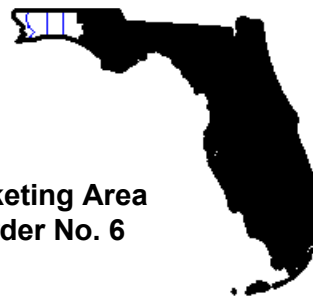


# FLORIDA Fluid Milk Report

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Market Administrator

Florida Marketing Area  
Federal Order No. 6



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## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, January 19, 2018, Economic Research Service, USDA:*

The 2018 forecast for the number of milk cows in the United States has been reduced to 9.415 million head, 20 thousand less than last month's forecast, as lower prices are expected to lead to less expansion throughout the year and growth will occur from a lower base than expected last month. The USDA Cattle report will be released on January 31, and it will provide more information on dairy cow inventory and intentions for heifer retention in 2018. The milk yield forecast has also been reduced for the year, by 10 pounds to 23,240 pounds per head. The milk production forecast for 2018 is 0.5 billion pounds lower than the last forecast, at 218.8 billion pounds.

As demand has weakened and butter imports have followed a downward trend in the past couple of months, the import forecast for 2018 on a milk-fat basis has been lowered 0.1 billion pounds to 6.0 billion. However, exports are forecast 0.1 billion pounds higher for 2018, as domestic prices for butter remain competitive and stocks remain high. As domestic use is expected to be lower than previously forecast, the 2018 forecast has been lowered 0.8 billion pounds to 215.1 billion. The forecast for ending stocks on a milk-fat basis is unchanged at 12.8 billion pounds.

The forecast for imports on a skim-solids basis in 2018 has been reduced to 5.9 billion pounds, 0.2 billion less than last month, due to lower expected imports of milk protein concentrate and casein products. Exports are now projected at 42.0 billion pounds for the year, an increase of 0.2 billion pounds from last month's figure, as lactose exports are now expected to increase and recent strength in NDM exports should continue. As lower ending stocks in 2017 should carry over throughout 2018, the ending stock forecast on a skim-solids basis has been lowered to 11.6 billion pounds for the year, 0.4 billion less than last month's (continued on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$20.92 per hundredweight for milk at 3.5 percent butterfat for the month of December. This is an increase of \$0.26 compared with the previous month and a decrease of \$0.72 from December 2016.

Class I utilization was 81.81 percent in December. This represents a decrease of 1.53 percent compared to last month and is a decrease of 1.43 percent compared with December 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in November 2017 was 17.28 billion pounds, 1.0 percent higher than November of last year and 0.4 percent higher compared with October 2017 on a daily average basis. Total cheese output was 1.05 billion pounds, 2.8 percent above November 2016 and 1.2 percent above October 2017 on a daily average basis. Butter production was 146 million pounds, 1.8 percent above November 2016 and 5.0 percent above October 2017 on a daily average basis.

Nonfat dry milk powder production was 140.5 million pounds in November, up 9.7 percent from November of last year and 0.4 percent higher than October 2017 on a daily average basis. Total dry whey production was 81.8 million pounds in November, 11.6 percent above November 2016 and 4.7 percent above the previous month on a daily average basis. Whey protein concentrates production was 40.7 million pounds in November, 3.6 percent above November 2016 and 2.4 percent higher than October 2017 on a daily average basis..

November's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 2.54.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - DECEMBER 2017

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.74%	4,214,740	\$2.5335	\$ 10,678,043.80
Class I Differential at Location				236,733.24
Class II Butterfat	35.08%	2,972,286	\$2.5021	7,436,956.81
Class III Butterfat	3.45%	291,931	\$2.4951	728,397.04
Class IV Butterfat	11.73%	993,473	\$2.4951	2,478,814.49
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,472,430</b>		<b>\$ 21,558,945.38</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.5446**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	83.06%	181,310,729	\$8.30 /cwt.	\$ 15,048,790.50
Class I Butterfat	49.74%	4,214,740	\$2.5335 /lb.	10,678,043.80
Class I Differential at Location		185,525,469		10,384,891.63
<b>Total Class I Milk</b>	<b>81.81%</b>	<b>185,525,469</b>		<b>\$ 36,111,725.93</b>
Class II Skim Milk	8.08%	17,641,555	\$5.94 /cwt.	\$ 1,047,908.38
Class II Butterfat	35.08%	2,972,286	\$2.5021 /lb.	7,436,956.81
<b>Total Class II Milk</b>	<b>9.09%</b>	<b>20,613,841</b>		<b>\$ 8,484,865.19</b>
Class III Skim Milk	4.29%	9,374,957	\$6.95 /cwt.	\$ 651,559.52
Class III Butterfat	3.45%	291,931	\$2.4951 /lb.	728,397.04
<b>Total Class III Milk</b>	<b>4.26%</b>	<b>9,666,888</b>		<b>\$ 1,379,956.56</b>
Class IV Skim Milk	4.57%	9,971,113	\$4.95 /cwt.	\$ 493,570.10
Class IV Butterfat	11.73%	993,473	\$2.4951 /lb.	2,478,814.49
<b>Total Class IV Milk</b>	<b>4.84%</b>	<b>10,964,586</b>		<b>\$ 2,972,384.59</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>226,770,784</b>		<b>\$ 48,948,932.27</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	(\$445.57)
Producer butterfat at uniform butterfat price	(\$21,558,945.38)
Location Adjustments to Producers	(\$191,306.29)
1/2 Unobligated Balance in P.S.F.	\$88,445.21

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 12.49972	\$27,286,680.24
	\$ 0.04972	\$108,535.17

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$12.45**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$20.92\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	DEC 2017	JAN 2018	NOV 2017	DEC 2017	DEC 2017
Appalachian (Charlotte)	\$ 20.28	\$ 18.84	\$ 18.63	\$ 18.37	65.59%
Arizona (Phoenix)	\$ 19.23	\$ 17.79	\$ 16.02	\$ 15.44	25.57%
Central (Kansas City)	\$ 18.88	\$ 17.44	\$ 15.98	\$ 15.56	33.78%
<b>Florida (Tampa)</b>	<b>\$ 22.28</b>	<b>\$ 20.84</b>	<b>\$ 20.66</b>	<b>\$ 20.92</b>	<b>81.81%</b>
Mideast (Cleveland)	\$ 18.88	\$ 17.44	\$ 16.24	\$ 15.80	32.60%
Northeast (Boston)	\$ 20.13	\$ 18.69	\$ 17.14	\$ 16.71	34.40%
Pacific Northwest (Seattle)	\$ 18.78	\$ 17.34	\$ 15.69	\$ 15.21	25.85%
Southeast (Atlanta)	\$ 20.68	\$ 19.24	\$ 19.07	\$ 19.04	70.29%
Southwest (Dallas)	\$ 19.88	\$ 18.44	\$ 16.76	\$ 16.36	27.45%
Upper Midwest (Chicago)	\$ 18.68	\$ 17.24	\$ 16.67	\$ 15.57	10.60%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6  
STATISTICAL SUMMARY**

<b>Receipts:</b>	<b>Dec 2017</b>	<b>Dec 2016</b>
<b>Producer Milk</b>		
Class I	185,525,469	195,491,688
Class II	20,613,841	22,540,119
Class III	9,666,888	11,287,119
Class IV	10,964,586	5,529,721
Total Producer Milk	<b>226,770,784</b>	<b>234,848,647</b>
Average Butterfat Test	3.74%	3.70%
Percent of Producer Milk in Class I	81.81%	83.24%
Daily Average Receipts	7,315,187	7,575,763
<b>Other Source Milk</b>		
Class I	3,370,288	3,835,805
Class II	4,159,485	208,642
Class III	0	0
Class IV	1,942,112	2,440,061
Total Other Source Milk	<b>9,471,885</b>	<b>8,284,508</b>
<b>Overage</b>		
Class I	0	0
Class II	0	13,036
Class III	0	0
Class IV	0	0
Total Overage	<b>0</b>	<b>13,036</b>
<b>Opening Inventory</b>		
Class I	9,151,027	10,025,152
Class II	8,487	847,586
Class III	0	241,470
Class IV	7,405,360	9,665,334
Total Opening Inventory	<b>16,564,874</b>	<b>20,779,542</b>
<b>Total Receipts</b>	<b>252,807,543</b>	<b>263,925,733</b>
<b>Utilization:</b>		
<b>Class I Utilization</b>		
Inventory of Packaged FMP	5,957,086	10,237,321
Route Disposition Class I	190,555,195	198,203,917
Shrinkage	1,231,278	383,973
Transfers & Diversions to Nonpool	303,225	527,434
Total Class I Utilization	<b>198,046,784</b>	<b>209,352,645</b>
Average Butterfat Test	2.26%	2.21%
Daily Average Utilization	6,388,606	6,753,311
<b>Class II Utilization</b>		
Nonfluid Used To Produce	4,159,486	1,995,074
Shrinkage	0	0
Transfers & Diversions to Nonpool/Comm	8,658,354	7,202,301
Used To Produce/Other Uses	11,963,973	16,212,008
Total Class II Utilization	<b>24,781,813</b>	<b>25,409,383</b>
Average Butterfat Test	12.03%	13.55%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to	9,666,888	11,528,589
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>9,666,888</b>	<b>11,528,589</b>
Average Butterfat Test	3.02%	2.73%
<b>Class IV Utilization</b>		
Inventory	9,135,129	7,527,954
Nonfluid Used To Fortify	1,570,632	1,720,348
Shrinkage	3,340,700	3,585,927
Transfers & Diversions to Nonpool	4,907,323	3,530,431
Used To Produce/Other Uses	1,358,274	1,270,456
Total Class IV Utilization	<b>20,312,058</b>	<b>17,635,116</b>
Average Butterfat Test	6.91%	7.45%
<b>Total Utilization</b>	<b>252,807,543</b>	<b>263,925,733</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in December 2017 is \$20.92 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$12.45 per hundredweight plus 3.5 times the uniform butterfat price of \$2.5446 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In December, Class I use accounted for 83.06% of all producer skim milk (priced to handlers at \$8.30 hundredweight, plus the Class I differential) and 49.74% of producer butterfat (priced to handlers at \$2.5335 per pound plus Class I differential). Class II use accounted for 8.08% of all producer skim milk (\$5.94 per hundredweight) and 35.08% of producer butterfat (\$2.5021 per pound). Class III use accounted for 4.29% of all producer skim milk (\$6.95 per cwt) and 3.45% of producer butterfat (\$2.4951 per pound). Class IV use accounted for 4.57% of all producer skim milk (\$4.95 per cwt) and 11.73% of producer butterfat (\$2.4951 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>November 2017</b>		
Whole Milk	90,053,791	38.60%
Fat Free Milk	19,262,023	8.00%
Low fat Milk (incl. 1%)	27,159,829	11.64%
Reduced Fat Milk (incl. 2%)	67,830,174	29.07%
Cultured Fluid Milk (incl. Buttermilk)	1,632,491	0.69%
Flavored Drinks and Milk	27,330,593	12.00%
<b>Total Disposition in Marketing Area</b>	233,268,901	100.0%
Total Disposition by Pool Plants	186,332,989	79.87%
Total Disposition by Non pool Plants	46,935,912	20.12%
<b>Total Disposition in Marketing Area</b>	233,268,901	100.0%

Receipts of producer milk during December 2017 totaled 226.8 million pounds, 8.1 million pounds less than December 2016. Florida producers supplied an estimated 181 million pounds of milk in November 2017 or an estimated 82.98% of the producer milk pooled in Florida. In November 2016, Florida producers supplied 82.69% of producer milk pooled on the Florida market. There were 10 regulated pool distributing plants and 5 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for December. In-area Class I route disposition was 233.3 million pounds in November 2017, 4.2 million pounds more than last year.

## Dairy Forecast for 2018, cont.

(continued from page 1) forecast. Lower demand and lower production should result in less domestic use than previously expected; the domestic use forecast for 2018 has been cut 0.8 billion pounds to 182.4 billion.

Based on recent declines in product prices and expectations for lower demand, forecasts for prices of all major dairy products in 2018 have been lowered. Price forecasts for cheddar cheese, dry whey, butter, and NDM have been lowered to \$1.535-\$1.615, \$0.270-0.300, \$2.245-\$2.355, and \$0.715-\$0.775 per pound, respectively. The Class III price for 2018 is \$1.05 lower at the midpoint of the range than the last forecast, at \$14.25-\$15.05 per cwt; the Class IV price forecast has been lowered 35 cents at the midpoint to \$13.55-\$14.45. The all-milk price for 2018 is now forecast 85 cents lower at the midpoint of the range than last month's forecast, at \$15.80-\$16.60 per cwt.

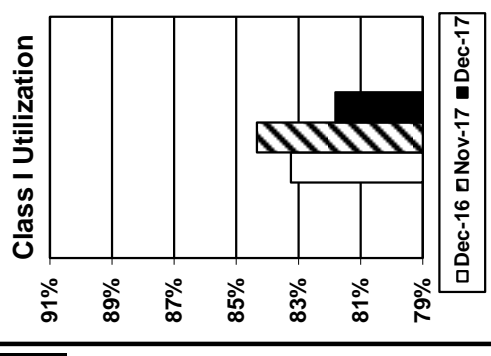
Source: Livestock, Dairy, Poultry Outlook/LDP-M-283/January 19, 2018 Economic Research Service, USDA

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Dec 2016	\$15.24	\$2.1644	\$22.28	\$7.32	\$2.3424	\$15.26	\$9.56	\$2.3354	\$17.40	\$7.04	\$2.3354	\$14.97	\$14.25	\$2.2537	\$21.64
Jan 2017	\$15.01	\$2.3914	\$22.85	\$7.77	\$2.5323	\$16.36	\$8.22	\$2.5253	\$16.77	\$7.62	\$2.5253	\$16.19	\$14.08	\$2.4652	\$22.22
Feb	\$13.60	\$2.5732	\$22.13	\$8.29	\$2.4344	\$16.52	\$8.69	\$2.4274	\$16.88	\$7.35	\$2.4274	\$15.59	\$12.77	\$2.4994	\$21.07
Mar	\$14.05	\$2.4968	\$22.30	\$8.00	\$2.4246	\$16.21	\$7.61	\$2.4176	\$15.81	\$6.07	\$2.4176	\$14.32	\$13.12	\$2.4614	\$21.28
Apr	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Dec 2016	234,849	137	195,492	83.24%	22,540	9.60%	11,287	4.81%	5,530	2.35%
Jan 2017	232,212	129	199,020	85.71%	24,573	10.58%	1,145	0.49%	7,475	3.22%
Feb	213,014	125	177,729	83.43%	27,152	12.75%	2,381	1.12%	5,752	2.70%
Mar	235,520	119	196,479	83.42%	26,392	11.21%	7,334	3.11%	5,316	2.26%
Apr	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	140**	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
January	02/11/18	02/12/18	02/13/18	01/19/18	01/22/18	02/05/18	02/05/18	02/13/18	02/14/18
February	03/11/18	03/12/18	03/13/18	02/20/18	02/20/18	03/05/18	03/05/18	03/13/18	03/14/18
March	04/11/18	04/12/18	04/13/18	03/19/18	03/20/18	04/04/18	04/05/18	04/13/18	04/16/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for January will be \$18.83 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.78 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 573 January 12, 2018

The milk production estimate for 2017 is reduced on recent data. For 2018, the milk production estimate is reduced on slower anticipated growth in the dairy cow herd combined with continued slow growth in milk per cow. Fat basis imports for 2017 are reduced on slower butter imports, but exports are raised on solid global demand for U.S. butter and other dairy products. Skim-solids basis imports are reduced modestly while exports are raised on strong demand for skim milk powder and several other products. For 2018, the fat basis import forecast is reduced on slowing demand for butter products, while the export forecast is raised on expected robust foreign demand for U.S. fat-containing products. On a skim-solids basis, the 2018 import forecast is reduced on weak demand for U.S. milk protein concentrates. The 2018 skim-solids basis export forecast is raised reflecting stronger demand for a number of products.

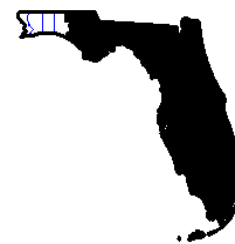
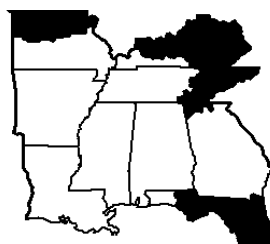
Dairy product prices for 2017 are adjusted for December data. For 2018, all dairy product prices are reduced on slowing domestic demand and global competition. The Class III and Class IV price forecasts for 2018 are reduced on lower product prices. The all milk price is lowered to \$15.80 to \$16.60 per cwt for 2018.

1/ *The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).*



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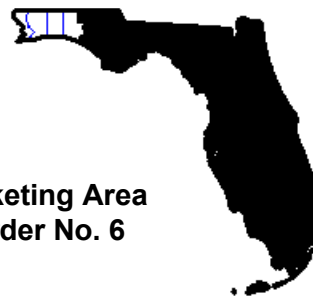


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# FLORIDA Fluid Milk Report

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Florida Marketing Area  
Federal Order No. 6



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## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, February 14, 2018, Economic Research Service, USDA:*

The forecast for the size of the milking herd in 2018 is unchanged at 9.415 million head, as cow numbers saw little change in December. Due to lower-than-expected yields in the fourth quarter of 2017, lower projected milk prices, and higher expected feed prices, the milk per cow forecast has been lowered slightly for the first half of the year and is now expected to total 23,230 pounds in 2018. As a result, the milk production forecast for the year is 0.1 billion pounds lower than last month's forecast, at 218.7 billion pounds.

Feed price forecasts have been raised since last month. The 2017/18 corn price forecast is \$3.05-\$3.55 per bushel, an increase of 5 cents at the midpoint of the range. The soybean meal price forecast is \$305-\$335 per short ton, an increase of \$5 at the midpoint of the range. The alfalfa hay price was \$148 per short ton in December, unchanged from November but \$21 higher than December 2016.

The annual forecast for exports on a milk-fat basis in 2018 is unchanged at 9.5 billion pounds, as slight growth from 2017 is still expected due to competitive domestic prices, a weaker dollar, and plentiful domestic supplies. The 2018 annual import forecast on a milk-fat basis is also unchanged at 6.0 billion pounds. Expectations of domestic demand for products with high milk-fat content are weaker than reflected in last month's forecast based on recent price weakness and high stocks; therefore, the 2018 domestic use forecast on a milk-fat basis has been lowered 0.2 billion pounds to 214.9 billion. Ending stocks for 2018 on a milk-fat basis are forecast 0.1 billion pounds higher than last month's forecast, at 12.9 billion pounds.

On a skim-solids basis, exports for 2018 are projected 0.5 billion pounds higher than the previous forecast, at 42.5 billion pounds, as recent strength in exports of (continued on page 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida, was \$19.62 per hundredweight for milk at 3.5 percent butterfat for the month of January. This is a decrease of \$1.30 compared with the previous month and a decrease of \$2.60 from January 2017.

Class I utilization was 81.83 percent in January. This represents a very slight increase of 0.02 percent compared to last month and is a decrease of 3.88 percent compared with January 2017.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in December 2017 was 18.04 billion pounds, 1.1 percent higher than December of last year and 1.2 percent higher compared with November 2017 on a daily average basis. Total cheese output was 1.09 billion pounds, 2.6 percent above December 2016 and 0.3 percent below November 2017 on a daily average basis. Butter production was 170 million pounds, 4.2 percent above December 2016 and 11.8 percent above November 2017 on a daily average basis.

Nonfat dry milk powder production was 163.3 million pounds in December, 5.4 percent higher than December of last year and 11.0 percent higher than November 2017 on a daily average basis. Total dry whey production was 83.1 million pounds in December, 6.1 percent above December 2016 and 1.5 percent below the previous month on a daily average basis. Whey protein concentrates production was 41.8 million pounds in December, 7.0 percent above December 2016 and 1.4 percent lower than November 2017 on a daily average basis.

December's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 2.38.



## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - JANUARY 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	45.97%	4,201,252	\$2.4875	\$ 10,450,614.37
Class I Differential at Location				235,132.87
Class II Butterfat	37.90%	3,463,195	\$2.4601	8,519,806.02
Class III Butterfat	2.60%	237,372	\$2.4531	582,297.25
Class IV Butterfat	13.53%	1,236,152	\$2.4531	3,032,404.47
<b>Total Butterfat</b>	<b>100.00%</b>	<b>9,137,971</b>		<b>\$ 22,820,254.98</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4973**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	83.24%	194,256,762	\$6.98 /cwt.	\$ 13,559,122.00
Class I Butterfat	45.97%	4,201,252	\$2.4875 /lb.	10,450,614.37
Class I Differential at Location		198,458,014		11,094,971.28
<b>Total Class I Milk</b>	<b>81.83%</b>	<b>198,458,014</b>		<b>\$ 35,104,707.65</b>
Class II Skim Milk	10.21%	23,814,494	\$5.70 /cwt.	\$ 1,357,426.18
Class II Butterfat	37.90%	3,463,195	\$2.4601 /lb.	8,519,806.02
<b>Total Class II Milk</b>	<b>11.25%</b>	<b>27,277,689</b>		<b>\$ 9,877,232.20</b>
Class III Skim Milk	2.70%	6,300,086	\$5.61 /cwt.	\$ 353,434.83
Class III Butterfat	2.60%	237,372	\$2.4531 /lb.	582,297.25
<b>Total Class III Milk</b>	<b>2.70%</b>	<b>6,537,458</b>		<b>\$ 935,732.08</b>
Class IV Skim Milk	3.85%	8,988,282	\$4.71 /cwt.	\$ 423,348.08
Class IV Butterfat	13.53%	1,236,152	\$2.4531 /lb.	3,032,404.47
<b>Total Class IV Milk</b>	<b>4.22%</b>	<b>10,224,434</b>		<b>\$ 3,455,752.55</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>242,497,595</b>		<b>\$ 49,373,424.48</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$0.00
Producer butterfat at uniform butterfat price	(\$22,820,254.98)
Location Adjustments to Producers	(\$248,701.42)
1/2 Unobligated Balance in P.S.F.	\$98,639.43

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.31434	\$26,403,107.51
	\$ 0.04434	\$103,477.89

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$11.27**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$19.62\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	JAN 2018	FEB 2018	DEC 2017	JAN 2018	JAN 2018
Appalachian (Charlotte)	\$ 18.84	\$ 17.65	\$ 18.37	\$ 17.53	71.13%
Arizona (Phoenix)	\$ 17.79	\$ 16.60	\$ 16.02	\$ 14.56	23.93%
Central (Kansas City)	\$ 17.44	\$ 16.25	\$ 15.56	\$ 14.52	29.44%
<b>Florida (Tampa)</b>	<b>\$ 20.84</b>	<b>\$ 19.65</b>	<b>\$ 20.92</b>	<b>\$ 19.62</b>	<b>81.83%</b>
Mideast (Cleveland)	\$ 17.44	\$ 16.25	\$ 15.80	\$ 14.84	33.20%
Northeast (Boston)	\$ 18.69	\$ 17.50	\$ 16.71	\$ 15.70	33.40%
Pacific Northwest (Seattle)	\$ 17.34	\$ 16.15	\$ 15.21	\$ 14.32	21.97%
Southeast (Atlanta)	\$ 19.24	\$ 18.05	\$ 19.04	\$ 18.00	72.54%
Southwest (Dallas)	\$ 18.44	\$ 17.25	\$ 16.36	\$ 15.35	28.17%
Upper Midwest (Chicago)	\$ 17.24	\$ 16.05	\$ 15.57	\$ 14.26	9.90%



**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>Jan 2018</b>	<b>Jan 2017</b>
<b>Producer Milk</b>			
Class I		198,458,014	199,019,796
Class II		27,277,689	24,573,071
Class III		6,537,458	1,144,582
Class IV		10,224,434	7,474,755
Total Producer Milk		<b>242,497,595</b>	<b>232,212,204</b>
Average Butterfat Test		3.79%	3.69%
Percent of Producer Milk in Class I		81.83%	85.71%
Daily Average Receipts		7,822,503	7,490,716
<b>Other Source Milk</b>			
Class I		3,806,697	4,115,304
Class II		5,353,060	5,022,108
Class III		0	0
Class IV		260,989	1,185,297
Total Other Source Milk		<b>9,420,746</b>	<b>10,322,709</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		0	0
Total Overage		<b>0</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		5,957,086	10,237,321
Class II		0	284,218
Class III		0	5,697
Class IV		9,135,129	7,238,039
Total Opening Inventory		<b>15,092,215</b>	<b>17,765,275</b>
<b>Total Receipts</b>		<b>267,010,556</b>	<b>260,300,188</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		7,200,791	10,945,703
Route Disposition Class I		199,702,756	201,873,203
Shrinkage		561,114	114,268
Transfers & Diversions to Nonpool		757,136	439,247
Total Class I Utilization		<b>208,221,797</b>	<b>213,372,421</b>
Average Butterfat Test		2.11%	2.04%
Daily Average Utilization		6,716,832	6,882,981
<b>Class II Utilization</b>			
Nonfluid Used To Produce		5,353,060	4,865,400
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		12,980,629	8,663,704
Used To Produce/Other Uses		14,297,060	16,350,293
Total Class II Utilization		<b>32,630,749</b>	<b>29,879,397</b>
Average Butterfat Test		10.61%	11.87%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		6,388,936	1,150,279
Use to Produce/Other Uses		148,522	0
Total Class III Utilization		<b>6,537,458</b>	<b>1,150,279</b>
Average Butterfat Test		3.63%	4.19%
<b>Class IV Utilization</b>			
Inventory		9,990,103	8,304,578
Nonfluid Used To Fortify		230,040	399,436
Shrinkage		3,318,314	3,649,436
Transfers & Diversions to Nonpool		4,523	2,368,040
Used To Produce/Other Uses		1,558,983	1,176,601
Total Class IV Utilization		<b>19,620,552</b>	<b>15,898,091</b>
Average Butterfat Test		8.70%	10.16%
<b>Total Utilization</b>		<b>267,010,556</b>	<b>260,300,188</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in January 2018 is \$19.62 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.27 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4973 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In January, Class I use accounted for 83.24% of all producer skim milk (priced to handlers at \$6.98 hundredweight, plus the Class I differential) and 45.97% of producer butterfat (priced to handlers at \$2.4875 per pound plus Class I differential). Class II use accounted for 10.21% of all producer skim milk (\$5.70 per hundredweight) and 37.90% of producer butterfat (\$2.4601 per pound). Class III use accounted for 2.70% of all producer skim milk (\$5.61 per cwt) and 2.60% of producer butterfat (\$2.4531 per pound). Class IV use accounted for 3.85% of all producer skim milk (\$4.71 per cwt) and 13.53% of producer butterfat (\$2.4531 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>December 2017</b>		
Whole Milk	94,464,738	39.78%
Fat Free Milk	19,779,707	8.33%
Low fat Milk (incl. 1%)	27,340,751	11.51%
Reduced Fat Milk (incl. 2%)	70,289,480	29.60%
Cultured Fluid Milk (incl. Buttermilk)	1,509,400	0.65%
Flavored Drinks and Milk	24,060,934	10.13%
<b>Total Disposition in Marketing Area</b>	<b>237,445,010</b>	<b>100.00%</b>
Total Disposition by Pool Plants	190,555,195	80.25%
Total Disposition by Non pool Plants	46,889,815	19.75%
<b>Total Disposition in Marketing Area</b>	<b>237,445,010</b>	<b>100.0%</b>

Receipts of producer milk during January 2018 totaled 242.5 million pounds, 10.3 million pounds more than January 2017. Florida producers supplied 199.5 million pounds of milk in December 2017 or an estimated 87.96% of the producer milk pooled in Florida. In December 2016, Florida producers supplied 86.61% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for January. In-area Class I route disposition was 237.4 million pounds in December 2017, 3.7 million pounds less than last year.

