

## Pacific Northwest and Arizona Marketing Areas

Lisa K. Wyatt, Market Administrator

Volume 48, No. 1

January 2022

Data for December 2021

### MARKET SUMMARIES FOR DECEMBER

#### Pacific Northwest (FO 124)

Producers delivered a total of 706.5 million pounds of milk to the market during December. Daily deliveries averaged 22.8 million pounds, up 24.4 percent from November. An estimated 416 producers delivered milk to the market during the month. Daily deliveries per producer averaged 54,784 pounds, down 0.4 percent from November.

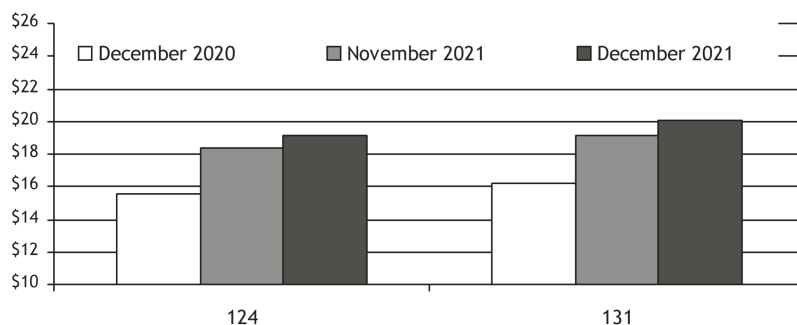
Class I producer milk during December totaled 138.7 million pounds, 19.6 percent of total producer receipts. Daily usage averaged 4.5 million pounds, down 3.3 percent from November. 🐄

#### Arizona (FO 131)

Producers delivered a total of 426.6 million pounds of milk to the market during December. Daily deliveries averaged 13.8 million pounds, up 2.7 percent from November. An estimated 65 producers delivered milk to the market during the month. Daily deliveries per producer averaged 211,703 pounds, up 2.7 percent from November.

Class I producer milk during December totaled 129.9 million pounds, 30.5 percent of total producer receipts. Daily usage averaged 4.2 million pounds, up 5.7 percent from November. 🐄

### UNIFORM PRICE



## Pool Quick Stats

Producer Prices & Component Levels	FO 124		FO 131	
	Nov	Dec	Nov	Dec
Uniform Price (at 3.5%)	\$18.38	\$19.12	\$19.15	\$20.07
Uniform Price (at test)	\$21.37	\$22.97	\$19.91	\$20.95
PPD	\$0.35	\$0.76		
Butterfat	\$2.1541	\$2.2919	n/a	
Protein	\$2.7536	\$2.5937		
Other Solids	\$0.3949	\$0.4532		
Uniform Skim			\$12.16	\$12.58
Uniform Butterfat	n/a		\$2.1175	\$2.2669
Butterfat	4.269%	4.411%	3.884%	3.908%
Protein	3.466%	3.505%	n/a	
Other Solids	5.778%	5.763%		

### HIGHLIGHTS THIS ISSUE

- ✓ Number of Producers & Pounds of Milk: November 2021
- ✓ Map of Pounds of Producer Milk by County

# Federal Order Price Summaries

## FINAL CLASS PRICES

The December 2021 Final Class Prices were calculated using AMS commodity price surveys from December 4, 11, 18, 25, 2021 and January 1, 2022. Current and archived Final Class Price announcements are available at [www.fmmaseattle.com/classcomponent.html](http://www.fmmaseattle.com/classcomponent.html).

FINAL	Class I (FO124)	Class I (FO131)	Class II	Class III	Class IV	Butterfat	Protein	Other Solids	Nonfat Solids
Nov 2021	\$19.88	\$20.33	\$18.40	\$18.03	\$18.79	\$2.1541	\$2.7536	\$0.3949	\$1.2960
Dec 2021	\$21.07	\$21.52	\$19.84	\$18.36	\$19.88	\$2.2919	\$2.5937	\$0.4532	\$1.3655
Change	\$1.19	\$1.19	\$1.44	\$0.33	\$1.09	\$0.1378	(\$0.1599)	\$0.0583	\$0.0695

## ADVANCED CLASS I PRICE

The February 2022 Advanced Price was calculated using AMS commodity price surveys from January 8 and 15, 2022. Current and archived Advanced Price announcements are available at [www.fmmaseattle.com/advance.html](http://www.fmmaseattle.com/advance.html).

