

# FLORIDA Fluid Milk Report

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Market Administrator

Florida Marketing Area  
Federal Order No. 6



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## 2017 Dairy Forecast

*Excerpts from Livestock, Dairy, & Poultry Outlook, January 19, 2017, Economic Research Service, USDA:*

The feed price outlook is changed little from last month's forecast. For 2016/17, the corn price forecast is \$3.10-\$3.70 per bushel (an increase of 5 cents on both ends of the range), and the soybean meal price forecast is unchanged at \$305-\$345 per short ton. The alfalfa hay price fell from \$135 per short ton in October to \$130 in November.

The forecast for milk cows is raised by 5 thousand head to 9.365 million for 2017, as higher expected milk prices and relatively low feed costs are expected to encourage greater expansion of the herd. Similarly, the forecast for milk per cow is raised to 23,185 pounds per head, an increase of 15 pounds. These changes result in a milk production forecast of 217.1 billion pounds for the year, 0.3 billion pounds higher than forecast last month.

On both milk-fat and skim-solids bases, 2017 forecasts for imports are unchanged from last month, at 7.0 billion and 6.2 billion pounds, respectively. For exports, small changes have been made. The export forecasts are 8.3 billion pounds on a milk-fat basis (-0.1 billion) and 40.2 billion pounds on a skim-solids basis (+0.1 billion).

Based on recent commercial disappearance data and a strengthening economy, the 2017 domestic use forecast has been raised from last month's forecast to 215.0 (continued on page 4)

## Uniform Price Surges

The uniform price in Hillsborough County, Florida, was \$21.64 per hundredweight for milk at 3.5 percent butterfat for the month of December. This is an increase of \$2.21 compared with the previous month and an increase of \$0.65 from December 2015.

Class I utilization was 83.24 percent in December. This is an increase of 0.09 percent compared to last month and is a decrease of 2.00 percent compared with December 2015.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in November 2016 was 17.09 billion pounds, up 2.4 percent from November 2015 and 0.6 percent higher compared with October 2016 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.01 billion pounds, 2.7 percent above November 2015 and 0.6 percent above October 2016 on a daily average basis. Butter production was 144 million pounds, 5.7 percent below November 2015 but 4.8 percent above October 2016 on a daily average basis.

Nonfat dry milk powder production was 127.0 million pounds in November, 0.9 percent lower than November of last year and 7.0 percent lower than October 2016 on a daily average basis. Total dry whey production was 73.5 million pounds in November, 6.9 percent lower than November 2015 and 9.5 percent lower than October 2016 on a daily average basis. Whey protein concentrates production was 37.6 million pounds in November, 8.9 percent lower than November of last year and 7.4 percent higher than the previous month on a daily average basis.

The preliminary milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.56 in November, 0.19 higher than the prior month.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - DECEMBER 2016

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.93%	4,342,485	\$2.1104	\$ 9,164,380.34
Class I Differential at Location				243,245.17
Class II Butterfat	38.06%	3,310,896	\$2.3424	7,755,442.78
Class III Butterfat	3.37%	293,520	\$2.3354	685,486.60
Class IV Butterfat	8.64%	751,235	\$2.3354	1,754,434.21
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,698,136</b>		<b>\$ 19,602,989.10</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.2537**

### 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	84.53%	191,149,203	\$9.84 /cwt.	\$ 18,809,081.58
Class I Butterfat	49.93%	4,342,485	\$2.1104 /lb.	9,164,380.34
Class I Differential at Location		195,491,688		10,934,665.48
<b>Total Class I Milk</b>	<b>83.24%</b>	<b>195,491,688</b>		<b>\$ 38,908,127.40</b>
Class II Skim Milk	8.50%	19,229,223	\$7.32 /cwt.	\$ 1,407,579.11
Class II Butterfat	38.06%	3,310,896	\$2.3424 /lb.	7,755,442.78
<b>Total Class II Milk</b>	<b>9.60%</b>	<b>22,540,119</b>		<b>\$ 9,163,021.89</b>
Class III Skim Milk	4.86%	10,993,599	\$9.56 /cwt.	\$ 1,050,988.06
Class III Butterfat	3.37%	293,520	\$2.3354 /lb.	685,486.60
<b>Total Class III Milk</b>	<b>4.81%</b>	<b>11,287,119</b>		<b>\$ 1,736,474.66</b>
Class IV Skim Milk	2.11%	4,778,486	\$7.04 /cwt.	\$ 336,405.41
Class IV Butterfat	8.64%	751,235	\$2.3354 /lb.	1,754,434.21
<b>Total Class IV Milk</b>	<b>2.35%</b>	<b>5,529,721</b>		<b>\$ 2,090,839.62</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>234,848,647</b>		<b>\$ 51,898,463.57</b>

### Adjustments

Overage and Other Source	\$30,535.53
Inventory Adjustments	\$71,745.22
Producer butterfat at uniform butterfat price	(\$19,602,989.10)
Location Adjustments to Producers	(\$208,732.07)
1/2 Unobligated Balance in P.S.F.	\$131,359.74

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 14.29154	\$32,320,382.89
	\$ 0.04154	\$93,935.07

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

**\$14.25**

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

**\$21.64\***

\* 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 2016	JAN 2017	NOV 2016	DEC 2016	DEC 2016
Appalachian (Charlotte)	\$ 20.28	\$ 20.85	\$ 17.48	\$ 19.34	71.53%
Arizona (Phoenix)	\$ 19.23	\$ 19.80	\$ 15.52	\$ 16.80	27.13%
Central (Kansas City)	\$ 18.88	\$ 19.45	\$ 15.40	\$ 16.87	41.18%
<b>Florida (Tampa)</b>	<b>\$ 22.28</b>	<b>\$ 22.85</b>	<b>\$ 19.43</b>	<b>\$ 21.64</b>	<b>83.24%</b>
Mideast (Cleveland)	\$ 18.88	\$ 19.45	\$ 15.38	\$ 16.79	37.00%
Northeast (Boston)	\$ 20.13	\$ 20.70	\$ 16.34	\$ 17.68	34.60%
Pacific Northwest (Seattle)	\$ 18.78	\$ 19.35	\$ 15.07	\$ 16.37	28.97%
Southeast (Atlanta)	\$ 20.68	\$ 21.25	\$ 18.02	\$ 19.78	71.64%
Southwest (Dallas)	\$ 19.88	\$ 20.45	\$ 15.96	\$ 17.65	61.66%
Upper Midwest (Chicago)	\$ 18.68	\$ 19.25	\$ 16.24	\$ 17.21	14.50%

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

**Receipts:**

	December 2016	December 2015
<b>Producer Milk</b>		
Class I	195,491,688	202,931,843
Class II	22,540,119	24,774,169
Class III	11,287,119	6,935,991
Class IV	5,529,721	3,422,974
Total Producer Milk	<b>234,848,647</b>	<b>238,064,977</b>
Average Butterfat Test	3.70	3.62
Percent of Producer Milk in Class I	83.24%	85.24%
Daily Average Receipts	7,575,763	7,679,515
<b>Other Source Milk</b>		
Class I	3,835,805	6,275,285
Class II	2,008,642	4,298,519
Class III	0	11,660
Class IV	2,440,061	2,095,819
Total Other Source Milk	<b>8,284,508</b>	<b>12,681,283</b>
<b>Overage</b>		
Class I	0	0
Class II	13,036	0
Class III	0	0
Class IV	0	3,440
Total Overage	<b>13,036</b>	<b>3,440</b>
<b>Opening Inventory</b>		
Class I	10,025,152	8,408,356
Class II	847,586	224,398
Class III	241,470	3,276,568
Class IV	9,665,334	5,818,934
Total Opening Inventory	<b>20,779,542</b>	<b>17,728,256</b>
<b>Total Receipts</b>	<b>263,925,733</b>	<b>268,477,956</b>

**Utilization:**

<b>Class I Utilization</b>		
Inventory of Packaged FMP	10,237,321	9,813,546
Route Disposition Class I	198,203,917	206,755,228
Shrinkage	3,883,973	769,738
Transfers & Diversions to Nonpool	527,434	276,972
Total Class I Utilization	<b>209,352,645</b>	<b>217,615,484</b>
Average Butterfat Test	2.21	2.16
Daily Average Utilization	6,753,311	7,019,854
<b>Class II Utilization</b>		
Nonfluid Used To Produce	1,995,074	4,267,805
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	7,202,301	10,360,683
Used To Produce/Other Uses	16,212,008	14,668,598
Total Class II Utilization	<b>25,409,383</b>	<b>29,297,086</b>
Average Butterfat Test	13.55	11.89
<b>Class III Utilization</b>		
Shrinkage	0	3,599,646
Transfers & Diversions to Nonpool/Used to Produce	11,528,589	5,271,426
Use to Produce/Other Uses	0	1,353,147
Total Class III Utilization	<b>11,528,589</b>	<b>10,224,219</b>
Average Butterfat Test	2.73	2.65
<b>Class IV Utilization</b>		
Inventory	7,527,954	6,229,390
Nonfluid Used To Fortify	1,720,348	1,514,546
Shrinkage	3,585,927	0
Transfers & Diversions to Nonpool	3,530,431	3,597,231
Used To Produce/Other Uses	1,270,456	0
Total Class IV Utilization	<b>17,635,116</b>	<b>11,341,167</b>
Average Butterfat Test	7.45	10.19
<b>Total Utilization</b>	<b>263,925,733</b>	<b>268,477,956</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in December 2016 is \$21.64 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.25 per hundredweight plus 3.5 times the uniform butterfat price of \$2.2537 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 84.53% of all producer skim milk (priced to handlers at \$9.84 per hundredweight, plus the Class I differential) and 49.93% of producer butterfat (priced to handlers at \$2.1104 per pound plus Class I differential). Class II use accounted for 8.50% of all producer skim milk (\$7.32 per hundredweight) and 38.06% of producer butterfat (\$2.3424 per pound). Class III use accounted for 4.86% of all producer skim milk (\$9.56 per cwt) and 3.37% of producer butterfat (\$2.3354 per pound). Class IV use accounted for 2.11% of all producer skim milk (\$7.04 per cwt) and 8.64% of producer butterfat (\$2.3354 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>November 2016</b>		
Whole Milk	88,266,274	38.54%
Fat Free Milk	19,917,513	8.70%
Lowfat Milk (incl. 1%)	29,059,342	12.70%
Reduced Fat Milk (incl. 2%)	64,882,008	28.33%
Cultured Fluid Milk (incl. Buttermilk)	1,449,980	0.63%
Flavored Drinks and Milk	25,417,929	11.10%
<b>Total Disposition in Marketing Area</b>	<b>228,993,046</b>	<b>100.0%</b>
Total Disposition by Pool Plants	189,788,500	82.88%
Total Disposition by Nonpool Plants	39,203,546	17.12%
<b>Total Disposition in Marketing Area</b>	<b>228,993,046</b>	<b>100.0%</b>

Receipts of producer milk during December totaled 234.8 million pounds, 3.2 million pounds less than December 2015. Florida producers supplied an estimated 187 million pounds of milk in November 2016 or an estimated 82.69% of the producer milk pooled in Florida. In November 2015, Florida producers supplied 78.61% of producer milk pooled on the Florida market.

There were 10 regulated pool distributing plants and 6 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for December. In-area Class I route disposition was 228.9 million pounds in November, 1.6 million pounds more than November 2015.

### Excerpts from USDA's Latest Livestock, Dairy, and Poultry Outlook

(continued from page 1) billion pounds on a skim-solids basis (+1.0 billion). Ending stock forecasts for 2017 are lowered to 13.2 billion pounds on a milk-fat basis (-0.5 billion) and 12.9 billion pounds on a skim-solids basis (-0.3 billion).

With higher expected demand, 2017 dairy product price forecasts have been raised for butter, cheese, NDM, and dry whey to \$2.095-\$2.205, \$1.675-\$1.755, \$0.990-\$1.050, and \$0.415-\$0.445 per pound, respectively. Lower expected beginning stocks on a milk-fat basis will also support higher butter prices. With higher dairy product prices, the Class III and IV price forecasts have been raised to \$16.35-\$17.15 and \$15.25-\$16.15 per cwt, respectively. The all-milk price forecast has been raised to \$17.60-\$18.40 per cwt, an increase from \$16.85-\$17.65 forecast last month.

The United States is expected to face strong competition from the European Union (EU) for cheese exports in 2017. After a setback in 2014 and 2015 due to a Russian trade ban, EU cheese exports are expected to total 1.808 billion pounds in 2016 and are forecast to reach a record 1.819 billion pounds in 2017. A key issue facing the United States' export competitiveness with the EU is the strong dollar compared to the euro.

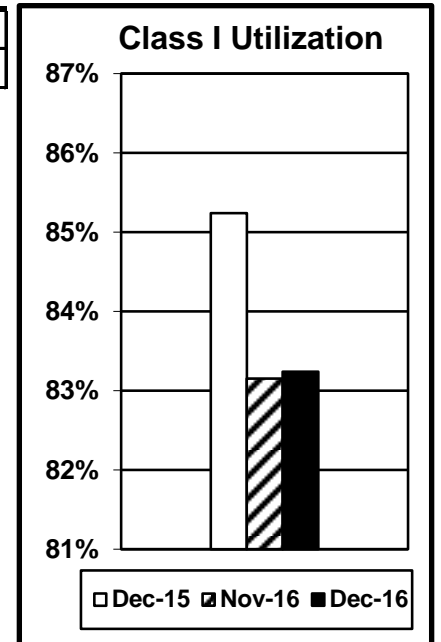
Source: *Livestock, Dairy, and Poultry Outlook/LDP-M-271/January 19, 2017 ERS, USDA*

**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
Nov 2015	\$12.05	\$2.9296	\$21.88	\$7.35	\$3.1900	\$18.26	\$4.31	\$3.1830	\$15.30	\$ 5.96	\$3.1830	\$16.89	\$ 11.27	\$3.0626	\$21.59
Dec	\$11.45	\$3.1588	\$22.11	\$6.75	\$2.9127	\$16.71	\$4.43	\$2.9057	\$14.44	\$ 5.54	\$2.9057	\$15.52	\$ 10.73	\$3.0386	\$20.99
Jan 2016	\$11.01	\$3.0902	\$21.44	\$6.31	\$2.3132	\$14.19	\$5.85	\$2.3062	\$13.72	\$ 5.43	\$2.3062	\$13.31	\$ 10.31	\$2.6824	\$19.34
Feb	\$11.31	\$2.3218	\$19.04	\$6.17	\$2.3848	\$14.30	\$5.68	\$2.3778	\$13.80	\$ 5.36	\$2.3778	\$13.49	\$ 10.55	\$2.3556	\$18.43
Mar	\$10.94	\$2.4643	\$19.18	\$6.05	\$2.2098	\$13.57	\$6.25	\$2.2028	\$13.74	\$ 5.21	\$2.2028	\$12.74	\$ 10.25	\$2.3325	\$18.06
Apr	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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.	%
Nov 2015	231,006	194	193,765	83.88%	26,701	11.56%	4,918	2.13%	5,621	2.43%
Dec	238,065	175	202,932	85.24%	24,774	10.41%	6,936	2.91%	3,423	1.44%
Jan 2016	247,867	154	209,629	84.57%	22,507	9.08%	2,822	1.14%	12,910	5.21%
Feb	235,525	146	196,350	83.37%	24,600	10.44%	8,711	3.70%	5,863	2.49%
Mar	241,647	141	203,871	84.37%	27,503	11.38%	4,958	2.05%	5,315	2.20%
Apr	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	234,849	165**	195,492	83.24%	22,540	9.60%	11,287	4.81%	5,530	2.35%



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

## Florida Marketing Area - Federal Order 6

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	02/11/17	02/13/17	02/14/17	01/19/17	01/20/17	02/06/17	02/06/17	02/14/17	02/15/17
February	03/11/17	03/13/17	03/14/17	02/21/17	02/21/17	03/06/17	03/06/17	03/14/17	03/15/17
March	04/11/17	04/12/17	04/13/17	03/20/17	03/20/17	04/04/17	04/05/17	04/13/17	04/14/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for January will be \$19.48 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.39 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 – 561 January 12, 2017

Milk production for 2016 is raised on slightly larger milk cow numbers. The 2017 milk production forecast is raised from last month as improved returns support increases in both cow numbers and milk per cow. Fat and skim-solids basis exports for 2016 are raised on recent trade data. Imports are unchanged. Exports on a fat basis are reduced slightly for 2017, but are raised on a skim-solids basis. Import forecasts are unchanged for 2017.

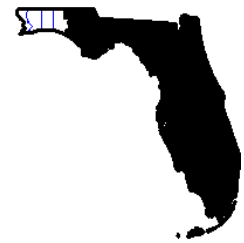
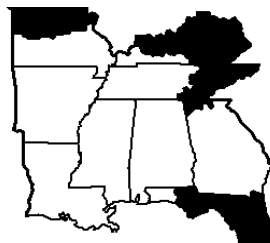
Dairy product prices and Class prices for 2016 are adjusted to incorporate December price data. For 2017, butter, cheese, nonfat dry milk, and whey prices are raised from last month on demand strength. Class prices for 2017 are raised, reflecting higher product price forecasts. The all milk price range is raised to \$17.60 to \$18.40 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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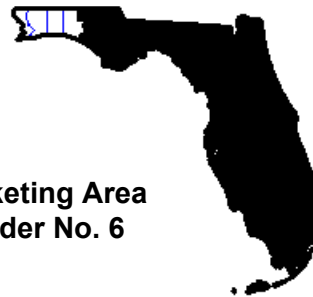
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# FLORIDA Fluid Milk Report

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Florida Marketing Area  
Federal Order No. 6



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## Recap of 2016 Dairy Industry Situation

*Excerpts from Livestock, Dairy, & Poultry Outlook, February 15, 2017, Economic Research Service, USDA:*

The all-milk price fell from an average of \$17.12 per cwt in 2015 to \$16.24 in 2016. It reached a low of \$14.77 per cwt in the second quarter before rising to \$17.67 in the fourth quarter.

The relatively low milk prices in 2016 largely reflect the global dairy situation. European Union (EU) milk production increased substantially after milk supply quotas ended on March 31, 2015 and remained above previous-year levels through May 2016, contributing to an abundant global supply. At the same time, global demand for dairy products grew at a relatively slow pace in some countries. For example, China's whole milk powder imports in 2016 increased over 2015 but remained well below 2014 levels. With continuance of the Russian trade ban, Russian imports are lower and the EU has been more competitive in alternative markets, including some of those traditionally supplied by the United States. In addition, the strong dollar has caused U.S. products to be less competitive in foreign markets.

Milk production in 2016 was a record 212.5 billion pounds, 1.7 percent higher than 2015 (adjusted for leap year). Milk cows averaged 9.333 million head, 16,000 higher than 2015 and the highest annual average since 1996. Average milk per cow was 22,770 pounds, 1.4 percent higher than 2015 (adjusted for leap year).

The increased milk production in 2016 can be attributed in part to relatively low feed prices in the latter part of 2015 (due to lagged supply response) and throughout 2016. In 2015, the benchmark 16-percent protein mixed dairy feed,<sup>1</sup> as calculated by USDA National Agricultural Statistics Service (NASS), fell from \$8.57 per cwt in the first quarter to \$7.77 in the fourth quarter. The 2016 average was \$7.48 per cwt, 9.8 (continued on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$22.22 per hundredweight for milk at 3.5 percent butterfat for the month of January. This is an increase of \$0.58 compared with the previous month and an increase of \$2.88 from January 2016.

Class I utilization was 85.71 percent in January. This is an increase of 2.47 percent compared to last month and is an increase of 1.14 percent compared with January 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in December 2016 was 17.86 billion pounds, up 2.2 percent from December 2015 and 1.0 percent higher compared with November 2016 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.05 billion pounds, 1.3 percent above December 2015 and 0.3 percent lower than November 2016 on a daily average basis. Butter production was 164 million pounds, 6.7 percent below December 2015 but 9.6 percent above November 2016 on a daily average basis.

Nonfat dry milk powder production was 156.0 million pounds in December, 3.2 percent higher than December of last year and 17.8 percent higher than November 2016 on a daily average basis. Total dry whey production was 79.6 million pounds in December, 13.3 percent lower than December 2015 and 5.7 percent higher than November 2016 on a daily average basis. Whey protein concentrates production was 36.9 million pounds in December, 12.8 percent lower than December of last year and 4.8 percent lower than the previous month on a daily average basis.

December's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.70.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	47.63%	4,085,312	\$2.3374	\$ 9,549,008.28
Class I Differential at Location				228,779.36
Class II Butterfat	38.88%	3,335,181	\$2.5323	8,445,678.83
Class III Butterfat	0.50%	42,531	\$2.5253	107,403.54
Class IV Butterfat	12.99%	1,114,422	\$2.5253	2,814,249.87
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,577,446</b>		<b>\$ 21,145,119.88</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4652**

### 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	87.17%	194,934,484	\$9.61 /cwt.	\$ 18,733,203.90
Class I Butterfat	47.63%	4,085,312	\$2.3374 /lb.	9,549,008.28
Class I Differential at Location		199,019,796		11,127,567.26
<b>Total Class I Milk</b>	<b>85.71%</b>	<b>199,019,796</b>		<b>\$ 39,409,779.44</b>
Class II Skim Milk	9.50%	21,237,890	\$7.77 /cwt.	\$ 1,650,184.05
Class II Butterfat	38.88%	3,335,181	\$2.5323 /lb.	8,445,678.83
<b>Total Class II Milk</b>	<b>10.58%</b>	<b>24,573,071</b>		<b>\$ 10,095,862.88</b>
Class III Skim Milk	0.49%	1,102,051	\$8.22 /cwt.	\$ 90,588.59
Class III Butterfat	0.50%	42,531	\$2.5253 /lb.	107,403.54
<b>Total Class III Milk</b>	<b>0.49%</b>	<b>1,144,582</b>		<b>\$ 197,992.13</b>
Class IV Skim Milk	2.84%	6,360,333	\$7.62 /cwt.	\$ 484,657.39
Class IV Butterfat	12.99%	1,114,422	\$2.5253 /lb.	2,814,249.87
<b>Total Class IV Milk</b>	<b>3.22%</b>	<b>7,474,755</b>		<b>\$ 3,298,907.26</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>232,212,204</b>		<b>\$ 53,002,541.71</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$13,635.84
Producer butterfat at uniform butterfat price	(\$21,145,119.88)
Location Adjustments to Producers	(\$399,245.10)
1/2 Unobligated Balance in P.S.F.	\$112,647.39

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 14.12323	\$31,584,459.96
	\$ 0.04323	\$96,686.03

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

**\$14.08**

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

**\$22.22\***

\* 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 2017	FEB 2017	DEC 2016	JAN 2017	JAN 2017
Appalachian (Charlotte)	\$ 20.85	\$ 20.13	\$ 19.34	\$ 20.06	72.88%
Arizona (Phoenix)	\$ 19.80	\$ 19.08	\$ 16.80	\$ 17.36	24.85%
Central (Kansas City)	\$ 19.45	\$ 18.73	\$ 16.87	\$ 17.32	33.97%
<b>Florida (Tampa)</b>	<b>\$ 22.85</b>	<b>\$ 22.13</b>	<b>\$ 21.64</b>	<b>\$ 22.22</b>	<b>85.71%</b>
Midwest (Cleveland)	\$ 19.45	\$ 18.73	\$ 16.79	\$ 17.35	32.10%
Northeast (Boston)	\$ 20.70	\$ 19.98	\$ 17.68	\$ 18.21	32.60%
Pacific Northwest (Seattle)	\$ 19.35	\$ 18.63	\$ 16.37	\$ 17.03	27.89%
Southeast (Atlanta)	\$ 21.25	\$ 20.53	\$ 19.78	\$ 20.27	69.76%
Southwest (Dallas)	\$ 20.45	\$ 19.73	\$ 17.65	\$ 17.97	27.84%
Upper Midwest (Chicago)	\$ 19.25	\$ 18.53	\$ 17.21	\$ 16.99	11.40%