## Dairy Forecast for 2018, cont.

(continued from page 1) NDM/SMP, whey products, and lactose is expected to carry into the first half of 2018. Imports on a skim-solids basis are now forecast at 6.0 billion pounds for the year, 0.1 billion pounds higher than the last forecast. The domestic use forecast has been lowered 0.8 billion pounds to 181.6 billion, as domestic use lagged year-ago levels in November and December despite lower prices for most dairy products. Ending stocks on a skim-solids basis for the year are forecast at 11.6 billion pounds, unchanged from last month's forecast.

Small changes have been made in forecasts for some product prices in 2018. The cheddar cheese price forecast has been lowered to \$1.530-\$1.600 per pound for the year, as prices in the first half are projected lower but should still climb throughout the year. Recent price declines and continued flagging growth in butter consumption have motivated a decrease in the butter price forecast for the year to \$2.195-\$2.295 per pound. The dry whey and NDM price annual forecasts are unchanged at \$0.270-\$0.300 and \$0.715-\$0.775 per pound, respectively.

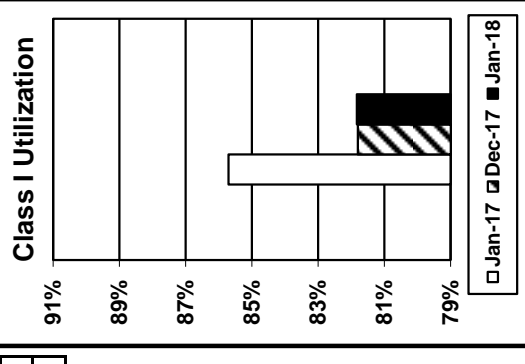
The Class III price forecast has been lowered to \$14.20-\$14.90 per cwt due to lower cheese prices; the Class IV price forecast for 2018 is also lower at \$13.35-\$14.15 because of lower butter prices. The all-milk price forecast for the year is \$15.70-\$16.40 per cwt, 15 cents lower at the midpoint of the range than last month's forecast.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Dec 2016	\$15.24	\$2.1644	\$22.28	\$7.32	\$2.3424	\$15.26	\$9.56	\$2.3354	\$17.40	\$7.04	\$2.3354	\$14.97	\$14.25	\$2.2537	\$21.64
Jan 2017	\$15.01	\$2.3914	\$22.85	\$7.77	\$2.5323	\$16.36	\$8.22	\$2.5253	\$16.77	\$7.62	\$2.5253	\$16.19	\$14.08	\$2.4652	\$22.22
Feb	\$13.60	\$2.5732	\$22.13	\$8.29	\$2.4344	\$16.52	\$8.69	\$2.4274	\$16.88	\$7.35	\$2.4274	\$15.59	\$12.77	\$2.4994	\$21.07
Mar	\$14.05	\$2.4968	\$22.30	\$8.00	\$2.4246	\$16.21	\$7.61	\$2.4176	\$15.81	\$6.07	\$2.4176	\$14.32	\$13.12	\$2.4614	\$21.28
Apr	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$13.38	\$3.5415	\$25.31	\$6.70											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Dec 2016	234,849	137	195,492	83.24%	22,540	9.60%	11,287	4.81%	5,530	2.35%
Jan 2017	232,212	129	199,020	85.71%	24,573	10.58%	1,145	0.49%	7,475	3.22%
Feb	213,014	125	177,729	83.43%	27,152	12.75%	2,381	1.12%	5,752	2.70%
Mar	235,520	119	196,479	83.42%	26,392	11.21%	7,334	3.11%	5,316	2.26%
Apr	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	130**	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
February	03/11/18	03/12/18	03/13/18	02/20/18	02/20/18	03/05/18	03/05/18	03/13/18	03/14/18
March	04/11/18	04/12/18	04/13/18	03/19/18	03/20/18	04/04/18	04/05/18	04/13/18	04/16/18
April	05/11/18	05/14/18	05/15/18	04/19/18	04/20/18	05/04/18	05/07/18	05/15/18	05/16/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for February will be \$17.66 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.68 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/

**WASDE – 574 February 8, 2018**

The milk production forecast for 2018 is lowered from last month on expectations of slower growth in milk per cow. The 2018 fat basis export and import forecasts are unchanged from the previous month. On a skim-solids basis, the import forecast is raised slightly while the export forecast is raised on strong global demand for skim milk powder, lactose, and whey products. The 2017 production, trade, and stock estimates are adjusted to reflect December data.

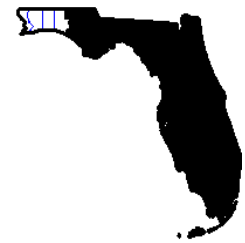
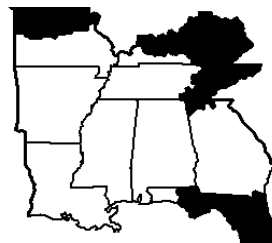
Annual product price forecasts for cheese and butter are lowered from the previous month as demand remains relatively weak. No changes are made to the annual prices for NDM and whey. The Class III price is lowered on the cheese price projection while the Class IV price is down on a lower butter price forecast. The all milk price is forecast is reduced to \$15.70 to \$16.40 per cwt.

*1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).*



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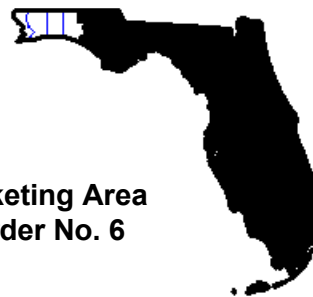


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# FLORIDA Fluid Milk Report

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Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, March 14, 2018, Economic Research Service, USDA:*

In January, U.S. imports of dairy products fell both year over year and month over month. Imports on a milk-fat basis were 424 million pounds, 151 million less than December and 123 million less than January 2017. On a skim-solids basis, January imports were 487 million pounds, 34 million less than December and 91 million less than January 2017. Much of the decrease on both bases is due to lower milk solids imported in food preparations.

Due to recent growth in milk production per cow, forecasts for milk yields have been increased for the first half of 2018, resulting in a 2018 forecast of 23,255 pounds per head, 25 pounds higher than last month's forecast. The forecast for the size of the milking herd in 2018 is unchanged at 9.415 million head. The milk production forecast for 2018 is 219.0 billion pounds, 0.3 billion pounds higher than last month's forecast.

Feed price forecasts have been raised since last month. The 2017/18 corn price forecast is \$3.15-\$3.55 per bushel, an increase of 5 cents at the midpoint of the range. The soybean meal price forecast is \$325-\$355 per short ton, an increase of \$20 at the midpoint of the range. The alfalfa hay price was \$152 per short ton in January, an increase of \$4 from December and \$26 from January 2017. Drought in alfalfa hay production areas has contributed to higher prices. For more information, see the USDA Economic Research Service publication *Feed Outlook*, at <http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1273>.

With competitive prices and recent strength in exports of cheese and whey products, the 2018 export forecasts have been raised from last month's forecast to 9.6 billion pounds on a milk-fat basis (+0.1 billion) and to 42.8 billion pounds on a skim-solids basis (+0.3 billion). (continued on page 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida was \$18.57 per hundredweight for milk at 3.5 percent butterfat for the month of February. This is a decrease of \$1.05 compared with the previous month and a decrease of \$2.50 from February 2017.

Class I utilization was 85.35 percent in February. This represents an increase of 3.52 percent compared to last month and is an increase of 1.92 percent compared with February of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in January was 18.45 billion pounds, 1.8 percent higher than January of last year and 2.2 percent higher compared with December 2017 on a daily average basis. Total cheese output was 1.08 billion pounds, 3.4 percent above January 2017 but 1.0 percent below December 2017 on a daily average basis. Butter production was 185 million pounds, 4.3 percent higher than January 2017 and 9.0 percent above December 2017 on a daily average basis.

Nonfat dry milk powder production was 161.7 million pounds in January, 5.4 percent higher than last year and 1.2 percent lower than December 2017 on a daily average basis. Total dry whey production was 89.3 million pounds in January, 8.5 percent above January 2017 and 7.0 percent higher than the previous month on a daily average basis. Whey protein concentrates production was 44.3 million pounds in January, 10.4 percent above January 2017 and 3.9 percent higher than December 2017 on a daily average basis.

January's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, fell to 2.19.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - FEBRUARY 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	48.34%	3,629,701	\$2.4976	\$ 9,065,541.23
Class I Differential at Location				203,932.69
Class II Butterfat	45.85%	3,442,905	\$2.3560	8,111,484.18
Class III Butterfat	1.15%	86,314	\$2.3490	202,751.59
Class IV Butterfat	4.66%	349,951	\$2.3490	822,034.91
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,508,871</b>		<b>\$ 18,405,744.60</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4512**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	86.76%	170,177,100	\$5.71 /cwt.	\$ 9,717,112.42
Class I Butterfat	48.34%	3,629,701	\$2.4976 /lb.	9,065,541.23
Class I Differential at Location		173,806,801		9,721,028.79
<b>Total Class I Milk</b>	<b>85.35%</b>	<b>173,806,801</b>		<b>\$ 28,503,682.44</b>
Class II Skim Milk	10.49%	20,567,506	\$5.38 /cwt.	\$ 1,106,531.82
Class II Butterfat	45.85%	3,442,905	\$2.3560 /lb.	8,111,484.18
<b>Total Class II Milk</b>	<b>11.79%</b>	<b>24,010,411</b>		<b>\$ 9,218,016.00</b>
Class III Skim Milk	1.08%	2,113,300	\$5.37 /cwt.	\$ 113,484.22
Class III Butterfat	1.15%	86,314	\$2.3490 /lb.	202,751.59
<b>Total Class III Milk</b>	<b>1.08%</b>	<b>2,199,614</b>		<b>\$ 316,235.81</b>
Class IV Skim Milk	1.67%	3,268,968	\$4.82 /cwt.	\$ 157,564.25
Class IV Butterfat	4.66%	349,951	\$2.3490 /lb.	822,034.91
<b>Total Class IV Milk</b>	<b>1.78%</b>	<b>3,618,919</b>		<b>\$ 979,599.16</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>203,635,745</b>		<b>\$ 39,017,533.41</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$1,104.93
Producer butterfat at uniform butterfat price	(\$18,405,744.60)
Location Adjustments to Producers	(\$322,314.28)
1/2 Unobligated Balance in P.S.F.	\$90,712.66

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.39189	\$20,381,292.12
	\$ 0.04189	\$82,160.67

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$10.35**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$18.57\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	FEB 2018	MAR 2018	JAN 2017	FEB 2018	FEB 2018
Appalachian (Charlotte)	\$ 17.65	\$ 16.76	\$ 17.53	\$ 16.31	68.78%
Arizona (Phoenix)	\$ 16.60	\$ 15.71	\$ 14.56	\$ 13.91	23.69%
Central (Kansas City)	\$ 16.25	\$ 15.36	\$ 14.52	\$ 13.72	26.29%
<b>Florida (Tampa)</b>	<b>\$ 19.65</b>	<b>\$ 18.76</b>	<b>\$ 19.62</b>	<b>\$ 18.57</b>	<b>85.35%</b>
Mideast (Cleveland)	\$ 16.25	\$ 15.36	\$ 14.84	\$ 14.01	31.10%
Northeast (Boston)	\$ 17.50	\$ 16.61	\$ 15.70	\$ 14.88	31.70%
Pacific Northwest (Seattle)	\$ 16.15	\$ 15.26	\$ 14.32	\$ 13.66	21.01%
Southeast (Atlanta)	\$ 18.05	\$ 17.16	\$ 18.00	\$ 16.57	68.06%
Southwest (Dallas)	\$ 17.25	\$ 16.36	\$ 15.35	\$ 14.60	27.30%
Upper Midwest (Chicago)	\$ 16.05	\$ 15.16	\$ 14.26	\$ 13.59	8.70%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>Feb 2018</b>	<b>Feb 2017</b>
<b>Producer Milk</b>			
Class I		173,806,801	177,728,817
Class II		24,010,411	27,152,169
Class III		2,199,614	2,380,981
Class IV		3,618,919	5,751,933
Total Producer Milk		<b>203,635,745</b>	<b>213,013,900</b>
Average Butterfat Test		3.69%	3.67%
Percent of Producer Milk in Class I		85.35%	83.43%
Daily Average Receipts		7,272,705	7,607,639
<b>Other Source Milk</b>			
Class I		3,285,147	3,559,987
Class II		5,466,624	5,077,847
Class III		0	0
Class IV		205,779	937,979
Total Other Source Milk		<b>8,957,550</b>	<b>9,575,813</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		0	0
Total Overage		<b>0</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		7,206,440	10,945,703
Class II		374,537	165,708
Class III		53,361	0
Class IV		9,556,556	8,138,870
Total Opening Inventory		<b>17,190,894</b>	<b>19,250,281</b>
<b>Total Receipts</b>		<b>229,784,189</b>	<b>24,183,994</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		6,858,381	10,511,488
Route Disposition Class I		176,290,320	181,258,268
Shrinkage		417,769	27,819
Transfers & Diversions to Nonpool		731,918	436,932
Total Class I Utilization		<b>184,298,388</b>	<b>192,234,507</b>
Average Butterfat Test		2.08%	2.04%
Daily Average Utilization		6,582,085	6,865,518
<b>Class II Utilization</b>			
Nonfluid Used To Produce		5,466,625	5,007,101
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		11,833,790	9,210,442
Used To Produce/Other Uses		1,251,157	18,178,181
Total Class II Utilization		<b>29,851,572</b>	<b>32,395,724</b>
Average Butterfat Test		11.60%	11.60%
<b>Class III Utilization</b>			
Shrinkage		92	0
Transfers & Diversions to Nonpool/Used to Produce		2,135,665	2,380,981
Use to Produce/Other Uses		117,218	0
Total Class III Utilization		<b>2,252,975</b>	<b>2,380,981</b>
Average Butterfat Test		3.83%	4.44%
<b>Class IV Utilization</b>			
Inventory		7,666,807	8,734,105
Nonfluid Used To Fortify		178,510	391,162
Shrinkage		2,722,949	2,830,753
Transfers & Diversions to Nonpool		1,251,968	1,330,051
Used To Produce/Other Uses		1,561,020	1,542,711
Total Class IV Utilization		<b>13,381,254</b>	<b>14,828,782</b>
Average Butterfat Test		6.88%	7.31%
<b>Total Utilization</b>		<b>229,784,189</b>	<b>241,839,994</b>



## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in February 2018 is \$18.57 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.35 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4512 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In February, Class I use accounted for 86.76% of all producer skim milk (priced to handlers at \$5.71 hundredweight, plus the Class I differential) and 48.34% of producer butterfat (priced to handlers at \$2.4976 per pound plus Class I differential). Class II use accounted for 10.49% of all producer skim milk (\$5.38 per hundredweight) and 45.85% of producer butterfat (\$2.3560 per pound). Class III use accounted for 1.08% of all producer skim milk (\$5.37 per cwt) and 1.15% of producer butterfat (\$2.3490 per pound). Class IV use accounted for 1.67% of all producer skim milk (\$4.82 per cwt) and 4.66% of producer butterfat (\$2.3490 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>January 2018</b>		
Whole Milk	96,810,034	39.18%
Fat Free Milk	21,374,385	8.75%
Low fat Milk (incl. 1%)	29,725,307	12.03%
Reduced Fat Milk (incl. 2%)	73,726,584	29.84%
Cultured Fluid Milk (incl. Buttermilk)	1,441,662	0.60%
Flavored Drinks and Milk	23,955,515	9.60%
<b>Total Disposition in Marketing Area</b>	<b>247,033,487</b>	<b>100.00%</b>
Total Disposition by Pool Plants	199,702,756	80.25%
Total Disposition by Non pool Plants	47,330,731	19.75%
<b>Total Disposition in Marketing Area</b>	<b>247,033,487</b>	<b>100.00%</b>

Receipts of producer milk during February 2018 totaled 203.6 million pounds, 9.4 million pounds less than February 2017. Florida producers supplied 209.0 million pounds of milk in January 2018 or an estimated 86.21% of the producer milk pooled in Florida. In January 2017, Florida producers supplied 88.27% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for February. In-area Class I route disposition was 247.0 million pounds in January 2018, 1.3 million pounds more than last year.

## Dairy Forecast for 2018, cont.

(continued from page 1) Forecasts for imports have been lowered from last month's forecast to 5.7 billion pounds (-0.3 billion) on a milk-fat basis and to 5.9 billion pounds (-0.1 billion) on a skim-solids basis due to lower expected dairy-related food preparations.

The 2018 domestic use forecasts are 214.8 billion pounds on a milk-fat basis, 0.1 billion less than last month's forecast, and 181.6 billion pounds on a skim-solids basis, unchanged from last month. Ending stock forecasts are 12.8 billion pounds on a milk-fat basis, down 0.1 billion from last month. On a skim-solids basis, the ending stock forecast has been lowered to 11.3 billion pounds, 0.3 billion less than last month, due to the downward revision of beginning stocks and stronger expected exports.

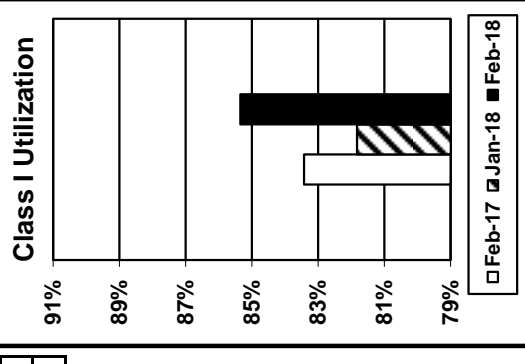
Forecasts for product prices in 2018 have changed only slightly from last month. The cheddar cheese price is forecast slightly higher than the last forecast at \$1.545-\$1.605 per pound, while the dry whey price forecast has been slightly lowered to \$0.265-\$0.295. The butter price forecast has been raised to \$2.210-\$2.300 per pound, based on recent gains in prices. The NDM price forecast has been lowered to \$0.700-\$0.750 as stocks continued to build last month and global supply remains high.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Jan 2017	\$15.01	\$2.3914	\$22.85	\$7.77	\$2.5323	\$16.36	\$8.22	\$2.5253	\$16.77	\$7.62	\$2.5253	\$16.19	\$14.08	\$2.4652	\$22.22
Feb	\$13.60	\$2.5732	\$22.13	\$8.29	\$2.4344	\$16.52	\$8.69	\$2.4274	\$16.88	\$7.35	\$2.4274	\$15.59	\$12.77	\$2.4994	\$21.07
Mar	\$14.05	\$2.4968	\$22.30	\$8.00	\$2.4246	\$16.21	\$7.61	\$2.4176	\$15.81	\$6.07	\$2.4176	\$14.32	\$13.12	\$2.4614	\$21.28
Apr	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Jan 2017	232,212	129	199,020	85.71%	24,573	10.58%	1,145	0.49%	7,475	3.22%
Feb	213,014	125	177,729	83.43%	27,152	12.75%	2,381	1.12%	5,752	2.70%
Mar	235,520	119	196,479	83.42%	26,392	11.21%	7,334	3.11%	5,316	2.26%
Apr	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	130**	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
March	04/11/18	04/12/18	04/13/18	03/19/18	03/20/18	04/04/18	04/05/18	04/13/18	04/16/18
April	05/11/18	05/14/18	05/15/18	04/19/18	04/20/18	05/04/18	05/07/18	05/15/18	05/16/18
May	06/11/18	06/12/18	06/13/18	05/21/18	05/21/18	06/04/18	06/05/18	06/13/18	06/14/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for March will be \$16.71 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$15.78 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 575 March 8, 2018

The milk production forecast for 2018 is raised from last month on more rapid growth in milk per cow in the first half of the year. The 2018 imports on a fat and skim-solids basis are reduced on slower sales of a number of processed dairy products. Exports on fat basis are raised on increased cheese sales and exports on a skim-solids basis are raised on stronger sales of both cheese and whey products. The supply and use estimates are adjusted to reflect revisions to 2016 and 2017 milk production and 2017 storage data.

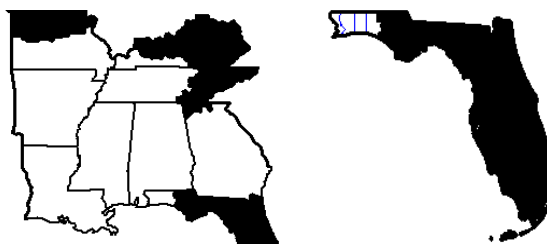
Annual product price forecasts for cheese and butter are raised from the previous month as recent prices have increased. However, continued large supplies of nonfat dry milk (NDM) are expected to pressure NDM prices, and the forecast is reduced. No change is made to the annual whey price forecast. The Class III price is raised on the cheese price projection, while the Class IV price is down, as the lower NDM price more than offsets a higher butter price forecast. The all milk price is forecast at \$15.75 to \$16.35 per cwt, unchanged at the midpoint.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



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# FLORIDA Fluid Milk Report

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Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, April 16, 2018, Economic Research Service, USDA:*

The 2018 estimate for the size of the milking herd is unchanged from the March forecast at 9.415 million head, as growth is expected to taper off later in the year. The forecast for milk per cow in 2018 has been raised slightly to 23,260 pounds, as year-over-year growth was higher than expected in January and February. The annual milk production forecast remains at a rounded 219.0 billion pounds.

The corn price forecast for 2017/18 is \$3.20-\$3.50 per bushel, unchanged from last month's forecast at the midpoint. However, the 2017/18 soybean meal price forecast has been raised to \$340-\$360 per short ton, \$10 higher than last month's forecast at the midpoint. For more information, see the USDA Economic Research Service publication 'Feed Outlook'.

The forecast for imports on a milk-fat basis has been lowered 0.1 billion pounds to 5.6 billion for the year due to lower expected imports of dry whole milk. The export forecast on a milk-fat basis is unchanged at 9.6 billion pounds for the year. With continued weakness in domestic use in recent months, the forecast for 2018 domestic use is now projected slightly lower than it was last month at 214.7 billion pounds. With high stock levels in recent months and weaker expected domestic use, the forecast for 2018 milk-fat basis ending stocks has been raised to 12.9 billion pounds, 0.1 billion pounds higher than the March forecast.

Imports on a skim-solids basis are forecast at 5.9 billion pounds for the year, unchanged from last month's forecast. Exports are forecast 0.6 billion pounds higher, at 43.4 billion pounds, based on higher expected exports of NDM and lactose. Stocks on a skim-solids basis continued to build in

Slight changes have been made in product price forecasts for 2018. The largest change from last month is a 2.5-cent reduction in the dry whey price forecast to \$0.240-\$0.270 per (continued on pg. 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida was \$18.14 per hundredweight for milk at 3.5 percent butterfat for the month of March. This is a decrease of \$0.43 compared with the previous month and a decrease of \$3.14 from March 2017.

Class I utilization was 85.24 percent in March. This represents a decrease of 0.11 percent compared to last month and is an increase of 1.82 percent compared with March of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in February was 17.0 billion pounds, 1.8 percent higher than February of last year and 2.0 percent higher compared with January 2018 on a daily average basis. Total cheese output was 982 million pounds, 4.2 percent above February 2017 but 0.9 percent below January 2018 on a daily average basis. Butter production was 169 million pounds, 4.7 percent above February 2017 and 2.5 percent higher than January 2018 on a daily average basis.