ADVANCED	Base Butterfat	Class III Skim	Class IV Skim	Base Skim	Base Class I	Class I (FO124)	Class I (FO131)	Class II Skim	Class II Non- fat Solids
Jan 2022	\$2.2660	\$10.73	\$12.21	\$12.21	\$19.71	\$21.61	\$22.06	\$12.91	\$1.4344
Feb 2022	\$2.7537	\$10.43	\$12.97	\$12.44	\$21.64	\$23.54	\$23.99	\$13.67	\$1.5189
Change	\$0.4877	(\$0.30)	\$0.76	\$0.23	\$1.93	\$1.93	\$1.93	\$0.76	\$0.0845

# Commodity Price Summaries

## AMS COMMODITY PRICES FOR FINAL CLASS PRICES CALCULATION

	Nov	Dec	Change
Cheese	\$1.7588	\$1.7542	(\$0.0046)
Butter	\$1.9503	\$2.0641	\$0.1138
Nonfat Dry Milk	\$1.4769	\$1.5471	\$0.0702
Whey	\$0.5825	\$0.6391	\$0.0566

## AMS COMMODITY PRICES FOR ADVANCED CLASS PRICES CALCULATION

	Jan	Feb	Change
Cheese	\$1.7516	\$1.8482	\$0.0966
Butter	\$2.0427	\$2.4454	\$0.4027
Nonfat Dry Milk	\$1.5385	\$1.6240	\$0.0855
Whey	\$0.6316	\$0.6863	\$0.0547

## CURRENT COMMODITY PRICES

The AMS survey of cheddar cheese prices showed an increase in prices received for 40-pound blocks and an increase for 500-pound barrels. The survey of 40-pound blocks showed an increase of 9.88 cents between the December 18 and the January 15 surveys, to \$1.9755 per pound. The survey of 500-pound barrels (adjusted to 38% moisture) showed an increase of 10.93 cents to \$1.7505 per pound.

The AMS butter price showed an increase of 51.51 cents between the weeks ending December 18 and January 15 from \$2.0489 per pound to \$2.5640 per pound. The AMS nonfat dry milk showed an increase of 7.95 cents since mid-December to \$1.6319 per pound. The average price for AMS whey showed an increase of 6.91 cents since mid-December to \$0.7015 per pound. 🐄

# Monthly Selected Statistics

	PACIFIC NORTHWEST				ARIZONA			
PRICE & POOL DATA	Dec 2021	Nov 2021	Dec 2020	Nov 2020	Dec 2021	Nov 2021	Dec 2020	Nov 2020
<b>Producer Prices</b>								
Producer Price Differential (\$/cwt)	\$0.76	\$0.35	(\$0.20)	(\$6.88)	+	+	+	+
Butterfat (\$/pound)	2.2919	2.1541	1.5399	1.5553	+	+	+	+
Protein (\$/pound)	2.5937	2.7536	3.0282	5.6226	+	+	+	+
Other Solids (\$/pound)	0.4532	0.3949	0.2245	0.1894	+	+	+	+
Uniform Skim Price (\$/cwt)	+	+	+	+	\$12.58	\$12.16	\$11.20	\$10.90
Uniform Butterfat Price (\$/pound)	+	+	+	+	2.2669	2.1175	1.5507	1.5781
Statistical Uniform Price (\$/cwt)	\$19.12	\$18.38	\$15.52	\$16.46	\$20.07	\$19.15	\$16.24	\$16.04
<b>Producer Data</b>								
Number of Producers	<b>416</b>	333	354	354	<b>65</b>	65	71	73
Avg. Daily Production (pounds)	<b>54,784</b>	54,996	55,645	55,175	<b>211,703</b>	206,055	199,174	144,289
<b>Producer Milk Ratios</b>								
Class I	19.63%	25.25%	24.00%	24.04%	30.46%	29.61%	25.33%	34.17%
Class II	5.14%	6.16%	5.81%	6.76%	12.69%	15.18%	6.70%	12.24%
Class III	44.90%	31.00%	28.10%	28.57%	27.31%	28.51%	24.54%	3.47%
Class IV	30.33%	37.59%	42.09%	40.63%	29.54%	26.70%	43.43%	50.12%
<b>Market Shrinkage</b>								
Pounds	9,915,124	8,313,877	8,881,204	10,737,671	6,419,360	5,097,521	4,416,385	2,476,368
% of Producer Milk	1.40%	1.51%	1.45%	1.83%	1.50%	1.27%	1.01%	0.78%

+ Not Applicable. Preliminary data indicated in **bold**.