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

**Receipts:**

	January 2017	January 2016
<b>Producer Milk</b>		
Class I	199,019,796	209,629,060
Class II	24,573,071	22,506,673
Class III	1,144,582	2,821,610
Class IV	7,474,755	12,909,535
Total Producer Milk	<b>232,212,204</b>	<b>247,866,878</b>
Average Butterfat Test	3.69%	3.62%
Percent of Producer Milk in Class I	85.71%	84.57%
Daily Average Receipts	7,490,716	7,995,706
<b>Other Source Milk</b>		
Class I	4,115,304	5,787,727
Class II	5,022,108	5,416,516
Class III	0	0
Class IV	1,185,297	348,847
Total Other Source Milk	<b>10,322,709</b>	<b>11,553,090</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	10,237,321	9,813,546
Class II	284,218	0
Class III	5,697	0
Class IV	7,238,039	6,229,390
Total Opening Inventory	<b>17,765,275</b>	<b>16,042,936</b>
<b>Total Receipts</b>	<b>260,300,188</b>	<b>275,462,904</b>

**Utilization:**

<b>Class I Utilization</b>		
Inventory of Packaged FMP	10,945,703	9,437,546
Route Disposition Class I	201,873,203	215,639,915
Shrinkage	114,268	53,640
Transfers & Diversions to Nonpool	439,247	99,232
Total Class I Utilization	<b>213,372,421</b>	<b>225,230,333</b>
Average Butterfat Test	2.04%	2.03%
Daily Average Utilization	6,882,981	7,265,495
<b>Class II Utilization</b>		
Nonfluid Used To Produce	4,865,400	5,383,294
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	8,663,704	9,268,890
Used To Produce/Other Uses	16,350,293	13,271,005
Total Class II Utilization	<b>29,879,397</b>	<b>27,923,189</b>
Average Butterfat Test	11.87%	11.66%
<b>Class III Utilization</b>		
Shrinkage	0	718
Transfers & Diversions to Nonpool/Used to Produce	1,150,279	2,820,892
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>1,150,279</b>	<b>2,821,610</b>
Average Butterfat Test	4.19%	2.84%
<b>Class IV Utilization</b>		
Inventory	8,304,578	9,575,036
Nonfluid Used To Fortify	399,436	238,209
Shrinkage	3,649,436	3,795,228
Transfers & Diversions to Nonpool	2,368,040	4,769,745
Used To Produce/Other Uses	1,176,601	1,109,554
Total Class IV Utilization	<b>15,898,091</b>	<b>19,487,772</b>
Average Butterfat Test	10.16%	8.99%
<b>Total Utilization</b>	<b>260,300,188</b>	<b>275,462,904</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in January 2017 is \$22.22 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.08 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4652 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 87.17% of all producer skim milk (priced to handlers at \$9.61 per hundredweight, plus the Class I differential) and 47.63% of producer butterfat (priced to handlers at \$2.3374 per pound plus Class I differential). Class II use accounted for 9.50% of all producer skim milk (\$7.77 per hundredweight) and 38.88% of producer butterfat (\$2.5253 per pound). Class III use accounted for 0.49% of all producer skim milk (\$8.22 per cwt) and 0.50% of producer butterfat (\$2.5253 per pound). Class IV use accounted for 2.84% of all producer skim milk (\$7.62 per cwt) and 12.99% of producer butterfat (\$2.5253 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>December 2016</b>		
Whole Milk	94,981,464	39.39%
Fat Free Milk	21,572,485	8.95%
Lowfat Milk (incl. 1%)	28,467,212	11.81%
Reduced Fat Milk (incl. 2%)	70,647,780	29.30%
Cultured Fluid Milk (incl. Buttermilk)	1,329,502	0.56%
Flavored Drinks and Milk	24,108,519	9.99%
<b>Total Disposition in Marketing Area</b>	<b>241,106,962</b>	<b>100.0%</b>
Total Disposition by Pool Plants	197,597,985	81.95%
Total Disposition by Nonpool Plants	43,508,977	18.05%
<b>Total Disposition in Marketing Area</b>	<b>241,106,962</b>	<b>100.0%</b>

Receipts of producer milk during January totaled 232.2 million pounds, 15.6 million pounds less than January 2016. Florida producers supplied an estimated 203.4 million pounds of milk in December 2016 or an estimated 86.61% of the producer milk pooled in Florida. In December 2015, Florida producers supplied 86.21% 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 January. In-area Class I route disposition was 241.1 million pounds in December, 4.4 million pounds more than December 2015.

### Excerpts from USDA's Latest Livestock, Dairy, and Poultry Outlook

(continued from page 1) percent lower than 2015. Although the all-milk price fell from 2015 to 2016, the milk-feed ratio increased from 2.07 to 2.18. Domestic use in 2016 was robust, especially on a milk-fat milk-equivalent basis (2.9 percent higher than the previous year). U.S. consumer perceptions regarding health effects of butterfat have likely changed due to media reports. On a skim-solids milk-equivalent basis, domestic use grew by 1.6 percent over the previous year.

Commercial exports in 2016 were higher than 2015, but they did not reach the record levels of 2014. On a milk-fat basis, 2016 exports were 9.2 billion pounds, 4.4 percent higher than 2015 but 26.4 percent lower than 2014. On a skim-solids basis, exports were 38.9 billion pounds, 4.1 percent higher than 2015 but 0.5 percent lower than 2014. With competitive foreign prices, 2016 imports grew to 7.0 billion pounds on a milk-fat basis (23.1 percent higher than 2015) and 6.5 billion pounds on a skim-solids basis (9.5 percent higher than 2015). Stocks ended the year at a relatively high level, growing from 13.3 billion to 14.3 billion pounds on a milk-fat basis and from 13.9 to 14.8 billion pounds on a skim-solids basis.

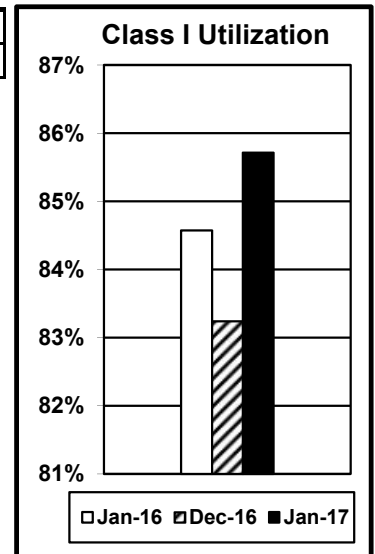
Source: *Livestock, Dairy, and Poultry Outlook/LDP-M-272/February 15, 2017 ERS, USDA*

**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 <b>2015</b>	\$11.45	\$3.1588	\$22.11	\$6.75	\$2.9127	\$16.71	\$4.43	\$2.9057	\$14.44	\$ 5.54	\$2.9057	\$15.52	\$ 10.73	\$3.0386	\$20.99
Jan <b>2016</b>	\$11.01	\$3.0902	\$21.44	\$6.31	\$2.3132	\$14.19	\$5.85	\$2.3062	\$13.72	\$ 5.43	\$2.3062	\$13.31	\$ 10.31	\$2.6824	\$19.34
Feb	\$11.31	\$2.3218	\$19.04	\$6.17	\$2.3848	\$14.30	\$5.68	\$2.3778	\$13.80	\$ 5.36	\$2.3778	\$13.49	\$ 10.55	\$2.3556	\$18.43
Mar	\$10.94	\$2.4643	\$19.18	\$6.05	\$2.2098	\$13.57	\$6.25	\$2.2028	\$13.74	\$ 5.21	\$2.2028	\$12.74	\$ 10.25	\$2.3325	\$18.06
Apr	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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 <b>2017</b>	\$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											

**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 <b>2015</b>	238,065	175	202,932	85.24%	24,774	10.41%	6,936	2.91%	3,423	1.44%
Jan <b>2016</b>	247,867	154	209,629	84.57%	22,507	9.08%	2,822	1.14%	12,910	5.21%
Feb	235,525	146	196,350	83.37%	24,600	10.44%	8,711	3.70%	5,863	2.49%
Mar	241,647	141	203,871	84.37%	27,503	11.38%	4,958	2.05%	5,315	2.20%
Apr	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	234,849	137	195,492	83.24%	22,540	9.60%	11,287	4.81%	5,530	2.35%
Jan <b>2017</b>	232,212	150**	199,020	85.71%	24,573	10.58%	1,145	0.49%	7,475	3.22%



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

## Florida Marketing Area - Federal Order 6

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	03/11/17	03/13/17	03/14/17	02/21/17	02/21/17	03/06/17	03/06/17	03/14/17	03/15/17
March	04/11/17	04/12/17	04/13/17	03/20/17	03/20/17	04/04/17	04/05/17	04/13/17	04/14/17
April	05/11/17	05/12/17	05/15/17	04/19/17	04/20/17	05/04/17	05/05/17	05/15/17	05/16/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for February will be \$20.00 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.89 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 – 562 February 9, 2017

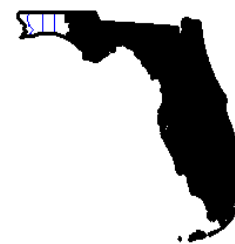
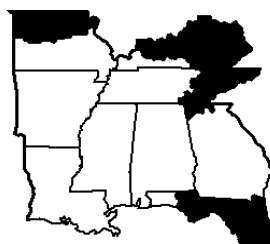
The milk production forecast for 2017 is raised from last month. Improved returns in 2017 are expected to result in a slightly higher forecast cow inventory during the late part of 2017. Milk output per cow is also raised as improved returns are expected to support continued improvements in the quality of dairy rations. Beginning stocks on both a fat and skim-solids basis are raised from last month on December 31 storage data; stocks at the end of 2017 are raised, reflecting increased beginning inventories and higher dairy product production in 2017. Fat-basis imports are reduced as domestic butterfat is expected to be more competitive with the EU; skim-solids imports are unchanged. Fat basis exports are unchanged and skim-solids basis exports are raised slightly. Skim-solids imports are virtually unchanged as weaker exports of nonfat dry milk (NDM) are offset with stronger whey sales. For 2016, milk production, output per cow, trade, and stock estimates are updated based on data through December.

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**  
U.S. Department Of Agriculture  
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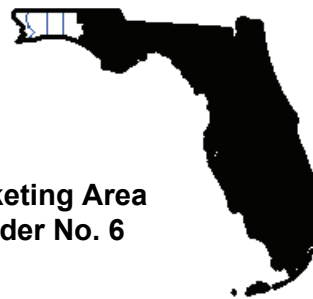


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# FLORIDA Fluid Milk Report

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Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Forecast for 2017

*Excerpts from Livestock, Dairy, & Poultry Outlook, March 15, 2017, Economic Research Service, USDA:*

Based on recent data, the 2017 forecast for milk cows is now 9.380 million head, an increase of 10,000 head from the previous forecast. Milk per cow is forecast 10 pounds lower than last month's forecast, at 23,185 pounds for the year. These changes result in a milk production forecast for 2017 of 217.5 billion pounds, 0.1 billion pounds higher than last month's forecast.

The import forecast for the year on a milk-fat basis is unchanged at 6.6 billion pounds. Exports on a milk-fat basis are projected to be 8.3 billion pounds in 2017, the same as last month's forecast. The domestic-use forecast on a milk-fat basis is 214.6 billion pounds for the year, a reduction of 0.1 billion pounds from the previous estimate. The estimate for stocks at year's end on a milk-fat basis is unchanged at 14.3 billion pounds.

The 2017 import forecast on a skim-solids basis is 6.2 billion pounds, unchanged from last month's forecast. Exports on a skim-solids basis are forecast 0.3 billion pounds lower, at 39.8 billion pounds for the year, mostly due to lower expectations for NDM/SMP exports. Domestic use is expected slightly lower than last month, at 183.1 billion pounds for the year. With lower expected exports and higher expected milk production, the forecast for ending stocks on a skim-solids basis has been raised to 14.5 billion pounds, 0.5 billion pounds higher than last month.

Recent weakness in cheese prices and sustained high stocks result in a reduction in the cheese price forecast to \$1.645-\$1.705 per pound for the year. With the price strength of and tightness in the supply of dry whey (due in part to high production of WPC and WPI), the whey price forecast has been increased to \$0.495-\$0.525 per pound for the year. Spot prices for NDM have recently moved significantly (continued on page 4)

## Uniform Price Decreases

The uniform price in Hillsborough County, Florida, was \$21.07 per hundredweight for milk at 3.5 percent butterfat for the month of February. This is a decrease of \$1.15 compared with the previous month and an increase of \$2.64 from February 2016.

Class I utilization was 83.43 percent in February. This is a decrease of 2.28 percent compared to last month and is a slight increase of 0.06 percent compared with February 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in January 2017 was 18.13 billion pounds, up 2.5 percent from January 2016 and 1.5 percent higher compared with December 2016 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.04 billion pounds, 3.7 percent above January 2016 but 1.2 percent below December 2016 on a daily average basis. Butter production was 178 million pounds, 1.2 percent above January 2016 and 8.5 percent above December 2016 on a daily average basis.

Nonfat dry milk powder production was 155.0 million pounds in January, 13.1 percent higher than January of last year and essentially equivalent to December 2016 on a daily average basis. Total dry whey production was 82.2 million pounds in January, 1.3 percent lower than January 2016 and 5.1 percent higher than December 2016 on a daily average basis. Whey protein concentrates production was 40.0 million pounds in January, 2.6 percent higher than January of last year and 2.5 percent higher than the previous month on a daily average basis.

January's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.69.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	46.52%	3,637,624	\$2.5192	\$ 9,163,902.38
Class I Differential at Location				204,139.38
Class II Butterfat	45.65%	3,570,028	\$2.4344	8,690,876.16
Class III Butterfat	1.35%	105,769	\$2.4274	256,743.68
Class IV Butterfat	6.48%	506,905	\$2.4274	1,230,461.20
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,820,326</b>		<b>\$ 19,546,122.80</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4994**

### 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	84.84%	174,091,193	\$8.20 /cwt.	\$ 14,275,477.83
Class I Butterfat	46.52%	3,637,624	\$2.5192 /lb.	9,163,902.38
Class I Differential at Location		177,728,817		9,941,353.63
<b>Total Class I Milk</b>	<b>83.43%</b>	<b>177,728,817</b>		<b>\$ 33,380,733.84</b>
Class II Skim Milk	11.49%	23,582,141	\$8.29 /cwt.	\$ 1,954,959.50
Class II Butterfat	45.65%	3,570,028	\$2.4344 /lb.	8,690,876.16
<b>Total Class II Milk</b>	<b>12.75%</b>	<b>27,152,169</b>		<b>\$ 10,645,835.66</b>
Class III Skim Milk	1.11%	2,275,212	\$8.69 /cwt.	\$ 197,715.93
Class III Butterfat	1.35%	105,769	\$2.4274 /lb.	256,743.68
<b>Total Class III Milk</b>	<b>1.12%</b>	<b>2,380,981</b>		<b>\$ 454,459.61</b>
Class IV Skim Milk	2.56%	5,245,028	\$7.35 /cwt.	\$ 385,509.55
Class IV Butterfat	6.48%	506,905	\$2.4274 /lb.	1,230,461.20
<b>Total Class IV Milk</b>	<b>2.70%</b>	<b>5,751,933</b>		<b>\$ 1,615,970.75</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>213,013,900</b>		<b>\$ 46,096,999.86</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	(\$10,378.74)
Producer butterfat at uniform butterfat price	(\$19,546,122.80)
Location Adjustments to Producers	(\$330,341.46)
1/2 Unobligated Balance in P.S.F.	\$85,157.86

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 12.81488	\$26,295,314.72
	\$ 0.04488	\$92,095.31

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

**\$12.77**

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

**\$21.07\***

\* 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 2017	MAR 2017	JAN 2016	FEB 2017	FEB 2017
Appalachian (Charlotte)	\$ 20.13	\$ 20.30	\$ 20.06	\$ 19.09	71.16%
Arizona (Phoenix)	\$ 19.08	\$ 19.25	\$ 17.36	\$ 16.73	25.54%
Central (Kansas City)	\$ 18.73	\$ 18.90	\$ 17.32	\$ 16.83	31.32%
<b>Florida (Tampa)</b>	<b>\$ 22.13</b>	<b>\$ 22.30</b>	<b>\$ 22.22</b>	<b>\$ 21.07</b>	<b>83.43%</b>
Mideast (Cleveland)	\$ 18.73	\$ 18.90	\$ 17.35	\$ 16.92	31.70%
Northeast (Boston)	\$ 19.98	\$ 20.15	\$ 18.21	\$ 17.77	31.50%
Pacific Northwest (Seattle)	\$ 18.63	\$ 18.80	\$ 17.03	\$ 16.58	26.82%
Southeast (Atlanta)	\$ 20.53	\$ 20.70	\$ 20.27	\$ 19.36	68.48%
Southwest (Dallas)	\$ 19.73	\$ 19.90	\$ 17.97	\$ 17.57	38.65%
Upper Midwest (Chicago)	\$ 18.53	\$ 18.70	\$ 16.99	\$ 16.94	11.50%

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

**Receipts:**

	February 2017	February 2016
<b>Producer Milk</b>		
Class I	177,728,817	196,350,135
Class II	27,152,169	24,600,382
Class III	2,380,981	8,710,877
Class IV	5,751,933	5,863,200
Total Producer Milk	<b>213,013,900</b>	<b>235,524,594</b>
Average Butterfat Test	3.67%	3.65%
Percent of Producer Milk in Class I	83.43%	83.37%
Daily Average Receipts	7,607,639	8,121,538
<b>Other Source Milk</b>		
Class I	3,559,987	5,247,413
Class II	5,077,847	6,401,122
Class III	0	0
Class IV	937,979	280,142
Total Other Source Milk	<b>9,575,813</b>	<b>11,982,677</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	10,945,703	9,437,546
Class II	165,708	350,901
Class III	0	28,862
Class IV	8,138,870	9,195,273
Total Opening Inventory	<b>19,250,281</b>	<b>19,012,582</b>
<b>Total Receipts</b>	<b>241,839,994</b>	<b>266,465,853</b>

**Utilization:**

<b>Class I Utilization</b>		
Inventory of Packaged FMP	10,511,488	9,003,770
Route Disposition Class I	1,812,588,268	201,863,900
Shrinkage	27,819	108,091
Transfers & Diversions to Nonpool	436,932	59,333
Total Class I Utilization	<b>192,234,507</b>	<b>211,035,094</b>
Average Butterfat Test	2.04%	2.02%
Daily Average Utilization	6,865,518	7,277,072
<b>Class II Utilization</b>		
Nonfluid Used To Produce	5,007,101	6,401,122
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	9,210,442	10,339,634
Used To Produce/Other Uses	18,178,181	14,611,649
Total Class II Utilization	<b>32,395,724</b>	<b>31,352,405</b>
Average Butterfat Test	11.60%	11.02%
<b>Class III Utilization</b>		
Shrinkage	0	519
Transfers & Diversions to Nonpool/Used to Produce	2,380,981	8,739,220
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>2,380,981</b>	<b>8,739,739</b>
Average Butterfat Test	4.44%	3.29%
<b>Class IV Utilization</b>		
Inventory	8,734,105	7,893,629
Nonfluid Used To Fortify	391,162	246,358
Shrinkage	2,830,753	3,408,201
Transfers & Diversions to Nonpool	1,330,051	2,710,168
Used To Produce/Other Uses	1,542,711	1,080,559
Total Class IV Utilization	<b>14,828,782</b>	<b>15,338,615</b>
Average Butterfat Test	7.31%	9.11%
<b>Total Utilization</b>	<b>241,839,994</b>	<b>266,465,853</b>



## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in February 2017 is \$21.07 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$12.77 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4994 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 84.84% of all producer skim milk (priced to handlers at \$8.20 per hundredweight, plus the Class I differential) and 46.52% of producer butterfat (priced to handlers at \$2.5192 per pound plus Class I differential). Class II use accounted for 11.49% of all producer skim milk (\$8.29 per hundredweight) and 45.65% of producer butterfat (\$2.4344 per pound). Class III use accounted for 1.11% of all producer skim milk (\$8.69 per cwt) and 1.35% of producer butterfat (\$2.4274 per pound). Class IV use accounted for 2.56% of all producer skim milk (\$7.35 per cwt) and 12.99% of producer butterfat (\$2.4274 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>January 2017</b>		
Whole Milk	93,151,724	37.90%
Fat Free Milk	22,927,222	9.33%
Lowfat Milk (incl. 1%)	31,256,256	12.71%
Reduced Fat Milk (incl. 2%)	71,461,943	29.10%
Cultured Fluid Milk (incl. Buttermilk)	1,240,228	0.50%
Flavored Drinks and Milk	25,690,244	10.46%
<b>Total Disposition in Marketing Area</b>	<b>245,727,617</b>	<b>100.0%</b>
Total Disposition by Pool Plants	200,796,421	81.71%
Total Disposition by Nonpool Plants	44,931,196	18.29%
<b>Total Disposition in Marketing Area</b>	<b>245,727,617</b>	<b>100.0%</b>

Receipts of producer milk during February totaled 213.0 million pounds, 22.5 million pounds less than January 2016. Florida producers supplied an estimated 203.4 million pounds of milk in December 2016 or an estimated 86.61% of the producer milk pooled in Florida. In December 2015, Florida producers supplied 86.21% 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 February. In-area Class I route disposition was 245.7 million pounds in January, 4.1 million pounds more than January 2016.

### Excerpts from USDA's Latest Livestock, Dairy, and Poultry Outlook

(continued from page 1) downward; in addition, expectations for exports this year have been lowered. As a result, the NDM price is now forecast at \$0.925-\$0.975 per pound for 2017. The butter price forecast for the year has been raised to \$2.120-\$2.210 per pound due to higher expected demand.

With increases in the whey price more than offsetting decreases in the cheese price, the Class III price forecast is raised to \$16.60-\$17.20 for the year. The Class IV price forecast is lowered to \$14.85-\$15.55 per cwt, as lower NDM prices negate the positive effects of higher butter prices. The all-milk price forecast for 2017 is \$17.80-\$18.40 per cwt, an increase of 10 cents at the lower end of the range from last month's forecast.

### USDA's Recommended Decision for California Federal Milk Marketing Order

On February 10, USDA announced a recommended decision to establish a California Federal Milk Marketing Order. It was published in the Federal Register on February 14. Along with the recommended decision, USDA published a Regulatory Impact Analysis. Comments concerning the decision are being accepted until May 15, 2017. For more information, see [www.ams.usda.gov/caorder](http://www.ams.usda.gov/caorder).