Nonfat dry milk powder production was 158.5 million pounds in February, 12.1 percent higher than last year and 9.5 percent higher than January 2017 on a daily average basis. Total dry whey production was 89.4 million pounds in February, 14.6 percent above February 2017 and 9.6 percent higher than the previous month on a daily average basis. Whey protein concentrates production was 39.9 million pounds in February, 10.7 percent above February 2017 and 1.7 percent higher than January 2017 on a daily average basis.

February's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, fell to 2.03.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - MARCH 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.79%	4,139,052	\$2.3334	\$ 9,658,063.93
Class I Differential at Location				232,571.47
Class II Butterfat	42.54%	3,535,957	\$2.4343	8,607,580.13
Class III Butterfat	0.58%	48,263	\$2.4273	117,148.78
Class IV Butterfat	7.09%	588,994	\$2.4273	1,429,665.15
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,312,266</b>		<b>\$ 20,045,029.46</b>
<b>Uniform Butterfat Price per lb. (Hillsborough County, Florida):</b>			<b>\$2.4115</b>	

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	86.57%	189,866,345	\$5.38 /cwt.	\$ 10,214,809.36
Class I Butterfat	49.79%	4,139,052	\$2.3334 /lb.	9,658,063.93
Class I Differential at Location		194,005,397		10,856,453.70
<b>Total Class I Milk</b>	<b>85.24%</b>	<b>194,005,397</b>		<b>\$ 30,729,326.99</b>
Class II Skim Milk	10.71%	23,480,296	\$5.55 /cwt.	\$ 1,303,156.44
Class II Butterfat	42.54%	3,535,957	\$2.4343 /lb.	8,607,580.13
<b>Total Class II Milk</b>	<b>11.87%</b>	<b>27,016,253</b>		<b>\$ 9,910,736.57</b>
Class III Skim Milk	0.69%	1,506,853	\$5.93 /cwt.	\$ 89,356.39
Class III Butterfat	0.58%	48,263	\$2.4273 /lb.	117,148.78
<b>Total Class III Milk</b>	<b>0.68%</b>	<b>1,555,116</b>		<b>\$ 206,505.17</b>
Class IV Skim Milk	2.03%	4,447,209	\$4.71 /cwt.	\$ 209,463.53
Class IV Butterfat	7.09%	588,994	\$2.4273 /lb.	1,429,665.15
<b>Total Class IV Milk</b>	<b>2.21%</b>	<b>5,036,203</b>		<b>\$ 1,639,128.68</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>227,612,969</b>		<b>\$ 42,485,697.41</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$1,968.64
Producer butterfat at uniform butterfat price	(\$20,045,029.46)
Location Adjustments to Producers	(\$386,069.11)
1/2 Unobligated Balance in P.S.F.	\$86,436.66

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.09710	\$22,143,004.14
	\$ 0.04710	\$103,283.48

### Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):

**\$10.05**

### Uniform Price per cwt. (Hillsborough County, Florida)

**\$18.14\***

\* At 3.5% butterfat test; for information purposes.

## OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	MAR 2018	APR 2018	FEB 2017	MAR 2018	MAR 2018
Appalachian (Charlotte)	\$ 16.76	\$ 17.50	\$ 16.31	\$ 16.02	66.81%
Arizona (Phoenix)	\$ 15.71	\$ 16.45	\$ 13.91	\$ 14.02	25.08%
Central (Kansas City)	\$ 15.36	\$ 16.10	\$ 13.72	\$ 13.92	32.11%
<b>Florida (Tampa)</b>	<b>\$ 18.76</b>	<b>\$ 19.50</b>	<b>\$ 18.57</b>	<b>\$ 18.14</b>	<b>85.24%</b>
Mideast (Cleveland)	\$ 15.36	\$ 16.10	\$ 14.01	\$ 14.24	33.60%
Northeast (Boston)	\$ 16.61	\$ 17.35	\$ 14.88	\$ 15.06	32.40%
Pacific Northwest (Seattle)	\$ 15.26	\$ 16.00	\$ 13.66	\$ 13.88	25.26%
Southeast (Atlanta)	\$ 17.16	\$ 17.90	\$ 16.57	\$ 16.30	64.74%
Southwest (Dallas)	\$ 16.36	\$ 17.10	\$ 14.60	\$ 14.79	44.04%
Upper Midwest (Chicago)	\$ 15.16	\$ 15.90	\$ 13.59	\$ 14.25	10.00%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>March 2018</b>	<b>March 2017</b>
<b>Producer Milk</b>			
Class I		194,005,397	196,478,580
Class II		27,016,253	26,391,704
Class III		1,555,116	7,333,534
Class IV		5,036,203	5,316,313
Total Producer Milk		<b>227,612,969</b>	<b>235,520,131</b>
Average Butterfat Test		3.65%	3.67%
Percent of Producer Milk in Class I		85.24%	83.42%
Daily Average Receipts		7,342,354	7,597,424
<b>Other Source Milk</b>			
Class I		3,544,918	3,853,106
Class II		5,424,200	5,345,299
Class III		0	0
Class IV		266,291	1,290,568
Total Other Source Milk		<b>9,235,409</b>	<b>10,488,973</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		0	0
Total Overage		<b>0</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		6,858,381	10,511,488
Class II		23,079	1,016,866
Class III		0	26,833
Class IV		7,643,728	7,690,406
Total Opening Inventory		<b>14,525,188</b>	<b>19,245,593</b>
<b>Total Receipts</b>		<b>251,373,566</b>	<b>265,254,697</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		6,596,809	10,030,373
Route Disposition Class I		197,024,635	199,655,323
Shrinkage		342,516	37,178
Transfers & Diversions to Nonpool		444,736	1,120,300
Total Class I Utilization		<b>204,408,696</b>	<b>210,843,174</b>
Average Butterfat Test		2.12%	2.20%
Daily Average Utilization		6,593,829	6,801,393
<b>Class II Utilization</b>			
Nonfluid Used To Produce		5,424,200	5,330,290
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		12,494,671	9,515,300
Used To Produce/Other Uses		14,544,661	17,908,279
Total Class II Utilization		<b>32,463,532</b>	<b>32,753,869</b>
Average Butterfat Test		10.96%	11.45%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		1,419,580	7,360,367
Use to Produce/Other Uses		135,536	0
Total Class III Utilization		<b>1,555,116</b>	<b>7,360,367</b>
Average Butterfat Test		3.10%	3.79%
<b>Class IV Utilization</b>			
Inventory		5,290,687	7,756,411
Nonfluid Used To Fortify		224,539	586,846
Shrinkage		3,241,627	2,688,487
Transfers & Diversions to Nonpool		2,505,178	1,115,386
Used To Produce/Other Uses		1,684,191	2,150,157
Total Class IV Utilization		<b>12,946,222</b>	<b>14,297,287</b>
Average Butterfat Test		8.09%	8.02%
<b>Total Utilization</b>		<b>251,373,566</b>	<b>265,254,697</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in March 2018 is \$18.14 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.05 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4115 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In March, Class I use accounted for 86.57% of all producer skim milk (priced to handlers at \$5.38 hundredweight, plus the Class I differential) and 49.79% of producer butterfat (priced to handlers at \$2.3334 per pound plus Class I differential). Class II use accounted for 10.71% of all producer skim milk (\$5.55 per hundredweight) and 42.54% of producer butterfat (\$2.4343 per pound). Class III use accounted for 0.69% of all producer skim milk (\$5.93 per cwt) and 0.58% of producer butterfat (\$2.4273 per pound). Class IV use accounted for 2.03% of all producer skim milk (\$4.71 per cwt) and 7.09% of producer butterfat (\$2.4273 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>February 2018</b>		
Whole Milk	83,223,388	39.12%
Fat Free Milk	17,813,945	8.37%
Low fat Milk (incl. 1%)	27,107,935	12.74%
Reduced Fat Milk (incl. 2%)	60,143,760	28.27%
Cultured Fluid Milk (incl. Buttermilk)	1,410,649	0.66%
Flavored Drinks and Milk	23,025,396	10.82%
<b>Total Disposition in Marketing Area</b>	<b>212,725,073</b>	<b>100.00%</b>
Total Disposition by Pool Plants	176,290,320	82.87%
Total Disposition by Non pool Plants	36,434,753	17.13%
<b>Total Disposition in Marketing Area</b>	<b>212,725,073</b>	<b>100.00%</b>

Receipts of producer milk during March 2018 totaled 227.6 million pounds, 7.9 million pounds less than March 2017. Florida producers supplied 185.3 million pounds of milk in February 2018 or an 90.97% of the producer milk pooled in Florida. In February 2017, Florida producers supplied 91.50% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for March. In-area Class I route disposition was 213.0 million pounds in February 2018, 11.2 million pounds less than last year.

## Dairy Forecast for 2018, cont.

(continued from page 1) pound, due to recent price data, large supplies, and lower expected demand. The cheddar cheese price forecast is \$1.550-\$1.600 per pound, unchanged at the midpoint of the range from last month. The butter and NDM price forecasts are slightly lower for the year than previously forecast at \$2.210-\$2.290 and \$0.700-\$0.740 per pound, respectively, based on recent data.

The Class III price for 2018 is now forecast lower than last month, at \$14.20-\$14.70 per cwt, due mainly to the lower dry whey price forecast. The Class IV price is projected slightly lower than the previous forecast at \$13.25-\$13.85 per cwt for the year. The all-milk price forecast for 2018 is now \$15.60-\$16.10 per cwt, 20 cents lower at the midpoint of the range than last month's forecast.

### Changes to the Dairy Margin Protection Program for Dairy Producers

Significant changes have been made to the Margin Protection Program for Dairy Producers as authorized by the Bipartisan Budget Act of 2018. USDA has reopened enrollment for the program, and it will remain open until June 1. Dairy producers who choose to participate must make new coverage elections for 2018, even if they enrolled in a previous signup period. For more information, see USDA press release 0074.18, "USDA Reopens Enrollment for Improved Safety Net Tool."

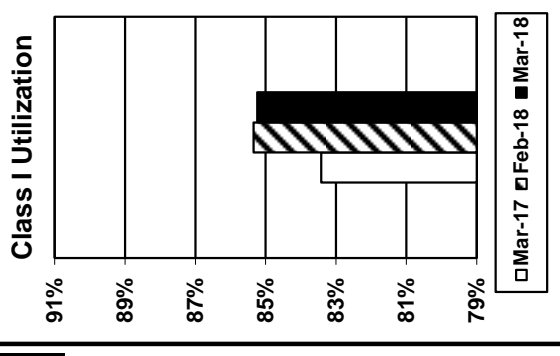


**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Jan 2017	\$15.01	\$2.3914	\$22.85	\$7.77	\$2.5323	\$16.36	\$8.22	\$2.5253	\$16.77	\$7.62	\$2.5253	\$16.19	\$14.08	\$2.4652	\$22.22
Feb	\$13.60	\$2.5732	\$22.13	\$8.29	\$2.4344	\$16.52	\$8.69	\$2.4274	\$16.88	\$7.35	\$2.4274	\$15.59	\$12.77	\$2.4994	\$21.07
Mar	\$14.05	\$2.4968	\$22.30	\$8.00	\$2.4246	\$16.21	\$7.61	\$2.4176	\$15.81	\$6.07	\$2.4176	\$14.32	\$13.12	\$2.4614	\$21.28
Apr	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4343	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Jan 2017	232,212	129	199,020	85.71%	24,573	10.58%	1,145	0.49%	7,475	3.22%
Feb	213,014	125	177,729	83.43%	27,152	12.75%	2,381	1.12%	5,752	2.70%
Mar	235,520	119	196,479	83.42%	26,392	11.21%	7,334	3.11%	5,316	2.26%
Apr	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	120**	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
April	05/11/18	05/14/18	05/15/18	04/19/18	04/20/18	05/04/18	05/07/18	05/15/18	05/16/18
May	06/11/18	06/12/18	06/13/18	05/21/18	05/21/18	06/04/18	06/05/18	06/13/18	06/14/18
June	07/11/18	07/12/18	07/13/18	06/19/18	06/20/18	07/05/18	07/05/18	07/13/18	07/16/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for April will be \$16.33 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$15.33 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 576 April 10, 2018

The milk production forecast for 2018 is unchanged from last month. The 2018 import forecast is reduced slightly on a fat basis, but is unchanged on a skim-solids basis. Exports on fat basis are unchanged from last month, but skim-solids-basis exports are raised on stronger sales of nonfat dry milk and skim milk powder, and lactose.

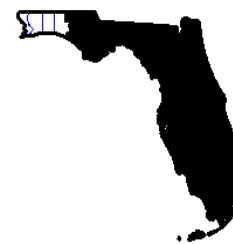
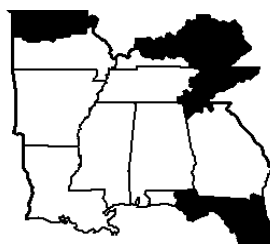
The annual product price forecast for cheese is unchanged at the midpoint although the range is narrowed. Butter prices are expected to increase more slowly in the second half of the year and the price forecast is reduced. The nonfat dry milk (NDM) price is reduced slightly on current prices. The annual whey price forecast is lowered on larger supplies and weaker demand. The Class III price is lowered on the lower whey price forecast while the Class IV price is down on lower NDM and butter price forecasts. The all milk price forecast is lowered to \$15.60 to \$16.10 per cwt.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



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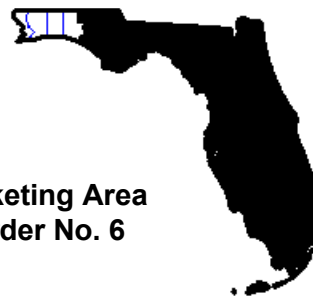


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# FLORIDA Fluid Milk Report

Shawn Boockoff  
Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



www.fmmatlanta.com

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## Dairy Forecast for 2019

*Excerpts from Livestock, Dairy, & Poultry Outlook, May 16, 2018, Economic Research Service, USDA:*

The forecast for the size of the milking herd is 9.410 million, level with the 2018 forecast. Milk per cow, however, is expected to continue to grow, averaging 23,535 pounds for 2019. Milk production for 2019 is projected at 221.5 billion pounds, a modest 1.3 percent increase from the 2018 forecast.

Imports on a milk-fat basis are forecast at 5.5 billion pounds, the same as the 2018 forecast. Exports on a milk-fat basis are forecast to increase 0.3 billion pounds year-over-year to 10.2 billion. Domestic use is forecast at 216.6 billion pounds, a 1.1 percent increase from the forecast for 2018. Ending stocks on a milk-fat basis for 2019 are projected at 11.8 billion, 0.8 billion less than 2018.

On a skim-solids basis, 2019 imports are expected to remain steady at 5.8 billion pounds. Exports are forecast at 45.3 billion pounds, 0.2 billion pounds higher than the current 2018 forecast. While global demand is expected to continue growing in 2019, competition may limit export growth. Domestic use is expected to grow to 181.1 billion pounds, 1.1 percent higher than the 2018 forecast. Ending stocks are projected at 10.8 billion pounds, 0.2 billion less than the 2018 forecast.

Prices for butter and cheese in 2019 are expected to hold near 2018 levels. The 2019 cheddar cheese price forecast is \$1.585-\$1.685 per pound, 1 cent higher at the midpoint of the range than 2018. The 2019 butter price forecast is \$2.215-\$2.345 per pound, slightly lower at the midpoint of the range than the 2018 projection. The 2019 nonfat dry milk price is expected to be 2 cents higher at the midpoint than 2018 at \$0.745-\$0.815, as growth in export demand is expected to carry over into next year. Similarly, the domestic dry whey price is expected to continue to find support from overseas trading partners, rising 3 cents from 2018 at the midpoint of the range to \$0.285 (continued on pg. 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida was \$18.72 per hundredweight for milk at 3.5 percent butterfat for the month of April. This is an increase of \$0.58 compared with the previous month and a decrease of \$1.36 from April 2017.

Class I utilization was 83.86 percent in April. This represents a decrease of 1.38 percent compared to last month and is an increase of 3.28 percent compared with April of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in March was 19.0 billion pounds, 1.3 percent higher than March of last year and 1.0 percent higher compared with February 2018 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.10 billion pounds, 2.7 percent above March 2017 and 0.8 percent above February 2018 on a daily average basis. Butter production was 186 million pounds, 4.8 percent above March 2017 and 1.5 percent below February 2018 on a daily average basis.

Nonfat dry milk powder production was 180.3 million pounds in March, 12.0 percent higher than last year and 3.2 percent higher than February on a daily average basis. Total dry whey production was 88.0 million pounds in March, 1.5 percent above March 2017 and 11.3 percent lower than the previous month on a daily average basis. Whey protein concentrates production was 43.6 million pounds in March, 2.7 percent above March 2017 and 0.1 percent lower than February on a daily average basis.

March's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, fell to 1.97.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - April 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	48.50%	3,702,517	\$2.4251	\$ 8,978,973.98
Class I Differential at Location				207,545.17
Class II Butterfat	43.13%	3,293,077	\$2.5183	8,292,955.81
Class III Butterfat	0.34%	25,674	\$2.5113	64,475.12
Class IV Butterfat	8.03%	613,235	\$2.5113	1,540,017.07
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,634,503</b>		<b>\$ 19,083,967.15</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4997**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	85.19%	173,612,583	\$5.82 /cwt.	\$ 10,104,252.34
Class I Butterfat	48.50%	3,702,517	\$2.4251 /lb.	8,978,973.98
Class I Differential at Location		177,315,100		9,909,401.31
<b>Total Class I Milk</b>	<b>83.86%</b>	<b>177,315,100</b>		<b>\$ 28,992,627.63</b>
Class II Skim Milk	9.70%	19,774,729	\$5.41 /cwt.	\$ 1,069,812.84
Class II Butterfat	43.13%	3,293,077	\$2.5183 /lb.	8,292,955.81
<b>Total Class II Milk</b>	<b>10.91%</b>	<b>23,067,806</b>		<b>\$ 9,362,768.65</b>
Class III Skim Milk	0.14%	280,956	\$5.89 /cwt.	\$ 16,548.30
Class III Butterfat	0.34%	25,674	\$2.5113 /lb.	64,475.12
<b>Total Class III Milk</b>	<b>0.15%</b>	<b>306,630</b>		<b>\$ 81,023.42</b>
Class IV Skim Milk	4.97%	10,136,537	\$4.86 /cwt.	\$ 492,635.71
Class IV Butterfat	8.03%	613,235	\$2.5113 /lb.	1,540,017.07
<b>Total Class IV Milk</b>	<b>5.08%</b>	<b>10,749,772</b>		<b>\$ 2,032,652.78</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>211,439,308</b>		<b>\$ 40,469,072.48</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$1,277.34
Producer butterfat at uniform butterfat price	(\$19,083,967.15)
Location Adjustments to Producers	(\$345,870.01)
1/2 Unobligated Balance in P.S.F.	\$96,501.78

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.37121	\$21,137,014.44
	\$ 0.04121	\$83,978.08

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$10.33**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$18.72\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	APR 2018	MAY 2018	MAR 2017	APR 2018	APR 2018
Appalachian (Charlotte)	\$ 17.50	\$ 17.84	\$ 16.02	\$ 16.56	65.80%
Arizona (Phoenix)	\$ 16.45	\$ 16.79	\$ 14.02	\$ 14.50	23.73%
Central (Kansas City)	\$ 16.10	\$ 16.44	\$ 13.92	\$ 14.34	28.49%
<b>Florida (Tampa)</b>	<b>\$ 19.50</b>	<b>\$ 19.84</b>	<b>\$ 18.14</b>	<b>\$ 18.72</b>	<b>83.86%</b>
Mideast (Cleveland)	\$ 16.10	\$ 16.44	\$ 14.24	\$ 14.63	30.20%
Northeast (Boston)	\$ 17.35	\$ 17.69	\$ 15.06	\$ 15.46	30.80%
Pacific Northwest (Seattle)	\$ 16.00	\$ 16.34	\$ 13.88	\$ 14.32	23.69%
Southeast (Atlanta)	\$ 17.90	\$ 18.24	\$ 16.30	\$ 16.88	65.02%
Southwest (Dallas)	\$ 17.10	\$ 17.44	\$ 14.79	\$ 15.24	36.80%
Upper Midwest (Chicago)	\$ 15.90	\$ 16.24	\$ 14.25	\$ 14.54	9.80%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6  
STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>April 2018</b>	<b>April 2017</b>
<b>Producer Milk</b>			
Class I		177,315,100	177,182,804
Class II		23,067,806	24,000,247
Class III		306,630	7,055,664
Class IV		10,749,772	11,620,104
Total Producer Milk		<b>211,439,308</b>	<b>219,858,819</b>
Average Butterfat Test		3.61%	3.65%
Percent of Producer Milk in Class I		83.86%	80.58%
Daily Average Receipts		7,047,977	7,328,627
<b>Other Source Milk</b>			
Class I		3,648,233	3,794,459
Class II		3,773,330	4,942,753
Class III		0	0
Class IV		256,811	1,439,703
Total Other Source Milk		<b>7,678,374</b>	<b>10,176,915</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		0	0
Total Overage		<b>0</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		6,596,809	10,030,373
Class II		10,134	130,591
Class III		4,228	0
Class IV		5,276,325	7,625,820
Total Opening Inventory		<b>11,887,496</b>	<b>17,786,784</b>
<b>Total Receipts</b>		<b>231,005,178</b>	<b>247,822,518</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		7,293,278	8,638,533
Route Disposition Class I		178,885,275	182,249,697
Shrinkage		899,409	51,627
Transfers & Diversions to Nonpool		482,180	697,779
Total Class I Utilization		<b>187,560,142</b>	<b>191,007,636</b>
Average Butterfat Test		2.08%	2.08%
Daily Average Utilization		6,252,005	6,366,921
<b>Class II Utilization</b>			
Nonfluid Used To Produce		3,773,331	4,719,812
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		10,450,960	7,169,174
Used To Produce/Other Uses		12,626,979	17,184,605
Total Class II Utilization		<b>26,851,270</b>	<b>29,073,591</b>
Average Butterfat Test		12.30%	12.21%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		190,406	7,055,664
Use to Produce/Other Uses		120,452	0
Total Class III Utilization		<b>310,858</b>	<b>7,055,664</b>
Average Butterfat Test		9.62%	4.02%
<b>Class IV Utilization</b>			
Inventory		7,914,284	13,310,970
Nonfluid Used To Fortify		191,348	352,289
Shrinkage		3,249,327	2,850,301
Transfers & Diversions to Nonpool		3,381,944	1,708,140
Used To Produce/Other Uses		1,546,005	2,463,927
Total Class IV Utilization		<b>16,282,908</b>	<b>20,685,627</b>
Average Butterfat Test		5.60%	7.30%
<b>Total Utilization</b>		<b>231,005,178</b>	<b>247,822,518</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in April 2018 is \$18.72 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.33 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4997 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In April, Class I use accounted for 85.19% of all producer skim milk (priced to handlers at \$5.82 hundredweight, plus the Class I differential) and 48.50% of producer butterfat (priced to handlers at \$2.4251 per pound plus Class I differential). Class II use accounted for 9.70% of all producer skim milk (\$5.41 per hundredweight) and 43.13% of producer butterfat (\$2.5183 per pound). Class III use accounted for 0.14% of all producer skim milk (\$5.89 per cwt) and 0.34% of producer butterfat (\$2.5113 per pound). Class IV use accounted for 4.97% of all producer skim milk (\$4.86 per cwt) and 8.03% of producer butterfat (\$2.5113 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>February 2018</b>		
Whole Milk	94,824,080	39.74%
Fat Free Milk	20,228,567	8.47%
Low fat Milk (incl. 1%)	29,328,135	12.29%
Reduced Fat Milk (incl. 2%)	70,449,237	29.52%
Cultured Fluid Milk (incl. Buttermilk)	1,420,632	0.60%
Flavored Drinks and Milk	22,365,779	9.38%
<b>Total Disposition in Marketing Area</b>	<b>238,616,430</b>	<b>100.00%</b>
Total Disposition by Pool Plants	197,024,635	82.57%
Total Disposition by Non pool Plants	41,591,797	17.43%
<b>Total Disposition in Marketing Area</b>	<b>238,616,430</b>	<b>100.00%</b>

Receipts of producer milk during April 2018 totaled 211.4 million pounds, 8.4 million pounds less than April 2017. Florida producers supplied 206.4 million pounds of milk in March 2018 or an estimated 90.66% of the producer milk pooled in Florida. In March 2017, Florida producers supplied 92.67% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for April. In-area Class I route disposition was 238.6 million pounds in March 2018, 7.3 million pounds less than last year.

## Dairy Forecast for 2019, cont.

(continued from page 1) to \$0.315 per pound.

With higher expected cheese and whey prices, the Class III price forecast for 2019 is \$14.80-\$15.80 per cwt, 25 cents higher than the forecast for 2018. The Class IV price is forecast at \$13.65-\$14.75 per cwt, 15 cents higher at the midpoint of the range than the 2018 forecast, as the higher forecast for nonfat dry milk price more than offsets the lower butter price. The all-milk price for 2019 is projected at \$16.25-\$17.25 per cwt, 30 cents higher at the midpoint of the range than the current 2018 forecast.