# Monthly Supplemental Statistics

	PACIFIC NORTHWEST				ARIZONA			
SUPPLEMENTAL DATA	Nov 2021	Oct 2021	Nov 2020	Oct 2020	Nov 2021	Oct 2021	Nov 2020	Oct 2020
<b>Number of Handlers</b>								
Pool Handlers	17	17	18	18	9	9	8	8
Distributing Plants	11	11	11	11	7	7	6	6
Supply Plants 1/	3	3	4	4	1	1	1	1
Cooperatives	3	3	3	3	1	1	1	1
Producer-Handlers	5	5	5	5	0	0	0	0
Other Plants w/ Class I Use	<b>30</b>	31	33	30	<b>29</b>	30	25	27
<b>Class I Route Disposition In Area</b>								
By Pool Plants	128,267,332	127,169,744	129,302,172	132,178,991	74,407,877	70,850,890	76,904,857	78,239,044
By Producer-Handlers	5,284,282	5,266,055	6,062,145	6,079,453	0	0	0	0
By Other Plants	<b>15,418,916</b>	14,496,258	15,707,755	14,895,086	<b>9,894,227</b>	8,796,102	9,449,422	9,120,189
Total	148,970,530	146,932,057	151,072,072	153,153,530	84,302,104	79,646,992	86,354,279	87,359,233
<b>Producer-Handler Data</b>								
% Class I Use	46.97%	44.71%	49.74%	47.63%	0.00%	0.00%	0.00%	0.00%
% of Total In-Area Route Dispositions	3.55%	3.58%	4.01%	3.97%	0.00%	0.00%	0.00%	0.00%

Preliminary data indicated in **bold**. 1/ Includes Cooperative Pool Manufacturing Plants.

# Monthly Statistical Summary

## PACIFIC NORTHWEST

## ARIZONA

RECEIPTS & UTILIZATION	Dec 2021	Nov 2021	Dec 2020	Nov 2020	Dec 2021	Nov 2021	Dec 2020	Nov 2020
<b>Receipts of Milk</b>								
Total Producer Milk	706,492,096	549,410,043	610,650,525	585,958,068	426,582,026	401,806,881	438,382,740	315,992,128
Receipts From Other Sources	29,786,992	30,915,738	10,456,312	16,517,046	4,491,810	7,427,074	3,611,832	3,086,155
Opening Inventory	42,203,228	37,726,497	35,487,922	37,126,259	29,833,557	35,167,984	22,443,910	22,166,063
<b>Total To Be Accounted For</b>	<b>778,482,316</b>	<b>618,052,278</b>	<b>656,594,759</b>	<b>639,601,373</b>	<b>460,907,393</b>	<b>444,401,939</b>	<b>464,438,482</b>	<b>341,244,346</b>
<b>Utilization of Receipts</b>								
Whole milk	44,173,623	42,764,613	44,157,600	42,071,378	30,319,801	26,308,563	28,208,501	26,588,894
Flavored milk & drinks	12,220,659	14,372,876	9,483,930	10,378,265	8,831,692	8,053,511	5,421,099	5,651,173
2% milk	47,571,864	45,779,579	51,140,273	48,579,227	30,772,138	26,545,626	31,725,148	30,928,704
1% milk	16,040,651	16,186,509	17,950,400	18,551,879	8,566,814	8,745,763	9,068,466	9,120,572
Skim milk	7,574,005	7,546,719	8,517,810	8,289,790	5,547,746	4,173,324	4,216,157	4,105,201
Buttermilk	1,656,351	1,617,036	1,294,926	1,431,633	567,473	581,090	510,644	510,313
Class I dispositions in area	129,237,153	128,267,332	132,544,939	129,302,172	84,605,664	74,407,877	79,150,015	76,904,857
Class I dispositions out of area	8,637,559	8,088,566	10,761,032	10,510,368	41,135,019	40,631,674	33,016,852	29,510,197
Other Class I usage	20,547,354	22,041,686	20,879,093	19,768,508	22,189,079	18,848,152	13,440,436	13,841,069
<b>Utilization by Class</b>								
Total Class I Use	158,422,066	158,397,584	164,185,064	159,581,048	147,929,762	133,887,703	125,607,303	120,256,123
Total Class II Use	40,720,336	40,607,405	41,000,631	43,810,629	55,641,139	63,217,775	29,985,017	39,530,300
Total Class III Use	322,999,539	172,144,382	171,617,940	167,470,081	116,815,497	116,240,181	107,597,731	1/
Total Class IV Use	256,340,375	246,902,907	279,791,124	268,739,615	140,520,995	131,056,280	201,248,431	181,457,923
<b>Total Accounted For</b>	<b>778,482,316</b>	<b>618,052,278</b>	<b>656,594,759</b>	<b>639,601,373</b>	<b>460,907,393</b>	<b>444,401,939</b>	<b>464,438,482</b>	<b>341,244,346</b>