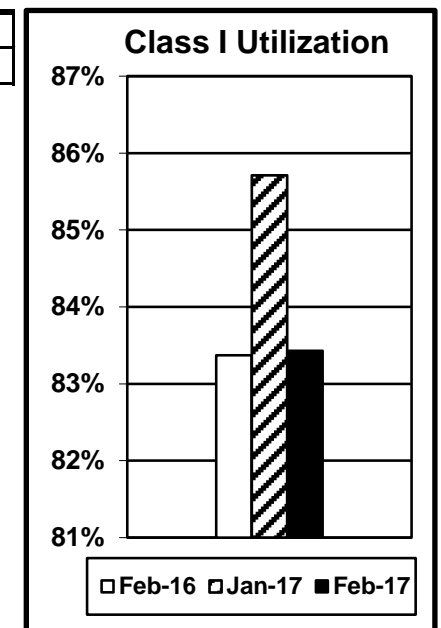
**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

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 2015	\$11.45	\$3.1588	\$22.11	\$6.75	\$2.9127	\$16.71	\$4.43	\$2.9057	\$14.44	\$ 5.54	\$2.9057	\$15.52	\$ 10.73	\$3.0386	\$20.99
Jan 2016	\$11.01	\$3.0902	\$21.44	\$6.31	\$2.3132	\$14.19	\$5.85	\$2.3062	\$13.72	\$ 5.43	\$2.3062	\$13.31	\$ 10.31	\$2.6824	\$19.34
Feb	\$11.31	\$2.3218	\$19.04	\$6.17	\$2.3848	\$14.30	\$5.68	\$2.3778	\$13.80	\$ 5.36	\$2.3778	\$13.49	\$ 10.55	\$2.3556	\$18.43
Mar	\$10.94	\$2.4643	\$19.18	\$6.05	\$2.2098	\$13.57	\$6.25	\$2.2028	\$13.74	\$ 5.21	\$2.2028	\$12.74	\$ 10.25	\$2.3325	\$18.06
Apr	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2015	238,065	175	202,932	85.24%	24,774	10.41%	6,936	2.91%	3,423	1.44%
Jan 2016	247,867	154	209,629	84.57%	22,507	9.08%	2,822	1.14%	12,910	5.21%
Feb	235,525	146	196,350	83.37%	24,600	10.44%	8,711	3.70%	5,863	2.49%
Mar	241,647	141	203,871	84.37%	27,503	11.38%	4,958	2.05%	5,315	2.20%
Apr	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	130**	177,729	83.43%	27,152	12.75%	2,381	1.12%	5,752	2.70%

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



## Florida Marketing Area - Federal Order 6

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	04/11/17	04/12/17	04/13/17	03/20/17	03/20/17	04/04/17	04/05/17	04/13/17	04/14/17
April	05/11/17	05/12/17	05/15/17	04/19/17	04/20/17	05/04/17	05/05/17	05/15/17	05/16/17
May	06/11/17	06/12/17	06/13/17	05/22/17	05/22/17	06/05/17	06/05/17	06/13/17	06/14/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for March will be \$18.96 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.91 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 – 563 March 9, 2017

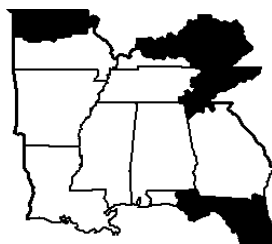
The 2017 milk production forecast is raised as milk cow numbers are expected to increase more rapidly. However, growth in milk per cow is reduced on January data. Dairy exports on a fat basis for 2017 are unchanged, while skim-solids basis exports are lowered on expected strong competition in international skim milk powder markets. Both fat basis and skim-solids basis imports forecasts are unchanged. Skim-solids basis ending stocks are forecast higher for 2017 on higher production of dairy products and weaker exports. Fat-basis ending stocks are unchanged. Historical milk production and stock estimates reflect recently released revisions. The cheese price forecast for 2017 is reduced as stocks of cheese are high and are expected to pressure prices. The butter price forecast is raised on continued demand strength. The nonfat dry milk price is forecast lower on expectations of slower export growth due to increased competition from global competitors. The whey price forecast is raised reflecting recent market strength. The Class III price is raised as the higher whey price more than outweighs the reduced cheese price. The Class IV price forecast is lowered, reflecting a weaker nonfat dry milk price which more than offsets a higher forecast butter price. The all milk price for 2017 is forecast at \$17.80 to \$18.40 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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# 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 2017

*Excerpts from Livestock, Dairy, & Poultry Outlook, April 17, 2017, Economic Research Service, USDA:*

Based on recent milk production data, the milk cow estimate has been raised to 9.385 million head, 5,000 higher than last month's forecast, and the milk per cow estimate is now expected to be 35 pounds lower for the year, at 23,150 pounds per cow. With these changes, the milk production forecast for 2017 is now 217.3 billion pounds, 0.2 billion pounds lower than last month.

Feed prices are still expected to be relatively low. The 2016-17 corn price is \$3.25-\$3.55 per bushel, unchanged from last month's forecast at the midpoint, and the soybean meal price forecast is \$310-\$330 per short ton, \$10 less than last month's forecast at the high end of the price range. The alfalfa hay price in February was \$129 per short ton, \$1 higher than January but \$8 lower than February of last year.

The domestic use forecast on a milk-fat basis for 2017 has been reduced 0.6 billion pounds to 214.0 billion, reflecting weaker expected domestic use of butter and cheese. With lower cheese imports in February and more competitive domestic prices expected for both cheese and butter, the 2017 forecast for imports on a milk-fat basis is 6.3 billion pounds, 0.3 billion pounds lower than projected last month. Based on recent data, the forecast for exports on a milk-fat basis has also been lowered slightly to 8.2 billion pounds for the year. With the recent rise in stocks of butter and cheese and lower expectations for domestic use, the projection for ending stocks on a milk-fat basis is 14.4 billion pounds for the year, 0.1 billion pounds more than last month's forecast.

The domestic use forecast on a skim-solids basis for 2017 has been reduced 0.2 billion pounds to 182.9 billion, reflecting weaker expected domestic use of NDM and cheese. Imports on a skim-solids basis are forecast 0.2 billion pounds higher than (continued on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$21.28 per hundredweight for milk at 3.5 percent butterfat for the month of March. This is an increase of \$0.21 compared with the previous month and an increase of \$3.22 from March 2016.

Class I utilization was 83.42 percent in March. This is a slight decrease of 0.01 percent compared to last month and is a decrease of 0.95 percent compared with March 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in February 2017 was 16.70 billion pounds, down 1.2 percent from February 2016 and 2.0 percent higher compared with January 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 942 million pounds, 1.4 percent below February 2016 and 0.2 percent below January 2017 on a daily average basis. Butter production was 164 million pounds, 5.8 percent below February 2016 and 2.3 percent above January 2017 on a daily average basis.

Nonfat dry milk powder production was 140.0 million pounds in February, 0.1 percent lower than February of last year and 1.1 percent higher than January 2017 on a daily average basis. Total dry whey production was 78.0 million pounds in February, 3.4 percent higher than February 2016 and 4.9 percent higher than January 2017 on a daily average basis. Whey protein concentrates production was 36.7 million pounds in February, 0.2 above February 2016 and 1.2 percent higher than January 2017 on a daily average basis.

February's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal 1 in value to 1 pound of whole milk, was 2.61, down 0.08 compared to the prior month.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	50.41%	4,351,910	\$2.4428	\$ 10,630,845.74
Class I Differential at Location				244,525.94
Class II Butterfat	39.53%	3,412,175	\$2.4246	8,273,159.50
Class III Butterfat	3.23%	278,559	\$2.4176	673,444.25
Class IV Butterfat	6.83%	589,303	\$2.4176	1,424,698.92
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,631,947</b>		<b>\$ 21,246,674.35</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4614**

### 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	84.68%	192,126,670	\$8.65 /cwt.	\$ 16,618,956.98
Class I Butterfat	50.41%	4,351,910	\$2.4428 /lb.	10,630,845.74
Class I Differential at Location		196,478,580		10,992,066.86
<b>Total Class I Milk</b>	<b>83.42%</b>	<b>196,478,580</b>		<b>\$ 38,241,869.58</b>
Class II Skim Milk	10.13%	22,979,529	\$8.00 /cwt.	\$ 1,838,362.32
Class II Butterfat	39.53%	3,412,175	\$2.4246 /lb.	8,273,159.50
<b>Total Class II Milk</b>	<b>11.21%</b>	<b>26,391,704</b>		<b>\$ 10,111,521.82</b>
Class III Skim Milk	3.11%	7,054,975	\$7.61 /cwt.	\$ 536,883.60
Class III Butterfat	3.23%	278,559	\$2.4176 /lb.	673,444.25
<b>Total Class III Milk</b>	<b>3.11%</b>	<b>7,333,534</b>		<b>\$ 1,210,327.85</b>
Class IV Skim Milk	2.08%	4,727,010	\$6.07 /cwt.	\$ 286,929.51
Class IV Butterfat	6.83%	589,303	\$2.4176 /lb.	1,424,698.92
<b>Total Class IV Milk</b>	<b>2.26%</b>	<b>5,316,313</b>		<b>\$ 1,711,628.43</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>235,520,131</b>		<b>\$ 51,275,347.68</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$5,588.66
Producer butterfat at uniform butterfat price	(\$21,246,674.35)
Location Adjustments to Producers	(\$272,417.25)
1/2 Unobligated Balance in P.S.F.	\$113,570.84

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 13.16746	\$29,875,415.58
	\$ 0.04746	\$107,685.85

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

**\$13.12**

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

**\$21.28\***

\* 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 2017	APR 2017	FEB 2017	MAR 2017	MAR 2017
Appalachian (Charlotte)	\$ 20.30	\$ 19.45	\$ 19.09	\$ 19.06	69.75%
Arizona (Phoenix)	\$ 19.25	\$ 18.40	\$ 16.73	\$ 16.02	24.33%
Central (Kansas City)	\$ 18.90	\$ 18.05	\$ 16.83	\$ 16.24	28.66%
<b>Florida (Tampa)</b>	<b>\$ 22.30</b>	<b>\$ 21.45</b>	<b>\$ 21.07</b>	<b>\$ 21.28</b>	<b>83.42%</b>
Mideast (Cleveland)	\$ 18.90	\$ 18.05	\$ 16.92	\$ 16.43	30.50%
Northeast (Boston)	\$ 20.15	\$ 19.30	\$ 17.77	\$ 17.30	32.10%
Pacific Northwest (Seattle)	\$ 18.80	\$ 17.95	\$ 16.58	\$ 15.93	26.59%
Southeast (Atlanta)	\$ 20.70	\$ 19.85	\$ 19.36	\$ 19.15	65.23%
Southwest (Dallas)	\$ 19.90	\$ 19.05	\$ 17.57	\$ 17.00	29.32%
Upper Midwest (Chicago)	\$ 18.70	\$ 17.85	\$ 16.94	\$ 16.05	9.90%

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

**Receipts:**

	March 2017	March 2016
<b>Producer Milk</b>		
Class I	196,478,580	203,871,176
Class II	26,391,704	27,503,133
Class III	7,333,534	4,958,272
Class IV	5,316,313	5,314,646
Total Producer Milk	<b>235,520,131</b>	<b>241,647,227</b>
Average Butterfat Test	3.67%	3.57%
Percent of Producer Milk in Class I	83.42%	84.37%
Daily Average Receipts	7,597,424	7,795,072
<b>Other Source Milk</b>		
Class I	3,853,106	3,827,334
Class II	5,345,299	4,825,654
Class III	0	0
Class IV	1,290,568	362,069
Total Other Source Milk	<b>10,488,973</b>	<b>9,015,057</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	10,511,488	9,003,770
Class II	1,016,866	81,817
Class III	26,833	58,868
Class IV	7,690,406	7,752,644
Total Opening Inventory	<b>19,245,593</b>	<b>16,897,099</b>
<b>Total Receipts</b>	<b>265,254,697</b>	<b>267,559,383</b>

**Utilization:**

<b>Class I Utilization</b>		
Inventory of Packaged FMP	10,030,373	9,234,369
Route Disposition Class I	199,655,323	206,876,540
Shrinkage	37,178	515,753
Transfers & Diversions to Nonpool	1,120,300	75,618
Total Class I Utilization	<b>210,843,174</b>	<b>216,702,280</b>
Average Butterfat Test	2.20%	2.03%
Daily Average Utilization	6,801,393	6,990,396
<b>Class II Utilization</b>		
Nonfluid Used To Produce	5,330,290	4,825,655
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	9,515,300	9,745,462
Used To Produce/Other Uses	17,908,279	17,839,487
Total Class II Utilization	<b>32,753,869</b>	<b>32,410,604</b>
Average Butterfat Test	11.45%	11.20%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce	7,360,367	5,017,140
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>7,360,367</b>	<b>5,017,140</b>
Average Butterfat Test	3.79%	5.02%
<b>Class IV Utilization</b>		
Inventory	7,756,411	6,885,750
Nonfluid Used To Fortify	586,846	280,888
Shrinkage	2,688,487	3,306,831
Transfers & Diversions to Nonpool	1,115,386	1,733,626
Used To Produce/Other Uses	2,150,157	1,222,264
Total Class IV Utilization	<b>14,297,287</b>	<b>13,429,359</b>
Average Butterfat Test	8.02%	8.16%
<b>Total Utilization</b>	<b>265,254,697</b>	<b>267,559,383</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in March 2017 is \$21.28 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$13.12 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4614 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 84.68% of all producer skim milk (priced to handlers at \$8.65 per hundredweight, plus the Class I differential) and 50.41% of producer butterfat (priced to handlers at \$2.4428 per pound plus Class I differential). Class II use accounted for 10.13% of all producer skim milk (\$8.00 per hundredweight) and 39.53% of producer butterfat (\$2.4246 per pound). Class III use accounted for 3.11% of all producer skim milk (\$7.61 per cwt) and 3.23% of producer butterfat (\$2.4176 per pound). Class IV use accounted for 2.08% of all producer skim milk (\$6.09 per cwt) and 6.83% of producer butterfat (\$2.4176 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>February 2017</b>		
Whole Milk	84,179,414	37.59%
Fat Free Milk	20,400,412	9.11%
Lowfat Milk (incl. 1%)	28,775,182	12.85%
Reduced Fat Milk (incl. 2%)	63,910,851	28.54%
Cultured Fluid Milk (incl. Buttermilk)	1,187,582	0.53%
Flavored Drinks and Milk	25,484,677	11.38%
<b>Total Disposition in Marketing Area</b>	<b>223,938,118</b>	<b>100.0%</b>
Total Disposition by Pool Plants	180,717,894	80.69%
Total Disposition by Nonpool Plants	43,220,224	19.31%
<b>Total Disposition in Marketing Area</b>	<b>223,938,118</b>	<b>100.0%</b>

Receipts of producer milk during March totaled 235.5 million pounds, 6.1 million pounds less than March 2016. Florida producers supplied an estimated 194.9 million pounds of milk in February 2017 or an estimated 91.5% of the producer milk pooled in Florida. In February 2016, Florida producers supplied 86.5% 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 March. In-area Class I route disposition was 223.9 million pounds in February, 11.5 million pounds less than last year.

### Excerpts from USDA's Latest Livestock, Dairy, and Poultry Outlook

(continued from page 1) last month, at 6.4 billion pounds for the year, due to higher expected imports of milk protein products and other miscellaneous products. The forecast for skim-solids exports has also been increased slightly to 39.9 billion pounds for the year, as domestic prices for NDM have become more competitive and exports have recently increased. With the increase in ending stocks for February and lower expected domestic use, the forecast for ending stocks in 2017 has been raised 0.2 billion pounds to 14.7 billion.

Forecasts for all of the dairy product prices have been lowered from last month. In the face of recent dairy product price weakness, high February ending stocks, and lower expected domestic commercial use, 2017 price forecasts for cheese, butter, and NDM have been lowered to \$1.600-\$1.650, \$2.120-\$2.200, and \$0.865-\$0.905 per pound, respectively. The relatively low NDM price may put downward pressure on dry whey prices since the products are substitutable for some purposes; therefore, the 2017 dry whey price forecast has been lowered slightly to \$0.490-\$0.520 per pound. As a result of lower dairy product prices, the Class III and IV milk price forecasts have been lowered to \$16.10-\$16.60 and \$14.30-\$14.90 per cwt. respectively. With these changes, the all milk price estimate for the year is now \$17.40-\$17.90 per cwt, a decrease from \$17.80-\$18.40 projected last month.



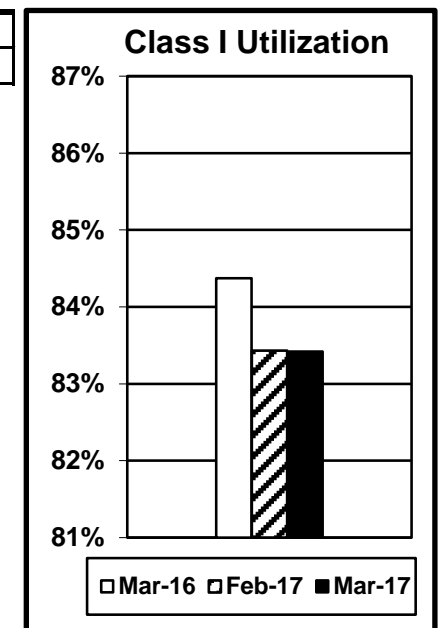
**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

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 2016	\$11.01	\$3.0902	\$21.44	\$6.31	\$2.3132	\$14.19	\$5.85	\$2.3062	\$13.72	\$ 5.43	\$2.3062	\$13.31	\$ 10.31	\$2.6824	\$19.34
Feb	\$11.31	\$2.3218	\$19.04	\$6.17	\$2.3848	\$14.30	\$5.68	\$2.3778	\$13.80	\$ 5.36	\$2.3778	\$13.49	\$ 10.55	\$2.3556	\$18.43
Mar	\$10.94	\$2.4643	\$19.18	\$6.05	\$2.2098	\$13.57	\$6.25	\$2.2028	\$13.74	\$ 5.21	\$2.2028	\$12.74	\$ 10.25	\$2.3325	\$18.06
Apr	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	247,867	154	209,629	84.57%	22,507	9.08%	2,822	1.14%	12,910	5.21%
Feb	235,525	146	196,350	83.37%	24,600	10.44%	8,711	3.70%	5,863	2.49%
Mar	241,647	141	203,871	84.37%	27,503	11.38%	4,958	2.05%	5,315	2.20%
Apr	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	125**	196,479	83.42%	26,392	11.21%	7,334	3.11%	5,316	2.26%

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



## Florida Marketing Area - Federal Order 6

2017 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	05/11/17	05/12/17	05/15/17	04/19/17	04/20/17	05/04/17	05/05/17	05/15/17	05/16/17
May	06/11/17	06/12/17	06/13/17	05/22/17	05/22/17	06/05/17	06/05/17	06/13/17	06/14/17
June	07/11/17	07/12/17	07/13/17	06/19/17	06/20/17	07/05/17	07/05/17	07/13/17	07/14/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for April will be \$19.15 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.09 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 – 564 April 11, 2017

The milk production forecast for 2017 is lowered as reductions in milk per cow offset increases in milk cow numbers. Fat basis imports are reduced on weaker imports of cheese and butterfat products, but imports of milk protein products support a higher skim-solids basis import forecast. Fat basis exports are lowered on weaker sales of whole milk powder (WMP), but skim-solids basis exports are raised as weaker WMP is more than offset by higher sales of a number of skim-based products. Ending stock forecasts are raised on both a fat and skim-solids basis, reflecting current large supplies and lower expected domestic use.

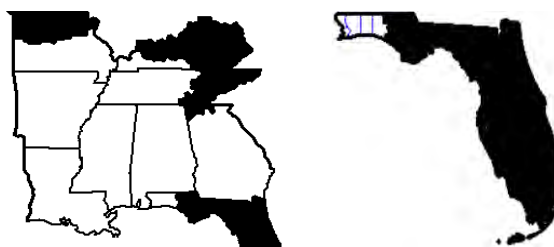
Dairy products price forecasts for cheese, butter, nonfat dry milk, and whey are lowered as both domestic and international supplies are large. As a result both Class III and Class IV price forecasts are reduced from last month. The all milk price for 2017 is lowered to \$17.40-\$17.90 per cwt.

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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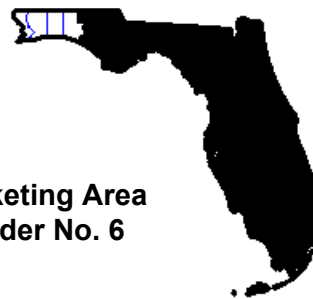


of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.) If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](http://www.ascr.usda.gov/complaint_filing_cust.html) (PDF), found online at [http://www.ascr.usda.gov/complaint\\_filing\\_cust.html](http://www.ascr.usda.gov/complaint_filing_cust.html), or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at [program.intake@usda.gov](mailto:program.intake@usda.gov).

# FLORIDA Fluid Milk Report

Erik F. Rasmussen  
Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

May 2017

Volume 18—No. 5

## Dairy Forecast for 2017

*Excerpts from Livestock, Dairy, & Poultry Outlook, May 16, 2017, Economic Research Service, USDA:*

In recent weeks, wholesale prices for dairy products, as reported in the USDA National Dairy Products Sales Report, have moved in mixed directions. From the week ending April 1 to the week ending May 6, the butter price fell by \$0.040 per pound, and the cheddar cheese prices for 40-pound blocks and 500-pound barrels (adjusted to 38-percent moisture) rose by \$0.074 and \$0.015 per pound, respectively. While the nonfat dry milk (NDM) price rose by \$0.035 per pound, the dry whey price fell by \$0.012 per pound.

In the first quarter, U.S. wholesale prices for cheese, NDM, and dry whey were competitive with export prices for Oceania and Europe. Competitiveness of U.S. prices has undoubtedly contributed to higher dairy exports. First-quarter cheese exports were up 11.6 percent over the first quarter of 2016, with much of the increase going to South Korea. Exports of whey products (dry whey, whey protein concentrate, and modified whey) were up 28.5 percent, with a significant increase to China. Exports of nonfat dry milk/skim milk powder (NDM/SMP) were up 18.1 percent, with much of the increase going to Mexico and China.

Changing prices for cheese have also likely had an influence on imports, as first-quarter 2017 cheese imports were 5 percent lower than the first quarter of 2016. While cheese imports have declined, imports of food preparations with substantial dairy content and other miscellaneous dairy products have increased.

In contrast to exports, domestic use has been contracting in recent months. On a milk-fat milk-equivalent basis, first-quarter domestic use was 1.7 percent below the first quarter of 2016. On a skim-solids milk-equivalent basis, it was down 1.5 percent. Note that commercial disappearance is an imperfect proxy for consumption. It is estimated using data collected from (continued on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$20.08 per hundredweight for milk at 3.5 percent butterfat for the month of April. This is a decrease of \$1.20 compared with the previous month and an increase of \$1.76 from April 2016.

Class I utilization was 80.58 percent in April. This is a decrease of 2.84 percent compared to last month and is a decrease of 3.89 percent compared with April 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in March 2017 was 18.71 billion pounds, 1.7 percent lower than March of last year and 1.3 percent higher compared with February 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.06 billion pounds, 3.3 percent higher than March 2016 and 1.8 percent above the previous month on a daily average basis. Butter production was 176 million pounds, 0.3 percent higher than March 2016 and 1.6 percent lower than February 2017 on a daily average basis.

Nonfat dry milk powder production was 159.7 million pounds in March, 7.2 percent lower than March of last year and 2.0 percent higher than February 2017 on a daily average basis. Total dry whey production was 87.9 million pounds in March, 6.4 percent higher than March 2016 and 1.9 percent higher than February 2017 on a daily average basis. Whey protein concentrates production was 42.0 million pounds in March, 0.5 above March 2016 and 5.3 percent higher than February 2017 on a daily average basis.

