156	160							160
Southwest	126	204	213	214	202	203	207							207
All Markets Combined ¹		182	183	181	175	174	187							180

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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