### Outlook for Feed Prices

Feed price forecasts for 2017/18 have been raised from last month's forecast, with price forecasts for corn and soybean meal of \$3.25-\$3.55 per bushel and \$360 per short ton, respectively. The alfalfa hay price in March was \$166 per short ton, \$11 higher than February and \$32 higher than March of last year. The average corn price for 2018/19 is expected to be \$3.30-\$4.30 per bushel, 40 cents higher than the 2017/18 estimate at the midpoint. The 2018/19 average soybean meal is projected at \$330-\$370 per short ton, \$10 lower than the 2017/18 estimate at the midpoint. For more information, see the USDA Economic Research Service publication Feed Price Outlook.

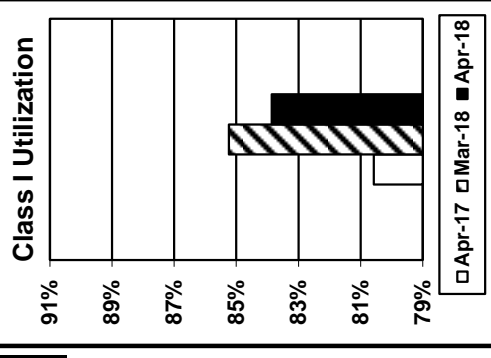
Source: *Livestock, Dairy, and Poultry Outlook, LDP-M-287, May 16, 2018 USDA, Economic Research Service*

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Apr 2017	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Apr 2017	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	120**	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated



## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
May	06/11/18	06/12/18	06/13/18	05/21/18	05/21/18	06/04/18	06/05/18	06/13/18	06/14/18
June	07/11/18	07/12/18	07/13/18	06/19/18	06/20/18	07/05/18	07/05/18	07/13/18	07/16/18
July	08/11/18	08/13/18	08/14/18	07/19/18	07/20/18	08/06/18	08/06/18	08/14/18	08/15/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for May will be \$16.85 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$15.91 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

**WASDE Dairy Report 1/ WASDE – 577 May 10, 2018**

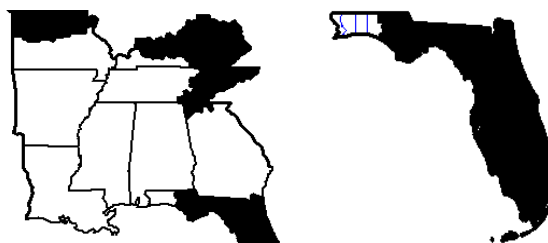
Milk production for 2019 is forecast higher on gradual recovery in milk per cow. Cow numbers are expected to remain near 2018 levels. Commercial exports on both a fat and skim-solids basis are forecast higher than the previous year on robust global demand. Fat and skim-solids basis imports are unchanged from 2018. With stronger expected domestic and export demand, cheese, nonfat dry milk (NDM), and whey prices are forecast higher for 2019. Butter prices are forecast slightly lower. The Class III price is forecast higher on stronger cheese and whey prices. The Class IV price is forecast higher also as a stronger expected NDM price more than offsets the lower butter price. The 2019 all milk price is forecast at \$16.25 to \$17.25 per cwt, slightly higher than 2018.

The 2018 milk production forecast is reduced from the previous month on lowered milk cow numbers and slow growth in milk per cow. Exports are raised from the previous month on both a fat and skim-solids basis on strong global demand. Imports are lowered on a fat and skim-solids basis. Cheese, butter, NDM and whey prices are raised from the previous month resulting in both Class III and Class IV prices being raised. The 2018 all milk price is increased to \$16.20 to \$16.70 per cwt.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



**MILK MARKET ADMINISTRATOR**  
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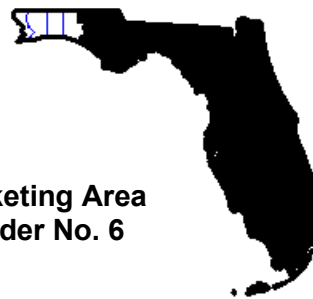
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# FLORIDA Fluid Milk Report

Shawn Boockoff  
Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Market Update and Forecasts

*Excerpts from Livestock, Dairy, & Poultry Outlook, June 18, 2018, Economic Research Service, USDA:*

On June 7, USDA announced that California dairy producers had voted to approve a Federal Milk Marketing Order (FMMO) for California. Affected parties must comply with all provisions beginning November 1, 2018. The California FMMO would replace the current California State Order (CSO) classified price formulas with uniform end-product pricing formulas currently used in the 10 existing FMMOs. According to the economic analysis provided by USDA AMS, regulated minimum prices to be received by farmers would likely be greater than CSO minimum prices. However, pooling regulations under the proposed FMMO would allow handlers to elect not to pool milk used in manufacturing.

On June 5, 2018, Mexico published a list of tariffs on U.S. product imports in response to tariffs recently imposed by the United States on steel and aluminum. The list includes several types of agricultural products, including cheese. With publication of the list, Mexico has imposed tariffs on cheese of 10 or 15 percent, depending on the cheese type, and the tariffs will be increased to 20 and 25 percent on July 5. In 2017, the listed cheeses made up more than 99 percent of the volume of cheeses exported from the United States to Mexico. Mexico is the largest export U.S. destination for cheese. In 2017, 28.3 percent of U.S. cheese exports went to Mexico, accounting for 1.7 percent of U.S. cheese production. According to Mexico's statistics as reported in the Global Trade Atlas, 75.1 percent of Mexico's 2017 cheese imports came from the United States.

With lower milk production forecast, higher expected exports, and recent price strength, forecasts have been raised for butter, nonfat dry milk, and dry whey to \$2.295-2.365, \$0.775-0.815, and \$0.295-\$0.315, respectively. The cheese price forecast is unchanged at the midpoint from last month's forecast, at \$1.605-\$1.645 per pound, as negative effects of Mexico's tariffs are expected to be offset by robust exports to other countries and competing uses for milk. The all milk price forecast for 2018 is \$16.60-\$17.00/cwt, an increase of 35 cents from the last forecast at the midpoint of the range. (continued on pg. 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida was \$19.25 per hundredweight for milk at 3.5 percent butterfat for the month of May. This is an increase of \$0.53 compared with the previous month and a decrease of \$0.44 from May 2017.

Class I utilization was 84.86 percent in May. This represents an increase of 1.00 percent compared to last month and is an increase of 3.68 percent compared with May of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in April was 18.4 billion pounds, 0.6 percent higher than April of last year and 0.4 percent higher compared with March 2018 on a daily average basis. Total cheese output was 1.07 billion pounds, 0.9 percent above April 2017 but 0.5 percent below March 2018 on a daily average basis. Butter production was 175 million pounds, 8.3 percent above April 2017 but 0.5 percent below March 2018 on a daily average basis.

Nonfat dry milk powder production was 166.3 million pounds in April, 3.8 percent lower than last year and 3.8 percent lower than March on a daily average basis. Total dry whey production was 85.3 million pounds in April, 0.7 percent higher than April 2017 and 2.8 percent lower than the previous month on a daily average basis. Whey protein concentrates production was 40.7 million pounds in April, 3.3 percent lower than April 2017 and 6.5 percent lower than March on a daily average basis.

April's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 1.90, a decline from the previous month's ratio of 1.97.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - MAY 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	50.40%	3,787,550	\$2.4777	\$ 9,384,412.64
Class I Differential at Location				212,335.29
Class II Butterfat	47.65%	3,580,134	\$2.6309	9,418,974.55
Class III Butterfat	0.05%	3,813	\$2.6239	10,004.93
Class IV Butterfat	1.90%	142,602	\$2.6239	374,173.39
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,514,099</b>		<b>\$ 19,399,900.80</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.5818**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	86.15%	173,621,649	\$5.98 /cwt.	\$ 10,382,574.61
Class I Butterfat	50.40%	3,787,550	\$2.4777 /lb.	9,384,412.64
Class I Differential at Location		177,409,199		9,917,120.74
<b>Total Class I Milk</b>	<b>84.86%</b>	<b>177,409,199</b>		<b>\$ 29,684,107.99</b>
Class II Skim Milk	13.15%	26,491,592	\$5.45 /cwt.	\$ 1,443,791.77
Class II Butterfat	47.65%	3,580,134	\$2.6309 /lb.	9,418,974.55
<b>Total Class II Milk</b>	<b>14.39%</b>	<b>30,071,726</b>		<b>\$ 10,862,766.32</b>
Class III Skim Milk	0.09%	182,107	\$6.21 /cwt.	\$ 11,308.84
Class III Butterfat	0.05%	3,813	\$2.6239 /lb.	10,004.93
<b>Total Class III Milk</b>	<b>0.09%</b>	<b>185,920</b>		<b>\$ 21,313.77</b>
Class IV Skim Milk	0.61%	1,236,354	\$5.58 /cwt.	\$ 68,988.56
Class IV Butterfat	1.90%	142,602	\$2.6239 /lb.	374,173.39
<b>Total Class IV Milk</b>	<b>0.66%</b>	<b>1,378,956</b>		<b>\$ 443,161.95</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>209,045,801</b>		<b>\$ 41,011,350.03</b>

### Adjustments

Overage and Other Source	\$77,701.55
Inventory Adjustments	\$16,315.65
Producer butterfat at uniform butterfat price	(\$19,399,900.80)
Location Adjustments to Producers	(\$383,663.67)
1/2 Unobligated Balance in P.S.F.	\$87,938.96

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.62351	\$21,409,741.72
	\$ 0.04351	\$87,687.65

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$10.58**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$19.25\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	May 2018	June 2018	Apr 2018	May 2018	May 2018
Appalachian (Charlotte)	\$ 17.84	\$ 18.65	\$ 16.56	\$ 17.20	67.75%
Arizona (Phoenix)	\$ 16.79	\$ 17.60	\$ 14.50	\$ 15.28	22.98%
Central (Kansas City)	\$ 16.44	\$ 17.25	\$ 14.34	\$ 15.11	27.65%
<b>Florida (Tampa)</b>	<b>\$ 19.84</b>	<b>\$ 20.65</b>	<b>\$ 18.72</b>	<b>\$ 19.25</b>	<b>84.86%</b>
Mideast (Cleveland)	\$ 16.44	\$ 17.25	\$ 14.63	\$ 15.33	30.50%
Northeast (Boston)	\$ 17.69	\$ 18.50	\$ 15.46	\$ 16.14	30.20%
Pacific Northwest (Seattle)	\$ 16.34	\$ 17.15	\$ 14.32	\$ 15.18	20.26%
Southeast (Atlanta)	\$ 18.24	\$ 19.05	\$ 16.88	\$ 17.46	67.75%
Southwest (Dallas)	\$ 17.44	\$ 18.25	\$ 15.24	\$ 16.02	27.32%
Upper Midwest (Chicago)	\$ 16.24	\$ 17.05	\$ 14.54	\$ 15.25	10.00%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>May 2018</b>	<b>May 2017</b>
<b>Producer Milk</b>			
Class I		177,409,199	177,322,095
Class II		30,071,726	23,737,290
Class III		185,920	8,400,847
Class IV		1,378,956	8,957,644
Total Producer Milk		<b>209,045,801</b>	<b>218,417,876</b>
Average Butterfat Test		3.59%	3.64%
Percent of Producer Milk in Class I		84.86%	81.18%
Daily Average Receipts		6,743,413	7,045,738
<b>Other Source Milk</b>			
Class I		3,440,184	4,110,383
Class II		4,664,424	5,218,185
Class III		0	35,051
Class IV		229,545	1,298,365
Total Other Source Milk		<b>8,334,153</b>	<b>10,661,984</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		29,613	0
Total Overage		<b>29,613</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		7,293,278	8,653,529
Class II		1,651,054	1,284,898
Class III		7,957	75,941
Class IV		6,255,273	11,935,135
Total Opening Inventory		<b>15,207,562</b>	<b>21,949,503</b>
<b>Total Receipts</b>		<b>232,617,129</b>	<b>251,029,363</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		6,954,872	8,586,513
Route Disposition Class I		179,491,312	181,289,191
Shrinkage		914,727	132,035
Transfers & Diversions to Nonpool		781,750	78,268
Total Class I Utilization		<b>188,142,661</b>	<b>190,086,007</b>
Average Butterfat Test		2.12%	2.11%
Daily Average Utilization		6,069,118	6,131,807
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,664,424	5,057,386
Shrinkage		3,332,521	0
Transfers & Diversions to Nonpool/Commercial Foods		12,526,562	7,486,041
Used To Produce/Other Uses		15,863,697	17,696,946
Total Class II Utilization		<b>36,387,204</b>	<b>30,240,373</b>
Average Butterfat Test		9.99%	12.09%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		96,955	8,511,839
Use to Produce/Other Uses		96,922	0
Total Class III Utilization		<b>193,877</b>	<b>8,511,839</b>
Average Butterfat Test		3.63%	4.24%
<b>Class IV Utilization</b>			
Inventory		6,874,519	10,843,308
Nonfluid Used To Fortify		195,140	289,728
Shrinkage		0	3,101,593
Transfers & Diversions to Nonpool		823,728	3,954,718
Used To Produce/Other Uses		0	4,001,797
Total Class IV Utilization		<b>7,893,387</b>	<b>22,191,144</b>
Average Butterfat Test		6.68%	6.60%
<b>Total Utilization</b>		<b>232,617,129</b>	<b>251,029,363</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in May 2018 is \$19.25 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.58 per hundredweight plus 3.5 times the uniform butterfat price of \$2.5818 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In May, Class I use accounted for 86.15% of all producer skim milk (priced to handlers at \$5.98 hundredweight, plus the Class I differential) and 50.40% of producer butterfat (priced to handlers at \$2.4777 per pound plus Class I differential). Class II use accounted for 13.15% of all producer skim milk (\$5.45 per hundredweight) and 47.65% of producer butterfat (\$2.6309 per pound). Class III use accounted for 0.09% of all producer skim milk (\$6.21 per cwt) and 0.05% of producer butterfat (\$2.6239 per pound). Class IV use accounted for 0.61% of all producer skim milk (\$5.58 per cwt) and 1.90% of producer butterfat (\$2.6239 per pound).

Receipts of producer milk during May 2018 totaled 209 million pounds, 9.4 million pounds less than May 2017. Florida producers supplied 194.1 million pounds of milk in April 2018 or an estimated 91.77% of the producer milk pooled in Florida. In April 2017, Florida producers supplied 93.94% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for May. In-area Class I route disposition was 222.6 million pounds in April 2018, 3.6 million pounds less than last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>April 2018</b>		
Whole Milk	84,183,600	37.82%
Fat Free Milk	17,978,009	8.10%
Low fat Milk (incl. 1%)	28,792,537	12.93%
Reduced Fat Milk (incl. 2%)	60,814,254	27.32%
Cultured Fluid Milk (incl. Buttermilk)	1,349,382	0.61%
Flavored Drinks and Milk	29,441,834	13.22%
<b>Total Disposition in Marketing Area</b>	<b>222,559,616</b>	<b>100.00%</b>
Total Disposition by Pool Plants	178,885,275	80.38%
Total Disposition by Non pool Plants	43,674,341	19.62%
<b>Total Disposition in Marketing Area</b>	<b>222,559,616</b>	<b>100.00%</b>

### Dairy Market Update and Forecasts, cont.

(cont. from page 1) Dairy Forecasts for 2019: This month's forecasts account for the recently announced implementation of the California FMMO, which is expected to have product price impacts in 2019. According to an economic analysis by USDA AMS, the higher minimum milk prices to be paid by handlers manufacturing cheese and whey (Class III in the Federal order system) would result in less cheese production, contributing to higher cheese prices. As less cheese is produced, more milk would move into butter and nonfat dry milk production, lowering prices for those products. For California, the largest milk-producing State, milk prices received by dairy farmers are expected to be higher under the new FMMO than they have been under the CSO. In other regions, dairy farmers would receive either higher or lower prices depending on class utilization in the region. On average, the U.S. all-milk price would be higher.

With lower expectations for milk production and the effects of the California FMMO more than offsetting the effects of Mexican cheese tariffs, the cheese price forecast for 2019 has been raised to \$1.625-\$1.725 per pound. The dry whey price forecast has been raised to \$0.300-\$0.330 based on higher expected exports and effects of the California FMMO. The butter price forecast has been lowered slightly to \$2.210-\$2.340 per pound as higher exports of butterfat are more than offset by the effects of more butter production as a result of the California FMMO. The NDM price, however, has been raised 1 cent at the midpoint of the range to \$0.755-\$0.825, as the effects of strong export demand should outweigh higher NDM production as a result of the California FMMO.

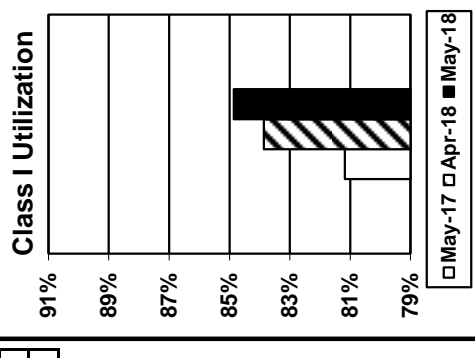
The Class III milk price forecast has been raised to \$15.30-\$16.30 due to higher expected prices for cheese and dry whey. The Class IV milk price forecast has been raised to \$13.70-\$14.80/cwt as the higher expected NDM price forecast is expected to more than offset the lower butter price forecast. The all milk price forecast for 2019 has been raised 45 cents at the midpoint of the range to \$16.70-\$17.70/cwt.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Apr 2017	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Apr 2017	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	110**	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
June	07/11/18	07/12/18	07/13/18	06/19/18	06/20/18	07/05/18	07/05/18	07/13/18	07/16/18
July	08/11/18	08/13/18	08/14/18	07/19/18	07/20/18	08/06/18	08/06/18	08/14/18	08/15/18
August	09/11/18	09/12/18	09/13/18	08/20/18	08/20/18	09/04/18	09/05/18	09/13/18	09/14/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for June will be \$17.33 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.36 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 578 June 12, 2018

The milk production forecast for 2018 is reduced from last month on slightly lower cow numbers and slower expected growth in milk per cow. No change is made to the annual cow herd for 2019, but the milk production forecast for 2019 is lowered from last month on continued slow growth in milk per cow.

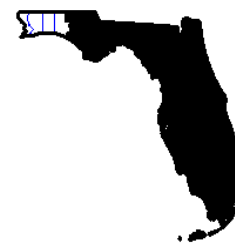
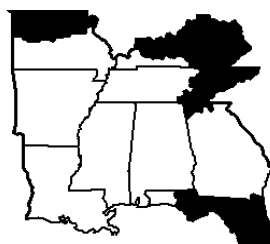
The 2018 cheese price is unchanged at the midpoint of the range, but is raised for 2019. The 2018 butter price forecast is raised, but is reduced slightly for 2019. Nonfat dry milk (NDM) and whey price forecasts are raised for both 2018 and 2019 on strong demand and a reduced production forecast. For 2018, the Class III price is raised on the stronger whey price. The Class IV price forecast reflects higher butter and NDM prices. For 2019, both Class III and Class IV prices are raised. The all milk price is forecast higher at \$16.60 to \$17.00 per cwt for 2018 and is increased to \$16.70 to \$17.70 per cwt for 2019.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



**MILK MARKET ADMINISTRATOR**  
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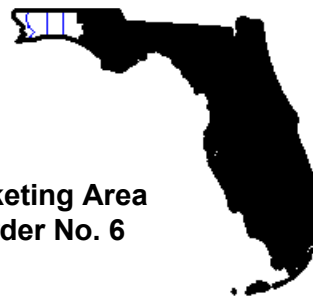
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# FLORIDA Fluid Milk Report

Shawn Boockoff  
Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Market Forecasts for 2018/19

*Excerpts from Livestock, Dairy, & Poultry Outlook, July 18, 2018, Economic Research Service, USDA:*

The 2018 forecast for the average size of the U.S. milking herd is 9.405 million cows, unchanged from last month. Due to relatively slow year-over-year growth in milk per cow in recent months and lower expected margins, the milk per cow forecast has been lowered to 23,170 pounds, 15 pounds less than last month's forecast. The milk production forecast for 2018 is 0.1 billion pounds lower than last month, at 217.9 billion pounds.

Imports for 2018 on a milk-fat basis are now forecast at 5.9 billion pounds for 2018, 0.1 billion pounds higher than the last forecast, due to higher expected imports of butterfat products. The export forecast on a milk-fat basis is unchanged at 10.2 billion pounds as lower expected cheese exports are expected to be offset by higher expected exports of butterfat products. The domestic use forecast on a milk-fat basis has been lowered 1.0 billion pounds to 212.5 billion pounds for the year. Due to growing stocks of butter and cheese in May and flagging prices suggesting relatively weak demand, the forecast for ending stocks has been raised 0.9 billion pounds to 13.5 billion.

On a skim-solids basis, the import forecast remains at 5.6 billion pounds for the year. The 2018 export forecast has been lowered 0.2 billion pounds to 46.0 billion for the year. Recently enacted tariffs by China are expected to primarily affect exports of NDM/SMP and whey products. Also, cheese exports are expected to be lower than previously forecast based upon recent export data. The domestic use forecast on a skim-solids basis is 177.8 billion pounds, 0.1 billion pounds lower than last month's forecast. Due to lower expected exports and domestic use, the ending stock forecast for the year has been raised slightly to 10.5 billion pounds.

Product prices for 2018 are expected lower in the second half of the year than previously forecast. Price forecasts for cheddar cheese and butter have been lowered to \$1.540-\$1.570 and \$2.245-\$2.305 per pound, respectively, due to relatively weak price data in recent weeks, high stock levels, and lower expectations for domestic demand. The price forecast (continued on pg. 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida was \$19.96 per hundredweight for milk at 3.5 percent butterfat for the month of June. This is an increase of \$0.71 compared with the previous month and a decrease of \$1.49 from June 2017.

Class I utilization was 84.69 percent in June. This represents a decrease of 0.17 percent compared to last month and is an increase of 1.25 percent compared with June of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in May was 19.10 billion pounds, 0.8 percent higher than May of last year and 0.4 percent higher compared with April 2018 on a daily average basis. Total cheese output was 1.09 billion pounds, 1.4 percent above May 2017 and 1.6 percent below April 2018 on a daily average basis. Butter production was 167.9 million pounds, 2.8 percent above May 2017 but 7.3 percent below April 2018 on a daily average basis.

Nonfat dry milk powder production was 160.4 million pounds in May, 4.5 percent lower than last year and 5.3 percent lower than April on a daily average basis. Total dry whey production was 85.6 million pounds in May, 3.2 percent higher than May 2017 and 2.7 percent lower than the previous month on a daily average basis. Whey protein concentrates production was 41.5 million pounds in May, 0.2 percent lower than May 2017 and 1.8 percent lower than April on a daily average basis.

May's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 1.90, exactly the same as the previous month's ratio.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - JUNE 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	54.72%	3,750,179	\$2.6074	\$ 9,778,216.73
Class I Differential at Location				209,944.31
Class II Butterfat	42.61%	2,920,837	\$2.6762	7,816,743.97
Class III Butterfat	0.19%	13,218	\$2.6692	35,281.49
Class IV Butterfat	2.48%	170,260	\$2.6692	454,457.99
<b>Total Butterfat</b>	<b>100.00%</b>	<b>6,854,494</b>		<b>\$ 18,294,644.49</b>
<b>Uniform Butterfat Price per lb. (Hillsborough County, Florida):</b>			<b>\$2.6690</b>	

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	85.81%	157,158,456	\$6.35 /cwt.	\$ 9,979,561.96
Class I Butterfat	54.72%	3,750,179	\$2.6074 /lb.	9,778,216.73
Class I Differential at Location		160,908,635		9,006,194.21
<b>Total Class I Milk</b>	<b>84.69%</b>	<b>160,908,635</b>		<b>\$ 28,763,972.90</b>
Class II Skim Milk	11.55%	21,147,878	\$6.33 /cwt.	\$ 1,338,660.70
Class II Butterfat	42.61%	2,920,837	\$2.6762 /lb.	7,816,743.97
<b>Total Class II Milk</b>	<b>12.67%</b>	<b>24,068,715</b>		<b>\$ 9,155,404.67</b>
Class III Skim Milk	0.19%	350,485	\$6.08 /cwt.	\$ 21,309.49
Class III Butterfat	0.19%	13,218	\$2.6692 /lb.	35,281.49
<b>Total Class III Milk</b>	<b>0.19%</b>	<b>363,703</b>		<b>\$ 56,590.98</b>
Class IV Skim Milk	2.45%	4,484,519	\$5.77 /cwt.	\$ 258,756.74
Class IV Butterfat	2.48%	170,260	\$2.6692 /lb.	454,457.99
<b>Total Class IV Milk</b>	<b>2.45%</b>	<b>4,654,779</b>		<b>\$ 713,214.73</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>189,995,832</b>		<b>\$ 38,689,183.28</b>

### Adjustments

Overage and Other Source	\$85,067.41
Inventory Adjustments	\$4,551.57
Producer butterfat at uniform butterfat price	(\$18,294,644.49)
Location Adjustments to Producers	(\$340,237.61)
1/2 Unobligated Balance in P.S.F.	\$87,481.67

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.04688	\$20,231,401.83
	\$ 0.04688	\$85,854.66

### Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):

**\$11.00**

### Uniform Price per cwt. (Hillsborough County, Florida)

**\$19.96\***

\* At 3.5% butterfat test; for information purposes.

## OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	June 2018	July 2018	May 2018	June 2018	June 2018
Appalachian (Charlotte)	\$ 18.65	\$ 18.76	\$ 17.20	\$ 17.81	67.00%
Arizona (Phoenix)	\$ 17.60	\$ 17.71	\$ 15.28	\$ 15.70	23.26%
Central (Kansas City)	\$ 17.25	\$ 17.36	\$ 15.11	\$ 15.53	24.20%
<b>Florida (Tampa)</b>	<b>\$ 20.65</b>	<b>\$ 20.76</b>	<b>\$ 19.25</b>	<b>\$ 19.96</b>	<b>84.69%</b>
Mideast (Cleveland)	\$ 17.25	\$ 17.36	\$ 15.33	\$ 15.84	27.60%
Northeast (Boston)	\$ 18.50	\$ 18.61	\$ 16.14	\$ 16.70	29.30%
Pacific Northwest (Seattle)	\$ 17.15	\$ 17.26	\$ 15.18	\$ 15.47	18.58%
Southeast (Atlanta)	\$ 19.05	\$ 19.16	\$ 17.46	\$ 18.12	67.83%
Southwest (Dallas)	\$ 18.25	\$ 18.36	\$ 16.02	\$ 16.43	27.14%
Upper Midwest (Chicago)	\$ 17.05	\$ 17.16	\$ 15.25	\$ 15.40	7.70%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>June 2018</b>	<b>June 2017</b>
<b>Producer Milk</b>			
Class I		160,908,635	167,555,083
Class II		24,068,715	22,199,303
Class III		363,703	8,887,397
Class IV		4,654,779	5,686,750
Total Producer Milk		<b>189,995,832</b>	<b>204,328,533</b>
Average Butterfat Test		3.60%	3.64%
Percent of Producer Milk in Class I		84.69%	82.01%
Daily Average Receipts		6,333,194	6,810,951
<b>Other Source Milk</b>			
Class I		3,084,767	3,500,711
Class II		4,838,872	5,676,962
Class III		0	0
Class IV		212,867	1,212,280
Total Other Source Milk		<b>8,136,506</b>	<b>10,389,953</b>
<b>Overage</b>			
Class I		0	0
Class II		11,441	0
Class III		0	0
Class IV		20,399	0
Total Overage		<b>31,840</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		6,954,872	8,593,723
Class II		195,779	2,492,942
Class III		0	101,292
Class IV		6,678,740	8,242,549
Total Opening Inventory		<b>13,829,391</b>	<b>19,430,506</b>
<b>Total Receipts</b>		<b>211,993,569</b>	<b>234,148,992</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		6,935,660	9,562,399
Route Disposition Class I		162,459,191	169,415,215
Shrinkage		914,069	232,971
Transfers & Diversions to Nonpool		639,354	438,932
Total Class I Utilization		<b>170,948,274</b>	<b>179,649,517</b>
Average Butterfat Test		2.31%	2.28%
Daily Average Utilization		5,698,276	5,988,317
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,838,872	5,250,479
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		12,235,874	7,730,023
Used To Produce/Other Uses		12,040,061	17,388,705
Total Class II Utilization		<b>29,114,807</b>	<b>30,369,207</b>
Average Butterfat Test		10.30%	11.82%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		264,717	8,988,689
Use to Produce/Other Uses		98,986	0
Total Class III Utilization		<b>363,703</b>	<b>8,988,689</b>
Average Butterfat Test		3.63%	3.54%
<b>Class IV Utilization</b>			
Inventory		5,129,411	4,888,311
Nonfluid Used To Fortify		184,372	301,177
Shrinkage		3,005,363	2,628,982
Transfers & Diversions to Nonpool		1,053,458	1,325,633
Used To Produce/Other Uses		2,194,181	5,997,476
Total Class IV Utilization		<b>11,566,785</b>	<b>15,141,579</b>
Average Butterfat Test		4.39%	5.04%
<b>Total Utilization</b>		<b>211,993,569</b>	<b>234,148,992</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in June 2018 is \$19.96 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.00 per hundredweight plus 3.5 times the uniform butterfat price of \$2.6690 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In June, Class I use accounted for 85.81% of all producer skim milk (priced to handlers at \$6.35 hundredweight, plus the Class I differential) and 54.72% of producer butterfat (priced to handlers at \$2.6074 per pound plus Class I differential). Class II use accounted for 11.55% of all producer skim milk (\$6.33 per hundredweight) and 42.61% of producer butterfat (\$2.6762 per pound). Class III use accounted for 0.19% of all producer skim milk (\$6.08 per cwt) and 0.19% of producer butterfat (\$2.6692 per pound). Class IV use accounted for 2.45% of all producer skim milk (\$5.77 per cwt) and 2.48% of producer butterfat (\$2.6692 per pound).

Receipts of producer milk during June 2018 totaled 190.0 million pounds, 14.3 million pounds less than June 2017. Florida producers supplied 195 million pounds of milk in May 2018 or an estimated 93.22% of the producer milk pooled in Florida. In May 2017, Florida producers supplied 95.46% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for May. In-area Class I route disposition was 225.6 million pounds in May 2018, 2.8 million pounds less than last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>May 2018</b>		
Whole Milk	88,085,726	39.03%
Fat Free Milk	18,464,593	8.18%
Low fat Milk (incl. 1%)	26,147,783	11.60%
Reduced Fat Milk (incl. 2%)	61,763,013	27.38%
Cultured Fluid Milk (incl. Buttermilk)	1,381,345	0.61%
Flavored Drinks and Milk	29,797,337	13.20%
<b>Total Disposition in Marketing Area</b>	<b>225,639,797</b>	<b>100.00%</b>
Total Disposition by Pool Plants	179,491,312	79.55%
Total Disposition by Non pool Plants	46,148,485	20.45%
<b>Total Disposition in Marketing Area</b>	<b>225,639,797</b>	<b>100.00%</b>

### Dairy Market Forecasts for 2018/19, cont.

(cont. from page 1) for NDM has been lowered to \$0.730-\$0.760 per pound due to recent price weakness. Although dry whey prices have increased recently, the dry whey price forecast has been lowered to \$0.275-\$0.295 per pound due to lower expected exports. With lower product prices, the Class III and Class IV price forecasts have been lowered to \$14.30-\$14.60 and \$13.65-\$14.05 per cwt, respectively. The all-milk price for 2018 is now forecast at \$15.95-\$16.25 per cwt, 70 cents lower at the midpoint of the range than the previous forecast. Lower dairy prices in late 2018 and 2019 are expected to lead to a slight contraction in cow numbers in 2019. The new forecast for the size of the milking herd is 9.395 million head for the year, a decrease of 15 thousand head from last month's forecast and a year-over-year decrease of 10 thousand head. Milk per cow is forecast 20 pounds lower than last month's projection, at 23,475 pounds for the year. These changes result in a milk production forecast of 220.6 billion pounds for 2019, 0.5 billion pounds lower than last month's projection.

Lower product prices in the second half of 2018 are expected to persist into 2019 for most dairy products. The cheddar cheese price forecast has been lowered to \$1.575-\$1.675 per pound due to high stock levels and weaker expected demand. Due to higher tariffs imposed by China and competition from other global suppliers, 2019 forecasts have been lowered for NDM and dry whey to \$0.740-\$0.810 and \$0.280-\$0.310, respectively. The butter price forecast for 2019 has been raised 1 cent at the midpoint of the range to \$2.220-\$2.350 per pound.

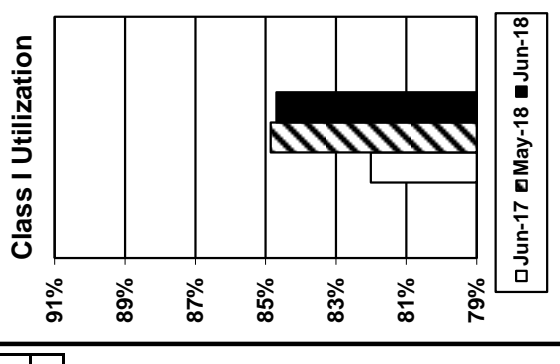
The Class III and Class IV price forecasts are \$14.70-\$15.70 and \$13.65-\$14.75 per cwt, respectively, reductions of 60 cents and 5 cents from last month's forecast at the midpoints of the ranges. The all-milk price for 2019 is now forecast at \$16.25-\$17.25 per cwt, 45 cents lower at the midpoint than the last forecast.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Apr 2017	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33	\$2.6762	\$15.48	\$6.08	\$2.6692	\$15.21	\$5.77	\$2.6692	\$14.91	\$11.00	\$2.6690	\$19.96
Jul	\$11.65	\$2.7181	\$20.76	\$6.55											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Apr 2017	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	107	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%
Jun	189,996	110**	160,909	84.69%	24,069	12.67%	364	0.19%	4,655	2.45%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
July	08/11/18	08/13/18	08/14/18	07/19/18	07/20/18	08/06/18	08/06/18	08/14/18	08/15/18
August	09/11/18	09/12/18	09/13/18	08/20/18	08/20/18	09/04/18	09/05/18	09/13/18	09/14/18
September	10/11/18	10/12/18	10/15/18	09/19/18	09/20/18	10/04/18	10/05/18	10/15/18	10/16/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for July will be \$17.96 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.97 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 579 July 12, 2018

Milk production forecasts for both 2018 and 2019 are lowered from last month on slower-than-anticipated growth in milk per cow and lower cow numbers. Although tempered by lower expected feed costs, lower milk prices will likely weaken producer margins, resulting in lower cow numbers and slower growth in milk per cow. USDA's Cattle report, to be released on July 20th, will provide a mid-year estimate of dairy cow and dairy replacement heifer inventories.

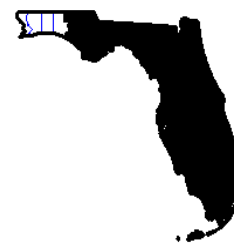
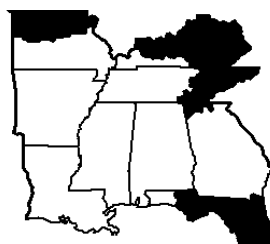
The 2018 butter, cheese, nonfat dry milk (NDM), and whey price forecasts are reduced from the previous month. Forecasts are reduced for cheese, NDM, and whey prices for 2019 as cheese stocks will remain large and prices for NDM and whey will have to remain competitive with competing exporters. However, the 2019 butter price is raised as stocks are worked down. The 2018 and 2019 Class III price and Class IV price forecasts are lowered from last month. The 2018 all milk price is forecast at \$15.95-\$16.25 and the price for 2019 is \$16.25-\$17.25 per cwt.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



**MILK MARKET ADMINISTRATOR**  
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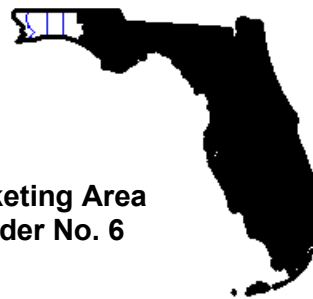
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# FLORIDA Fluid Milk Report

Shawn Boockoff  
Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



www.fmmatlanta.com

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## Dairy Market Forecasts for 2018/19

*Excerpts from Livestock, Dairy, & Poultry Outlook, August 16, 2018, Economic Research Service, USDA:*

The annual forecast for the size of the milking herd in 2018 is unchanged at 9.405 million. The 2018 milk-per-cow forecast has been raised to 23,175 pounds per head, 5 pounds higher than last month's forecast, since the second-quarter number was higher than expected. However, the milk production forecast rounds to 217.9 billion pounds for the year, unchanged from last month's forecast.

The import forecast for 2018 on a milk-fat basis has been raised to 6.0 billion pounds, 0.1 billion more than last month's forecast, based on higher expected imports of butterfat products. The export forecast for the year has been raised 0.2 billion pounds to 10.4 billion, based on higher expected exports of butterfat products and whole milk powder. The forecast for ending stocks on a milk-fat basis is unchanged at 13.5 billion pounds. With a strengthening economy, the domestic use forecast on a milk-fat basis has been raised for the second half of the year. However, the annual forecast has been lowered by 0.1 billion pounds to 212.4 billion, as the lower-than-expected domestic use in the second quarter more than offsets the higher forecast for the second half of the year.

For 2018, the annual forecast for imports on a skim-solids basis is 5.6 billion pounds, unchanged from last month's projection. The export forecast on a skim-solids basis, however, has been reduced 0.6 billion pounds to 45.4 billion as exports of whey products were relatively low in June and the newly announced Chinese tariffs are expected to reduce exports of lactose. Ending stocks on a skim-solids basis are forecast at 10.5 billion pounds for 2018, unchanged from the last forecast. With a strengthening economy contributing to higher demand, the domestic use forecast on a skim-solids basis is 178.4 billion pounds, 0.6 billion pounds higher than last month's forecast.

Due to stronger expected demand and recent price strength, 2018 price forecasts for cheddar cheese, butter, and NDM have been raised to \$1.550-\$1.570, \$2.265-\$2.305, and 0.755-\$0.775 per pound, respectively. In addition to recent price strength and (continued on pg. 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida was \$19.57 per hundredweight for milk at 3.5 percent butterfat for the month of July. This is a decrease of \$0.39 compared with the previous month and a decrease of \$1.88 from July 2017.

Class I utilization was 81.10 percent in July. This represents a decrease of 3.59 percent compared to last month and is a decrease of 2.30 percent compared with July of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in June was 18.27 billion pounds, 1.2 percent higher than June of last year and 1.3 percent lower compared with May 2018 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.06 billion pounds, 1.8 percent above June 2017 but 1.4 percent above May on a daily average basis. Butter production was 143 million pounds, 3.1 percent above June 2017 but 11.8 percent lower than May on a daily average basis.

Nonfat dry milk powder production was 148.2 million pounds in June, 9.0 percent lower than last year and 4.2 percent lower than May on a daily average basis. Total dry whey production was 87.4 million pounds in June, 0.7 percent lower than June 2017 and 5.6 percent higher than the previous month on a daily average basis. Whey protein concentrates production was 39.9 million pounds in June, 1.1 percent lower than June 2017 and 1.6 percent lower than May on a daily average basis.

June's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 1.98, 0.08 points above the previous month's ratio

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - JULY 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	51.53%	3,722,700	\$2.6641	\$ 9,917,645.07
Class I Differential at Location				208,441.18
Class II Butterfat	44.03%	3,181,333	\$2.5357	8,066,906.09
Class III Butterfat	2.37%	171,255	\$2.5287	433,052.52
Class IV Butterfat	2.07%	149,531	\$2.5287	378,119.04
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,224,819</b>		<b>\$ 19,004,163.90</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.6304**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	82.23%	156,695,808	\$6.25 /cwt.	\$ 9,793,488.01
Class I Butterfat	51.53%	3,722,700	\$2.6641 /lb.	9,917,645.07
Class I Differential at Location		160,418,508		8,979,644.87
<b>Total Class I Milk</b>	<b>81.10%</b>	<b>160,418,508</b>		<b>\$ 28,690,777.95</b>
Class II Skim Milk	13.49%	25,709,926	\$6.55 /cwt.	\$ 1,684,000.17
Class II Butterfat	44.03%	3,181,333	\$2.5357 /lb.	8,066,906.09
<b>Total Class II Milk</b>	<b>14.61%</b>	<b>28,891,259</b>		<b>\$ 9,750,906.26</b>
Class III Skim Milk	3.00%	5,722,545	\$5.44 /cwt.	\$ 311,306.46
Class III Butterfat	2.37%	171,255	\$2.5287 /lb.	433,052.52
<b>Total Class III Milk</b>	<b>2.98%</b>	<b>5,893,800</b>		<b>\$ 744,358.98</b>
Class IV Skim Milk	1.28%	2,446,938	\$5.48 /cwt.	\$ 134,092.21
Class IV Butterfat	2.07%	149,531	\$2.5287 /lb.	378,119.04
<b>Total Class IV Milk</b>	<b>1.31%</b>	<b>2,596,469</b>		<b>\$ 512,211.25</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>197,800,036</b>		<b>\$ 39,698,254.44</b>

### Adjustments

Overage and Other Source	\$56,030.31
Inventory Adjustments	(\$4,015.09)
Producer butterfat at uniform butterfat price	(\$19,004,163.90)
Location Adjustments to Producers	(\$303,980.21)
1/2 Unobligated Balance in P.S.F.	\$111,519.54

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.78506	\$20,553,645.09
	\$ 0.04506	\$85,866.79

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$10.74**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$19.57\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	July 2018	August 2018	June 2018	July 2018	July 2018
Appalachian (Charlotte)	\$ 18.76	\$ 17.55	\$ 17.81	\$ 17.52	69.06%
Arizona (Phoenix)	\$ 17.71	\$ 16.50	\$ 15.70	\$ 15.03	23.72%
Central (Kansas City)	\$ 17.36	\$ 16.15	\$ 15.53	\$ 14.78	23.31%
<b>Florida (Tampa)</b>	<b>\$ 20.76</b>	<b>\$ 19.55</b>	<b>\$ 19.96</b>	<b>\$ 19.57</b>	<b>81.10%</b>
Mideast (Cleveland)	\$ 17.36	\$ 16.15	\$ 15.84	\$ 15.22	29.00%
Northeast (Boston)	\$ 18.61	\$ 17.40	\$ 16.70	\$ 16.14	29.10%
Pacific Northwest (Seattle)	\$ 17.26	\$ 16.05	\$ 15.47	\$ 14.73	18.77%
Southeast (Atlanta)	\$ 19.16	\$ 17.95	\$ 18.12	\$ 18.12	73.31%
Southwest (Dallas)	\$ 18.36	\$ 17.15	\$ 16.43	\$ 15.77	28.39%
Upper Midwest (Chicago)	\$ 17.16	\$ 15.95	\$ 15.40	\$ 14.37	7.20%



**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>July 2018</b>	<b>July 2017</b>
<b>Producer Milk</b>			
Class I		160,418,508	164,693,695
Class II		28,891,259	24,357,125
Class III		5,893,800	4,828,923
Class IV		2,596,469	3,500,070
Total Producer Milk		<b>197,800,036</b>	<b>197,379,813</b>
Average Butterfat Test		3.65%	3.66%
Percent of Producer Milk in Class I		81.10%	83.44%
Daily Average Receipts		6,380,646	6,367,091
<b>Other Source Milk</b>			
Class I		3,401,562	3,670,361
Class II		4,514,736	5,923,354
Class III		0	74,389
Class IV		225,632	1,229,440
Total Other Source Milk		<b>8,141,930</b>	<b>10,897,544</b>
<b>Overage</b>			
Class I		0	0
Class II		0	3,083
Class III		137,533	0
Class IV		19,199	0
Total Overage		156,732	<b>3,083</b>
<b>Opening Inventory</b>			
Class I		6,935,660	9,562,399
Class II		5,796	777,246
Class III		488,757	429,802
Class IV		4,580,678	3,681,263
Total Opening Inventory		<b>12,010,891</b>	<b>14,450,710</b>
<b>Total Receipts</b>		<b>218,109,589</b>	<b>222,731,150</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		6,488,439	8,463,859
Route Disposition Class I		163,439,806	169,232,314
Shrinkage		183,589	154,925
Transfers & Diversions to Nonpool		643,896	75,357
Total Class I Utilization		<b>170,755,730</b>	<b>177,926,455</b>
Average Butterfat Test		2.28%	2.28%
Daily Average Utilization		5,508,249	5,739,563
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,514,736	5,360,392
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		14,873,902	7,771,909
Used To Produce/Other Uses		14,023,153	17,928,507
Total Class II Utilization		<b>33,411,791</b>	<b>31,060,808</b>
Average Butterfat Test		9.53%	11.73%
<b>Class III Utilization</b>			
Shrinkage		2,703,460	2,516,564
Transfers & Diversions to Nonpool/Used to Produce		2,233,493	1,403,253
Use to Produce/Other Uses		1,583,137	1,413,297
Total Class III Utilization		<b>6,520,090</b>	<b>5,333,114</b>
Average Butterfat Test		2.81%	4.05%
<b>Class IV Utilization</b>			
Inventory		6,431,342	7,690,178
Nonfluid Used To Fortify		199,218	278,204
Shrinkage		0	0
Transfers & Diversions to Nonpool		791,418	442,391
Used To Produce/Other Uses		0	0
Total Class IV Utilization		<b>7,421,978</b>	<b>8,410,773</b>
Average Butterfat Test		6.28%	7.12%
<b>Total Utilization</b>		<b>218,109,589</b>	<b>222,731,150</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in July 2018 is \$19.57 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.74 per hundredweight plus 3.5 times the uniform butterfat price of \$2.6304 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In July, Class I use accounted for 82.23% of all producer skim milk (priced to handlers at \$6.25 hundredweight, plus the Class I differential) and 51.53% of producer butterfat (priced to handlers at \$2.6641 per pound plus Class I differential). Class II use accounted for 13.49% of all producer skim milk (\$6.55 per hundredweight) and 44.03% of producer butterfat (\$2.5357 per pound). Class III use accounted for 3.00% of all producer skim milk (\$5.44 per cwt) and 2.37% of producer butterfat (\$2.5287 per pound). Class IV use accounted for 1.28% of all producer skim milk (\$5.48 per cwt) and 2.07% of producer butterfat (\$2.5287 per pound).

Receipts of producer milk during July 2018 totaled 197.8 million pounds, 0.4 million pounds more than July 2017. Florida producers supplied 190.0 million pounds of milk in June 2018 or an estimated 93.32% of the producer milk pooled in Florida. In June 2017, Florida producers supplied 94.75% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for July. In-area Class I route disposition was 203.2 million pounds in June 2018, 11.7 million pounds less than June of last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>June 2018</u>		
Whole Milk	85,618,023	42.13%
Fat Free Milk	14,979,677	7.37%
Low fat Milk (incl. 1%)	21,406,960	10.53%
Reduced Fat Milk (incl. 2%)	59,277,116	29.17%
Cultured Fluid Milk (incl. Buttermilk)	1,237,911	0.62%
Flavored Drinks and Milk	20,689,868	10.18%
<b>Total Disposition in Marketing Area</b>	<b>203,209,555</b>	<b>100.00%</b>
Total Disposition by Pool Plants	166,152,624	81.76%
Total Disposition by Non pool Plants	37,056,931	18.24%
<b>Total Disposition in Marketing Area</b>	<b>203,209,555</b>	<b>100.00%</b>

## Dairy Market Forecasts for 2018/19, cont.

(cont. from page 1) stronger expected demand, relatively low stock levels have contributed to a higher dry whey price forecast of \$0.295-\$0.315 per pound.

With higher dairy product price forecasts, milk price forecasts for 2018 are higher than the last forecasts as well. The Class III and IV prices are projected at \$14.50-\$14.70 and \$13.95-\$14.25 per cwt, respectively, increases of 15 cents and 25 cents at the midpoints of the ranges. The all-milk price forecast has been raised 10 cents at the midpoint of the range to \$16.10-\$16.30 per cwt for the year.

With higher milk price forecasts and lower feed price forecasts, the 2019 milk production forecast has been raised to 220.9 billion pounds, 0.3 billion higher than last month's forecast. The milk cow forecast for 2019 has been raised 10 thousand head to 9.405 million, and milk per cow is projected at 23,495 pounds, 20 pounds higher than projected last month.

Due to stronger expected demand, 2019 price forecasts for cheese, nonfat dry milk, and dry whey have been raised to \$1.590-\$1.690, \$0.755-\$0.825, and \$0.300-\$0.330 per pound, respectively. The butter price forecast for the year is unchanged at \$2.220-\$2.350 per pound.

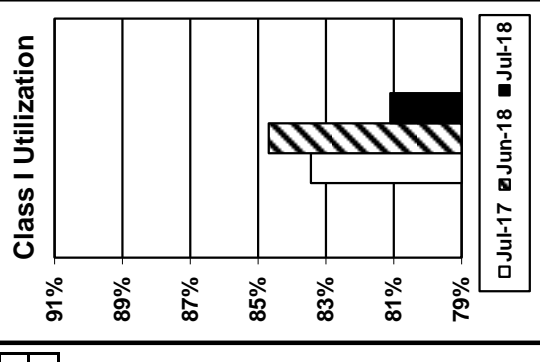
Class III and IV price forecasts have been raised for 2019. The Class III price for the year is projected at \$14.95-\$15.95 per cwt, a 25-cent increase at the midpoint of the range. The Class IV price is now forecast at \$13.75-\$14.85 per cwt, a 10-cent increase at the midpoint of the range. The all-milk price forecast for 2019 has been raised 20 cents at the midpoint of the range to \$16.45-\$17.45 per cwt.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Apr 2017	\$13.15	\$2.5023	\$21.45	\$6.78	\$2.3618	\$14.81	\$7.23	\$2.3548	\$15.22	\$5.98	\$2.3548	\$14.01	\$12.01	\$2.4267	\$20.08
May	\$12.54	\$2.4276	\$20.60	\$6.60	\$2.4204	\$14.84	\$7.38	\$2.4134	\$15.57	\$6.26	\$2.4134	\$14.49	\$11.61	\$2.4239	\$19.69
Jun	\$12.74	\$2.4032	\$20.71	\$6.89	\$2.7136	\$16.15	\$7.22	\$2.7066	\$16.44	\$6.65	\$2.7066	\$15.89	\$11.87	\$2.5531	\$20.39
Jul	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33	\$2.6762	\$15.48	\$6.08	\$2.6692	\$15.21	\$5.77	\$2.6692	\$14.91	\$11.00	\$2.6690	\$19.96
Jul	\$11.65	\$2.7181	\$20.76	\$6.55	\$2.5357	\$15.20	\$5.44	\$2.5287	\$14.10	\$5.48	\$2.5287	\$14.14	\$10.74	\$2.6304	\$19.57
Aug	\$10.86	\$2.5903	\$19.55	\$6.16											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Apr 2017	219,859	131	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%
May	218,418	109	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%
Jun	204,329	127	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%
Jul	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	107	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%
Jun	189,996	129	160,909	84.69%	24,069	12.67%	364	0.19%	4,655	2.45%
Jul	197,800	130**	160,419	81.10%	28,891	14.61%	5,894	2.98%	2,596	1.31%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
August	09/11/18	09/12/18	09/13/18	08/20/18	08/20/18	09/04/18	09/05/18	09/13/18	09/14/18
September	10/11/18	10/12/18	10/15/18	09/19/18	09/20/18	10/04/18	10/05/18	10/15/18	10/16/18
October	11/11/18	11/13/18	11/14/18	10/19/18	10/22/18	11/05/18	11/05/18	11/14/18	11/15/18

\*\*The base rate for making partial payments in Hillsborough Co., FL August will be \$17.61 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.63 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 580, August 10, 2018

For 2018, fat basis exports are raised from the previous month on higher sales of butter and other fat-containing products. The fat basis import forecast is also raised on higher expected imports of butterfat products. The skim-solids basis export forecast for 2018 is lowered on weaker sales of nonfat dry milk (NDM) and the imposition of tariffs by China on lactose and other dairy products. The import forecast is unchanged. For 2019, the fat basis import and export forecasts are unchanged from the previous month. Skim-solids basis exports are lowered on expected continued weak sales of lactose.