March's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.39, down from the 2.61 price ratio from the prior month.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	46.21%	3,706,664	\$2.4483	\$ 9,075,025.46
Class I Differential at Location				9,907,566.54
Class II Butterfat	39.91%	3,201,400	\$2.3618	7,561,066.53
Class III Butterfat	3.54%	283,617	\$2.3548	667,861.30
Class IV Butterfat	10.34%	829,772	\$2.3548	1,953,947.09
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,021,453</b>		<b>\$ 19,465,660.00</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4267**

### 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	81.89%	173,476,140	\$7.75 /cwt.	\$ 13,444,400.88
Class I Butterfat	46.21%	3,706,664	\$2.4483 /lb.	9,075,025.46
Class I Differential at Location		177,182,804		9,907,566.54
<b>Total Class I Milk</b>	<b>80.58%</b>	<b>177,182,804</b>		<b>\$ 32,426,992.88</b>
Class II Skim Milk	9.82%	20,798,847	\$6.78 /cwt.	\$ 1,410,161.84
Class II Butterfat	39.91%	3,201,400	\$2.3618 /lb.	7,561,066.53
<b>Total Class II Milk</b>	<b>10.92%</b>	<b>24,000,247</b>		<b>\$ 8,971,228.37</b>
Class III Skim Milk	3.20%	6,772,047	\$7.23 /cwt.	\$ 489,619.00
Class III Butterfat	3.54%	283,617	\$2.3548 /lb.	667,861.30
<b>Total Class III Milk</b>	<b>3.21%</b>	<b>7,055,664</b>		<b>\$ 1,157,480.30</b>
Class IV Skim Milk	5.09%	10,790,332	\$5.98 /cwt.	\$ 645,261.86
Class IV Butterfat	10.34%	829,772	\$2.3548 /lb.	1,953,947.09
<b>Total Class IV Milk</b>	<b>5.29%</b>	<b>11,620,104</b>		<b>\$ 2,599,208.95</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>219,858,819</b>		<b>\$ 45,154,910.50</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	(\$7,286.98)
Producer butterfat at uniform butterfat price	(\$19,465,660.00)
Location Adjustments to Producers	(\$242,651.24)
1/2 Unobligated Balance in P.S.F.	\$97,300.94

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 12.05482	\$25,536,613.22
	\$ 0.04482	\$94,945.57

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

**\$12.01**

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

**\$20.08\***

\* 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 2017	MAY 2017	MAR 2017	APR 2017	APR 2017
Appalachian (Charlotte)	\$ 19.45	\$ 18.60	\$ 19.06	\$ 17.77	63.06%
Arizona (Phoenix)	\$ 18.40	\$ 17.55	\$ 16.02	\$ 15.35	22.99%
Central (Kansas City)	\$ 18.05	\$ 17.20	\$ 16.24	\$ 15.24	26.37%
<b>Florida (Tampa)</b>	<b>\$ 21.45</b>	<b>\$ 20.60</b>	<b>\$ 21.28</b>	<b>\$ 20.08</b>	<b>80.58%</b>
Midwest (Cleveland)	\$ 18.05	\$ 17.20	\$ 16.43	\$ 15.61	27.30%
Northeast (Boston)	\$ 19.30	\$ 18.45	\$ 17.30	\$ 16.39	29.40%
Pacific Northwest (Seattle)	\$ 17.95	\$ 17.10	\$ 15.93	\$ 15.23	24.18%
Southeast (Atlanta)	\$ 19.85	\$ 19.00	\$ 19.15	\$ 17.97	59.57%
Southwest (Dallas)	\$ 19.05	\$ 18.20	\$ 17.00	\$ 16.32	28.30%
Upper Midwest (Chicago)	\$ 17.85	\$ 17.00	\$ 16.05	\$ 15.37	8.40%

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

**Receipts:**

	APRIL 2017	APRIL 2016
<b>Producer Milk</b>		
Class I	177,182,804	195,607,632
Class II	24,000,247	23,699,495
Class III	7,055,664	3,096,467
Class IV	11,620,104	9,138,306
Total Producer Milk	<b>219,858,819</b>	<b>231,541,900</b>
Average Butterfat Test	3.65%	3.52%
Percent of Producer Milk in Class I	80.58%	84.47%
Daily Average Receipts	7,328,627	7,718,063
<b>Other Source Milk</b>		
Class I	3,794,459	3,829,112
Class II	4,942,753	5,875,439
Class III	0	0
Class IV	1,439,703	331,684
Total Other Source Milk	<b>10,176,915</b>	<b>10,036,235</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	10,030,373	9,465,052
Class II	130,591	333,545
Class III	0	3,279
Class IV	7,625,820	6,318,243
Total Opening Inventory	<b>17,786,784</b>	<b>16,120,119</b>
<b>Total Receipts</b>	<b>247,822,518</b>	<b>257,698,254</b>

**Utilization:**

<b>Class I Utilization</b>		
Inventory of Packaged FMP	8,638,533	10,023,613
Route Disposition Class I	182,249,697	198,658,820
Shrinkage	51,627	69,342
Transfers & Diversions to Nonpool	67,779	150,021
Total Class I Utilization	<b>191,007,636</b>	<b>208,901,796</b>
Average Butterfat Test	2.08%	2.02%
Daily Average Utilization	6,366,921	6,963,393
<b>Class II Utilization</b>		
Nonfluid Used To Produce	4,719,812	5,875,439
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	7,169,174	7,625,509
Used To Produce/Other Uses	17,184,605	16,407,531
Total Class II Utilization	<b>29,073,591</b>	<b>29,908,479</b>
Average Butterfat Test	12.21%	11.27%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce	7,055,664	3,099,746
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>7,055,664</b>	<b>3,099,746</b>
Average Butterfat Test	4.01%	3.40%
<b>Class IV Utilization</b>		
Inventory	13,310,970	5,577,761
Nonfluid Used To Fortify	352,289	229,461
Shrinkage	2,850,301	2,972,784
Transfers & Diversions to Nonpool	1,708,140	5,920,828
Used To Produce/Other Uses	2,463,927	1,087,399
Total Class IV Utilization	<b>20,685,627</b>	<b>15,788,233</b>
Average Butterfat Test	7.30%	7.32%
<b>Total Utilization</b>	<b>247,822,518</b>	<b>257,698,254</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in April 2017 is \$20.08 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$12.01 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4267 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 81.89% of all producer skim milk (priced to handlers at \$7.75 per hundredweight, plus the Class I differential) and 46.21% of producer butterfat (priced to handlers at \$2.4483 per pound plus Class I differential). Class II use accounted for 9.82% of all producer skim milk (\$6.78 per hundredweight) and 39.91% of producer butterfat (\$2.3618 per pound). Class III use accounted for 3.20% of all producer skim milk (\$7.23 per cwt) and 3.54% of producer butterfat (\$2.3548 per pound). Class IV use accounted for 5.09% of all producer skim milk (\$5.98 per cwt) and 10.34% of producer butterfat (\$2.3548 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>March 2017</u>		
Whole Milk	94,035,707	38.23%
Fat Free Milk	22,812,058	9.27%
Lowfat Milk (incl. 1%)	31,265,993	12.71%
Reduced Fat Milk (incl. 2%)	71,141,351	28.92%
Cultured Fluid Milk (incl. Buttermilk)	1,380,153	0.56%
Flavored Drinks and Milk	25,325,522	10.31%
<b>Total Disposition in Marketing Area</b>	<b>245,960,784</b>	<b>100.0%</b>
Total Disposition by Pool Plants	199,043,586	80.92%
Total Disposition by Nonpool Plants	46,917,198	19.08%
<b>Total Disposition in Marketing Area</b>	<b>245,960,784</b>	<b>100.0%</b>

Receipts of producer milk during April totaled 219.9 million pounds, 11.7 million pounds less than April 2016. Florida producers supplied an estimated 218.3 million pounds of milk in March 2017 or an estimated 92.67% of the producer milk pooled in Florida. In March 2016, Florida producers supplied 91.32% 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 March. In-area Class I route disposition was 246.0 million pounds in March, 6.2 million pounds more than last year.

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### Excerpts from USDA's Latest Livestock, Dairy, and Poultry Outlook

(continued from page 1) different sources that have some inconsistencies, and there is no accounting for changes in pipeline stocks.

While the outlook for U.S. exports appears to be improving for most dairy products, this is not the case for ultra-filtered milk containing protein of 85 percent or more (UF-85 milk) or milk protein isolate (MPI, a dried high-protein product). For years, Canada has imported UF-85 milk and MPI from the United States. These products can be used as ingredients for a wide variety of applications. UF-85 milk is often used for manufacturing for cheese. Canada's imports of these products from the United States grew from \$11 million 2009 to \$102 million in 2014 and 2015 before falling to \$97 million in 2016. In contrast to most dairy products, tariffs are not applied to Canadian imports of UF-85 milk or MPI from the United States due to the North American Free Trade Agreement. Recently, Canada has established a domestic class of milk for ingredient use that is priced based on the prevailing global prices and is relatively low compared to other Canadian milk prices. As a result, UF-85 milk from the United States has become less attractive to Canadian processors.

Source: Livestock, Dairy, and Poultry Outlook/LDP-M-275/May 16, 2017 ERS, USDA

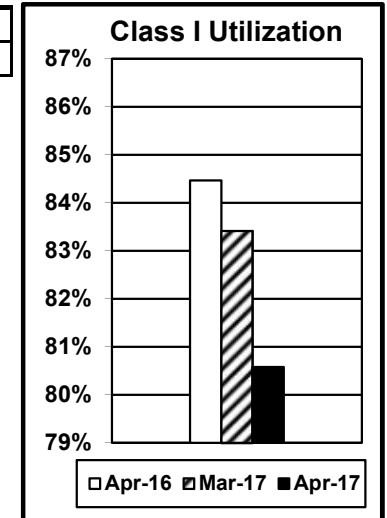
**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

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
Apr 2016	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	120**	177,183	80.58%	24,000	10.92%	7,056	3.21%	11,620	5.29%

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





## Florida Marketing Area - Federal Order 6

2017 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	06/11/17	06/12/17	06/13/17	05/22/17	05/22/17	06/05/17	06/05/17	06/13/17	06/14/17
June	07/11/17	07/12/17	07/13/17	06/19/17	06/20/17	07/05/17	07/05/17	07/13/17	07/14/17
July	08/11/17	08/14/17	08/15/17	07/19/17	07/20/17	08/04/17	08/07/17	08/15/17	08/16/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for May will be \$18.07 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.07 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 – 565 May 10, 2017

Milk production for 2018 is forecast higher on stronger milk prices and moderate feed prices. Commercial exports on fat and skim-solids bases are forecast higher on stronger global demand. Fat basis imports are forecast modestly higher in 2018 while skim-solids basis imports are forecast lower relative to 2017. Cheese and non-fat dry milk prices are forecast higher than 2017, but butter and whey prices are forecast lower. The increase in the Class III price reflects higher forecast cheese prices which more than offset lower whey prices. The Class IV price is higher as the higher non-fat dry milk price more than offset lower butter prices. The all milk price is forecast at \$17.55 to \$18.55 per cwt for 2018.

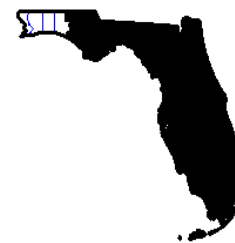
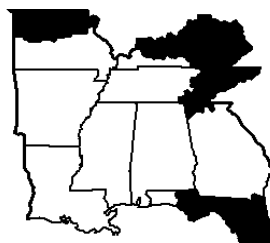
Forecast milk production in 2017 is lowered from the previous month on slower growth in milk per cow. Fat basis imports are lowered from the previous month while skim-solids basis imports are increased. Commercial exports are forecast higher for both fat and skim-solids bases. Non-fat dry milk price forecasts are raised from last month while butter is lower. Cheese and whey prices are unchanged. The Class III price is unchanged while the Class IV is higher than the previous month. The milk price is forecast at \$17.35 to \$17.85 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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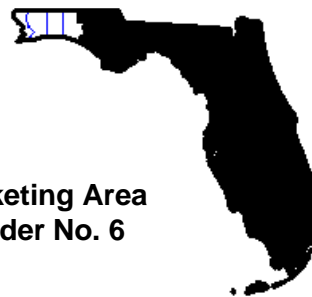


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# FLORIDA Fluid Milk Report

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Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Forecast for 2017

*Excerpts from Livestock, Dairy, & Poultry Outlook, June 15, 2017, Economic Research Service, USDA:*

In recent weeks, wholesale prices for most dairy products, as reported in the USDA National Dairy Products Sales Report (NDPSR), have moved upward. The butter price increased the most, by about 23 cents per pound from the week ending April 29 to the week ending June 3. The exception was dry whey, which decreased by 2.7 cents per pound over the same period. Export prices of foreign competitors have also strengthened significantly in recent weeks, especially for Europe. USDA Dairy Market News reported that for the 2 weeks ending June 9, the European export prices for butter and skim milk powder (SMP) were \$2.68-\$2.80 and \$0.99-\$1.07 per pound, respectively. At the midpoints of the ranges, these prices were 49 cents and 15 cents higher, respectively, than the European export prices reported for the 2 weeks ending May 12.

April dairy exports on a milk-fat basis were 724 million pounds, 53 million less than March but 64 million greater than April 2016. On a skim-solids basis, dairy exports have continued to grow, with April exports of 3.467 billion pounds, 68 million more than March and 348 million more than April 2016. Notably, exports of nonfat dry milk and skim milk powder (NDM/SMP) increased from 107 million to 123 million pounds from March to April. Exports of NDM/SMP have trended upward in 2016 and the first 4 months of 2017. Mexico has consistently been the largest export destination for NDM/SMP.

Imports on a milk-fat basis were 478 million pounds in April, 34 million pounds higher than April 2016. This contrasts with a year-over-year decrease of 15 million pounds on a skim-solids basis for April to 485 million pounds. Overall, ending stock levels remained high for April, with year-over-year increases of 837 million pounds on a milk-fat basis and 437 (continued on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$19.69 per hundredweight for milk at 3.5 percent butterfat for the month of May. This is a decrease of \$0.39 compared with the previous month and an increase of \$1.59 from May 2016.

Class I utilization was 81.18 percent in May. This is an increase of 0.60 percent compared to last month and is an increase of 0.07 percent compared with May 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in April 2017 was 18.31 billion pounds, 2.0 percent higher than April of last year and 0.9 percent higher compared with March 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.04 billion pounds, 3.7 percent above April 2016 and 1.2 percent higher than March 2017 on a daily average basis. Butter production was 164 million pounds, 4.1 percent below April 2016 and 3.7 percent below March 2017 on a daily average basis.

Nonfat dry milk powder production was 170.9 million pounds in April, down slightly from April of last year and 10.6 percent higher than March 2017 on a daily average basis. Total dry whey production was 84.3 million pounds in April, 3.0 percent higher than April 2016 and 0.4 percent higher than March 2017 on a daily average basis. Whey protein concentrates production was 42.9 million pounds in April, 10.0 above April 2016 and 4.8 percent higher than March 2017 on a daily average basis.

April's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.23, down from the 2.39 price ratio from the prior month.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	47.31%	3,762,048	\$2.3736	\$ 8,929,597.13
Class I Differential at Location				9,912,948.71
Class II Butterfat	40.21%	3,197,850	\$2.4204	7,740,076.16
Class III Butterfat	4.10%	325,978	\$2.4134	786,715.31
Class IV Butterfat	8.38%	666,198	\$2.4134	1,607,802.25
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,952,074</b>		<b>\$ 19,275,032.17</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.4239**

### 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	82.46%	173,560,047	\$7.14 /cwt.	\$ 12,392,187.35
Class I Butterfat	40.21%	3,762,048	\$2.3736 /lb.	8,929,597.13
Class I Differential at Location		177,322,095		9,912,948.71
<b>Total Class I Milk</b>	<b>81.18%</b>	<b>177,322,095</b>		<b>\$ 31,234,733.19</b>
Class II Skim Milk	9.76%	20,539,440	\$6.60 /cwt.	\$ 1,355,603.05
Class II Butterfat	40.21%	3,197,850	\$2.4204 /lb.	7,740,076.16
<b>Total Class II Milk</b>	<b>10.87%</b>	<b>23,737,290</b>		<b>\$ 9,095,679.21</b>
Class III Skim Milk	3.84%	8,074,869	\$7.38 /cwt.	\$ 595,925.34
Class III Butterfat	4.10%	325,978	\$2.4134 /lb.	786,715.31
<b>Total Class III Milk</b>	<b>3.85%</b>	<b>8,400,847</b>		<b>\$ 1,382,640.65</b>
Class IV Skim Milk	3.94%	8,291,446	\$6.26 /cwt.	\$ 519,044.54
Class IV Butterfat	8.38%	666,198	\$2.4134 /lb.	1,607,802.25
<b>Total Class IV Milk</b>	<b>4.10%</b>	<b>8,957,644</b>		<b>\$ 2,126,846.79</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>218,417,876</b>		<b>\$ 43,839,899.84</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$27,548.15
Producer butterfat at uniform butterfat price	(\$19,275,032.17)
Location Adjustments to Producers	(\$157,752.41)
1/2 Unobligated Balance in P.S.F.	\$97,700.41

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.65622	\$24,532,363.82
	\$ 0.04622	\$97,284.22

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

**\$11.61**

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

**\$19.69\***

\* 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 2017	JUNE 2017	APR 2017	MAY 2017	MAY 2017
Appalachian (Charlotte)	\$ 18.60	\$ 18.71	\$ 17.77	\$ 17.65	67.37%
Arizona (Phoenix)	\$ 17.55	\$ 17.66	\$ 15.35	\$ 15.53	24.10%
Central (Kansas City)	\$ 17.20	\$ 17.31	\$ 15.24	\$ 15.50	29.59%
<b>Florida (Tampa)</b>	<b>\$ 20.60</b>	<b>\$ 20.71</b>	<b>\$ 20.08</b>	<b>\$ 19.69</b>	<b>81.18%</b>
Mideast (Cleveland)	\$ 17.20	\$ 17.31	\$ 16.43	\$ 15.67	30.80%
Northeast (Boston)	\$ 18.45	\$ 18.56	\$ 16.39	\$ 16.51	30.70%
Pacific Northwest (Seattle)	\$ 17.10	\$ 17.21	\$ 15.23	\$ 15.43	25.71%
Southeast (Atlanta)	\$ 19.00	\$ 19.11	\$ 17.97	\$ 17.83	62.92%
Southwest (Dallas)	\$ 18.20	\$ 18.31	\$ 16.32	\$ 16.37	38.55%
Upper Midwest (Chicago)	\$ 17.00	\$ 17.11	\$ 15.37	\$ 15.65	11.40%

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

<b>Receipts:</b>		<b>MAY 2017</b>	<b>MAY 2016</b>
<b>Producer Milk</b>			
Class I		177,322,095	185,108,045
Class II		23,737,290	22,863,232
Class III		8,400,847	10,514,783
Class IV		8,957,644	9,724,108
	Total Producer Milk	<b>218,417,876</b>	<b>228,210,168</b>
	Average Butterfat Test	3.64%	3.52%
	Percent of Producer Milk in Class I	81.18%	81.11%
	Daily Average Receipts	7,045,738	7,361,618
<b>Other Source Milk</b>			
Class I		4,110,383	3,990,406
Class II		5,218,185	5,554,051
Class III		35,051	28,686
Class IV		1,298,365	564,729
	Total Other Source Milk	<b>10,661,984</b>	<b>10,137,872</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		8,653,529	10,023,633
Class II		1,284,898	228,562
Class III		75,941	582,116
Class IV		11,935,135	4,767,081
	Total Opening Inventory	<b>21,949,503</b>	<b>15,601,392</b>
	<b>Total Receipts</b>	<b>251,029,363</b>	<b>253,949,432</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		8,586,513	9,017,682
Route Disposition Class I		181,289,191	189,366,508
Shrinkage		132,035	571,633
Transfers & Diversions to Nonpool		78,268	166,261
	Total Class I Utilization	<b>190,086,007</b>	<b>199,122,084</b>
	Average Butterfat Test	2.11%	2.05%
	Daily Average Utilization	6,131,807	6,423,293
<b>Class II Utilization</b>			
Nonfluid Used To Produce		5,057,386	5,549,858
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		7,486,041	7,388,545
Used To Produce/Other Uses		17,696,946	15,707,442
	Total Class II Utilization	<b>30,240,373</b>	<b>28,645,845</b>
	Average Butterfat Test	12.09%	11.20%
<b>Class III Utilization</b>			
Shrinkage		0	3,395,266
Transfers & Diversions to Nonpool/Used to Produce		8,511,839	6,546,476
Use to Produce/Other Uses		0	1,183,843
	Total Class III Utilization	<b>8,511,839</b>	<b>111,255,585</b>
	Average Butterfat Test	4.24%	2.38%
<b>Class IV Utilization</b>			
Inventory		10,843,308	8,805,229
Nonfluid Used To Fortify		289,728	1,127,240
Shrinkage		3,101,593	0
Transfers & Diversions to Nonpool		3,954,718	5,123,449
Used To Produce/Other Uses		4,001,797	0
	Total Class IV Utilization	<b>22,191,144</b>	<b>15,055,918</b>
	Average Butterfat Test	6.60%	8.04%
	<b>Total Utilization</b>	<b>251,029,363</b>	<b>253,949,432</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in May 2017 is \$19.69 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.61 per hundredweight plus 3.5 times the uniform butterfat price of \$2.4239 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 82.46% of all producer skim milk (priced to handlers at \$7.14 per hundredweight, plus the Class I differential) and 47.31% of producer butterfat (priced to handlers at \$2.3736 per pound plus Class I differential). Class II use accounted for 9.76% of all producer skim milk (\$6.60 per hundredweight) and 40.21% of producer butterfat (\$2.4204 per pound). Class III use accounted for 3.84% of all producer skim milk (\$7.38 per cwt) and 4.10% of producer butterfat (\$2.4134 per pound). Class IV use accounted for 3.94% of all producer skim milk (\$6.26 per cwt) and 8.38% of producer butterfat (\$2.4134 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>April 2017</u>		
Whole Milk	87,185,795	38.55%
Fat Free Milk	19,526,219	8.63%
Lowfat Milk (incl. 1%)	28,278,681	12.50%
Reduced Fat Milk (incl. 2%)	65,461,849	28.94%
Cultured Fluid Milk (incl. Buttermilk)	1,053,960	0.47%
Flavored Drinks and Milk	24,663,211	10.91%
<b>Total Disposition in Marketing Area</b>	<b>226,169,715</b>	<b>100.0%</b>
Total Disposition by Pool Plants	181,679,946	80.32%
Total Disposition by Nonpool Plants	44,489,769	19.68%
<b>Total Disposition in Marketing Area</b>	<b>226,169,715</b>	<b>100.0%</b>

Receipts of producer milk during May 2017 totaled 218.4million pounds, 9.8 million pounds less than May 2016. Florida producers supplied an estimated 219.8 million pounds of milk in April 2017 or an estimated 93.92% of the producer milk pooled in Florida. In April 2016, Florida producers supplied 92.31% 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 May. In-area Class I route disposition was 226.1 million pounds in April, 4.6 million pounds less than last year.

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### Excerpts from USDA's Latest Livestock, Dairy, and Poultry Outlook

(continued from page 1) ) million pounds on a skim-solids basis. However, it is notable that butter stocks of 292 million pounds at the end of April were 3.5 million pounds less than April 2016—the first month since March 2015 that butter stocks were below the previous year.

#### Outlook for Dairy Feed Prices

For the 2016/17 marketing year, prices for corn and soybean meal are estimated to be \$3.25-\$3.45 per bushel and \$315 per short ton, respectively. The 2017/18 price forecasts for corn and soybean meal are unchanged from last month at \$3.00-\$3.80 per bushel and \$295-\$335 per short ton, respectively. The alfalfa hay price in April was \$148 per short ton, \$13 higher than March but \$6 lower than April 2016.

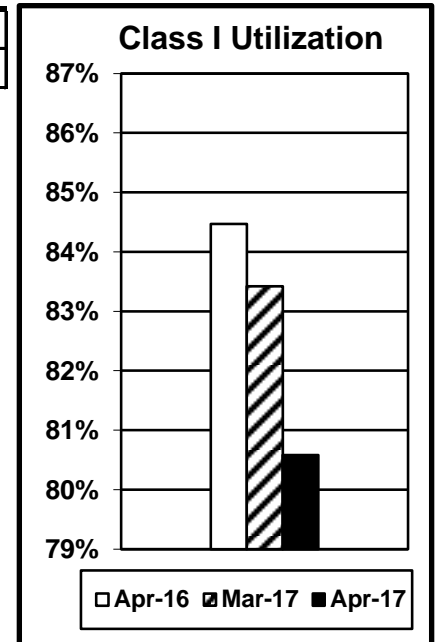
Source: *Livestock, Dairy, and Poultry Outlook/LDP-M-276/June 15, 2017 ERS, USDA.*

**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
Apr 2016	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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	\$12.94	\$2.4052	\$20.91	\$6.89											

**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 2016	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	130**	177,322	81.18%	23,737	10.87%	8,401	3.85%	8,958	4.10%



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

## Florida Marketing Area - Federal Order 6

2017 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	07/11/17	07/12/17	07/13/17	06/19/17	06/20/17	07/05/17	07/05/17	07/13/17	07/14/17
July	08/11/17	08/14/17	08/15/17	07/19/17	07/20/17	08/04/17	08/07/17	08/15/17	08/16/17
August	09/11/17	09/12/17	09/13/17	08/21/17	08/21/17	09/05/17	09/05/17	09/13/17	09/14/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for June will be \$17.72 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.74 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 – 565 May 10, 2017

Milk production for 2018 is forecast higher on stronger milk prices and moderate feed prices. Commercial exports on fat and skim-solids bases are forecast higher on stronger global demand. Fat basis imports are forecast modestly higher in 2018 while skim-solids basis imports are forecast lower relative to 2017. Cheese and non-fat dry milk prices are forecast higher than 2017, but butter and whey prices are forecast lower. The increase in the Class III price reflects higher forecast cheese prices which more than offset lower whey prices. The Class IV price is higher as the higher non-fat dry milk price more than offset lower butter prices. The all milk price is forecast at \$17.55 to \$18.55 per cwt for 2018.