## PACIFIC NORTHWEST

## ARIZONA

CLASSIFICATION OF RECEIPTS	Dec 2021	Nov 2021	Dec 2020	Nov 2020	Dec 2021	Nov 2021	Dec 2020	Nov 2020
<b>Producer milk</b>								
Class I	138,686,380	138,718,063	146,556,899	140,851,100	129,919,734	118,990,980	111,028,771	107,973,372
Class II	36,325,546	33,825,306	35,500,972	39,608,950	54,147,035	61,003,765	29,374,778	38,690,738
Class III	317,209,524	170,305,932	171,617,940	167,381,342	116,502,794	114,566,563	107,597,731	10,957,285
Class IV	214,270,646	206,560,742	256,974,714	238,116,676	126,012,463	107,245,573	190,381,460	158,370,733
<b>Other receipts</b>								
Class I	19,735,686	19,679,521	17,628,165	18,729,948	18,010,028	14,896,723	14,578,532	12,282,751
Class II	4,394,790	6,782,099	5,499,659	4,201,679	1/	1/	610,239	839,562
Class III	5,790,015	1,838,450	0	1/	1/	1,673,618	0	0
Class IV	42,069,729	40,342,165	22,816,410	30,711,678	16,315,339	26,024,717	10,866,971	12,129,905
<b>Avg. daily producer receipts</b>	22,790,068	18,313,668	19,698,404	19,531,936	13,760,711	13,393,563	14,141,379	10,533,071
Change From Previous Year	15.69%	-6.24%	-2.46%	-2.63%	-2.69%	27.16%	13.76%	-14.28%
<b>Avg. daily Class I use</b>	5,110,389	5,279,919	5,296,292	5,319,368	4,771,928	4,462,923	4,051,848	4,008,537
Change From Previous Year	-3.51%	-0.74%	-0.17%	-4.10%	17.77%	11.34%	4.97%	0.05%

1/ Restricted - Included with Class IV.

## Number of Producers and Pounds of Milk: November 2021

State	County 1/	Producers	Milk	State	County 1/	Producers	Milk
<b>ARIZONA ORDER</b>				<b>PACIFIC NORTHWEST ORDER (CONTINUED)</b>			
<i>Arizona</i>				<i>Washington</i>			
	Maricopa	31	191,039,611		Adams	4	12,004,592
	Pinal	18	155,109,090		Clark	3	3,955,779
	Restricted 2/	7	41,013,100		Franklin	13	56,485,178
	<b>Total Arizona</b>	<b>56</b>	<b>387,161,801</b>		Grant	21	67,154,526
<i>California</i>					Grays Harbor	6	3,131,763
	Restricted 3/	9	14,645,080		King	15	9,694,377
<b>Total Arizona Order</b>		<b>65</b>	<b>401,806,881</b>		Klickitat	3	1,413,460
<b>PACIFIC NORTHWEST ORDER</b>					Lewis	23	9,051,894
<i>Idaho</i>					Pacific	6	1,723,154
	Restricted 4/	6/	6/		Skagit	20	16,512,934
	<b>Total Idaho</b>	<b>6/</b>	<b>6/</b>		Snohomish	16	18,358,604
<i>Oregon</i>					Spokane	3	954,935
	Benton	4	3,166,616		Stevens	4	818,086
	Clackamas	4	1,358,348		Thurston	6	9,097,464
	Coos	7	5,194,987		Whatcom	65	61,789,002
	Klamath	5/	5/		Yakima	50	205,358,423
	Lane	5/	5/		Restricted 6/	6	9,708,741
	Linn	7	4,114,389		<b>Total Washington</b>	<b>264</b>	<b>487,212,912</b>
	Marion	16	18,505,809		<b>Total Pacific Northwest Order</b>	<b>333</b>	<b>549,410,043</b>
	Polk	5	10,017,243		<b>Total for Both Orders</b>	<b>398</b>	<b>951,216,924</b>
	Tillamook	6	883,650				
	Washington	5	1,409,728				
	Yamhill	5	12,855,410				
	Restricted 5/	10	4,690,951				
	<b>Total Oregon</b>	<b>69</b>	<b>62,197,131</b>				

1/ Restricted Counties Identified in Footnotes 2-6.

2/ La Paz &amp; Yuma, AZ. Also includes Texas.