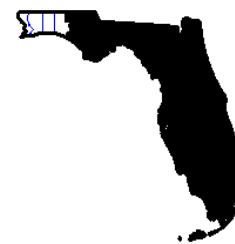
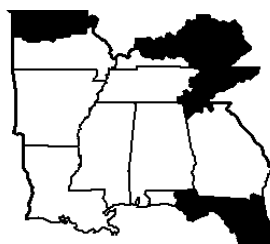
For 2018, cheese, butter, NDM and whey price forecasts are raised for 2018. Prices for cheese, NDM and whey are also raised for 2019 as demand strength is expected to carry into next year. However, the 2019 butter price forecast remains unchanged from the previous month. The 2018 Class III and Class IV price forecasts are raised from the previous month to reflect the higher dairy product price forecasts. For 2019, Class III price forecast is raised on higher forecast cheese and whey prices. The Class IV price forecast is raised on the stronger forecast NDM price. The all milk price is raised to \$16.10 to \$16.30 per cwt for 2018, and is raised to \$16.45 to \$17.45 per cwt for 2019.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



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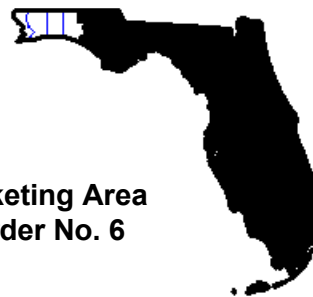


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# FLORIDA Fluid Milk Report

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Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

September 2018

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## USDA Assistance for the Dairy Industry

*Excerpts from Livestock, Dairy, & Poultry Outlook, September 18, 2018, Economic Research Service, USDA:*

In recent weeks, USDA has taken several steps in support of the U.S. dairy industry. On August 8, USDA Risk Management Agency (RMA) announced a new Dairy Revenue Protection program that insures against unexpected declines in quarterly revenue from milk sales. Sign-up for the new product begins Tuesday, October 9, 2018, with the first available coverage starting the first quarter of 2019. For more information see the RMA website's Livestock page.

On August 14, USDA announced plans to purchase fluid milk (whole, 2-percent, 1-percent, and skim) in half-gallons for distribution to The Emergency Food Assistance Program (TEFAP). Purchases will be made under the authority of Section 32 of the Act of August 24, 1935. This will be the first time that the Government has purchased fluid milk under this authority.

On September 4, U.S. Secretary of Agriculture Sonny Perdue launched a trade mitigation package to assist farmers adversely affected by recent trade actions of foreign countries. The package includes three programs: (1) a Market Facilitation Program that will provide payments to producers of designated agricultural products; (2) a Food Purchase and Distribution Program that will distribute designated commodities through nutrition assistance programs; and (3) an Agricultural Trade and Promotion Program to develop foreign markets for agricultural products.

Under the Market Facilitation Program, participating dairy producers will be paid the market facilitation program rate of \$0.12 per cwt times 50 percent of production, with production calculated in the same manner as for the Margin Protection Program for Dairy Producers. For existing dairy operations, the production history is established based on the highest annual production marketed during the full calendar years of 2011, 2012, and 2013. Payments are capped at \$125,000 per person or legal entity. Dairy operations are also required to have been in operation on June 1, 2018. The sign-up period runs through January 15, 2019. Estimated initial payments to dairy producers under the program (continued on pg. 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida was \$18.89 per hundredweight for milk at 3.5 percent butterfat for the month of August. This is a decrease of \$0.68 compared with the previous month and a decrease of \$2.54 from August 2017.

Class I utilization was 83.55 percent in August. This represents an increase of 2.45 percent compared to last month and is a decrease of 0.67 percent compared with August of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in July was 18.35 billion pounds, 0.4 percent higher than July of last year and 3.0 percent lower compared with June 2018 on a daily average basis. Total cheese output was 1.09 billion pounds, 3.7 percent higher than July 2017 and 0.6 percent lower than June 2018 on a daily average basis. Butter production was 136 million pounds, 0.5 percent above July 2017 but 7.5 percent lower than June 2018 on a daily average basis.

Nonfat dry milk powder production was 146.7 million pounds in July, 3.4 percent below last July and 3.4 percent below June 2018 on a daily average basis. Total dry whey production was 91.4 million pounds, 9.0 percent lower than July 2017 and 0.7 percent higher than June on a daily average basis. Whey protein concentrates production was 40.3 million pounds, 2.1 percent above July 2017 and 2.1 percent below June on a daily average basis.

July's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 1.91, 0.07 points lower than prior month with the lower milk price outweighing the decline in feed costs.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - AUGUST 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	48.96%	3,882,556	\$2.5363	\$ 9,847,326.78
Class I Differential at Location				217,784.79
Class II Butterfat	48.06%	3,811,929	\$2.6079	9,941,129.66
Class III Butterfat	0.21%	16,691	\$2.6009	43,411.62
Class IV Butterfat	2.77%	219,836	\$2.6009	571,771.45
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,931,012</b>		<b>\$ 20,621,424.30</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.6001**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	84.88%	175,686,355	\$5.46 /cwt.	\$ 9,592,474.98
Class I Butterfat	48.96%	3,882,556	\$2.5363 /lb.	9,847,326.78
Class I Differential at Location		179,568,911		10,028,208.60
<b>Total Class I Milk</b>	<b>83.55%</b>	<b>179,568,911</b>		<b>\$ 29,468,010.36</b>
Class II Skim Milk	12.62%	26,132,504	\$6.16 /cwt.	\$ 1,609,762.23
Class II Butterfat	48.06%	3,811,929	\$2.6079 /lb.	9,941,129.66
<b>Total Class II Milk</b>	<b>13.93%</b>	<b>29,944,433</b>		<b>\$ 11,550,891.89</b>
Class III Skim Milk	0.23%	475,608	\$6.06 /cwt.	\$ 28,821.85
Class III Butterfat	0.21%	16,691	\$2.6009 /lb.	43,411.62
<b>Total Class III Milk</b>	<b>0.23%</b>	<b>492,299</b>		<b>\$ 72,233.47</b>
Class IV Skim Milk	2.27%	4,699,551	\$5.73 /cwt.	\$ 269,284.28
Class IV Butterfat	2.77%	219,836	\$2.6009 /lb.	571,771.45
<b>Total Class IV Milk</b>	<b>2.29%</b>	<b>4,919,387</b>		<b>\$ 841,055.73</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>214,925,030</b>		<b>\$ 41,932,191.45</b>

### Adjustments

Overage and Other Source	\$20,461.28
Inventory Adjustments	\$2,518.03
Producer butterfat at uniform butterfat price	(\$20,621,424.30)
Location Adjustments to Producers	(\$344,492.98)
1/2 Unobligated Balance in P.S.F.	\$96,117.81

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.18646	\$21,085,371.29
	\$ 0.04646	\$96,177.87

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$10.14**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$18.89\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	August	September	July	August	August
Appalachian (Charlotte)	\$ 17.55	\$ 18.25	\$ 17.52	\$ 17.03	72.47%
Arizona (Phoenix)	\$ 16.50	\$ 17.20	\$ 15.03	\$ 15.32	26.47%
Central (Kansas City)	\$ 16.15	\$ 16.85	\$ 14.78	\$ 15.09	30.49%
<b>Florida (Tampa)</b>	<b>\$ 19.55</b>	<b>\$ 20.25</b>	<b>\$ 19.57</b>	<b>\$ 18.89</b>	<b>83.55%</b>
Mideast (Cleveland)	\$ 16.15	\$ 16.85	\$ 15.22	\$ 15.35	32.40%
Northeast (Boston)	\$ 17.40	\$ 18.10	\$ 16.14	\$ 16.21	31.10%
Pacific Northwest (Seattle)	\$ 16.05	\$ 16.75	\$ 14.73	\$ 15.07	23.99%
Southeast (Atlanta)	\$ 17.95	\$ 18.65	\$ 18.12	\$ 17.53	75.65%
Southwest (Dallas)	\$ 17.15	\$ 17.85	\$ 15.77	\$ 15.96	28.08%
Upper Midwest (Chicago)	\$ 15.95	\$ 16.65	\$ 14.37	\$ 15.08	8.60%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>August 2018</b>	<b>August 2017</b>
<b>Producer Milk</b>			
Class I		179,568,911	181,227,559
Class II		20,944,433	27,271,235
Class III		492,299	4,187,233
Class IV		4,919,387	2,466,451
Total Producer Milk		<b>214,925,030</b>	<b>215,152,478</b>
Average Butterfat Test		3.69%	3.69%
Percent of Producer Milk in Class I		83.55%	84.22
Daily Average Receipts		6,933,065	6,940,403
<b>Other Source Milk</b>			
Class I		3,259,818	3,869,587
Class II		4,490,715	5,212,203
Class III		0	173,154
Class IV		208,343	547,566
Total Other Source Milk		<b>7,958,876</b>	<b>9,802,510</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		<b>7,867</b>	0
Total Overage		7,867	<b>0</b>
<b>Opening Inventory</b>			
Class I		6,488,439	8,463,859
Class II		100,819	593,251
Class III		2,125	861,101
Class IV		6,328,398	6,235,826
Total Opening Inventory		<b>12,919,781</b>	<b>16,154,037</b>
<b>Total Receipts</b>		<b>235,811,554</b>	<b>241,109,025</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		7,305,706	7,916,786
Route Disposition Class I		180,661,273	185,087,205
Shrinkage		764,956	478,137
Transfers & Diversions to Nonpool		585,233	78,877
Total Class I Utilization		<b>189,317,168</b>	<b>193,561,005</b>
Average Butterfat Test		2.15%	2.16%
Daily Average Utilization		6,107,005	6,243,903
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,490,714	5,007,134
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		17,935,360	10,880,167
Used To Produce/Other Uses		12,109,893	17,189,388
Total Class II Utilization		<b>34,536,967</b>	<b>33,076,689</b>
Average Butterfat Test		11.10%	11.65%
<b>Class III Utilization</b>			
Shrinkage		0	3,106,212
Transfers & Diversions to Nonpool/Used to Produce		365,983	505,499
Use to Produce/Other Uses		128,441	1,609,777
Total Class III Utilization		<b>494,424</b>	<b>5,221,488</b>
Average Butterfat Test		3.80%	3.81%
<b>Class IV Utilization</b>			
Inventory		5,767,160	8,283,692
Nonfluid Used To Fortify		180,392	242,471
Shrinkage		3,239,030	0
Transfers & Diversions to Nonpool		683,991	723,680
Used To Produce/Other Uses		1,593,422	0
Total Class IV Utilization		<b>11,463,995</b>	<b>9,249,843</b>
Average Butterfat Test		4.90%	7.65%
<b>Total Utilization</b>		<b>235,811,554</b>	<b>241,109,025</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in August 2018 is \$18.89 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.14 per hundredweight plus 3.5 times the uniform butterfat price of \$2.6001 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In August, Class I use accounted for 84.88% of all producer skim milk (priced to handlers at \$5.46 hundredweight, plus the Class I differential) and 48.96% of producer butterfat (priced to handlers at \$2.5363 per pound plus Class I differential). Class II use accounted for 12.62% of all producer skim milk (\$6.16 per hundredweight) and 48.06% of producer butterfat (\$2.6079 per pound). Class III use accounted for 0.23% of all producer skim milk (\$6.06 per cwt) and 0.21% of producer butterfat (\$2.6009 per pound). Class IV use accounted for 2.27% of all producer skim milk (\$5.73 per cwt) and 2.77% of producer butterfat (\$2.6009 per pound).

Receipts of producer milk during August 2018 totaled 214.9 million pounds, 227,448 pounds less than August 2017. Florida producers supplied 172.5 million pounds of milk in July 2018 or an estimated 87.21% of the producer milk pooled in Florida. In July 2017, Florida producers supplied 92.64% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for August. In-area Class I route disposition was 208.2 million pounds in July 2018, 5 million pounds less than July of last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>July 2018</u>		
Whole Milk	87,481,002	42.01%
Fat Free Milk	16,224,437	7.79%
Low fat Milk (incl. 1%)	21,281,431	10.22%
Reduced Fat Milk (incl. 2%)	61,739,329	29.65%
Cultured Fluid Milk (incl. Buttermilk)	1,361,823	0.66%
Flavored Drinks and Milk	20,132,724	9.67%
<b>Total Disposition in Marketing Area</b>	<b>208,220,746</b>	<b>100.00%</b>
Total Disposition by Pool Plants	163,439,806	78.49%
Total Disposition by Non pool Plants	44,780,940	21.51%
<b>Total Disposition in Marketing Area</b>	<b>208,220,746</b>	<b>100.00%</b>

## USDA Assistance for the Dairy Industry, cont.

(cont. from page 1) to dairy producers under the program are expected to total \$127.4 million. USDA may announce an additional payment period.

### Dairy Forecasts for 2019

With higher milk price forecasts and lower feed price forecasts, the size of the milking herd is expected to grow fractionally in 2019; the milk cow forecast for the year is now 9.405 million head. Milk per cow is forecast at 23,495 pounds for 2019, unchanged from last month. Milk production is projected at 221.0 billion pounds for the year, an increase of 0.1 billion pounds from the last forecast.

Although expectations are lower for whey product exports, tightness in the whey product markets is expected to last into the first part of 2019. As a result, the dry whey price forecast for 2019 has been raised to \$0.350-\$0.380 per pound. The NDM price forecast has been raised to \$0.825-\$0.895 per pound as recent price strength should continue into 2019. The cheddar cheese price forecast for 2019 is unchanged at \$1.590-\$1.690 per pound, while the butter price forecast has been lowered slightly to \$2.205-\$2.335 per pound.

As a result of the higher whey price forecast, the 2019 Class III price forecast has been raised to \$15.20-\$16.20 per cwt. With the higher expected NDM price expected to more than offset the lower expected butter price, the Class IV forecast has been raised to \$14.30-\$15.40 per cwt. The all-milk price is forecast 30 cents higher at the midpoint of the range for the year, at \$16.75-\$17.75 per cwt.

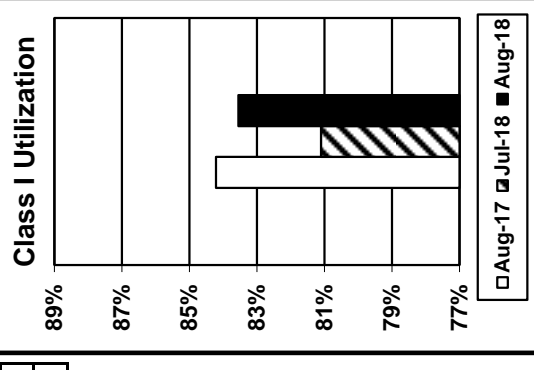


**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Jul 2017	\$12.72	\$2.7752	\$21.99	\$7.41	\$2.9526	\$17.48	\$5.33	\$2.9456	\$15.45	\$6.52	\$2.9456	\$16.60	\$11.85	\$2.8603	\$21.45
Aug	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33	\$2.6762	\$15.48	\$6.08	\$2.6692	\$15.21	\$5.77	\$2.6692	\$14.91	\$11.00	\$2.6690	\$19.96
Jul	\$11.65	\$2.7181	\$20.76	\$6.55	\$2.5357	\$15.20	\$5.44	\$2.5287	\$14.10	\$5.48	\$2.5287	\$14.14	\$10.74	\$2.6304	\$19.57
Aug	\$10.86	\$2.5903	\$19.55	\$6.16	\$2.6079	\$15.07	\$6.06	\$2.6009	\$14.95	\$5.73	\$2.6009	\$14.63	\$10.14	\$2.6001	\$18.89
Sep	\$11.32	\$2.6658	\$20.25	\$6.43											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Jul 2017	197,380	126	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%
Aug	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	107	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%
Jun	189,996	129	160,909	84.69%	24,069	12.67%	364	0.19%	4,655	2.45%
Jul	197,800	145	160,419	81.10%	28,891	14.61%	5,894	2.98%	2,596	1.31%
Aug	214,925	150**	179,569	83.55%	29,944	13.93%	492	0.23%	4,919	2.29%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
September	10/11/18	10/12/18	10/15/18	09/19/18	09/20/18	10/04/18	10/05/18	10/15/18	10/16/18
October	11/11/18	11/13/18	11/14/18	10/19/18	10/22/18	11/05/18	11/05/18	11/14/18	11/15/18
November	12/11/18	12/12/18	12/13/18	11/19/18	11/20/18	12/04/18	12/05/18	12/13/18	12/14/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for September will be \$17.00 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.06 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 581, September 12, 2018

The milk production forecast for 2018 is lowered from the previous month on slightly lower milk cow numbers and a slower rate of growth in milk per cow in the third quarter. However, for 2019, the milk production forecast is raised from the previous month on slightly higher cow inventories. For 2018 and 2019, fat basis export forecasts are reduced from the previous month on slowing shipments of whey products and a number of other dairy products, while fat basis import forecasts for 2018 and 2019 are raised on higher purchases of imported butterfat products and cheese. On a skim-solids basis, the export forecasts for 2018 and 2019 are lowered on weaker whey products sales to China

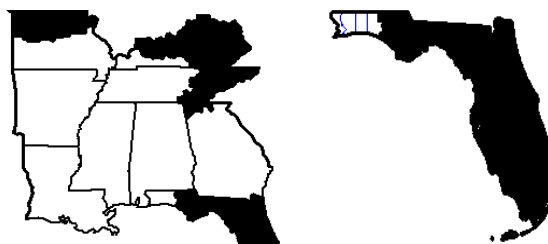
Cheese, NDM, and whey prices are forecast higher for 2018 while butter prices are lowered from the previous month. The 2018 Class III price forecast is raised on higher forecast cheese and whey prices. The Class IV price is raised as higher forecast NDM prices more than offset lower butter prices. For 2019, NDM and whey prices are raised while the butter price forecast is reduced from last month. The 2019 cheese price forecast is unchanged. The all-milk price is raised to \$16.30 to \$16.50 per cwt for 2018 and \$16.75 to \$17.75 per cwt for 2019.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



**MILK MARKET ADMINISTRATOR**  
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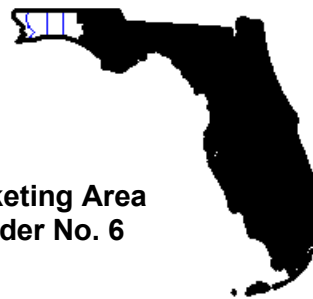


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# FLORIDA Fluid Milk Report

Shawn Boockoff  
Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



www.fmmatlanta.com

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## USDA Dairy Forecast for 2019

*Excerpts from Livestock, Dairy, & Poultry Outlook, October 17, 2018, Economic Research Service, USDA:*

Based on the recent increase in milk cow numbers, the forecast for the size of the milking herd has been raised 5,000 head to 9.410 million head for the year. The 2019 forecast for yield per cow has been raised to 23,525 pounds, 30 pounds higher than last month's forecast, due to recent growth and continued expectations of relatively low feed prices. With both higher expected cow numbers and higher expected yields, the milk production forecast for 2019 is 221.4 billion pounds, 0.4 billion pounds higher than the last forecast.

Strength in imports of butterfat and cheese is expected to continue in 2019. As a result, imports on a milk-fat basis are now forecast at 6.3 billion pounds for 2019, an increase of 0.3 billion pounds from the last forecast. The export forecast remains at 9.8 billion pounds for the year. The domestic use forecast has been raised 0.6 billion pounds to 217.5 billion, as strong demand is expected to continue into next year. Strength in demand is expected to contribute to a year-over-year decrease in ending stocks, which are forecast at 12.5 billion pounds at the end of 2019.

On a skim-solids basis, the import forecast has been lowered 0.1 billion pounds to 5.5 billion pounds, based on lower expected MPC imports. Exports on a skim-solids basis are projected at 44.1 billion pounds for 2019, unchanged from last month's forecast. Ending stocks are forecast at 10.8 billion pounds, the same as previously forecast. The forecast for domestic use on a milk-fat basis has been raised 0.1 billion pounds to 181.6 billion, which would represent year-over-year growth of 1.7 percent from the 2018 forecast.

Small changes were made in the product price forecasts for 2019, with the largest being for the dry whey price forecast; the price was raised 3.5 cents at the midpoint of the range to \$0.385-\$0.415 per pound, based on recent domestic price strength. The cheddar cheese price forecast has been lowered to \$1.575-\$1.665 per pound. The butter price forecast is slightly higher for the first quarter, based on recent price strength; the annual 2019 projection is \$2.215-\$2.335 per (continued on pg. 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida was \$19.23 per hundredweight for milk at 3.5 percent butterfat for the month of September. This is an increase of \$0.34 compared with the previous month and a decrease of \$1.91 from September 2017.

Class I utilization was 81.88 percent in September. This represents a decrease of 1.67 percent compared to last month and is a decrease of 4.05 percent compared with September of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in August was 18.25 billion pounds, 1.1 percent higher than August of last year and 0.5 percent lower compared with July 2018 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.08 billion pounds, 2.8 percent above August 2017 but 0.7 percent below July 2018. Butter production was 134 million pounds, 2.1 percent above August 2017 but 0.5 percent below July 2018 on a daily average basis.

Nonfat dry milk powder production was 123.0 million pounds in August, 10.1 percent below last August and 14.8 percent below July 2018 on a daily average basis. Total dry whey production was 79.7 million pounds, 15.4 percent lower than August 2017 and 13.9 percent lower than July on a daily average basis. Whey protein concentrates production was 41.2 million pounds, 7.4 percent above August 2017 and 3.5 percent above July on a daily average basis.