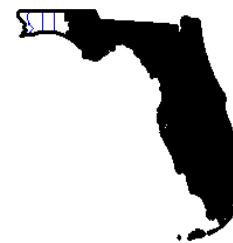
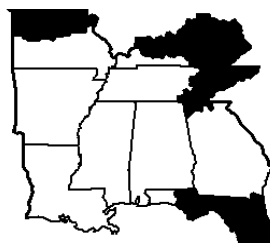
Forecast milk production in 2017 is lowered from the previous month on slower growth in milk per cow. Fat basis imports are lowered from the previous month while skim-solids basis imports are increased. Commercial exports are forecast higher for both fat and skim-solids bases. Non-fat dry milk price forecasts are raised from last month while butter is lower. Cheese and whey prices are unchanged. The Class III price is unchanged while the Class IV is higher than the previous month. The milk price is forecast at \$17.35 to \$17.85 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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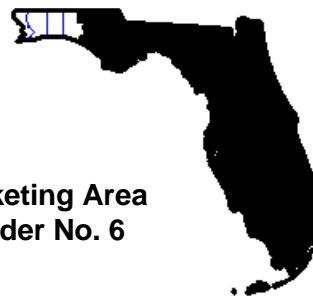
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# FLORIDA Fluid Milk Report

Erik F. Rasmussen  
Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Outlook

*Excerpts from WASDE-567, July 12, 2017, USDA:*

The 2017 and 2018 milk production forecasts are lowered from last month. Growth in milk per cow has been slower than expected, and the forecast growth rate is reduced.

Fat basis import forecasts for 2017 and 2018 are unchanged from the previous month. Fat-basis export forecasts for 2017 and 2018 are raised on continued robust exports of cheese. On a skim-solids basis, imports for 2017 were reduced from the previous month on lower expected purchases of milk protein concentrates (MPC), but the 2018 import forecast remains unchanged. The 2018 skim solids import forecast remains unchanged. Skim-solid exports for 2017 and 2018 are raised as nonfat dry milk (NDM) and cheese shipments are expected to remain strong.

For 2017, cheese and whey price forecasts are reduced from the previous month, while butter prices are forecast higher. The NDM price forecast is unchanged but the range is narrowed. Cheese prices for 2018 are reduced while butter prices are raised on continued strong demand. NDM and whey price forecasts for 2018 are unchanged from last month. The 2017 and 2018 Class III price forecasts are lowered from last month in line with lower component product prices. The Class IV price forecasts are increased for 2017 and 2018 reflecting higher butter prices. The 2017 all milk price is forecast at \$17.65 to \$17.95 and the price for 2018 is \$18.00 to \$19.00 per cwt.

## Live Webinar “Dairy Market News 101: Understanding Dairy Market Reports”

The USDA Agricultural Marketing Service's (AMS) Dairy Program (DY) invites you to a free, live, interactive webinar on understanding Dairy Market News reports. We'll focus on our reports and services that can help your business and decision making. From retail to organic, Dairy Market reports covers the (continued on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$20.39 per hundredweight for milk at 3.5 percent butterfat for the month of June. This is an increase of \$0.70 compared with the previous month and an increase of \$2.46 from June 2016.

Class I utilization was 82.01 percent in June. This is an increase of 0.83 percent compared to last month and is a decrease of 1.55 percent compared with June 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in May 2017 was 18.94 billion pounds, 1.8 percent higher than May of last year and 0.1 percent lower compared with April 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.05 billion pounds, 4.0 percent above May 2016 and 2.4 percent below April 2017 on a daily average basis. Butter production was 164 million pounds, 1.5 percent below May 2016 and 2.6 percent lower than April 2017 on a daily average basis.

Nonfat dry milk powder production was 168.0 million pounds in May, up 1.2 percent from May of last year and 5.4 percent lower than April 2017 on a daily average basis. Total dry whey production was 82.8 million pounds in May, 0.5 percent higher than May 2016 and 5.3 percent lower than the previous month on a daily average basis. Whey protein concentrates production was 41.7 million pounds in May, 6.1 above May 2016 and 5.8 percent lower than April 2017 on a daily average basis.

May's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.21, down from the 2.23 price ratio from the prior month.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	51.87%	3,860,834	\$2.3492	\$ 9,069,871.22
Class I Differential at Location				9,370,897.91
Class II Butterfat	40.26%	2,996,870	\$2.7136	8,132,306.43
Class III Butterfat	4.28%	318,665	\$2.7066	862,498.68
Class IV Butterfat	3.59%	267,181	\$2.7066	723,152.10
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,443,550</b>		<b>\$ 19,004,127.51</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.5531**

### 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	83.15%	163,694,249	\$7.34 /cwt.	\$ 12,015,157.89
Class I Butterfat	51.87%	3,860,834	\$2.3492 /lb.	9,069,871.22
Class I Differential at Location		167,555,083		9,370,897.91
<b>Total Class I Milk</b>	<b>82.01%</b>	<b>167,555,083</b>		<b>\$ 30,455,927.02</b>
Class II Skim Milk	9.75%	19,202,433	\$6.89 /cwt.	\$ 1,323,047.61
Class II Butterfat	40.26%	2,996,870	\$2.7136 /lb.	8,132,306.43
<b>Total Class II Milk</b>	<b>10.86%</b>	<b>22,199,303</b>		<b>\$ 9,455,354.04</b>
Class III Skim Milk	4.35%	8,568,732	\$7.22 /cwt.	\$ 618,662.44
Class III Butterfat	4.28%	318,665	\$2.7066 /lb.	862,498.68
<b>Total Class III Milk</b>	<b>4.35%</b>	<b>8,887,397</b>		<b>\$ 1,481,161.12</b>
Class IV Skim Milk	2.75%	5,419,569	\$6.65 /cwt.	\$ 360,401.34
Class IV Butterfat	8.38%	267,181	\$2.7066 /lb.	723,152.10
<b>Total Class IV Milk</b>	<b>2.78%</b>	<b>5,686,750</b>		<b>\$ 1,083,553.44</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>204,328,533</b>		<b>\$ 42,475,995.62</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$65,024.10
Producer butterfat at uniform butterfat price	(\$19,004,127.51)
Location Adjustments to Producers	(\$177,778.58)
1/2 Unobligated Balance in P.S.F.	\$97,492.30

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.91386	\$23,456,605.94
	\$ 0.04386	\$86,358.46

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

**\$11.87**

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

**\$20.39\***

\* 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 2017	July 2017	May 2017	June 2017	June 2017
Appalachian (Charlotte)	\$ 18.71	\$ 19.99	\$ 17.65	\$ 18.37	63.56%
Arizona (Phoenix)	\$ 17.66	\$ 18.94	\$ 15.53	\$ 16.59	23.49%
Central (Kansas City)	\$ 17.31	\$ 18.59	\$ 15.50	\$ 16.50	27.32%
<b>Florida (Tampa)</b>	<b>\$ 20.71</b>	<b>\$ 21.99</b>	<b>\$ 19.69</b>	<b>\$ 20.39</b>	<b>82.01%</b>
Mideast (Cleveland)	\$ 17.31	\$ 18.59	\$ 15.67	\$ 16.71	28.70%
Northeast (Boston)	\$ 18.56	\$ 19.84	\$ 16.51	\$ 17.53	30.70%
Pacific Northwest (Seattle)	\$ 17.21	\$ 18.49	\$ 15.43	\$ 16.49	24.67%
Southeast (Atlanta)	\$ 19.11	\$ 20.39	\$ 17.83	\$ 18.70	66.25%
Southwest (Dallas)	\$ 18.31	\$ 19.59	\$ 16.37	\$ 17.33	27.69%
Upper Midwest (Chicago)	\$ 17.11	\$ 18.39	\$ 15.65	\$ 16.56	9.10%

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

<b>Receipts:</b>		<b>JUNE 2017</b>	<b>JUNE 2016</b>
<b>Producer Milk</b>			
Class I		167,550,883	173,694,465
Class II		22,199,303	22,887,687
Class III		8,887,397	9,236,119
Class IV		5,686,750	2,047,580
Total Producer Milk		<b>204,328,533</b>	<b>207,865,851</b>
Average Butterfat Test		3.64%	3.55%
Percent of Producer Milk in Class I		82.01%	83.56%
Daily Average Receipts		6,810,951	6,928,862
<b>Other Source Milk</b>			
Class I		3,500,711	3,492,292
Class II		5,676,962	5,340,532
Class III		0	18,281
Class IV		1,212,280	662,235
Total Other Source Milk		<b>10,389,953</b>	<b>9,513,340</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		8,593,723	9,926,456
Class II		2,492,942	695,316
Class III		101,292	1,645,170
Class IV		8,242,549	6,464,813
Total Opening Inventory		<b>19,430,506</b>	<b>18,731,755</b>
<b>Total Receipts</b>		<b>234,148,992</b>	<b>236,110,946</b>
<b>Utilization:</b>			
<b>Class I Utilization</b>			
Inventory of Packaged FMP		9,562,399	9,197,100
Route Disposition Class I		169,415,215	177,514,596
Shrinkage		232,971	301,279
Transfers & Diversions to Nonpool		438,932	100,238
Total Class I Utilization		<b>179,649,517</b>	<b>187,113,213</b>
Average Butterfat Test		2.29%	2.20%
Daily Average Utilization		5,988,317	6,237,107
<b>Class II Utilization</b>			
Nonfluid Used To Produce		5,250,479	5,257,299
Shrinkage		0	0
Transfers & Diversions to Nonpool/Commercial Foods		7,730,023	8,697,289
Used To Produce/Other Uses		17,388,705	14,968,947
Total Class II Utilization		<b>30,369,207</b>	<b>28,923,535</b>
Average Butterfat Test		11.82%	10.89%
<b>Class III Utilization</b>			
Shrinkage		0	3,054,079
Transfers & Diversions to Nonpool/Used to Produce		8,988,689	2,876,287
Use to Produce/Other Uses		0	4,969,204
Total Class III Utilization		<b>8,988,689</b>	<b>10,899,570</b>
Average Butterfat Test		3.55%	1.83%
<b>Class IV Utilization</b>			
Inventory		4,888,311	6,496,205
Nonfluid Used To Fortify		301,177	293,462
Shrinkage		2,628,982	0
Transfers & Diversions to Nonpool		1,325,633	2,384,961
Used To Produce/Other Uses		5,997,476	0
Total Class IV Utilization		<b>15,141,579</b>	<b>9,174,628</b>
Average Butterfat Test		5.05%	8.81%
<b>Total Utilization</b>		<b>234,148,992</b>	<b>236,110,946</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in June 2017 is \$20.39 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.87 per hundredweight plus 3.5 times the uniform butterfat price of \$2.5531 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 83.15% of all producer skim milk (priced to handlers at \$7.34 per hundredweight, plus the Class I differential) and 51.87% of producer butterfat (priced to handlers at \$2.3492 per pound plus Class I differential). Class II use accounted for 9.75% of all producer skim milk (\$6.89 per hundredweight) and 40.26% of producer butterfat (\$2.7136 per pound). Class III use accounted for 4.35% of all producer skim milk (\$7.22 per cwt) and 4.28% of producer butterfat (\$2.7066 per pound). Class IV use accounted for 2.75% of all producer skim milk (\$6.65 per cwt) and 3.59% of producer butterfat (\$2.7066 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>May 2017</u>		
Whole Milk	88,815,390	38.88%
Fat Free Milk	19,394,635	8.50%
Lowfat Milk (incl. 1%)	28,563,660	12.51%
Reduced Fat Milk (incl. 2%)	65,183,192	28.53%
Cultured Fluid Milk (incl. Buttermilk)	1,191,926	0.52%
Flavored Drinks and Milk	25,256,981	11.06%
<b>Total Disposition in Marketing Area</b>	<b>228,405,784</b>	<b>100.0%</b>
Total Disposition by Pool Plants	180,731,037	79.12%
Total Disposition by Nonpool Plants	47,674,747	20.88%
<b>Total Disposition in Marketing Area</b>	<b>228,405,784</b>	<b>100.0%</b>

Receipts of producer milk during June 2017 totaled 204.3 million pounds, 3.5 million pounds less than June 2016. Florida producers supplied an estimated 218.4 million pounds of milk in May 2017 or an estimated 95.46% of the producer milk pooled in Florida. In May 2016, Florida producers supplied 93.52% 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 June. In-area Class I route disposition was 228.4 million pounds in May, 8.7 million pounds more than last year.

## Dairy Market News 101: Understanding Dairy Market Reports, cont.

(continued from page 1) supply, demand, and price situation every week on a regional, national, and international basis for milk, butter, cheese, and dry and fluid products. The presentation will be led by Butch Speth, Acting Branch Chief, and Janet Linder, Acting National Supervisor for the Madison, Wisconsin Dairy Market News office. Butch and Janet will present an overview of how DMN collects information and direct you to find the latest market news reports and to access data on the DMN website and Market News Portal. Other areas covered include: the scope and role of Dairy Market News, the types of market and price information available free to all users, the process to access current and historic nonfat dry milk data on the Market News Portal and the steps to access domestic and international dry whey reports on the DMN website

Register at: <https://www.ams.usda.gov/event/dairy-market-news-101-understanding-dairy-market-reports>

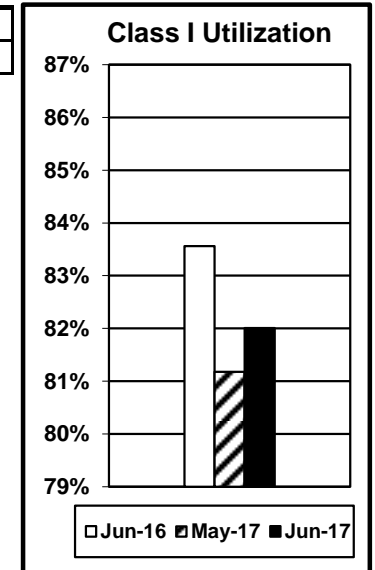
Event Date: Thursday, July 27, 2017 - 2:00pm to 3:00pm

**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 2016	\$11.62	\$2.2646	\$19.14	\$5.89	\$2.2446	\$13.54	\$6.01	\$2.2376	\$13.63	\$ 5.02	\$2.2376	\$12.68	\$ 10.81	\$2.2546	\$18.32
May	\$11.52	\$2.2795	\$19.10	\$5.71	\$2.2916	\$13.53	\$4.94	\$2.2846	\$12.76	\$ 5.28	\$2.2846	\$13.09	\$ 10.47	\$2.2859	\$18.10
Jun	\$10.71	\$2.3448	\$18.54	\$5.86	\$2.4179	\$14.12	\$4.96	\$2.4109	\$13.22	\$ 5.53	\$2.4109	\$13.77	\$ 9.95	\$2.3803	\$17.93
Jul	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	231,542	141	195,608	84.47%	23,700	10.24%	3,096	1.34%	9,138	3.95%
May	228,210	112	185,108	81.11%	22,863	10.02%	10,515	4.61%	9,724	4.26%
Jun	207,866	137	173,694	83.56%	22,888	11.01%	9,236	4.44%	2,048	0.99%
Jul	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	130**	167,555	82.01%	22,199	10.86%	8,887	4.35%	5,687	2.78%



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

## Florida Marketing Area - Federal Order 6

2017 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	08/11/17	08/14/17	08/15/17	07/19/17	07/20/17	08/04/17	08/07/17	08/15/17	08/16/17
August	09/11/17	09/12/17	09/13/17	08/21/17	08/21/17	09/05/17	09/05/17	09/13/17	09/14/17
September	10/11/17	10/12/17	10/13/17	09/19/17	09/20/17	10/04/17	10/05/17	10/13/17	10/16/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for July will be \$18.35 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.33 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%

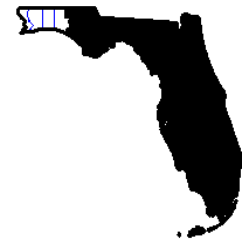
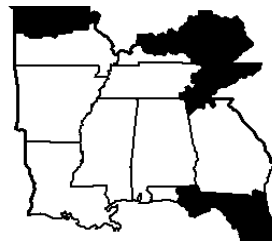
### 2017 Mailbox Price Update (\$/cwt)

Reported Area	January	February	March	April
Appalachian States	19.71	18.45	18.35	16.72
Florida	20.52	18.96	18.87	17.45
Indiana	18.68	17.90	17.74	16.22
Michigan	17.12	16.42	16.42	14.29
New Mexico	16.80	15.99	14.59	13.69
New York	18.69	18.11	17.74	16.44
Ohio	19.00	18.35	18.35	16.58
Southeast States	19.47	17.96	17.27	15.67
Southern Missouri	19.67	18.12	17.39	15.06
Western Texas	18.13	17.37	15.92	15.28
Wisconsin	19.21	18.85	17.89	17.00
All Reported Areas	18.72	18.06	17.31	16.16



**MILK MARKET ADMINISTRATOR**  
U.S. Department Of Agriculture  
2763 Meadow Church Rd, Ste 100  
Duluth, Georgia 30097

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



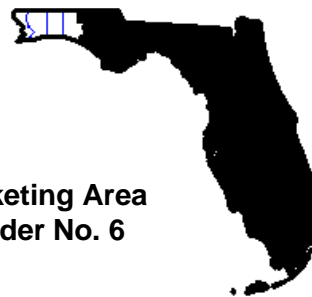
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# FLORIDA Fluid Milk Report

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Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

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## Recent Developments in Dairy Markets

*Excerpts from Livestock, Dairy, and Poultry Outlook/LDP-M-278/August 16, 2017, Economic Research Service, USDA:*

Exports in the first half of the 2017 have been significantly higher than the previous year. An increase in global demand and a decline in the U.S. dollar have contributed to favorable conditions for exports. The value of the U.S. dollar has fallen 5.9 percent since December, as measured by the Price-adjusted Broad Dollar Monthly Index reported by the U.S. Federal Reserve. Dairy exports declined from May to June, as they typically do. Notably, exports of NDM/SMP declined from 129 million pounds in May to 100 million in June, with significant declines in exports to Mexico and China. However, exports of butterfat products increased substantially, with about 64 percent of them going to Canada in June.

Global prices for butter, cheese, and whole milk powder in 2017 have increased significantly from 2016. The most notable price movements have been for butter, especially for Europe. In July, the Western Europe export price for butter averaged \$3.27 per pound, an increase from \$1.54 in July 2016. For the 2 weeks ending August 4, the price reached a record high of \$3.37 per pound at the midpoint of the range.

Production growth for the five major exporters (Argentina, Australia, EU, New Zealand, and the United States) is expected to be a modest 0.9 percent in 2017. EU milk production for the first part of 2017 was below the previous year due to low milk prices in the latter part of 2016 and a voluntary Government program that compensated farmers for producing less milk. For the year, EU milk production is projected to be 0.2 percent above 2016. For New Zealand, higher cow numbers, favorable weather conditions, and rising milk prices are expected to bring about a milk production increase of 3.2 percent in 2017. For more information, see the USDA Foreign Agricultural Service publication (cont. on page 4)

## Uniform Price Increases

The uniform price in Hillsborough County, Florida, was \$21.45 per hundredweight for milk at 3.5 percent butterfat for the month of July. This is an increase of \$1.06 compared with the previous month and an increase of \$2.74 from July 2016.

Class I utilization was 83.44 percent in July. This is an increase of 1.43 percent compared to last month and is an increase of 0.11 percent compared with July 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in June 2017 was 18.05 billion pounds, 1.6 percent higher than June of last year and 1.5 percent lower compared with May 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.03 billion pounds, 3.2 percent above June 2016 and 0.8 percent higher than May 2017 on a daily average basis. Butter production was 141 million pounds, 4.8 percent below June 2016 and 11.1 percent below May 2017 on a daily average basis.

Nonfat dry milk powder production was 164.0 million pounds in June, up 11.6 percent from June of last year and 0.5 percent higher than May 2017 on a daily average basis. Total dry whey production was 87.6 million pounds in June, 9.8 percent higher than June 2016 and 9.1 percent higher than the previous month on a daily average basis. Whey protein concentrates production was 39.9 million pounds in June, 5.0 percent above June 2016 and 3.6 percent lower than May 2017 on a daily average basis.

June's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.32, down from the 2.21 price ratio from the prior month.



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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	52.39%	3,786,102	\$2.7212	\$ 10,302,740.78
Class I Differential at Location				9,210,915.48
Class II Butterfat	41.58%	3,005,721	\$2.9526	8,874,691.83
Class III Butterfat	2.69%	194,773	\$2.9456	573,723.34
Class IV Butterfat	3.34%	241,375	\$2.9456	710,994.20
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,227,971</b>		<b>\$ 20,674,165.45</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.8603**

### 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	84.62%	160,907,593	\$7.32 /cwt.	\$ 11,778,435.80
Class I Butterfat	52.39%	3,786,102	\$2.7212 /lb.	10,302,740.78
Class I Differential at Location		164,693,695		9,210,915.48
<b>Total Class I Milk</b>	<b>83.44%</b>	<b>164,693,695</b>		<b>\$ 31,292,092.06</b>
Class II Skim Milk	11.23%	21,351,404	\$7.41 /cwt.	\$ 1,582,139.03
Class II Butterfat	41.58%	3,005,721	\$2.9526 /lb.	8,874,691.83
<b>Total Class II Milk</b>	<b>12.34%</b>	<b>24,357,125</b>		<b>\$ 10,456,830.86</b>
Class III Skim Milk	2.44%	4,634,150	\$5.33 /cwt.	\$ 247,000.20
Class III Butterfat	2.69%	194,773	\$2.9456 /lb.	573,723.34
<b>Total Class III Milk</b>	<b>2.45%</b>	<b>4,828,923</b>		<b>\$ 820,723.54</b>
Class IV Skim Milk	1.71%	3,258,695	\$6.52 /cwt.	\$ 212,466.92
Class IV Butterfat	3.34%	241,375	\$2.9456 /lb.	710,994.20
<b>Total Class IV Milk</b>	<b>1.77%</b>	<b>3,500,070</b>		<b>\$ 923,461.12</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>197,379,813</b>		<b>\$ 43,493,107.58</b>

### Adjustments

Overage and Other Source	\$9,102.87
Inventory Adjustments	\$24,363.05
Producer butterfat at uniform butterfat price	(\$20,674,165.45)
Location Adjustments to Producers	(\$328,180.18)
1/2 Unobligated Balance in P.S.F.	\$88,948.61

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.89217	\$22,613,176.48
	\$ 0.04217	\$80,183.21

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

**\$11.85**

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

**\$21.45\***

\* 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 2017	AUG 2017	JUNE 2017	JULY 2017	JULY 2017
Appalachian (Charlotte)	\$ 19.99	\$ 20.12	\$ 18.37	\$ 19.35	65.92%
Arizona (Phoenix)	\$ 18.94	\$ 19.07	\$ 16.59	\$ 17.02	23.21%
Central (Kansas City)	\$ 18.59	\$ 18.72	\$ 16.50	\$ 16.52	25.43%
<b>Florida (Tampa)</b>	<b>\$ 21.99</b>	<b>\$ 22.12</b>	<b>\$ 20.39</b>	<b>\$ 21.45</b>	<b>83.44%</b>
Mideast (Cleveland)	\$ 18.59	\$ 18.72	\$ 16.71	\$ 17.01	29.30%
Northeast (Boston)	\$ 19.84	\$ 19.97	\$ 17.53	\$ 18.01	29.60%
Pacific Northwest (Seattle)	\$ 18.49	\$ 18.62	\$ 16.49	\$ 16.60	19.38%
Southeast (Atlanta)	\$ 20.39	\$ 20.52	\$ 18.70	\$ 19.64	67.51%
Southwest (Dallas)	\$ 19.59	\$ 19.72	\$ 17.33	\$ 17.29	26.56%
Upper Midwest (Chicago)	\$ 18.39	\$ 18.52	\$ 16.56	\$ 15.80	8.10%