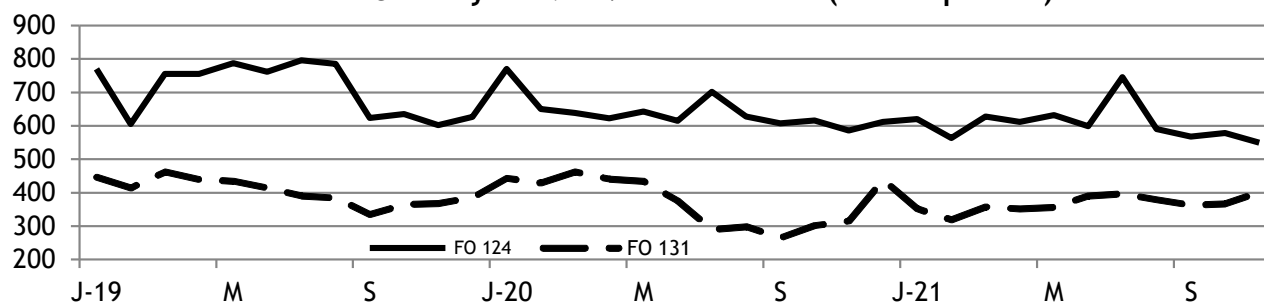
3/ Imperial, Riverside &amp; San Bernardino, CA.

4/ Latah, ID.

5/ Deschutes, Jackson, Jefferson, Josephine, Klamath, Lane &amp; Umatilla, OR.

6/ Benton, Clallam, Island, &amp; Wahkiakum, WA and Latah, ID.

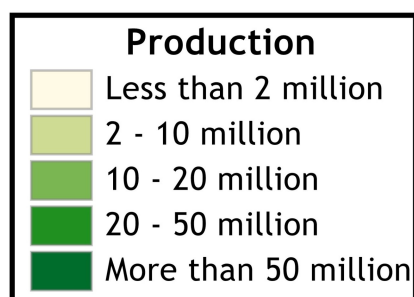
**Pacific Northwest (FO 124) and Arizona (FO 131) Producer Milk Pooled  
January 2019 - November 2021 (million pounds)**



## Pounds of Producer by County: November 2021



Note: This map does not include data for Bailey, Lamb, and Parmer Counties, Texas; for reference, these counties are located in the northwest area of the state, along the New Mexico/Texas border. All three of these counties would have shading for the “2–10 million” pounds category.



# Federal Order Statistics for December 2021

Federal Order Name (Number)	Producer Deliveries	Class I Receipts	Class I Utilization	Class I Price	Uniform Price
	- million pounds -			- per cwt (at location) -	
Northeast (FO 1)	2,253.1	715.4	31.8%	\$22.42	\$20.49
Appalachian (FO 5)	452.1	331.7	73.4%	\$22.57	\$22.08
Florida (FO 6)	214.7	179.3	83.5%	\$24.57	\$23.97
Southeast (FO 7)	382.3	267.5	70.0%	\$22.97	\$22.28
Upper Midwest (FO 30)	2,263.0	223.2	9.8%	\$20.97	\$18.61
Central (FO 32)	1,223.6	382.6	31.3%	\$21.17	\$19.03
Mideast (FO 33)	1,642.4	571.0	34.8%	\$21.17	\$19.35
California (FO 51)	1,787.0	430.8	24.1%	\$21.27	\$19.33
<b>Pacific Northwest (FO 124)</b>	<b>706.5</b>	<b>138.7</b>	<b>19.6%</b>	<b>\$21.07</b>	<b>\$19.12</b>
Southwest (FO 126)	1,140.3	347.6	30.5%	\$22.17	\$19.77
<b>Arizona (FO 131)</b>	<b>426.6</b>	<b>129.9</b>	<b>30.5%</b>	<b>\$21.52</b>	<b>\$20.07</b>

For links to Market Administrator's webpages, see [www.fmmaseattle.com/links.html](http://www.fmmaseattle.com/links.html).

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, audiotope, 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, found online at How to File a Program Discrimination Complaint 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](mailto:program.intake@usda.gov).

USDA is an equal opportunity provider, employer, and lender.

## E-mail the MA Office

[fmmaseattle@fmmaseattle.com](mailto:fmmaseattle@fmmaseattle.com)



## Visit the MA Website

[www.fmmaseattle.com](http://www.fmmaseattle.com)

### Bothell Office

1930 220th Street SE, Suite 102  
Bothell, Washington 98021

Phone: (425) 487-6009

Fax: (425) 487-2775

### Phoenix Office

4835 E Cactus Road, Suite 440  
Scottsdale, Arizona 85254

Phone: (602) 547-2909

Fax: (602) 547-2906