August's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 2.03, 0.11 points higher than the prior month.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - September 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	46.70%	3,547,548	\$2.6118	\$ 9,265,485.86
Class I Differential at Location				198,742.93
Class II Butterfat	49.57%	3,765,418	\$2.5512	9,606,334.40
Class III Butterfat	0.32%	24,665	\$2.5442	62,752.70
Class IV Butterfat	3.41%	259,021	\$2.5442	659,001.23
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,596,652</b>		<b>\$ 19,792,317.12</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.6054**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	83.24%	164,137,390	\$5.92 /cwt.	\$ 9,716,933.49
Class I Butterfat	46.70%	3,547,548	\$2.6118 /lb.	9,265,485.86
Class I Differential at Location		167,684,938		9,364,803.70
<b>Total Class I Milk</b>	<b>81.88%</b>	<b>167,684,938</b>		<b>\$ 28,347,223.05</b>
Class II Skim Milk	12.63%	24,901,387	\$6.43 /cwt.	\$ 1,601,159.19
Class II Butterfat	49.57%	3,765,418	\$2.5512 /lb.	9,606,334.40
<b>Total Class II Milk</b>	<b>14.00%</b>	<b>28,666,805</b>		<b>\$ 11,207,493.59</b>
Class III Skim Milk	0.32%	635,415	\$7.45 /cwt.	\$ 47,338.41
Class III Butterfat	0.32%	24,665	\$2.5442 /lb.	62,752.70
<b>Total Class III Milk</b>	<b>0.32%</b>	<b>660,080</b>		<b>\$ 110,091.11</b>
Class IV Skim Milk	3.81%	7,516,313	\$6.12 /cwt.	\$ 459,998.35
Class IV Butterfat	3.41%	259,021	\$2.5442 /lb.	659,001.23
<b>Total Class IV Milk</b>	<b>3.80%</b>	<b>7,775,334</b>		<b>\$ 1,118,999.58</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>204,787,157</b>		<b>\$ 40,783,807.33</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$0.00
Producer butterfat at uniform butterfat price	(\$19,792,317.12)
Location Adjustments to Producers	(\$326,331.91)
1/2 Unobligated Balance in P.S.F.	\$85,776.69

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 10.52329	\$20,750,934.99
	\$ 0.04329	\$85,397.06

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$10.48**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$19.23\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	September	October	August	September	September
Appalachian (Charlotte)	\$ 18.25	\$ 19.73	\$ 17.03	\$ 17.35	69.42%
Arizona (Phoenix)	\$ 17.20	\$ 18.68	\$ 15.32	\$ 15.85	28.34%
Central (Kansas City)	\$ 16.85	\$ 18.33	\$ 15.09	\$ 15.64	35.80%
<b>Florida (Tampa)</b>	<b>\$ 20.25</b>	<b>\$ 21.73</b>	<b>\$ 18.89</b>	<b>\$ 19.23</b>	<b>81.88%</b>
Mideast (Cleveland)	\$ 16.85	\$ 18.33	\$ 15.35	\$ 15.83	36.10%
Northeast (Boston)	\$ 18.10	\$ 19.58	\$ 16.21	\$ 16.71	33.20%
Pacific Northwest (Seattle)	\$ 16.75	\$ 18.23	\$ 15.07	\$ 15.44	24.19%
Southeast (Atlanta)	\$ 18.65	\$ 20.13	\$ 17.53	\$ 17.94	74.76%
Southwest (Dallas)	\$ 17.85	\$ 19.33	\$ 15.96	\$ 16.31	45.77%
Upper Midwest (Chicago)	\$ 16.65	\$ 18.13	\$ 15.08	\$ 16.02	10.40%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6**  
**STATISTICAL SUMMARY**

Receipts:		Sept. 2018	Sept. 2017
<b>Producer Milk</b>			
Class I		167,684,938	174,232,812
Class II		28,666,805	19,562,328
Class III		660,080	2,058,843
Class IV		7,775,334	6,898,450
Total Producer Milk		<b>204,787,157</b>	<b>202,752,433</b>
Average Butterfat Test		3.71%	3.72%
Percent of Producer Milk in Class I		81.88%	0.8593
Daily Average Receipts		6,826,239	6,758,414
<b>Other Source Milk</b>			
Class I		3,337,433	5,022,921
Class II		4,041,552	5,102,246
Class III		0	0
Class IV		612,066	388,385
Total Other Source Milk		<b>7,991,051</b>	<b>10,513,552</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		0	0
Total Overage		<b>0</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		7,305,706	7,760,363
Class II		0	622,995
Class III		0	2,846
Class IV		5,767,140	7,383,149
Total Opening Inventory		<b>13,072,846</b>	<b>15,769,353</b>
<b>Total Receipts</b>		<b>225,851,054</b>	<b>229,035,338</b>
Utilization:			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		6,118,442	8,907,925
Route Disposition Class I		170,331,980	177,075,957
Shrinkage		450,578	502,041
Transfers & Diversions to Nonpool		1,427,077	530,173
Total Class I Utilization		<b>178,328,077</b>	<b>187,016,096</b>
Average Butterfat Test		2.11%	2.14%
Daily Average Utilization		5,944,269	6,233,870
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,041,552	511,476
Shrinkage		0	1,120
Transfers & Diversions to Nonpool/Commercial Foods		16,639,585	9,085,451
Used To Produce/Other Uses		12,027,220	11,084,522
Total Class II Utilization		<b>32,708,357</b>	<b>25,287,569</b>
Average Butterfat Test		11.51%	11.78%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		534,563	2,061,689
Use to Produce/Other Uses		125,517	0
Total Class III Utilization		<b>660,080</b>	<b>2,061,689</b>
Average Butterfat Test		3.74%	4.70%
<b>Class IV Utilization</b>			
Inventory		9,338,758	4,089,380
Nonfluid Used To Fortify		202,043	168,480
Shrinkage		3,193,461	2,433,041
Transfers & Diversions to Nonpool		211,730	6,019,334
Used To Produce/Other Uses		1,208,548	1,959,749
Total Class IV Utilization		<b>14,154,540</b>	<b>14,669,984</b>
Average Butterfat Test		4.59%	7.71%
<b>Total Utilization</b>		<b>225,851,054</b>	<b>229,035,338</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in September 2018 is \$19.23 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$10.48 per hundredweight plus 3.5 times the uniform butterfat price of \$2.6054 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In September, Class I use accounted for 83.24% of all producer skim milk (priced to handlers at \$5.92 hundredweight, plus the Class I differential) and 46.70% of producer butterfat (priced to handlers at \$2.6118 per pound plus Class I differential). Class II use accounted for 12.63% of all producer skim milk (\$6.43 per hundredweight) and 49.57% of producer butterfat (\$2.5512 per pound). Class III use accounted for 0.32% of all producer skim milk (\$7.45 per cwt) and 0.32% of producer butterfat (\$2.5442 per pound). Class IV use accounted for 3.81% of all producer skim milk (\$5.73 per cwt) and 3.41% of producer butterfat (\$2.5442 per pound).

Receipts of producer milk during September 2018 totaled 204.79 million pounds, 2.03 million pounds more than September 2017. Florida producers supplied 175.75 million pounds of milk in August 2018 or an estimated 81.77% of the producer milk pooled in Florida. In August 2017, Florida producers supplied 84.52% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for September. In-area Class I route disposition was 225.3 million pounds in August 2018, 4.82 million pounds less than August of last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>August 2018</b>		
Whole Milk	88,516,528	39.28%
Fat Free Milk	14,881,605	6.60%
Low fat Milk (incl. 1%)	24,270,140	10.77%
Reduced Fat Milk (incl. 2%)	63,215,552	28.05%
Cultured Fluid Milk (incl. Buttermilk)	1,403,623	0.65%
Flavored Drinks and Milk	33,021,532	14.65%
<b>Total Disposition in Marketing Area</b>	<b>225,308,980</b>	<b>100.00%</b>
Total Disposition by Pool Plants	180,661,273	80.18%
Total Disposition by Non pool Plants	44,647,707	19.82%
<b>Total Disposition in Marketing Area</b>	<b>225,308,980</b>	<b>100.00%</b>

## USDA Dairy Forecast for 2019, cont.

(cont. from page 1) ) per pound. The NDM price forecast is unchanged at \$0.825-\$0.895 per pound.

With the higher dry whey price forecast more than offsetting the lower cheese price forecast, the Class III price forecast has been raised to \$15.30-\$16.20 per cwt. The Class IV price forecast is \$14.35-\$15.35 per cwt, unchanged from last month's forecast at the midpoint of the range. The all-milk price forecast for 2019 is \$16.85-\$17.75 per cwt, 5 cents higher at the midpoint of the range than previously forecast.

### Dairy Provisions in the United States-Mexico-Canada Agreement

On September 30, the United States, Canada, and Mexico reached an agreement called the United States-Mexico-Canada Agreement (USMCA). It would replace the North America Free Trade Agreement, and it has several provisions relevant to the dairy industry. For more information, see the website for the Office of the United States Trade Representative. The agreement must be approved by legislative bodies in all three countries before it can be implemented. Since the agreement has not yet been approved and the potential effective date is not yet known, impacts of the agreement are not considered in USDA forecasts.

### Outlook for Feed Prices

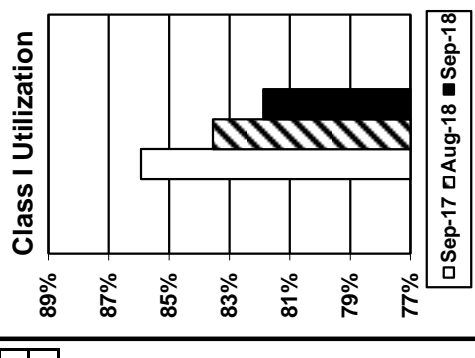
The alfalfa hay price in August was \$177 per short ton, \$2 lower than July but \$30 higher than August of last year. The 2018/19 price forecasts for corn and soybean meal are unchanged from last month's forecasts at \$3.00-\$4.00 per bushel and \$290-\$330 per short ton, respectively. For more information, see the USDA Economic Research Service publication *Feed Price Outlook*.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Aug 2017	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33	\$2.6762	\$15.48	\$6.08	\$2.6692	\$15.21	\$5.77	\$2.6692	\$14.91	\$11.00	\$2.6690	\$19.96
Jul	\$11.65	\$2.7181	\$20.76	\$6.55	\$2.5357	\$15.20	\$5.44	\$2.5287	\$14.10	\$5.48	\$2.5287	\$14.14	\$10.74	\$2.6304	\$19.57
Aug	\$10.86	\$2.5903	\$19.55	\$6.16	\$2.6079	\$15.07	\$6.06	\$2.6009	\$14.95	\$5.73	\$2.6009	\$14.63	\$10.14	\$2.6001	\$18.89
Sep	\$11.32	\$2.6658	\$20.25	\$6.43	\$2.5512	\$15.13	\$7.45	\$2.5442	\$16.09	\$6.12	\$2.5442	\$14.81	\$10.48	\$2.6054	\$19.23
Oct	\$13.11	\$2.5933	\$21.73	\$6.81											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Aug 2017	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	107	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%
Jun	189,996	129	160,909	84.69%	24,069	12.67%	364	0.19%	4,655	2.45%
Jul	197,800	145	160,419	81.10%	28,891	14.61%	5,894	2.98%	2,596	1.31%
Aug	214,925	153	179,569	83.55%	29,944	13.93%	492	0.23%	4,919	2.29%
Sep	204,787	150**	167,685	81.88%	28,667	14.00%	660	0.32%	7,775	3.80%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated



## Florida Marketing Area - Federal Order 6

2018 Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
October	11/11/18	11/13/18	11/14/18	10/19/18	10/22/18	11/05/18	11/05/18	11/14/18	11/15/18
November	12/11/18	12/12/18	12/13/18	11/19/18	11/20/18	12/04/18	12/05/18	12/13/18	12/14/18
December	01/11/19	01/14/19	01/15/19	12/19/18	12/20/18	01/04/19	01/07/19	01/15/19	01/16/19

\*\*The base rate for making partial payments in Hillsborough Co., FL for October will be \$17.31 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.35 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 582, October 11, 2018

The milk production forecasts for 2018 and 2019 are raised from the previous month on a more rapid pace of growth in milk per cow. Cow numbers are raised for 2019. Fat basis imports for 2018 and 2019 are raised on continued strength in butterfat imports and slightly higher cheese imports. The 2018 and 2019 skim-solids basis import forecasts are lowered from the previous month. Exports on a fat basis are raised for 2018 on stronger cheese exports, but no change is made to the 2019 export forecast. Skim-solids basis exports for 2018 are raised, primarily on stronger nonfat dry milk (NDM) and whey product shipments.

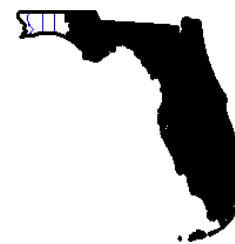
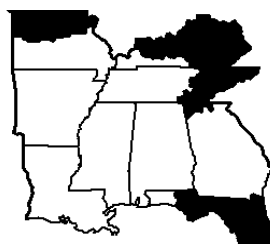
For 2018 and 2019, butter and whey price forecasts are raised from the previous month on expected demand strength, but the cheese price forecasts are lowered on continued large supplies. The NDM price forecast is unchanged. The Class III price is lowered for 2018; but for 2019, higher whey prices are expected to more than offset the declines in cheese prices, and the Class III price forecast is raised. The Class IV price is raised for both years due to higher forecast butter prices. The 2018 all milk price forecast is unchanged at the midpoint at \$16.35-16.45/cwt and the 2019 price is raised to \$16.85-17.75/cwt.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



**MILK MARKET ADMINISTRATOR**  
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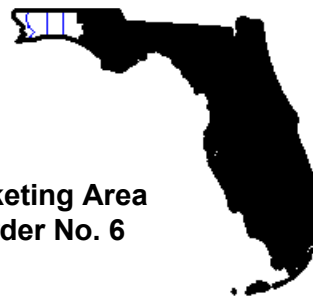
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# FLORIDA Fluid Milk Report

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Florida Marketing Area  
Federal Order No. 6



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

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## USDA Dairy Forecast for 2019

*Excerpts from Livestock, Dairy, & Poultry Outlook, November 15, 2018, Economic Research Service, USDA:*

A smaller milking herd in late 2018 is expected to persist into 2019; therefore, the milk cow forecast has been lowered to 9.375 million head, 35,000 less than last month's forecast. However, with increased culling of the herd, higher milking efficiency is expected, motivating an increase in the milk per cow forecast to 23,565 pounds. With these changes, the overall milk production forecast for 2019 is now 220.9 billion pounds, 0.5 billion pounds lower than the last forecast.

Due to lower expected imports of milk protein concentrate and casein, imports on a milk-fat basis are forecast 0.1 billion pounds lower than last month's forecast, at 6.2 billion pounds for the year. The export forecast for 2019 is unchanged at 9.8 billion pounds. Ending stocks are now forecast at 12.6 billion pounds, 0.1 billion pounds higher than the last forecast, as higher stocks in late 2018 will carry through 2019 to some extent. The domestic use forecast for the year has been lowered 0.2 billion pounds to 217.3 billion.

The import forecast on a skim-solids basis has been lowered 0.2 billion pounds to 5.3 billion, as lower milk protein concentrate and casein imports are expected to continue into 2019. Exports on a skim-solids basis are forecast at 44.1 billion pounds, unchanged from the previous forecast. Ending stocks are forecast at 10.5 billion pounds for the year, a reduction of 0.3 billion pounds from last month's projection, as lower production should result in some drawdown in stocks. Domestic use in 2019 is projected at 181.2 billion pounds, 0.4 billion pounds lower than the last forecast.

Current weakness in cheese prices is expected to carry into 2019 but should begin to abate in the second half of the year; as a result, the cheddar cheese price has been lowered 15 cents at the midpoint of the range to \$1.560-\$1.650 per pound. With lower butter prices expected to continue next year, the butter price forecast has been lowered to \$2.200-\$2.320 per pound for the year. The dry whey price and NDM price forecasts for 2019 have been raised slightly to \$0.390-\$0.420 and \$0.830-\$0.900 per pound, respectively. (continued on pg. 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida was \$20.87 per hundredweight for milk at 3.5 percent butterfat for the month of October. This is an increase of \$1.64 compared with the previous month and a increase of \$0.25 from October 2017.

Class I utilization was 84.23 percent in October. This is 2.35 percent higher compared to last month and is 0.27 percent above October of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in September was 17.37 billion pounds, 1.3 percent higher than September of last year and 1.6 percent lower compared with August 2018 on a daily average basis. Total cheese output was 1.06 billion pounds, 3.1 percent above September 2017 and 1.3 percent higher than August 2018 on a daily average basis. Butter production was 134 million pounds, 0.1 percent below September 2017 but 3.6 percent above August 2018 on a daily average basis.

Nonfat dry milk powder production was 106.3 million pounds in September, 21.0 percent below last September and 10.5 percent below August 2018 on a daily average basis. Total dry whey production was 71.3 million pounds, 21.9 percent lower than September 2017 and 6.6 percent lower than August 2018 on a daily average basis. Whey protein concentrates production was 42.2 million pounds, 9.1 percent above September 2017 and 4.5 percent above August on a daily average basis.

September's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 2.10.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - OCTOBER 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.21%	3,946,299	\$2.5393	\$ 10,020,837.04
Class I Differential at Location				221,347.77
Class II Butterfat	48.23%	3,868,184	\$2.5621	9,910,674.21
Class III Butterfat	0.48%	38,754	\$2.5551	99,020.35
Class IV Butterfat	2.08%	167,173	\$2.5551	427,143.73
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,020,410</b>		<b>\$ 20,679,023.10</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.5783**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	85.57%	179,117,926	\$7.71 /cwt.	\$ 13,809,992.10
Class I Butterfat	49.21%	3,946,299	\$2.5393 /lb.	10,020,837.04
Class I Differential at Location		183,064,225		10,231,448.59
<b>Total Class I Milk</b>	<b>84.23%</b>	<b>183,064,225</b>		<b>\$ 34,062,277.73</b>
Class II Skim Milk	13.09%	27,391,791	\$6.81 /cwt.	\$ 1,865,380.98
Class II Butterfat	48.23%	3,868,184	\$2.5621 /lb.	9,910,674.21
<b>Total Class II Milk</b>	<b>14.38%</b>	<b>31,259,975</b>		<b>\$ 11,776,055.19</b>
Class III Skim Milk	0.24%	510,078	\$6.83 /cwt.	\$ 34,838.31
Class III Butterfat	0.48%	38,754	\$2.5551 /lb.	99,020.35
<b>Total Class III Milk</b>	<b>0.25%</b>	<b>548,832</b>		<b>\$ 133,858.66</b>
Class IV Skim Milk	1.10%	2,303,168	\$6.29 /cwt.	\$ 144,869.26
Class IV Butterfat	2.08%	167,173	\$2.5551 /lb.	427,143.73
<b>Total Class IV Milk</b>	<b>1.14%</b>	<b>2,470,341</b>		<b>\$ 572,012.99</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>217,343,373</b>		<b>\$ 46,544,204.57</b>

### Adjustments

Overage and Other Source	\$28,885.93
Inventory Adjustments	\$170,163.98
Producer butterfat at uniform butterfat price	(\$20,679,023.10)
Location Adjustments to Producers	(\$357,164.65)
1/2 Unobligated Balance in P.S.F.	\$101,299.75

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 12.32945	\$25,808,366.48
	\$ 0.04945	\$103,506.63

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$12.28**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$20.87\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	October	November	September	October	October
Appalachian (Charlotte)	\$ 19.73	\$ 18.92	\$ 17.35	\$ 18.76	74.50%
Arizona (Phoenix)	\$ 18.68	\$ 17.87	\$ 15.85	\$ 16.22	25.79%
Central (Kansas City)	\$ 18.33	\$ 17.52	\$ 15.64	\$ 16.02	31.95%
<b>Florida (Tampa)</b>	<b>\$ 21.73</b>	<b>\$ 20.92</b>	<b>\$ 19.23</b>	<b>\$ 20.87</b>	<b>84.23%</b>
Mideast (Cleveland)	\$ 18.33	\$ 17.52	\$ 15.83	\$ 16.30	35.00%
Northeast (Boston)	\$ 19.58	\$ 18.77	\$ 16.71	\$ 17.19	34.90%
Pacific Northwest (Seattle)	\$ 18.23	\$ 17.42	\$ 15.44	\$ 15.77	21.91%
Southeast (Atlanta)	\$ 20.13	\$ 19.32	\$ 17.94	\$ 19.39	78.53%
Southwest (Dallas)	\$ 19.33	\$ 18.52	\$ 16.31	\$ 16.86	28.98%
Upper Midwest (Chicago)	\$ 18.13	\$ 17.32	\$ 16.02	\$ 15.75	9.30%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6  
STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>Oct. 2018</b>	<b>Oct. 2017</b>
<b>Producer Milk</b>			
Class I		183,064,225	183,665,952
Class II		31,259,975	25,662,963
Class III		548,832	393,627
Class IV		2,470,341	9,034,211
Total Producer Milk		<b>217,343,373</b>	<b>218,756,753</b>
Average Butterfat Test		3.69%	3.73%
Percent of Producer Milk in Class I		84.23%	83.96
Daily Average Receipts		7,011,077	7,056,669
<b>Other Source Milk</b>			
Class I		3,330,416	4,164,588
Class II		5,838,521	4,463,564
Class III		1,282	0
Class IV		3,392,591	485,231
Total Other Source Milk		<b>12,562,810</b>	<b>9,113,383</b>
<b>Overage</b>			
Class I		0	0
Class II		5,915	0
Class III		0	0
Class IV		5,374	0
Total Overage		<b>11,289</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		8,476,129	8,907,925
Class II		576,911	7,077
Class III		2,696	0
Class IV		6,401,464	4,082,303
Total Opening Inventory		<b>15,457,200</b>	<b>12,997,305</b>
<b>Total Receipts</b>		<b>245,374,672</b>	<b>240,867,441</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		7,122,284	9,393,030
Route Disposition Class I		185,627,875	186,637,961
Shrinkage		924,785	327,882
Transfers & Diversions to Nonpool		1,195,826	379,592
Total Class I Utilization		<b>194,870,770</b>	<b>196,738,465</b>
Average Butterfat Test		2.12%	2.12%
Daily Average Utilization		6,286,154	6,346,402
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,358,047	4,463,564
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		20,045,888	11,839,417
Used To Produce/Other Uses		13,277,387	13,830,623
Total Class II Utilization		<b>3,768,122</b>	<b>30,133,604</b>
Average Butterfat Test		10.71%	11.26%
<b>Class III Utilization</b>			
Shrinkage		0	0
Transfers & Diversions to Nonpool/Used to Produce		436,151	393,627
Use to Produce/Other Uses		116,659	0
Total Class III Utilization		<b>552,810</b>	<b>393,627</b>
Average Butterfat Test		7.73%	3.92%
<b>Class IV Utilization</b>			
Inventory		6,737,527	6,185,974
Nonfluid Used To Fortify		395,778	425,345
Shrinkage		3,029,460	3,159,137
Transfers & Diversions to Nonpool		800,472	2,732,295
Used To Produce/Other Uses		1,306,533	1,098,994
Total Class IV Utilization		<b>12,269,770</b>	<b>13,601,745</b>
Average Butterfat Test		5.39%	8.24%
<b>Total Utilization</b>		<b>245,374,672</b>	<b>240,867,441</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in October 2018 is \$20.87 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$12.28 per hundredweight plus 3.5 times the uniform butterfat price of \$2.5783 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In October, Class I use accounted for 85.57% of all producer skim milk (priced to handlers at \$7.71 hundredweight, plus the Class I differential) and 49.21% of producer butterfat (priced to handlers at \$2.5393 per pound plus Class I differential). Class II use accounted for 13.09% of all producer skim milk (\$6.81 per hundredweight) and 48.23% of producer butterfat (\$2.5621 per pound). Class III use accounted for 0.24% of all producer skim milk (\$6.83 per cwt) and 0.48% of producer butterfat (\$2.5551 per pound). Class IV use accounted for 1.10% of all producer skim milk (\$6.29 per cwt) and 2.08% of producer butterfat (\$2.5551 per pound).

Receipts of producer milk during October 2018 totaled 217.3 million pounds, 1.4 million pounds more than October 2017. Florida producers supplied 160.75 million pounds of milk in September 2018 or an estimated 78.50% of the producer milk pooled in Florida. In September 2017, they supplied 79.96% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 5 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for October. In-area Class I route disposition was 214.6 million pounds in September 2018, 6.7 million pounds less than September of last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>September 2018</b>		
Whole Milk	85,412,463	39.79%
Fat Free Milk	16,268,120	7.58%
Low fat Milk (incl. 1%)	25,615,885	11.94%
Reduced Fat Milk (incl. 2%)	62,246,318	29.00%
Cultured Fluid Milk (incl. Buttermilk)	1,062,696	0.50%
Flavored Drinks and Milk	24,017,024	11.19%
<b>Total Disposition in Marketing Area</b>	<b>214,622,506</b>	<b>100.00%</b>
Total Disposition by Pool Plants	170,331,980	79.37%
Total Disposition by Nonpool Plants	44,290,526	20.63%
<b>Total Disposition in Marketing Area</b>	<b>214,622,506</b>	<b>100.00%</b>

### USDA Dairy Forecast for 2019, cont.

(cont. from page 1) With lower projected cheese prices, the Class III price forecast has been lowered to \$15.15-\$16.05 per cwt. The Class IV price forecast for the year is unchanged at \$14.35-\$15.35 per cwt. With the lower Class III price forecast, the all-milk price for 2019 is now forecast 15 cents lower at the midpoint of the range than the previous estimate, at \$16.70-\$17.60 per cwt.

#### Outlook for Feed Prices

The alfalfa hay price in September was \$180 per short ton, \$3 higher than August and \$31 higher than September of last year. The 2018/19 price forecast for corn is \$3.20-\$4.00 per bushel, 10 cents higher than last month's forecast at the midpoint. The 2018/19 soybean meal price forecast is unchanged from last month at \$290-\$330 per short ton. For more information, see the USDA Economic Research Service publication *Feed Price Outlook*.