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

**Receipts:**

	<b>JULY 2017</b>	<b>JULY 2016</b>
<b>Producer Milk</b>		
Class I	164,693,695	171,449,114
Class II	24,357,125	22,087,999
Class III	4,828,923	3,622,290
Class IV	3,500,070	8,603,346
Total Producer Milk	<b>197,379,813</b>	<b>205,762,749</b>
Average Butterfat Test	3.66%	3.57%
Percent of Producer Milk in Class I	83.44%	83.33%
Daily Average Receipts	6,367,091	6,637,508
<b>Other Source Milk</b>		
Class I	3,670,361	3,404,350
Class II	5,923,354	665,354
Class III	74,389	1,722
Class IV	1,229,440	571,331
Total Other Source Milk	<b>10,897,544</b>	<b>4,642,757</b>
<b>Overage</b>		
Class I	0	0
Class II	3,083	0
Class III	0	2,721
Class IV	0	0
Total Overage	<b>3,083</b>	<b>2,721</b>
<b>Opening Inventory</b>		
Class I	9,562,399	9,197,100
Class II	777,246	15,640
Class III	429,802	77,213
Class IV	3,681,263	6,403,352
Total Opening Inventory	<b>14,450,710</b>	<b>15,693,305</b>
<b>Total Receipts</b>	<b>222,731,150</b>	<b>226,101,532</b>

**Utilization:**

<b>Class I Utilization</b>		
Inventory of Packaged FMP	8,463,859	8,182,127
Route Disposition Class I	169,232,314	175,672,260
Shrinkage	154,925	73,606
Transfers & Diversions to Nonpool	75,357	122,571
Total Class I Utilization	<b>177,926,455</b>	<b>184,050,564</b>
Average Butterfat Test	2.28%	2.23%
Daily Average Utilization	5,739,563	5,937,115
<b>Class II Utilization</b>		
Nonfluid Used To Produce	5,360,392	656,799
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	7,771,909	9,344,231
Used To Produce/Other Uses	17,928,507	12,770,684
Total Class II Utilization	<b>31,060,808</b>	<b>22,771,714</b>
Average Butterfat Test	11.73%	12.91%
<b>Class III Utilization</b>		
Shrinkage	2,516,564	0
Transfers & Diversions to Nonpool/Used to Produce	1,403,253	3,701,225
Use to Produce/Other Uses	1,413,297	0
Total Class III Utilization	<b>5,333,114</b>	<b>3,701,225</b>
Average Butterfat Test	4.05%	3.47%
<b>Class IV Utilization</b>		
Inventory	7,690,178	9,742,212
Nonfluid Used To Fortify	278,204	202,105
Shrinkage	0	2,797,510
Transfers & Diversions to Nonpool	442,391	1,001,414
Used To Produce/Other Uses	0	1,834,788
Total Class IV Utilization	<b>8,410,773</b>	<b>15,578,029</b>
Average Butterfat Test	7.12%	5.93%
<b>Total Utilization</b>	<b>222,731,150</b>	<b>226,101,532</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in July 2017 is \$21.45 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.85 per hundredweight plus 3.5 times the uniform butterfat price of \$2.8603 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 84.62% of all producer skim milk (priced to handlers at \$7.32 per hundredweight, plus the Class I differential) and 52.39% of producer butterfat (priced to handlers at \$2.7212 per pound plus Class I differential). Class II use accounted for 11.23% of all producer skim milk (\$7.41 per hundredweight) and 41.58% of producer butterfat (\$2.9526 per pound). Class III use accounted for 2.44% of all producer skim milk (\$5.33 per cwt) and 2.69% of producer butterfat (\$2.9456 per pound). Class IV use accounted for 1.71% of all producer skim milk (\$6.52 per cwt) and 3.34% of producer butterfat (\$2.9456 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>June 2017</b>		
Whole Milk	91,098,955	42.38%
Fat Free Milk	17,654,670	8.22%
Lowfat Milk (incl. 1%)	24,889,776	11.57%
Reduced Fat Milk (incl. 2%)	66,067,948	30.72%
Cultured Fluid Milk (incl. Buttermilk)	1,138,263	0.53%
Flavored Drinks and Milk	14,152,077	6.58%
<b>Total Disposition in Marketing Area</b>	<b>215,001,689</b>	<b>100.0%</b>
Total Disposition by Pool Plants	168,846,953	78.54%
Total Disposition by Nonpool Plants	46,154,736	21.46%
<b>Total Disposition in Marketing Area</b>	<b>215,001,689</b>	<b>100.0%</b>

Receipts of producer milk during July 2017 totaled 197.4 million pounds, 8.4 million pounds less than July 2016. Florida producers supplied an estimated 204.3 million pounds of milk in June 2017 or an estimated 94.75% of the producer milk pooled in Florida. In June 2016, Florida producers supplied 92.81% 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 July. In-area Class I route disposition was 215.0 million pounds in June, 6.6 million pounds less than last year.

## Recent Developments in Dairy Markets, cont.

(continued from page 1) Dairy: World Markets and Trade, at <https://www.fas.usda.gov/data/dairy-world-markets-and-trade>.

Tight world supplies and high demand for products with high butterfat content have driven the rapid rise in butter prices. Demand for butterfat products has risen globally due to consumer perceptions that butterfat is healthier than trans-fat, and several studies have indicated possible health benefits of butterfat or lower risk of consuming butterfat than previously assumed. With higher global production of butterfat, more skim solids become available for SMP, putting downward pressure on SMP prices.

For the 2016/17 marketing year, prices for corn and soybean meal are estimated to be \$3.30-\$3.40 per bushel and \$320 per short ton, respectively. The 2017/18 price forecast for corn is \$2.90-\$3.70 per bushel, unchanged from last month's forecast. The 2017/18 soybean meal forecast is \$295-\$335 per short ton, \$5 lower than last month's forecast at the midpoint of the range. The alfalfa hay price in June was \$152 per short ton, \$3 lower than May but \$10 higher than June 2016. For more information, see the USDA Economic Research Service publication *Feed Outlook*, at <http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1273>.

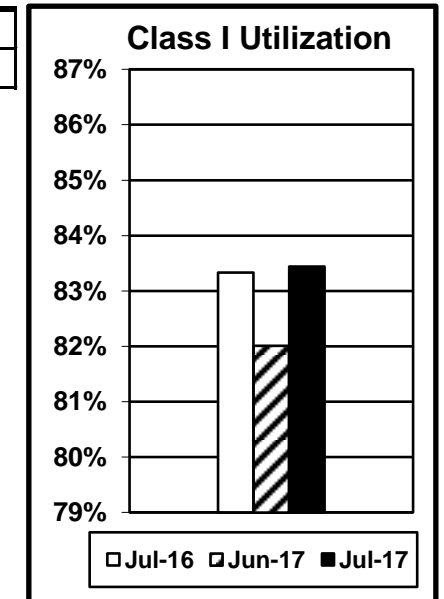
**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

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 2016	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$ 5.96	\$2.5964	\$14.84	\$ 10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	130**	164,694	83.44%	24,357	12.34%	4,829	2.45%	3,500	1.77%

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



## Florida Marketing Area - Federal Order 6

2017 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	09/11/17	09/12/17	09/13/17	08/21/17	08/21/17	09/05/17	09/05/17	09/13/17	09/14/17
September	10/11/17	10/12/17	10/13/17	09/19/17	09/20/17	10/04/17	10/05/17	10/13/17	10/16/17
October	11/11/17	11/13/17	11/14/17	10/19/17	10/20/17	11/06/17	11/06/17	11/14/17	11/15/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for August will be \$19.31 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.23 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 – 568 August 10, 2017

The milk production forecasts for 2017 and 2018 are reduced from the previous month as slow growth in milk per cow more than offsets increases in dairy cow numbers. For 2017, fat basis exports are raised from the previous month on higher butter and anhydrous milk fat shipments. Fat basis imports are unchanged. The skim-solid basis export forecast for 2017 is lowered on weaker than expected whey sales. The import forecast is unchanged. For 2018, fat basis exports are raised on stronger shipments of a number of dairy products. Fat basis imports are lowered slightly. Skim-solid basis exports are raised on expected stronger sales of nonfat dry milk (NDM) and other dairy products while imports are unchanged from last month.

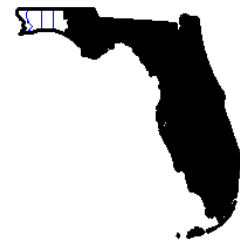
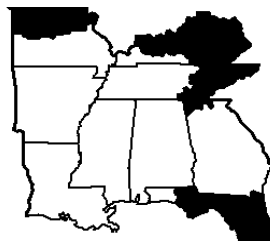
Butter and cheese price forecasts are raised for 2017 and 2018 as demand strength is expected to carry into 2018. The 2017 and 2018 NDM and whey price forecasts are reduced from the previous month on weak demand. The 2017 Class III price forecast is unchanged at the midpoint, but the 2018 price is lowered as lower whey prices more than offset higher cheese prices. Class IV price forecasts for 2017 and 2018 are raised as stronger forecast butter prices more than offset lower NDM prices. The all milk price is raised to \$17.80 to \$18.00 per cwt for 2017, but is unchanged at \$18.00 to \$19.00 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).



**MILK MARKET ADMINISTRATOR**  
U.S. Department Of Agriculture  
2763 Meadow Church Rd, Ste 100  
Duluth, Georgia 30097

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

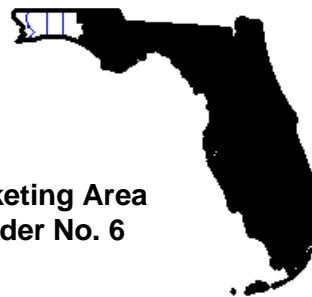


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# FLORIDA Fluid Milk Report

Erik F. Rasmussen  
Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

September 2017

Volume 18—No. 9

## **Dairy Producers Can Enroll for 2018 Coverage, Secretary Allows Producers to Opt Out**

The U.S. Department of Agriculture (USDA) Farm Service Agency (FSA) today announced that starting Sept. 1, 2017, dairy producers can enroll for 2018 coverage in the Margin Protection Program (MPP-Dairy). Secretary Sonny Perdue has utilized additional flexibility this year by providing dairy producers the option of opting out of the program for 2018. "Secretary Perdue is using his authority to allow producers to withdraw from the MPP Dairy Program and not pay the annual administrative fee for 2018," said Acting Deputy Under Secretary for Farm Production and Conservation Rob Johansson. "The decision is in response to requests by the dairy industry and a number of MPP-Dairy program participants."

To opt out, a producer should not sign up during the annual registration period. By opting out, a producer would not receive any MPP-Dairy benefits if payments are triggered for 2018. Full details will be included in a subsequent Federal Register Notice. The decision would be for 2018 only and is not retroactive. The voluntary program, established by the 2014 Farm Bill, provides financial assistance to participating dairy producers when the margin – the difference between the price of milk and feed costs – falls below the coverage level selected by the producer.

MPP-Dairy gives participating dairy producers the flexibility to select coverage levels best suited for their operation. Enrollment ends on Dec. 15, 2017, for coverage in calendar year 2018. Participating farmers will remain in the program through Dec. 31, 2018, and pay a minimum \$100 administrative fee for 2018 coverage. Producers have the option of selecting a different coverage level from the previous coverage year during open enrollment. Dairy operations enrolling in the program must meet conservation compliance provisions and cannot participate in the Livestock Gross Margin Dairy Insurance (continued on pg. 4)

## **Uniform Price Down Slightly**

The uniform price in Hillsborough County, Florida, was \$21.43 per hundredweight for milk at 3.5 percent butterfat for the month of August. This is an decrease of \$0.02 compared with the previous month and an increase of \$1.92 from August 2016.

Class I utilization was 84.22 percent in August. This is an increase of 0.78 percent compared to last month and is an increase of 0.08 percent compared with August 2016.

## **National Dairy Situation**

The USDA estimates that the total U.S. production of milk in July 2017 was 18.24 billion pounds, 1.8 percent higher than July of last year and 2.2 percent lower compared with June 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.03 billion pounds, 1.0 percent above July 2016 but 3.5 percent below June 2017 on a daily average basis. Butter production was 137 million pounds, 1.6 percent above July 2016 but 5.2 percent below June 2017 on a daily average basis.

Nonfat dry milk powder production was 148.0 million pounds in July, down 1.6 percent from July of last year and 12.1 percent lower than June 2017 on a daily average basis. Total dry whey production was 99.2 million pounds in July, 21.0 percent higher than July 2016 and 9.0 percent higher than the previous month on a daily average basis. Whey protein concentrates production was 41.7 million pounds in July, 8.5 percent above July 2016 and 0.9 percent lower than June 2017 on a daily average basis.

July's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.29, down from the 2.31 price ratio from the prior month.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.41%	3,933,270	\$2.9719	\$ 11,689,285.11
Class I Differential at Location				10,115,218.51
Class II Butterfat	44.58%	3,548,938	\$3.0179	10,710,339.98
Class III Butterfat	2.03%	161,492	\$3.0109	573,723.34
Class IV Butterfat	3.98%	316,806	\$3.0109	953,871.19
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,960,506</b>		<b>\$ 24,059,833.33</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$3.0224**

### 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%	177,294,289	\$6.55 /cwt.	\$ 11,612,775.93
Class I Butterfat	49.41%	3,933,270	\$2.9719 /lb.	11,689,285.11
Class I Differential at Location		181,227,559		10,115,218.51
<b>Total Class I Milk</b>	<b>84.22%</b>	<b>181,227,559</b>		<b>\$ 33,417,279.55</b>
Class II Skim Milk	11.45%	23,722,297	\$7.25 /cwt.	\$ 1,719,866.54
Class II Butterfat	44.58%	3,548,938	\$3.0179 /lb.	10,710,339.98
<b>Total Class II Milk</b>	<b>12.68%</b>	<b>27,271,235</b>		<b>\$ 12,430,206.52</b>
Class III Skim Milk	1.94%	4,025,741	\$6.25 /cwt.	\$ 251,608.83
Class III Butterfat	2.03%	161,492	\$3.0109 /lb.	486,236.28
<b>Total Class III Milk</b>	<b>1.95%</b>	<b>4,187,233</b>		<b>\$ 737,845.11</b>
Class IV Skim Milk	1.04%	2,149,645	\$6.29 /cwt.	\$ 135,212.67
Class IV Butterfat	3.98%	316,806	\$3.0109 /lb.	953,871.19
<b>Total Class IV Milk</b>	<b>1.15%</b>	<b>2,466,451</b>		<b>\$ 1,089,083.86</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>215,152,478</b>		<b>\$ 47,674,415.04</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$8,366.94
Producer butterfat at uniform butterfat price	(\$24,059,833.33)
Location Adjustments to Producers	(\$329,275.82)
1/2 Unobligated Balance in P.S.F.	\$83,657.10

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.28293	\$23,377,329.93
	\$ 0.04293	\$88,952.28

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

**\$11.24**

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

**\$21.43\***

\* 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 %
	AUG 2017	SEPT 2017	JULY 2017	AUG 2017	AUG 2017
Appalachian (Charlotte)	\$ 20.12	\$ 20.11	\$ 19.35	\$ 19.53	71.62%
Arizona (Phoenix)	\$ 19.07	\$ 19.06	\$ 17.02	\$ 17.40	27.13%
Central (Kansas City)	\$ 18.72	\$ 18.71	\$ 16.52	\$ 17.13	28.61%
<b>Florida (Tampa)</b>	<b>\$ 22.12</b>	<b>\$ 22.11</b>	<b>\$ 21.45</b>	<b>\$ 21.43</b>	<b>84.22%</b>
Mideast (Cleveland)	\$ 18.72	\$ 18.71	\$ 17.01	\$ 17.47	33.10%
Northeast (Boston)	\$ 19.97	\$ 19.96	\$ 18.01	\$ 18.33	31.60%
Pacific Northwest (Seattle)	\$ 18.62	\$ 18.61	\$ 16.60	\$ 17.05	21.01%
Southeast (Atlanta)	\$ 20.52	\$ 20.51	\$ 19.64	\$ 20.02	77.22%
Southwest (Dallas)	\$ 19.72	\$ 19.71	\$ 17.29	\$ 17.98	28.39%
Upper Midwest (Chicago)	\$ 18.52	\$ 18.51	\$ 15.80	\$ 16.80	8.30%



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

**Receipts:**

**Producer Milk**

Class I	181,227,559	185,584,587
Class II	27,271,235	27,352,561
Class III	4,187,233	843,017
Class IV	2,466,451	6,795,948

Total Producer Milk

**215,152,478**      **220,576,113**

Average Butterfat Test

3.70%      3.62%

Percent of Producer Milk in Class I

84.22%      84.14%

Daily Average Receipts

6,940,403      7,115,358

**Other Source Milk**

Class I	3,869,587	3,658,608
Class II	5,212,203	5,299,817
Class III	173,154	0
Class IV	547,566	502,635

Total Other Source Milk

**9,802,510**      **9,461,060**

**Overage**

Class I	0	0
Class II	0	4,560
Class III	0	1,635
Class IV	0	9,425

Total Overage

**0**      **15,620**

**Opening Inventory**

Class I	8,463,859	8,182,127
Class II	593,251	1,890
Class III	861,101	2,463
Class IV	6,235,826	9,693,637

Total Opening Inventory

**16,154,037**      **17,880,117**

**Total Receipts**

**241,109,025**      **247,932,910**

**Utilization:**

**Class I Utilization**

Inventory of Packaged FMP	7,916,786	8,646,084
Route Disposition Class I	185,087,205	188,272,357
Shrinkage	478,137	359,744
Transfers & Diversions to Nonpool	78,877	147,137

Total Class I Utilization

**193,561,005**      **197,425,322**

Average Butterfat Test

2.16%      2.10%

Daily Average Utilization

6,243,903      6,368,559

**Class II Utilization**

Nonfluid Used To Produce	5,007,134	5,299,817
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	10,880,167	9,513,288
Used To Produce/Other Uses	17,189,388	17,845,723

Total Class II Utilization

**33,076,689**      **32,658,828**

Average Butterfat Test

11.65%      11.09%

**Class III Utilization**

Shrinkage	3,106,212	0
Transfers & Diversions to Nonpool/Used to Produce	505,499	847,115
Use to Produce/Other Uses	1,609,777	0

Total Class III Utilization

**5,221,488**      **847,115**

Average Butterfat Test

3.81%      3.71%

**Class IV Utilization**

Inventory	8,283,692	10,701,114
Nonfluid Used To Fortify	242,471	357,604
Shrinkage	0	3,358,489
Transfers & Diversions to Nonpool	723,680	1,408,759
Used To Produce/Other Uses	0	1,175,679

Total Class IV Utilization

**9,249,843**      **17,001,645**

Average Butterfat Test

7.65%      5.69%

**Total Utilization**

**241,109,025**      **247,932,910**

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in August 2017 is \$21.43 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.24 per hundredweight plus 3.5 times the uniform butterfat price of \$3.0224 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 85.57% of all producer skim milk (priced to handlers at \$6.55 per hundredweight, plus the Class I differential) and 49.41% of producer butterfat (priced to handlers at \$2.9719 per pound plus Class I differential). Class II use accounted for 11.45% of all producer skim milk (\$7.25 per hundredweight) and 44.58% of producer butterfat (\$3.0179 per pound). Class III use accounted for 1.94% of all producer skim milk (\$6.25 per cwt) and 2.03% of producer butterfat (\$3.0109 per pound). Class IV use accounted for 1.04% of all producer skim milk (\$6.29 per cwt) and 3.98% of producer butterfat (\$3.0109 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>July 2017</u>		
Whole Milk	90,440,884	42.40%
Fat Free Milk	18,059,524	8.50%
Lowfat Milk (incl. 1%)	24,509,250	11.49%
Reduced Fat Milk (incl. 2%)	60,336,441	28.28%
Cultured Fluid Milk (incl. Buttermilk)	1,215,994	0.57%
Flavored Drinks and Milk	18,726,271	8.76%
<b>Total Disposition in Marketing Area</b>	<b>213,288,364</b>	<b>100.0%</b>
Total Disposition by Pool Plants	168,702,107	79.10%
Total Disposition by Nonpool Plants	44,586,257	20.90%
<b>Total Disposition in Marketing Area</b>	<b>213,288,364</b>	<b>100.0%</b>

Receipts of producer milk during August 2017 totaled 215.2 million pounds, 5.4 million pounds less than August 2016. Florida producers supplied an estimated 197.4 million pounds of milk in July 2017 or an estimated 92.64% of the producer milk pooled in Florida. In July 2016, Florida producers supplied 89.80% 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 August. In-area Class I route disposition was 213.3 million pounds in July, 4.5 million pounds more than last year.

### Dairy Producers Can Enroll for 2018 Coverage, Secretary Allows Producers to Opt Out

(continued from page 1) Program. Producers can mail the appropriate form to the producer's administrative county FSA office, along with applicable fees, without necessitating a trip to the local FSA office. If electing higher coverage for 2018, dairy producers can either pay the premium in full at the time of enrollment or pay 100 percent of the premium by Sept. 1, 2018. Premium fees may be paid directly to FSA or producers can work with their milk handlers to remit premiums on their behalf. USDA has a web tool to help producers determine the level of coverage under the MPP-Dairy that will provide them with the strongest safety net under a variety of conditions. The online resource, available at [www.fsa.usda.gov/mpptool](http://www.fsa.usda.gov/mpptool), allows dairy farmers to quickly and easily combine unique operation data and other key variables to calculate their coverage needs based on price projections. Producers can also review historical data or estimate future coverage based on data projections. The secure site can be accessed via computer, Smartphone, tablet or any other platform, 24 hours a day, seven days a week.

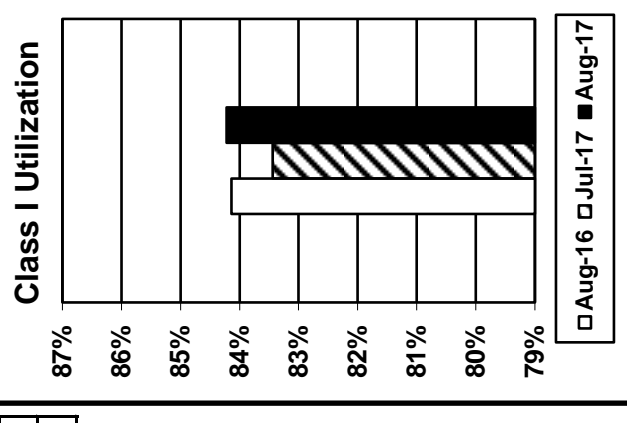
For more information, visit FSA online at [www.fsa.usda.gov/dairy](http://www.fsa.usda.gov/dairy) or stop by a local FSA office to learn more about the MPP-Dairy. To find a local FSA office in your area, visit <http://offices.usda.gov>.

**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
Jul 2016	\$10.97	\$2.4329	\$19.10	\$6.27	\$2.6034	\$15.16	\$6.38	\$2.5964	\$15.24	\$5.96	\$2.5964	\$14.84	\$10.27	\$2.5146	\$18.71
Aug	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$6.16	\$2.4873	\$14.65	\$10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$6.39	\$2.3032	\$14.23	\$12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$6.72	\$2.0493	\$13.66	\$13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$6.63	\$2.1044	\$13.76	\$12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	205,763	144	171,449	83.33%	22,088	10.73%	3,622	1.76%	8,603	4.18%
Aug	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	130**	181,228	84.22%	27,271	12.68%	4,187	1.95%	2,466	1.15%



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

## Florida Marketing Area - Federal Order 6

2017 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	10/11/17	10/12/17	10/13/17	09/19/17	09/20/17	10/04/17	10/05/17	10/13/17	10/16/17
October	11/11/17	11/13/17	11/14/17	10/19/17	10/20/17	11/06/17	11/06/17	11/14/17	11/15/17
November	12/11/17	12/12/17	12/13/17	11/20/17	11/20/17	12/04/17	12/05/17	12/13/17	12/14/17

\*\*The base rate for making partial payments in Hillsborough Co., FL for September will be \$19.29 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.22 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 – 569 September 12, 2017

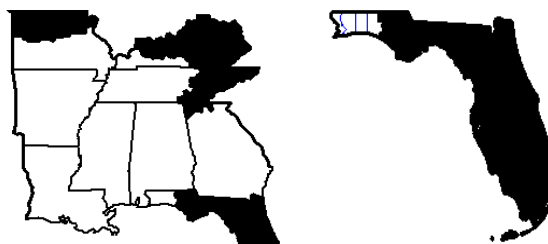
The milk production forecast for 2017 is raised as increases in milk per cow more than offset a slower rate of milk cow expansion. For 2017, fat basis exports are reduced from the previous month on slowing cheese shipments, while fat basis imports are raised on increased purchases of butterfat. On a skim-solids basis, the export forecast for 2017 is lowered on weaker than expected skim milk powder sales, while the import forecast is raised due to stronger demand for a number of dairy products. For 2018, the milk production forecast is reduced from the previous month on slower growth in cow inventories. The annual fat basis export forecast is unchanged from the previous month, but the import forecast is reduced on expected declining cheese imports. The skim-solids basis export forecast is reduced from the previous month as competition in international powder markets is expected to remain strong; imports are reduced on lower milk protein and cheese shipments. Butter, NDM, and whey prices are forecast lower for 2017 while cheese prices are forecast higher from the previous month. The 2017 Class III price is raised as higher forecast cheese prices offset lower whey prices. The Class IV price is reduced on lower butter and NDM. For 2018, all dairy product prices are reduced, resulting in lower Class III and Class IV product prices. The all milk price is reduced to \$17.70 to \$17.90 per cwt for 2017 and \$17.75 to \$18.55 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).



**MILK MARKET ADMINISTRATOR**  
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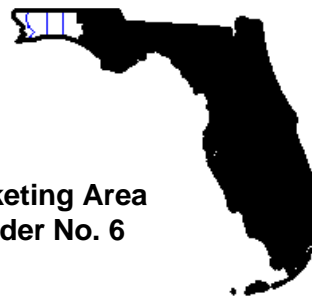


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# FLORIDA Fluid Milk Report

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Florida Marketing Area  
Federal Order No. 6



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

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## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, October 18, 2017, Economic Research Service, USDA:*

Based on recent data, the 2018 yield-per-cow forecast has been raised to 23,335 pounds, 40 pounds higher than last month. Milk cow numbers have been lowered by 5,000 pounds for the first quarter of 2018, but no changes have been made to the forecasts for the outlying quarters. The milk production forecast for 2018 is 220.4 billion pounds, 0.3 billion pounds more than last month's forecast.

The export forecast for 2018 on a milk-fat basis has been raised 0.4 billion pounds to 9.6 billion, based on expectations for higher butter exports, stemming from expectations that domestic prices will remain competitive with international prices. Imports on a milk-fat basis are also expected higher in 2018 than previously forecast, at 5.9 billion pounds, as strong imports of butter are expected to continue. The forecast for ending stocks in 2018 is unchanged at 12.1 billion pounds. The domestic use forecast on a milk-fat basis is 216.7 billion pounds, 0.4 billion more than last month's forecast, as cheese demand is expected to be strong and lower butter prices are expected to contribute to greater butter consumption.

The 2018 forecast for exports on a skim-solids basis has been raised 0.2 billion pounds to 42.0 billion, as the growth in exports of whey products is expected to continue. The import forecast on a skim-solids basis for 2018 is unchanged at 6.2 billion pounds. Ending stocks are forecast 0.3 billion pounds higher than last month, at 9.7 billion pounds for the year. The 2018 domestic use forecast on a skim-solids basis is 185.0 billion pounds, 0.7 billion more than last month's forecast, with stronger expected cheese demand and greater consumption of NDM and dry whey due to lower expected prices.

With higher expected cheese demand, the cheese price forecast for 2018 has been raised to \$1.645-\$1.735 per pound. With recent price declines and higher expected milk (continued on page 4)

## Uniform Price Down

The uniform price in Hillsborough County, Florida, was \$21.14 per hundredweight for milk at 3.5 percent butterfat for the month of September. This is a decrease of \$0.29 compared with the previous month and an increase of \$0.27 from September 2016.

Class I utilization was 85.93 percent in September. This is an increase of 1.71 percent compared to last month and is a decrease of 1.94 percent compared with September 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in August 2017 was 18.05 billion pounds, 2.0 percent higher than August of last year and 1.2 percent lower compared with July 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.03 billion pounds, 2.3 percent above August 2016 but 0.7 percent below July 2017. Butter production was 131 million pounds, 6.2 percent above August 2016 but 3.4 percent below July 2017.

Nonfat dry milk powder production was 136.0 million pounds in August, up 15.9 percent from August of last year and 7.9 percent lower than July 2017. Total dry whey production was 95.8 million pounds in August, 24.5 percent above August 2016 and 4.5 percent below the previous month. Whey protein concentrates production was 37.9 million pounds in August, 6.3 percent above August 2016 and 9.8 percent below July 2017.

August's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.49, up from the 2.29 price ratio from the prior month. This is based upon both a higher all-milk price and lower corn, soybeans and alfalfa hay prices.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.71%	3,748,965	\$3.0291	\$ 11,355,989.88
Class I Differential at Location				9,750,775.59
Class II Butterfat	39.50%	2,978,949	\$2.8629	8,528,433.11
Class III Butterfat	1.29%	96,981	\$2.8559	276,968.05
Class IV Butterfat	9.50%	716,060	\$2.8559	2,044,995.75
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,540,955</b>		<b>\$ 22,416,996.93</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.9727**

### 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	87.33%	170,483,847	\$6.33 /cwt.	\$ 10,791,627.53
Class I Butterfat	49.71%	3,748,965	\$3.0291 /lb.	11,355,989.88
Class I Differential at Location		174,232,812		9,750,775.59
<b>Total Class I Milk</b>	<b>85.93%</b>	<b>174,232,812</b>		<b>\$ 31,898,393.00</b>
Class II Skim Milk	8.50%	16,583,379	\$7.03 /cwt.	\$ 1,165,811.54
Class II Butterfat	39.50%	2,978,949	\$2.8629 /lb.	8,528,433.11
<b>Total Class II Milk</b>	<b>9.65%</b>	<b>19,562,328</b>		<b>\$ 9,694,244.65</b>
Class III Skim Milk	1.00%	1,961,862	\$6.59 /cwt.	\$ 129,286.72
Class III Butterfat	1.29%	96,981	\$2.8559 /lb.	276,968.05
<b>Total Class III Milk</b>	<b>1.02%</b>	<b>2,058,843</b>		<b>\$ 406,254.77</b>
Class IV Skim Milk	3.17%	6,182,390	\$6.08 /cwt.	\$ 375,889.33
Class IV Butterfat	9.50%	716,060	\$2.8559 /lb.	2,044,995.75
<b>Total Class IV Milk</b>	<b>3.40%</b>	<b>6,898,450</b>		<b>\$ 2,420,885.08</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>202,752,433</b>		<b>\$ 44,419,777.50</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$8,474.58
Producer butterfat at uniform butterfat price	(\$22,416,996.93)
Location Adjustments to Producers	(\$284,828.29)
1/2 Unobligated Balance in P.S.F.	\$95,989.36

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.17886	\$21,822,416.22
	\$ 0.04886	\$95,378.73

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

**\$11.13**

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

**\$21.14\***

\* 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 %
	SEPT 2017	OCT 2017	AUG 2017	SEPT 2017	SEPT 2017
Appalachian (Charlotte)	\$ 20.11	\$ 19.84	\$ 19.53	\$ 19.06	72.07%
Arizona (Phoenix)	\$ 19.06	\$ 18.79	\$ 17.40	\$ 16.89	26.54%
Central (Kansas City)	\$ 18.71	\$ 18.44	\$ 17.13	\$ 16.72	28.79%
<b>Florida (Tampa)</b>	<b>\$ 22.11</b>	<b>\$ 21.84</b>	<b>\$ 21.43</b>	<b>\$ 21.14</b>	<b>85.93%</b>
Mideast (Cleveland)	\$ 18.71	\$ 18.44	\$ 17.47	\$ 17.00	33.20%
Northeast (Boston)	\$ 19.96	\$ 19.69	\$ 18.33	\$ 17.89	33.90%
Pacific Northwest (Seattle)	\$ 18.61	\$ 18.34	\$ 17.05	\$ 16.59	22.24%
Southeast (Atlanta)	\$ 20.51	\$ 20.24	\$ 20.02	\$ 19.61	76.55%
Southwest (Dallas)	\$ 19.71	\$ 19.44	\$ 17.98	\$ 17.58	30.24%
Upper Midwest (Chicago)	\$ 18.51	\$ 18.24	\$ 16.80	\$ 16.54	8.40%

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

<b>Receipts:</b>	<b>SEPT 2017</b>	<b>SEPT 2016</b>
<b>Producer Milk</b>		
Class I	174,232,812	184,860,937
Class II	19,562,328	20,487,276
Class III	2,058,843	599,799
Class IV	6,898,450	4,407,769
Total Producer Milk	<b>202,752,433</b>	<b>210,355,781</b>
Average Butterfat Test	3.72%	3.67%
Percent of Producer Milk in Class I	85.93%	87.87%
Daily Average Receipts	6,758,414	7,011,859
<b>Other Source Milk</b>		
Class I	5,022,921	3,742,000
Class II	5,102,246	5,561,999
Class III	0	0
Class IV	388,385	486,241
Total Other Source Milk	<b>10,513,552</b>	<b>9,790,240</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	7,760,363	8,646,084
Class II	622,995	1,772,554
Class III	2,846	21,958
Class IV	7,383,149	8,906,602
Total Opening Inventory	<b>15,769,353</b>	<b>19,347,198</b>
<b>Total Receipts</b>	<b>229,035,338</b>	<b>239,493,219</b>
<b>Utilization:</b>		
<b>Class I Utilization</b>		
Inventory of Packaged FMP	8,907,925	10,242,727
Route Disposition Class I	177,075,957	186,276,900
Shrinkage	502,041	541,547
Transfers & Diversions to Nonpool	530,173	187,847
Total Class I Utilization	<b>187,016,096</b>	<b>197,249,021</b>
Average Butterfat Test	2.14%	2.06%
Daily Average Utilization	6,233,870	6,574,967
<b>Class II Utilization</b>		
Nonfluid Used To Produce	511,476	5,562,979
Shrinkage	1,120	0
Transfers & Diversions to Nonpool/Commercial	9,085,451	7,674,441
Used To Produce/Other Uses	11,084,522	14,584,409
Total Class II Utilization	<b>25,287,569</b>	<b>27,821,829</b>
Average Butterfat Test	11.78%	11.33%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to	2,061,689	621,757
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>2,061,689</b>	<b>621,757</b>
Average Butterfat Test	4.70%	6.48%
<b>Class IV Utilization</b>		
Inventory	4,089,380	5,854,088
Nonfluid Used To Fortify	168,480	223,240
Shrinkage	2,433,041	3,018,123
Transfers & Diversions to Nonpool	6,019,334	2,472,528
Used To Produce/Other Uses	1,959,749	2,231,633
Total Class IV Utilization	<b>14,669,984</b>	<b>13,800,612</b>
Average Butterfat Test	7.71%	9.28%
<b>Total Utilization</b>	<b>229,035,338</b>	<b>239,493,219</b>



## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in September 2017 is \$21.14 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.13 per hundredweight plus 3.5 times the uniform butterfat price of \$2.9727 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 87.33% of all producer skim milk (priced to handlers at \$6.33 per hundredweight, plus the Class I differential) and 49.71% of producer butterfat (priced to handlers at \$3.0291 per pound plus Class I differential). Class II use accounted for 8.50% of all producer skim milk (\$7.03 per hundredweight) and 39.50% of producer butterfat (\$2.8629 per pound). Class III use accounted for 1.00% of all producer skim milk (\$6.59 per cwt) and 1.29% of producer butterfat (\$2.8559 per pound). Class IV use accounted for 3.17% of all producer skim milk (\$6.08 per cwt) and 9.50% of producer butterfat (\$2.8559 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>August 2017</u>		
Whole Milk	91,764,427	39.88%
Fat Free Milk	18,660,897	8.11%
Lowfat Milk (incl. 1%)	27,932,055	12.14%
Reduced Fat Milk (incl. 2%)	67,524,581	29.34%
Cultured Fluid Milk (incl. Buttermilk)	1,211,919	0.53%
Flavored Drinks and Milk	23,035,326	10.00%
<b>Total Disposition in Marketing Area</b>	<b>230,129,205</b>	<b>100.0%</b>
Total Disposition by Pool Plants	184,537,840	80.19%
Total Disposition by Nonpool Plants	45,591,365	19.81%
<b>Total Disposition in Marketing Area</b>	<b>230,129,205</b>	<b>100.0%</b>

Receipts of producer milk during September 2017 totaled 202.8 million pounds, 7.6 million pounds less than September 2016. Florida producers supplied an estimated 181.8 million pounds of milk in August 2017 or an estimated 84.52% of the producer milk pooled in Florida. In August 2016, Florida producers supplied 82.94% 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 September. In-area Class I route disposition was 230.1 million pounds in August, 3.8 million pounds more than last year.

### Dairy Forecast for 2018, cont.

(continued from page 1) production, the butter price forecast has been lowered to \$2.315-2.435 per pound. With high stock levels, recent price declines, and higher expected milk production, and continued pressure from international competitors, NDM and dry whey price forecasts for 2018 have been lowered to \$0.815-\$0.885 and \$0.380-\$0.410 per pound, respectively.

With the lower whey price forecast more than offsetting the higher cheese price forecast, the Class III price forecast for 2018 is \$16.00-\$16.90 per cwt, a 10-cent decrease from last month's forecast at the upper end of the range. With lower forecasts for butter and NDM, the Class IV price forecast for 2018 has been lowered to \$14.70-\$15.70. The all-milk price forecast for 2018 is \$17.45-\$18.35 per cwt, a reduction from \$17.55-\$18.55 forecast last month.

### Outlook for Dairy Feed Prices

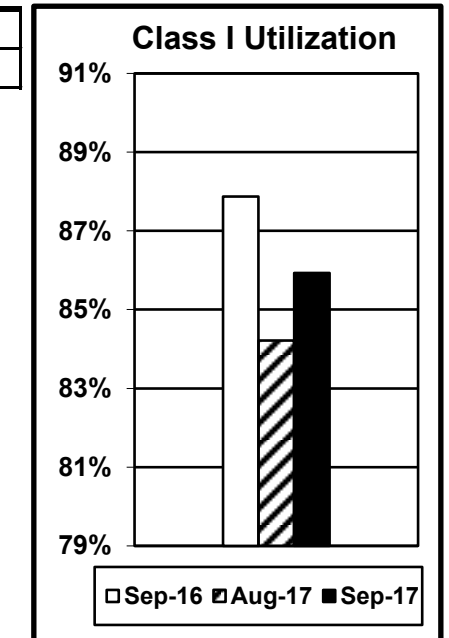
For the 2016/17 marketing year, prices for corn and soybean meal are estimated to be \$3.36 per bushel and \$316.88 per short ton, respectively. The 2017/18 price forecasts for corn and soybean meal are both unchanged from last month's forecasts at \$2.80-\$3.60 per bushel and \$290-\$330 per short ton, respectively. The alfalfa hay price in August was \$147 per short ton, \$5 less than July but \$10 more than August 2016.

**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 2016	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$ 6.16	\$2.4873	\$14.65	\$ 10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$ 6.39	\$2.3032	\$14.23	\$ 12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$ 6.72	\$2.0493	\$13.66	\$ 13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$ 6.63	\$2.1044	\$13.76	\$ 12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	170**	174,233	85.93%	19,562	9.65%	2,059	1.02%	6,898	3.40%



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

## Florida Marketing Area - Federal Order 6

2017 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	11/11/17	11/13/17	11/14/17	10/19/17	10/20/17	11/06/17	11/06/17	11/14/17	11/15/17
November	12/11/17	12/12/17	12/13/17	11/20/17	11/20/17	12/04/17	12/05/17	12/13/17	12/14/17
December	01/11/18	01/12/18	01/16/18	12/19/17	12/20/17	01/04/18	01/05/18	01/16/18	01/17/18

\*\*The base rate for making partial payments in Hillsborough Co., FL for October will be \$19.03 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.97 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 – 570 October 12, 2017

The milk production forecast for 2017 and 2018 is raised on a slightly more rapid pace of growth in milk per cow. However, forecast cow numbers for late 2017 and 2018 are slightly lower. Fat basis imports for 2017 and 2018 are raised on strength in butter imports but skim-solids imports are lowered for 2017 and unchanged for 2018. Exports on a fat basis are raised for 2017 on stronger butter and cheese exports, and increased sales of butter and anhydrous milkfat are expected to support higher fat basis exports in 2018. Skim-solids exports for 2017 and 2018 are raised, primarily on stronger expected shipments of whey products.

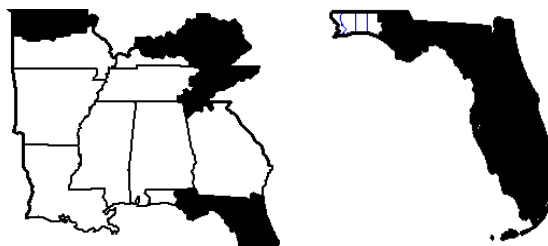
For 2017, butter and nonfat dry milk (NDM) prices are lowered on large supplies, but the whey price is unchanged at the midpoint and the cheese price forecast is raised on current demand strength. For 2018, continued demand strength for cheese is reflected in a higher price forecast, while butter, NDM, and whey prices are lowered on larger supplies and pressure from international prices. The Class III price is raised for 2017 on stronger cheese prices, but for 2018, lower whey prices are expected to more than offset the increases in cheese prices, and the price forecast is lowered. The Class IV price is lowered for both years due to lower forecast butter and NDM prices. The 2017 all milk price forecast range is \$17.75 to \$17.85 per cwt, unchanged at the midpoint, but the 2018 price is lowered to \$17.45 to \$18.35 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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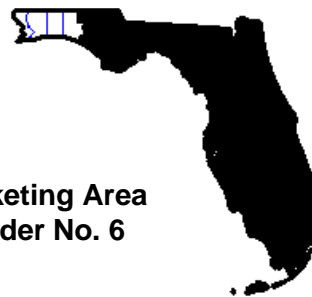


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# FLORIDA Fluid Milk Report

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Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

November 2017

Volume 18—No. 11

## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, November 16, 2017, Economic Research Service, USDA:*

The 2018 projection for milk cow numbers has been lowered by 5 thousand head to 9.440 million, as growth is still expected but from a lower base. Milk per cow for the year has been lowered 55 pounds to 23,280 pounds, in line with lower estimates for the fourth quarter of 2017 and lower expected milk prices. Milk production in 2018 is now forecast at 219.7 billion pounds, 0.7 billion pounds lower than last month's projection.

On a milk-fat basis, the forecast for imports in 2018 has been raised to 6.1 billion pounds due to higher expected imports of whole milk powder and butter. The 2018 export forecast on a milk-fat basis has been lowered to 9.4 billion pounds due to lower expected exports of butterfat products. Ending stocks are forecast 0.3 billion pounds higher than last month's forecast, at 12.4 billion pounds. Domestic use in 2018 on a milk-fat basis is forecast at 216.7 billion pounds, unchanged from the last forecast but showing even stronger growth from a lower forecast in 2017, as lower prices should help fuel domestic consumption.

Imports on a skim-solids basis are expected to be slightly lower in 2018 than was forecast last month at 6.1 billion pounds, due to lower expected MPC imports. Exports are also forecast lower than last month, at 41.7 billion pounds, with stiff export competition expected for NDM/SMP and whey product markets. Higher stocks this year are expected to persist throughout 2018; as a result, ending stocks on a skim-solids basis are now forecast 1.0 billion pounds higher at 10.7 billion pounds. The domestic use forecast on a skim-solids basis has been raised slightly to 185.1 billion pounds, which would represent growth of 4.0 percent from 2017.

While strong domestic demand for butter should continue, the butter price forecast for 2018 has been lowered to \$2.285-\$2.405 (cont. on page 4)

## Uniform Price Down

The uniform price in Hillsborough County, Florida, was \$20.62 per hundredweight for milk at 3.5 percent butterfat for the month of October. This is a decrease of \$0.52 compared with the previous month and an increase of \$0.23 from October 2016.

Class I utilization was 83.96 percent in October. This represents a decrease of 1.97 percent compared to last month and is an increase of 0.87 percent compared with October 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in September 2017 was 17.17 billion pounds, 1.1 percent higher than September of last year and 1.7 percent lower compared with August 2017 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.01 billion pounds, 2.7 percent above September 2016 but 1.4 percent below August 2017. Butter production was 135 million pounds, 0.3 percent below September 2016 but 2.8 percent above August 2017.

Nonfat dry milk powder production was 133.4 million pounds in September, up 6.2 percent from September of last year and 1.5 percent lower than August 2017. Total dry whey production was 91.3 million pounds in September, 20.8 percent above September 2016 and 3.2 percent below the previous month. Whey protein concentrates production was 38.7 million pounds in September, 5.3 percent above September 2016 and 1.5 percent higher than August 2017.