### FDA Extends Comment Period for Use of the Names of Dairy Foods in the Labeling of Plant-Based Products

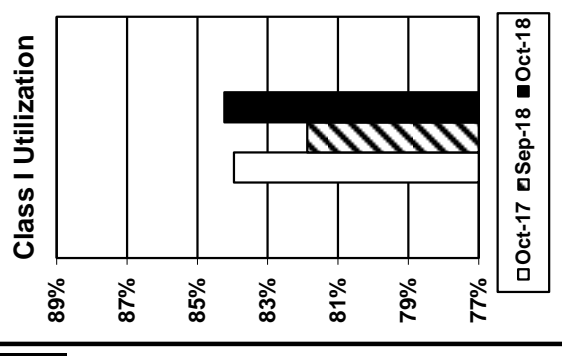
The Food and Drug Administration (FDA) is extending the comment period for the notice that appeared in the Federal Register of September 28, 2018. In the notice, FDA invited interested parties to provide information on specific topics related to the labeling of plant-based products with names that include the names of dairy foods such as "milk," "cultured milk," "yogurt," and "cheese." Submit electronic comments by January 28, 2019 by following the instructions found at <https://www.regulations.gov>.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Aug 2017	\$11.95	\$3.0259	\$22.12	\$7.25	\$3.0179	\$17.56	\$6.25	\$3.0109	\$16.57	\$6.29	\$3.0109	\$16.61	\$11.24	\$3.0224	\$21.43
Sep	\$11.73	\$3.0831	\$22.11	\$7.03	\$2.8629	\$16.80	\$6.59	\$2.8559	\$16.36	\$6.08	\$2.8559	\$15.86	\$11.13	\$2.9727	\$21.14
Oct	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33	\$2.6762	\$15.48	\$6.08	\$2.6692	\$15.21	\$5.77	\$2.6692	\$14.91	\$11.00	\$2.6690	\$19.96
Jul	\$11.65	\$2.7181	\$20.76	\$6.55	\$2.5357	\$15.20	\$5.44	\$2.5287	\$14.10	\$5.48	\$2.5287	\$14.14	\$10.74	\$2.6304	\$19.57
Aug	\$10.86	\$2.5903	\$19.55	\$6.16	\$2.6079	\$15.07	\$6.06	\$2.6009	\$14.95	\$5.73	\$2.6009	\$14.63	\$10.14	\$2.6001	\$18.89
Sep	\$11.32	\$2.6658	\$20.25	\$6.43	\$2.5512	\$15.13	\$7.45	\$2.5442	\$16.09	\$6.12	\$2.5442	\$14.81	\$10.48	\$2.6054	\$19.23
Oct	\$13.11	\$2.5933	\$21.73	\$6.81	\$2.5621	\$15.54	\$6.83	\$2.5551	\$15.53	\$6.29	\$2.5551	\$15.01	\$12.28	\$2.5783	\$20.87
Nov	\$12.21	\$2.6118	\$20.92	\$6.96											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Aug 2017	215,152	176	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%
Sep	202,752	184	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%
Oct	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	107	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%
Jun	189,996	129	160,909	84.69%	24,069	12.67%	364	0.19%	4,655	2.45%
Jul	197,800	145	160,419	81.10%	28,891	14.61%	5,894	2.98%	2,596	1.31%
Aug	214,925	153	179,569	83.55%	29,944	13.93%	492	0.23%	4,919	2.29%
Sep	204,787	153	167,685	81.88%	28,667	14.00%	660	0.32%	7,775	3.80%
Oct	217,343	155**	183,064	84.23%	31,260	14.38%	549	0.25%	2,470	1.14%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

Upcoming Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
November	12/11/18	12/12/18	12/13/18	11/19/18	11/20/18	12/04/18	12/05/18	12/13/18	12/14/18
December	01/11/19	01/14/19	01/15/19	12/19/18	12/20/18	01/04/19	01/07/19	01/15/19	01/16/19
January '19	02/11/19	02/12/19	02/13/19	01/22/19	01/22/19	02/04/19	02/05/19	02/13/19	02/14/19

\*\*The base rate for making partial payments in Hillsborough Co., FL for November will be \$18.78 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.74 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 583, November 8, 2018

The milk production forecasts for 2018 and 2019 are reduced from the previous month on lower cow numbers; however, stronger growth in milk per cow is expected to partially offset smaller dairy cow numbers. The 2018 fat basis import forecast is unchanged from the previous month, but is reduced for 2019 on lower imports of milk protein concentrates. Fat basis export forecasts for 2018 and 2019 are unchanged from last month. The skim-solids basis import forecasts for 2018 and 2019 are reduced primarily on lower expected imports of milk protein concentrates and casein. The 2018 and 2019 skim-solids basis export forecasts are unchanged.

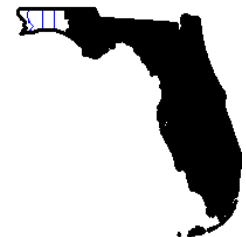
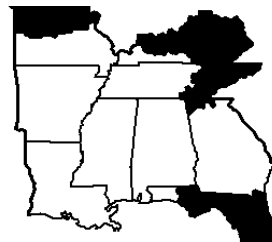
For 2018, the cheese and butter price forecasts are lowered from last month on recent price weakness, but the nonfat dry milk (NDM) price forecast is unchanged. The whey price forecast is raised from the previous month. For 2019, cheese and butter price forecasts are lowered from the previous month, but NDM and whey price forecasts are raised. The 2018 and 2019 Class III price forecasts are lowered from the last month on lower cheese prices. The 2018 and 2019 Class IV prices are reduced from last month on lower forecast butter prices. The 2018 all milk price forecast is lowered to \$16.20 to \$16.30 per cwt and the 2019 all milk price is forecast lower at \$16.70 to \$17.60 per cwt.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



**MILK MARKET ADMINISTRATOR**  
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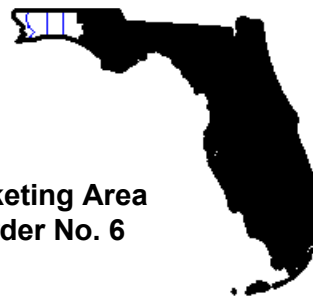
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# FLORIDA Fluid Milk Report

Shawn Boockoff  
Acting Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

December 2018

Volume 19—No. 12

## USDA Dairy Forecast for 2019

*Excerpts from Livestock, Dairy, & Poultry Outlook, December 17, 2018, Economic Research Service, USDA:*

Based on recent data and lower expected returns, the 2019 forecast for the milking herd has been lowered to 9.365 million head, 10,000 lower than last month's forecast. The milk per cow forecast has been lowered to 23,555 pounds per head, 10 pounds less than last month. Milk production for 2019 is projected at 220.6 billion pounds, 0.3 billion less than projected last month.

With higher expected butter imports, the forecast for 2019 imports on a milk-fat basis has been raised to 6.7 billion pounds, 0.5 billion higher than forecast last month. The forecast for imports on a skim-solids basis has been lowered to 5.2 billion pounds, down 0.1 from last month, due to lower expected imports of milk protein concentrate and various other products.

The 2019 forecast for exports on a milk-fat basis has been raised to 10.0 billion pounds, up 0.2 billion from last month's forecast, due to higher expected exports of butteroil and AMF. With lower expected lactose exports offsetting higher expected NDM/SMP exports, the forecast for exports on a skim-solids basis is unchanged.

Due to relatively weak growth of domestic use in recent months, 2019 forecasts of domestic use have been lowered to 216.3 billion pounds on a milk-fat basis (-1.0 billion) and 180.9 billion pounds on a skim-solids basis (-0.3 billion). The forecast for ending stocks on a milk-fat basis has been raised to 13.7 billion pounds (+1.1 billion), as relatively high stocks of cheese and butter are expected to persist in 2019. The 2019 forecast for ending stocks on a skim-solids basis has been lowered to 10.4 billion pounds (-0.1 billion), as lower expected stocks of NDM and whey products more than offset higher expected cheese stocks.

Due to recent low cheese prices and high stock levels, the 2019 cheese price forecast has been lowered from last month's forecast to \$1.495-\$1.575 per pound. The 2019 butter price forecast has been lowered at the midpoint of the range to \$2.200-\$2.310 per pound. The NDM price forecast is \$0.835-\$0.895 per pound, unchanged from last month at the midpoint of the range. With considerably lower expected cheese prices, (continued on pg. 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida was \$20.12 per hundredweight for milk at 3.5 percent butterfat for the month of November. This is a decrease of \$0.75 compared with the previous month and a decrease of \$0.54 from November 2017.

Class I utilization was 85.35 percent in November. This is 1.12 percent higher compared to last month and is 1.01 percent above November of last year.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in October was 17.91 billion pounds, 0.8 percent higher than October of last year and 0.3 percent lower compared with September 2018 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.12 billion pounds, 3.0 percent above October 2017 and 2.7 percent above September 2018 on a daily average basis. Butter production was 144 million pounds, 0.3 percent below October 2017 but 3.6 percent above September 2018 on a daily average basis.

Nonfat dry milk powder production was 125.3 million pounds in October, 13.6 percent below last October and 11.4 percent above September 2018 on a daily average basis. Total dry whey production was 87.2 million pounds, 8.0 percent higher than October 2017 and 18.5 percent higher than September 2018 on a daily average basis. Whey protein concentrates production was 41.1 million pounds, 0.9 percent above October 2017 and 5.2 percent below September on a daily average basis.

October's milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was 2.20.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - November 2018

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	50.60%	4,100,855	\$2.5578	\$ 10,489,166.93
Class I Differential at Location				229,815.49
Class II Butterfat	46.91%	3,802,604	\$2.5455	9,679,528.50
Class III Butterfat	1.07%	87,004	\$2.5385	220,859.65
Class IV Butterfat	1.42%	115,340	\$2.5385	292,790.59
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,105,803</b>		<b>\$ 20,912,161.16</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.5799**

### Calculation of Uniform Skim Milk Price:

<u>Producer Milk</u>	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
Class I Skim Milk	86.69%	182,311,641	\$6.81 /cwt.	\$ 12,415,422.75
Class I Butterfat	50.60%	4,100,855	\$2.5578 /lb.	10,489,166.93
Class I Differential at Location		186,412,496		10,433,930.29
<b>Total Class I Milk</b>	<b>85.35%</b>	<b>186,412,496</b>		<b>\$ 33,338,519.97</b>
Class II Skim Milk	11.62%	24,441,662	\$6.96 /cwt.	\$ 1,701,139.67
Class II Butterfat	46.91%	3,802,604	\$2.5455 /lb.	9,679,528.50
<b>Total Class II Milk</b>	<b>12.93%</b>	<b>28,244,266</b>		<b>\$ 11,380,668.17</b>
Class III Skim Milk	1.32%	2,774,251	\$5.76 /cwt.	\$ 159,796.85
Class III Butterfat	1.07%	87,004	\$2.5385 /lb.	220,859.65
<b>Total Class III Milk</b>	<b>1.31%</b>	<b>2,861,255</b>		<b>\$ 380,656.50</b>
Class IV Skim Milk	0.37%	774,896	\$6.40 /cwt.	\$ 49,593.34
Class IV Butterfat	1.42%	115,340	\$2.5385 /lb.	292,790.59
<b>Total Class IV Milk</b>	<b>0.41%</b>	<b>890,236</b>		<b>\$ 342,383.93</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>218,408,253</b>		<b>\$ 45,442,228.57</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	(\$9,035.98)
Producer butterfat at uniform butterfat price	(\$20,912,161.16)
Location Adjustments to Producers	(\$379,324.07)
1/2 Unobligated Balance in P.S.F.	\$126,287.94
<b>Adjusted Pool Value</b>	<b>\$ 11.53957</b>
Reserve for Producer Settlement Fund	<b>\$ 0.04957</b>
	<b>\$24,267,995.30</b>
	<b>\$104,243.79</b>

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$11.49**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$20.12\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	November	December	October	November	November
Appalachian (Charlotte)	\$ 18.92	\$ 18.45	\$ 18.76	\$ 18.12	74.77%
Arizona (Phoenix)	\$ 17.87	\$ 17.40	\$ 16.22	\$ 15.69	26.12%
California (Woodland)	n/a	\$ 17.15	n/a	\$ 15.44	22.50%
Central (Kansas City)	\$ 17.52	\$ 17.05	\$ 16.02	\$ 15.22	29.73%
<b>Florida (Tampa)</b>	<b>\$ 20.92</b>	<b>\$ 20.45</b>	<b>\$ 20.87</b>	<b>\$ 20.12</b>	<b>85.35%</b>
Mideast (Cleveland)	\$ 17.52	\$ 17.05	\$ 16.30	\$ 15.68	37.30%
Northeast (Boston)	\$ 18.77	\$ 18.30	\$ 17.19	\$ 18.22	35.70%
Pacific Northwest (Seattle)	\$ 17.42	\$ 16.95	\$ 15.77	\$ 15.22	20.69%
Southeast (Atlanta)	\$ 19.32	\$ 18.85	\$ 19.39	\$ 18.71	78.39%
Southwest (Dallas)	\$ 18.52	\$ 18.05	\$ 16.86	\$ 16.07	29.99%
Upper Midwest (Chicago)	\$ 17.32	\$ 16.85	\$ 15.75	\$ 14.74	9.20%



**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6  
STATISTICAL SUMMARY**

<b>Receipts:</b>		<b>Nov. 2018</b>	<b>Nov. 2017</b>
<b>Producer Milk</b>			
Class I		186,412,496	183,961,098
Class II		28,244,266	23,201,837
Class III		2,861,255	3,336,926
Class IV		890,236	7,601,514
Total Producer Milk		<b>218,408,253</b>	<b>218,101,375</b>
Average Butterfat Test		3.71%	3.76%
Percent of Producer Milk in Class I		85.35%	84.34
Daily Average Receipts		7,280,275	7,270,046
<b>Other Source Milk</b>			
Class I		3,071,041	3,166,639
Class II		4,527,989	4,358,491
Class III		8,908	0
Class IV		648,398	2,016,849
Total Other Source Milk		<b>8,258,336</b>	<b>9,541,979</b>
<b>Overage</b>			
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		0	0
Total Overage		<b>0</b>	<b>0</b>
<b>Opening Inventory</b>			
Class I		7,122,284	9,393,030
Class II		759,215	0
Class III		2,444,656	0
Class IV		3,533,656	6,185,974
Total Opening Inventory		<b>13,859,811</b>	<b>15,579,004</b>
<b>Total Receipts</b>		<b>240,524,400</b>	<b>243,222,358</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		8,122,967	9,151,027
Route Disposition Class I		187,084,616	186,332,989
Shrinkage		383,230	506,521
Transfers & Diversions to Nonpool		1,015,008	530,230
Total Class I Utilization		<b>196,605,821</b>	<b>196,520,767</b>
Average Butterfat Test		2.19%	2.18%
Daily Average Utilization		6,553,527	6,550,692
<b>Class II Utilization</b>			
Nonfluid Used To Produce		4,528,364	4,358,490
Shrinkage		0	1,202
Transfers & Diversions to Nonpool/Commercial Foods		15,766,605	9,835,514
Used To Produce/Other Uses		13,236,501	13,365,122
Total Class II Utilization		<b>33,531,470</b>	<b>27,560,328</b>
Average Butterfat Test		11.42%	11.96%
<b>Class III Utilization</b>			
Shrinkage		3,439,007	0
Transfers & Diversions to Nonpool/Used to Produce		443,403	3,336,926
Use to Produce/Other Uses		1,432,409	0
Total Class III Utilization		<b>5,314,819</b>	<b>3,336,926</b>
Average Butterfat Test		3.02%	4.36%
<b>Class IV Utilization</b>			
Inventory		3,779,752	7,413,847
Nonfluid Used To Fortify		585,475	1,676,464
Shrinkage		792	2,437,649
Transfers & Diversions to Nonpool		706,271	3,150,466
Used To Produce/Other Uses		0	1,125,911
Total Class IV Utilization		<b>5,072,290</b>	<b>15,804,337</b>
Average Butterfat Test		8.47%	7.07%
<b>Total Utilization</b>		<b>240,524,400</b>	<b>243,222,358</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in November 2018 is \$20.12 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.49 per hundredweight plus 3.5 times the uniform butterfat price of \$2.5799 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In November, Class I use accounted for 86.69% of all producer skim milk (priced to handlers at \$6.81 per hundredweight, plus the Class I differential) and 50.60% of producer butterfat (priced to handlers at \$2.5578 per pound plus Class I differential). Class II use accounted for 11.62% of all producer skim milk (\$6.96 per hundredweight) and 46.91% of producer butterfat (\$2.5455 per pound). Class III use accounted for 1.32% of all producer skim milk (\$5.76 per cwt) and 1.07% of producer butterfat (\$2.5385 per pound). Class IV use accounted for 0.37% of all producer skim milk (\$6.40 per cwt) and 1.42% of producer butterfat (\$2.5385 per pound).

Receipts of producer milk during November 2018 totaled 218.4 million pounds, 307 thousand pounds more than November 2017. Florida producers supplied 167.8 million pounds of milk in October 2018 or an estimated 77.22% of the producer milk pooled in Florida. In October 2017, they supplied 79.79% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for November 2018. In-area Class I route disposition was 232.6 million pounds in October 2018, 2.0 million pounds less than October of last year.

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>October 2018</b>		
Whole Milk	90,873,281	39.05%
Fat Free Milk	20,881,501	9.00%
Low fat Milk (incl. 1%)	27,631,860	11.87%
Reduced Fat Milk (incl. 2%)	66,104,354	28.41%
Cultured Fluid Milk (incl. Buttermilk)	1,269,574	0.55%
Flavored Drinks and Milk	25,892,811	11.12%
<b>Total Disposition in Marketing Area</b>	<b>232,653,381</b>	<b>100.00%</b>
Total Disposition by Pool Plants	185,627,875	79.78%
Total Disposition by Nonpool Plants	47,025,506	20.12%
<b>Total Disposition in Marketing Area</b>	<b>232,653,381</b>	<b>100.00%</b>

## USDA Dairy Forecast for 2019, cont.

(continued. from page 1) some milk will likely shift from cheese manufacturing to production of butter and NDM. With less expected cheese production, less whey solids will be produced. Due to relatively low stock levels and lower expected whey production, the dry whey price forecast has been raised to \$0.405-\$0.435 per pound.

With lower projected cheese prices more than offsetting higher expected dry whey prices, the 2019 Class III price forecast has been lowered to \$14.65-\$15.45 per cwt. The Class IV price forecast for the year is \$14.40-\$15.30 per cwt, unchanged from last month at the midpoint of the range. With the lower Class III price forecast, the all-milk price for 2019 is now forecast \$16.40-\$17.20 per cwt, a reduction from last month's forecast of \$16.70-\$17.60.

### Outlook for Feed Prices

The alfalfa hay price in October was \$178 per short ton, \$2 lower than September but \$25 higher than October 2017. The 2018/19 price forecasts for corn and soybean meal are \$3.25-\$3.95 per pound and \$290-\$330 per short ton, respectively—both unchanged at the midpoints from last month's forecasts. For more information, see the USDA Economic Research Service publication *Feed Price Outlook*.

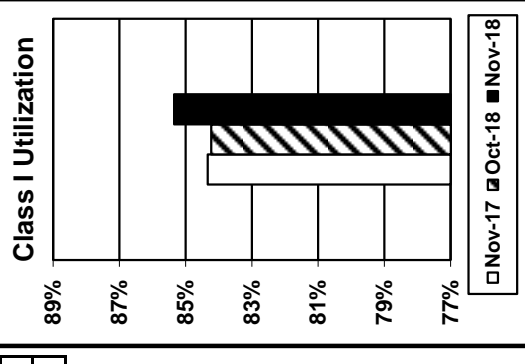
Source: *Livestock, Dairy, and Poultry Outlook*, LDP-M-294, December 17, 2018 USDA, Economic Research Service

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Oct 2017	\$12.07	\$2.9120	\$21.84	\$6.84	\$2.6716	\$15.95	\$7.63	\$2.6646	\$16.69	\$5.72	\$2.6646	\$14.85	\$11.26	\$2.7874	\$20.62
Nov	\$12.68	\$2.7344	\$21.81	\$6.58	\$2.5616	\$15.32	\$8.23	\$2.5546	\$16.88	\$5.23	\$2.5546	\$13.99	\$11.81	\$2.6467	\$20.66
Dec	\$13.70	\$2.5875	\$22.28	\$5.94	\$2.5021	\$14.49	\$6.95	\$2.4951	\$15.44	\$4.95	\$2.4951	\$13.51	\$12.45	\$2.5446	\$20.92
Jan 2018	\$12.38	\$2.5415	\$20.84	\$5.70	\$2.4601	\$14.11	\$5.61	\$2.4531	\$14.00	\$4.71	\$2.4531	\$13.13	\$11.27	\$2.4973	\$19.62
Feb	\$11.11	\$2.5516	\$19.65	\$5.38	\$2.3560	\$13.44	\$5.37	\$2.3490	\$13.40	\$4.82	\$2.3490	\$12.87	\$10.35	\$2.4512	\$18.57
Mar	\$10.78	\$2.3874	\$18.76	\$5.55	\$2.4343	\$13.88	\$5.93	\$2.4343	\$14.24	\$4.71	\$2.4273	\$13.04	\$10.05	\$2.4115	\$18.14
Apr	\$11.22	\$2.4791	\$19.50	\$5.41	\$2.5183	\$14.03	\$5.89	\$2.5113	\$14.47	\$4.86	\$2.5113	\$13.48	\$10.33	\$2.4997	\$18.72
May	\$11.38	\$2.5317	\$19.84	\$5.45	\$2.6309	\$14.47	\$6.21	\$2.6239	\$15.18	\$5.58	\$2.6239	\$14.57	\$10.58	\$2.5818	\$19.25
Jun	\$11.75	\$2.6614	\$20.65	\$6.33	\$2.6762	\$15.48	\$6.08	\$2.6692	\$15.21	\$5.77	\$2.6692	\$14.91	\$11.00	\$2.6690	\$19.96
Jul	\$11.65	\$2.7181	\$20.76	\$6.55	\$2.5357	\$15.20	\$5.44	\$2.5287	\$14.10	\$5.48	\$2.5287	\$14.14	\$10.74	\$2.6304	\$19.57
Aug	\$10.86	\$2.5903	\$19.55	\$6.16	\$2.6079	\$15.07	\$6.06	\$2.6009	\$14.95	\$5.73	\$2.6009	\$14.63	\$10.14	\$2.6001	\$18.89
Sep	\$11.32	\$2.6658	\$20.25	\$6.43	\$2.5512	\$15.13	\$7.45	\$2.5442	\$16.09	\$6.12	\$2.5442	\$14.81	\$10.48	\$2.6054	\$19.23
Oct	\$13.11	\$2.5933	\$21.73	\$6.81	\$2.5621	\$15.54	\$6.83	\$2.5551	\$15.53	\$6.29	\$2.5551	\$15.01	\$12.28	\$2.5783	\$20.87
Nov	\$12.21	\$2.6118	\$20.92	\$6.96	\$2.5455	\$15.63	\$5.76	\$2.5385	\$14.44	\$6.40	\$2.5385	\$15.06	\$11.49	\$2.5799	\$20.12
Dec	\$11.82	\$2.5826	\$20.45	\$7.12											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
Oct 2017	218,757	173	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%
Nov	218,101	147	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%
Dec	226,771	128	185,525	81.81%	20,614	9.09%	9,667	4.26%	10,965	4.84%
Jan 2018	242,498	139	198,458	81.83%	27,278	11.25%	6,537	2.70%	10,224	4.22%
Feb	203,636	115	173,807	85.35%	24,010	11.79%	2,200	1.08%	3,619	1.78%
Mar	227,613	116	194,005	85.24%	27,016	11.87%	1,555	0.68%	5,036	2.21%
Apr	211,439	109	177,315	83.86%	23,068	10.91%	306	0.15%	10,750	5.08%
May	209,046	107	177,409	84.86%	30,072	14.39%	186	0.09%	1,379	0.66%
Jun	189,996	129	160,909	84.69%	24,069	12.67%	364	0.19%	4,655	2.45%
Jul	197,800	145	160,419	81.10%	28,891	14.61%	5,894	2.98%	2,596	1.31%
Aug	214,925	153	179,569	83.55%	29,944	13.93%	492	0.23%	4,919	2.29%
Sep	204,787	153	167,685	81.88%	28,667	14.00%	660	0.32%	7,775	3.80%
Oct	217,343	125	183,064	84.23%	31,260	14.38%	549	0.25%	2,470	1.14%
Nov	218,408	130**	186,412	85.35%	28,244	12.93%	2,861	1.31%	890	0.41%



\* Class I and uniform prices are at Hillsborough County (Tampa), Florida; \*\* Estimated

## Florida Marketing Area - Federal Order 6

Upcoming Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
December	01/11/19	01/14/19	01/15/19	12/19/18	12/20/18	01/04/19	01/07/19	01/15/19	01/16/19
January'19	02/11/19	02/12/19	02/13/19	01/22/19	01/22/19	02/04/19	02/05/19	02/13/19	02/14/19
February	03/11/19	03/12/19	03/13/19	02/19/19	02/20/19	03/04/19	03/05/19	03/13/19	03/14/19

\*\*The base rate for making partial payments in Hillsborough Co., FL for December will be \$18.11 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.10 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 584, December 11, 2018

The 2018 and 2019 milk production forecasts are lowered from the previous month on slower growth in milk per cow and lower cow numbers. Relatively weak returns are expected to result in a smaller 2019 cow herd. Fat basis import forecasts are raised for 2018 and 2019, primarily as strong domestic demand supports higher imports of butter. Fat basis export forecasts are raised for both 2018 and 2019 on higher sales of butteroil and anhydrous milk fat (AMF). On a skim-solids basis, the 2018 export forecast is raised on higher expected sales of skim milk/nonfat dry milk powder (SMP/NDM), but the 2019 export forecast is unchanged as higher SMP/NDM sales are largely offset by weaker exports of lactose.

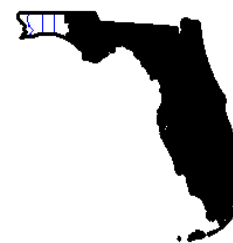
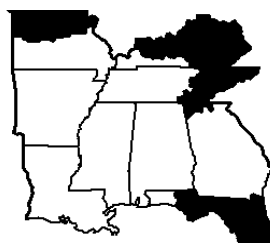
The price forecast for cheese is lowered for 2018 on current price weakness and continued high stock levels, but the forecasts for butter, NDM, and whey are unchanged. For 2019, cheese and butter price forecasts are reduced while the NDM price forecast is unchanged. The 2019 whey price forecast is raised from last month as stocks remain relatively low. The 2018 and 2019 Class III price forecasts are lowered from last month on lower cheese prices. The 2018 and 2019 Class IV prices are unchanged at the midpoint of the range. The all milk price is forecast lower at \$16.15 to \$16.25 per cwt for 2018 and \$16.40 to \$17.20 per cwt for 2019.

1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The most recent WASDE report is available at [www.usda.gov/oce/commodity/wasde/index.htm](http://www.usda.gov/oce/commodity/wasde/index.htm).



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