September's milk-feed price ratio, the pounds of 16 percent mixed dairy feed equal in value to 1 pound of whole milk, was 2.45, up from the 2.49 ratio from the prior month.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	48.08%	3,920,837	\$2.8580	\$ 11,205,752.15
Class I Differential at Location				219,376.12
Class II Butterfat	41.51%	3,384,551	\$2.6716	9,042,166.45
Class III Butterfat	0.19%	15,439	\$2.6646	41,138.76
Class IV Butterfat	10.22%	833,553	\$2.6646	2,221,085.33
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,154,380</b>		<b>\$ 22,729,518.81</b>
<b>Uniform Butterfat Price per lb. (Hillsborough County, Florida):</b>			<b>\$2.7874</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	85.35%	179,745,115	\$6.67 /cwt.	\$ 11,988,999.18
Class I Butterfat	48.08%	3,920,837	\$2.8580 /lb.	11,205,752.15
Class I Differential at Location		183,665,952		10,259,208.62
<b>Total Class I Milk</b>	<b>83.96%</b>	<b>183,665,952</b>		<b>\$ 33,453,959.95</b>
Class II Skim Milk	10.58%	22,278,412	\$6.84 /cwt.	\$ 1,523,843.40
Class II Butterfat	41.51%	3,384,551	\$2.6716 /lb.	9,042,166.45
<b>Total Class II Milk</b>	<b>11.73%</b>	<b>25,662,963</b>		<b>\$ 10,566,009.85</b>
Class III Skim Milk	0.18%	378,188	\$7.63 /cwt.	\$ 28,855.74
Class III Butterfat	0.19%	15,439	\$2.6646 /lb.	41,138.76
<b>Total Class III Milk</b>	<b>0.18%</b>	<b>393,627</b>		<b>\$ 69,994.50</b>
Class IV Skim Milk	3.89%	8,200,658	\$5.72 /cwt.	\$ 469,077.62
Class IV Butterfat	10.22%	833,553	\$2.6646 /lb.	2,221,085.33
<b>Total Class IV Milk</b>	<b>4.13%</b>	<b>9,034,211</b>		<b>\$ 2,690,162.95</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>218,756,753</b>		<b>\$ 46,780,127.25</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	(\$1,304.29)
Producer butterfat at uniform butterfat price	(\$22,729,518.81)
Location Adjustments to Producers	(\$323,345.45)
1/2 Unobligated Balance in P.S.F.	\$82,422.62

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.30490	\$23,808,381.32
	\$ 0.04490	\$94,554.13

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

**\$11.26**

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

**\$20.62\***

\* 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 %
	OCT 2017	NOV 2017	SEPT 2017	OCT 2017	OCT 2017
Appalachian (Charlotte)	\$ 19.84	\$ 19.81	\$ 19.06	\$ 18.59	71.23%
Arizona (Phoenix)	\$ 18.79	\$ 18.76	\$ 16.89	\$ 16.43	29.34%
Central (Kansas City)	\$ 18.44	\$ 18.41	\$ 16.72	\$ 16.72	36.50%
<b>Florida (Tampa)</b>	<b>\$ 21.84</b>	<b>\$ 21.81</b>	<b>\$ 21.14</b>	<b>\$ 20.62</b>	<b>83.96%</b>
Mideast (Cleveland)	\$ 18.44	\$ 18.41	\$ 17.00	\$ 16.69	36.30%
Northeast (Boston)	\$ 19.69	\$ 19.66	\$ 17.89	\$ 17.44	34.30%
Pacific Northwest (Seattle)	\$ 18.34	\$ 18.31	\$ 16.59	\$ 16.03	27.50%
Southeast (Atlanta)	\$ 20.24	\$ 20.21	\$ 19.61	\$ 19.12	74.40%
Southwest (Dallas)	\$ 19.44	\$ 19.41	\$ 17.58	\$ 17.16	49.60%
Upper Midwest (Chicago)	\$ 18.24	\$ 18.21	\$ 16.54	\$ 16.66	12.70%

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

<b>Receipts:</b>	<b>OCT 2017</b>	<b>OCT 2016</b>
<b>Producer Milk</b>		
Class I	183,665,952	186,283,234
Class II	25,662,963	24,144,837
Class III	393,627	4,101,469
Class IV	9,034,211	9,665,816
Total Producer Milk	<b>218,756,753</b>	<b>224,195,356</b>
Average Butterfat Test	3.72%	3.70%
Percent of Producer Milk in Class I	83.96%	83.09%
Daily Average Receipts	7,056,669	7,232,108
<b>Other Source Milk</b>		
Class I	4,164,588	3,795,675
Class II	4,463,564	4,344,229
Class III	0	0
Class IV	485,231	1,059,720
Total Other Source Milk	<b>9,113,383</b>	<b>9,199,624</b>
<b>Overage</b>		
Class I	0	0
Class II	0	61,953
Class III	0	20,389
Class IV	0	0
Total Overage	<b>0</b>	<b>82,342</b>
<b>Opening Inventory</b>		
Class I	8,907,925	10,242,727
Class II	7,077	218,014
Class III	0	138,585
Class IV	4,082,303	5,497,486
Total Opening Inventory	<b>12,997,305</b>	<b>16,096,815</b>
<b>Total Receipts</b>	<b>240,867,441</b>	<b>249,574,137</b>
<b>Utilization:</b>		
<b>Class I Utilization</b>		
Inventory of Packaged FMP	9,393,030	9,453,523
Route Disposition Class I	186,637,961	190,455,870
Shrinkage	327,882	197,869
Transfers & Diversions to Nonpool	379,592	214,374
Total Class I Utilization	<b>196,738,465</b>	<b>200,321,636</b>
Average Butterfat Test	2.12%	2.08%
Daily Average Utilization	6,346,402	6,461,988
<b>Class II Utilization</b>		
Nonfluid Used To Produce	4,463,564	4,344,229
Shrinkage	0	0
Transfers & Diversions to Nonpool/Comm	11,839,417	8,451,075
Used To Produce/Other Uses	13,830,623	15,973,729
Total Class II Utilization	<b>30,133,604</b>	<b>28,769,033</b>
Average Butterfat Test	11.26%	11.06%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to	393,627	4,240,054
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>393,627</b>	<b>4,240,054</b>
Average Butterfat Test	3.92%	4.00%
<b>Class IV Utilization</b>		
Inventory	6,185,974	8,825,879
Nonfluid Used To Fortify	425,345	705,204
Shrinkage	3,159,137	3,128,665
Transfers & Diversions to Nonpool	2,732,295	2,389,621
Used To Produce/Other Uses	1,098,994	1,194,045
Total Class IV Utilization	<b>13,601,745</b>	<b>16,243,414</b>
Average Butterfat Test	8.24%	9.11%
<b>Total Utilization</b>	<b>240,867,441</b>	<b>249,574,137</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in October 2017 is \$20.62 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.26 per hundredweight plus 3.5 times the uniform butterfat price of \$2.7874 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 85.35% of all producer skim milk (priced to handlers at \$6.67 per hundredweight, plus the Class I differential) and 48.08% of producer butterfat (priced to handlers at \$2.8580 per pound plus Class I differential). Class II use accounted for 10.58% of all producer skim milk (\$6.84 per hundredweight) and 41.51% of producer butterfat (\$2.6716 per pound). Class III use accounted for 0.18% of all producer skim milk (\$7.63 per cwt) and 0.19% of producer butterfat (\$2.6646 per pound). Class IV use accounted for 3.89% of all producer skim milk (\$5.72 per cwt) and 10.22% of producer butterfat (\$2.6646 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b><u>September 2017</u></b>		
Whole Milk	88,598,976	40.03%
Fat Free Milk	18,096,874	8.18%
Low fat Milk (incl. 1%)	27,046,721	12.22%
Reduced Fat Milk (incl. 2%)	66,073,108	29.85%
Cultured Fluid Milk (incl. Buttermilk)	1,057,680	0.48%
Flavored Drinks and Milk	20,449,432	9.24%
<b>Total Disposition in Marketing Area</b>	<b>221,322,791</b>	<b>100.0%</b>
Total Disposition by Pool Plants	177,075,957	80.00%
Total Disposition by Non pool Plants	44,246,834	19.99%
<b>Total Disposition in Marketing Area</b>	<b>221,322,791</b>	<b>100.0%</b>

Receipts of producer milk during October 2017 totaled 218.8 million pounds, 5.4million pounds less than October 2016. Florida producers supplied an estimated 162.1 million pounds of milk in September 2017 or an estimated 80.00% of the producer milk pooled in Florida. In September 2016, Florida producers supplied 79.74% 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 October. In-area Class I route disposition was 221.3 million pounds in September, 778,863 pounds less than last year.

## Dairy Forecast for 2018, cont.

(continued from page 1) per pound due to large carrying supplies and lower expectations for exports. With high global stocks and lower expectations for exports, the NDM price forecast for the year has been lowered to \$0.770-\$0.840 per pound. With lower expected butter and NDM prices, more milk is expected to move into cheese production. As a result, the cheese price forecast for 2018 has been lowered to \$1.625-\$1.715 per pound. With more expected cheese production increasing whey supplies, lower-priced NDM substituting for whey products in some applications, high beginning stocks, and high competition from global suppliers, the dry whey price forecast has been lowered to \$0.325-\$0.355 per pound.

As a result of lower product price forecasts for 2018, the Class III and Class IV price forecasts have been lowered to \$15.50-\$16.40 and \$14.15-\$15.15 per cwt, respectively. The all-milk price forecast for 2018 is \$16.90-\$17.80 per cwt, a reduction from \$17.45-\$18.35 forecast last month. The 2018 all-milk price

Source: *Livestock, Dairy, and Poultry Outlook/LDP-M-281/November 16, 2017 Economic Research Service, USDA*

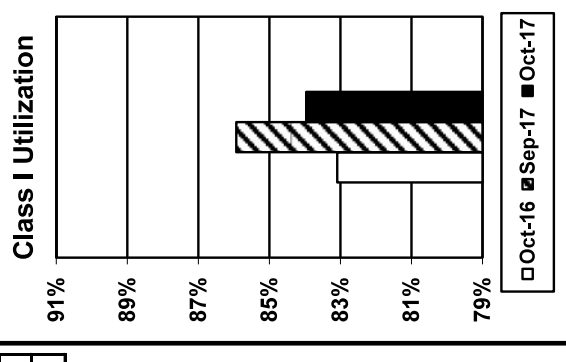


**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

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
Aug 2016	\$11.56	\$2.6613	\$20.47	\$6.71	\$2.4943	\$15.21	\$8.50	\$2.4873	\$16.91	\$6.16	\$2.4873	\$14.65	\$10.87	\$2.5765	\$19.51
Sep	\$13.57	\$2.5315	\$21.96	\$6.79	\$2.3152	\$14.66	\$8.61	\$2.3082	\$16.39	\$6.39	\$2.3032	\$14.23	\$12.84	\$2.4226	\$20.87
Oct	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$6.72	\$2.0493	\$13.66	\$13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$6.63	\$2.1044	\$13.76	\$12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	220,576	165	185,586	84.14%	27,353	12.40%	843	0.38%	6,796	3.08%
Sep	210,356	169	184,861	87.87%	20,487	9.74%	600	0.29%	4,408	2.10%
Oct	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	180**	183,666	83.96%	25,663	11.73%	394	0.18%	9,034	4.13%



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

## Florida Marketing Area - Federal Order 6

2017 & 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
November	12/11/17	12/12/17	12/13/17	11/20/17	11/20/17	12/04/17	12/05/17	12/13/17	12/14/17
December	01/11/18	01/12/18	01/16/18	12/19/17	12/20/17	01/04/18	01/05/18	01/16/18	01/17/18
January '18	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

\*\*The base rate for making partial payments in Hillsborough Co., FL for November will be \$18.56 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.53 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 – 571 November 9, 2017

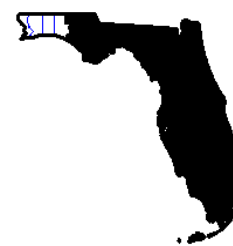
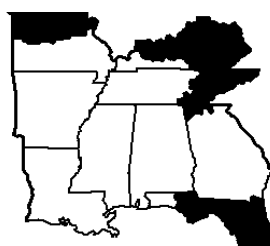
The milk production forecast for 2017 and 2018 is lowered from the previous month on an expected slower pace of growth in milk per cow and slightly lower cow numbers. For 2017, the fat basis import forecast is lowered on recent trade data and the expectation of slower cheese imports in the fourth quarter; the forecast is raised for 2018 on higher expected shipments of whole milk powder and butter. The 2017 skim-solids basis import forecast is reduced on lower-than-expected imports of milk protein concentrates and a number of other dairy products. This weakness is expected to carry over into 2018, supporting a lower import forecast. Fat basis exports are reduced for both 2017 and 2018 on lower butter and cheese exports. Skim-solids basis export forecasts are also reduced for both 2017 and 2018 on lower expected shipments of skim milk powder and whey products.

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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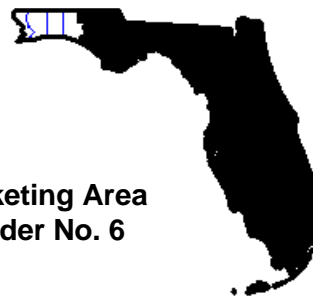


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# FLORIDA Fluid Milk Report

Erik F. Rasmussen  
Market Administrator

Florida Marketing Area  
Federal Order No. 6



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

December 2017

Volume 18—No. 12

## Dairy Forecast for 2018

*Excerpts from Livestock, Dairy, & Poultry Outlook, December 18, 2017, Economic Research Service, USDA:*

The forecast for the size of the dairy herd in 2018 has been lowered to 9.435 million head, as lower milk prices are expected to lead to slower growth in the second half of the year. Based on recent data and lower expected prices, the milk per cow forecast has been reduced to 23,250 pounds. With these changes, milk production is now projected at 219.3 billion pounds for the year, 0.4 billion pounds lower than previously forecast.

The forecasts for imports and exports on a milk-fat basis for 2018 are unchanged at 6.1 billion pounds and 9.4 billion pounds, respectively. If realized, these forecasts would represent growth of 0.3 billion pounds in exports and no change in imports from 2017. As high stocks persist, ending stocks are now projected 0.4 billion pounds higher than previously forecast, at 12.8 billion pounds for the year. Recent weakness in dairy product prices coupled with high stocks suggest lower domestic demand than previously thought; therefore, the domestic use forecast for the year on a milk-fat basis has been lowered 0.8 billion pounds to 215.9 billion.

The forecast for imports on a skim-solids basis for 2018 remains at 6.1 billion pounds, level with the forecast for 2017. The export forecast for the year on a skim-solids basis has been raised slightly to 41.8 billion pounds, as some of the growth in whey product exports in 2017 should carry over to the following year. As higher stock levels are expected to continue in 2018, the ending stock forecast has been raised 1.3 billion pounds to 12.0 billion. The domestic use forecast on a skim-solids basis has been lowered to 183.2 billion pounds for the year, 1.9 billion pounds less than last month's forecast, as weaker domestic demand is expected.

Product price forecasts have been lowered across the board for 2018. The cheddar cheese price is now forecast at (continued on page 4)

## Uniform Price Up Slightly

The uniform price in Hillsborough County, Florida, was \$20.66 per hundredweight for milk at 3.5 percent butterfat for the month of November. This is an increase of \$0.04 compared with the previous month and an increase of \$1.23 from November 2016.

Class I utilization was 83.34 percent in November. This represents a decrease of 0.62 percent compared to last month and is an increase of 0.19 percent compared with November 2016.

## National Dairy Situation

The USDA estimates that the total U.S. production of milk in October 2017 was 17.81 billion pounds, 1.2 percent higher than October of last year and 0.4 percent higher compared with September 2017 on a daily average basis. Total cheese output was 1.07 billion pounds, 1.7 percent above October 2016 and 1.8 percent above September 2017 on a daily average basis. Butter production was 143 million pounds, 2.6 percent above October 2016 and 3.3 percent above September 2017 on a daily average basis.

Nonfat dry milk powder production was 149.2 million pounds in October, up 6.5 percent from October 2016 and 8.1 percent lower than September 2017 on a daily average basis. Total dry whey production was 80.6 million pounds in October, 3.8 percent below October 2016 and 14.5 percent below the previous month on a daily average basis. Whey protein concentrates production was 40.9 million pounds in October, 7.5 percent above October 2016 and 1.8 percent above September 2017 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 unchanged at 2.45.

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

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.11%	4,037,183	\$2.6804	\$ 10,821,265.30
Class I Differential at Location				226,239.56
Class II Butterfat	40.08%	3,295,147	\$2.5616	8,440,848.55
Class III Butterfat	1.77%	145,730	\$2.5546	372,281.86
Class IV Butterfat	9.04%	743,256	\$2.5546	1,898,721.79
<b>Total Butterfat</b>	<b>100.00%</b>	<b>8,221,316</b>		<b>\$ 21,759,357.06</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.6467**

### 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	85.73%	179,923,915	\$7.28 /cwt.	\$ 13,098,461.02
Class I Butterfat	49.11%	4,037,183	\$2.6804 /lb.	10,821,265.30
Class I Differential at Location		183,961,098		10,286,239.09
<b>Total Class I Milk</b>	<b>84.34%</b>	<b>183,961,098</b>		<b>\$ 34,205,965.41</b>
Class II Skim Milk	9.48%	19,906,690	\$6.58 /cwt.	\$ 1,309,860.21
Class II Butterfat	40.08%	3,295,147	\$2.5616 /lb.	8,440,848.55
<b>Total Class II Milk</b>	<b>10.64%</b>	<b>23,201,837</b>		<b>\$ 9,750,708.76</b>
Class III Skim Milk	1.52%	3,191,196	\$8.23 /cwt.	\$ 262,635.43
Class III Butterfat	1.77%	145,730	\$2.5546 /lb.	372,281.86
<b>Total Class III Milk</b>	<b>1.53%</b>	<b>3,336,926</b>		<b>\$ 634,917.29</b>
Class IV Skim Milk	3.27%	6,858,258	\$5.23 /cwt.	\$ 358,686.89
Class IV Butterfat	9.04%	743,256	\$2.5546 /lb.	1,898,721.79
<b>Total Class IV Milk</b>	<b>3.49%</b>	<b>7,601,514</b>		<b>\$ 2,257,408.68</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>218,101,375</b>		<b>\$ 46,849,000.14</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$0.00
Producer butterfat at uniform butterfat price	(\$21,759,357.06)
Location Adjustments to Producers	(\$297,586.89)
1/2 Unobligated Balance in P.S.F.	\$92,960.40

### Adjusted Pool Value

Reserve for Producer Settlement Fund	\$ 11.85678	\$24,885,016.59
	\$ 0.04678	\$98,181.62

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

**\$11.81**

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

**\$20.66\***

\* 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 %
	NOV 2017	DEC 2017	OCT 2017	NOV 2017	NOV 2017
Appalachian (Charlotte)	\$ 19.81	\$ 20.28	\$ 18.59	\$ 18.63	73.95%
Arizona (Phoenix)	\$ 18.76	\$ 19.23	\$ 16.43	\$ 16.02	28.41%
Central (Kansas City)	\$ 18.41	\$ 18.88	\$ 16.72	\$ 15.98	40.59%
<b>Florida (Tampa)</b>	<b>\$ 21.81</b>	<b>\$ 22.28</b>	<b>\$ 20.62</b>	<b>\$ 20.66</b>	<b>84.34%</b>
Mideast (Cleveland)	\$ 18.41	\$ 18.88	\$ 16.69	\$ 16.24	37.70%
Northeast (Boston)	\$ 19.66	\$ 20.13	\$ 17.44	\$ 17.14	35.10%
Pacific Northwest (Seattle)	\$ 18.31	\$ 18.78	\$ 16.03	\$ 15.69	27.29%
Southeast (Atlanta)	\$ 20.21	\$ 20.68	\$ 19.12	\$ 19.07	74.89%
Southwest (Dallas)	\$ 19.41	\$ 19.88	\$ 17.16	\$ 16.76	53.82%
Upper Midwest (Chicago)	\$ 18.21	\$ 18.68	\$ 16.66	\$ 16.67	13.40%

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

<b>Receipts:</b>	<b>Nov 2017</b>	<b>Nov 2016</b>
<b>Producer Milk</b>		
Class I	183,961,098	187,633,008
Class II	23,201,837	23,791,192
Class III	3,336,926	7,254,382
Class IV	7,601,514	7,000,062
Total Producer Milk	<b>218,101,375</b>	<b>225,678,644</b>
Average Butterfat Test	3.77%	3.71%
Percent of Producer Milk in Class I	84.34%	83.15%
Daily Average Receipts	7,270,046	7,522,621
<b>Other Source Milk</b>		
Class I	3,166,639	3,452,793
Class II	4,358,491	4,129,428
Class III	0	0
Class IV	2,016,849	2,556,773
Total Other Source Milk	<b>9,541,979</b>	<b>10,138,994</b>
<b>Overage</b>		
Class I	0	0
Class II	0	0
Class III	0	0
Class IV	0	3,652
Total Overage	<b>0</b>	<b>3,652</b>
<b>Opening Inventory</b>		
Class I	9,393,030	9,453,523
Class II	0	432,209
Class III	0	0
Class IV	6,185,974	8,393,670
Total Opening Inventory	<b>15,579,004</b>	<b>18,279,402</b>
<b>Total Receipts</b>	<b>243,222,358</b>	<b>254,100,692</b>
<b>Utilization:</b>		
<b>Class I Utilization</b>		
Inventory of Packaged FMP	9,151,027	9,698,202
Route Disposition Class I	186,332,989	190,391,852
Shrinkage	506,521	265,423
Transfers & Diversions to Nonpool	530,230	183,847
Total Class I Utilization	<b>196,520,767</b>	<b>200,539,324</b>
Average Butterfat Test	2.18%	2.17%
Daily Average Utilization	6,550,692	6,684,644
<b>Class II Utilization</b>		
Nonfluid Used To Produce	4,358,490	3,896,291
Shrinkage	1,202	0
Transfers & Diversions to Nonpool/Comm	9,835,514	7,550,192
Used To Produce/Other Uses	13,365,122	16,906,346
Total Class II Utilization	<b>27,560,328</b>	<b>28,352,829</b>
Average Butterfat Test	11.96%	13.26%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to	3,336,926	7,254,382
Use to Produce/Other Uses	0	0
Total Class III Utilization	<b>3,336,926</b>	<b>7,254,382</b>
Average Butterfat Test	4.37%	3.59%
<b>Class IV Utilization</b>		
Inventory	7,413,847	11,081,340
Nonfluid Used To Fortify	1,676,464	1,467,727
Shrinkage	2,437,649	2,999,312
Transfers & Diversions to Nonpool	3,150,466	1,231,391
Used To Produce/Other Uses	1,125,911	11,743,887
Total Class IV Utilization	<b>15,804,337</b>	<b>17,954,157</b>
Average Butterfat Test	7.08%	6.50%
<b>Total Utilization</b>	<b>243,222,358</b>	<b>254,100,692</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in November 2017 is \$20.66 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$11.81 per hundredweight plus 3.5 times the uniform butterfat price of \$2.6467 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 85.73% of all producer skim milk (priced to handlers at \$7.28 per hundredweight, plus the Class I differential) and 49.11% of producer butterfat (priced to handlers at \$2.6804 per pound plus Class I differential). Class II use accounted for 9.48% of all producer skim milk (\$6.58 per hundredweight) and 40.08% of producer butterfat (\$2.5616 per pound). Class III use accounted for 1.52% of all producer skim milk (\$8.23 per cwt) and 1.77% of producer butterfat (\$2.5546 per pound). Class IV use accounted for 3.27% of all producer skim milk (\$5.23 per cwt) and 9.04% of producer butterfat (\$2.5546 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b>October 2017</b>		
Whole Milk	88,313,511	37.63%
Fat Free Milk	19,568,048	8.33%
Low fat Milk (incl. 1%)	30,015,457	12.80%
Reduced Fat Milk (incl. 2%)	67,102,961	28.60%
Cultured Fluid Milk (incl. Buttermilk)	1,245,173	0.53%
Flavored Drinks and Milk	28,434,831	12.11%
<b>Total Disposition in Marketing Area</b>	<b>234,679,981</b>	<b>100.0%</b>
Total Disposition by Pool Plants	186,637,961	79.52%
Total Disposition by Non pool Plants	48,042,020	20.48%
<b>Total Disposition in Marketing Area</b>	<b>234,679,981</b>	<b>100.0%</b>

Receipts of producer milk during November 2017 totaled 218.1 million pounds, 7.6 million pounds less than November 2016. Florida producers supplied an estimated 174.5 million pounds of milk in October 2017 or an estimated 79.80% of the producer milk pooled in Florida. In October 2016, Florida producers supplied 76.41% 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 November. In-area Class I route disposition was 234.7 million pounds in October 2017, 6.3 million pounds less than last year.

## Dairy Forecast for 2018, cont.

(continued from page 1) \$1.620-\$1.700 per pound, while the dry whey price is now forecast at \$0.310-\$0.340 per pound for the year. The butter price is forecast at \$2.270-\$2.380 per pound for the year, 2 cents lower at the midpoint of the range than last month, and the NDM price is forecast at \$0.745-\$0.805 per pound for 2018, 3 cents lower at the midpoint of the range. The Class III and Class IV price forecasts for the year are \$15.30-\$16.10 and \$13.90-\$14.80 per cwt, respectively. The all-milk price forecast for 2018 is 30 cents lower at the midpoint of the range than the previous projection, at \$16.65-\$17.45 per cwt.

## Outlook for Dairy Feed Prices

The 2017/18 price forecast for corn is \$2.85-\$3.55 per pound, unchanged from last month's forecast at the midpoint of the range. The soybean meal price forecast for 2017/18 is \$295-\$335 per short ton, unchanged from last month's forecast. The alfalfa hay price in October was \$152 per short ton, \$3 more than September and \$17 more than October 2016.

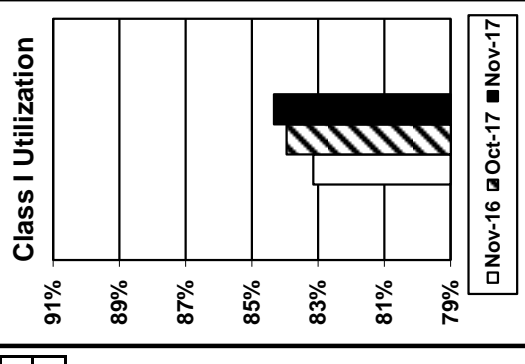
Source: Livestock, Dairy, Poultry Outlook/LDP-M-282/December 18, 2017 Economic Research Service, USDA

**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
Oct 2016	\$14.18	\$2.3763	\$22.00	\$7.14	\$2.0563	\$14.09	\$7.92	\$2.0493	\$14.82	\$6.72	\$2.0493	\$13.66	\$13.13	\$2.2060	\$20.39
Nov	\$13.19	\$2.1289	\$20.18	\$7.47	\$2.1114	\$14.60	\$9.74	\$2.1044	\$16.76	\$6.63	\$2.1044	\$13.76	\$12.44	\$2.1202	\$19.43
Dec	\$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											

**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 2016	224,195	165	186,283	83.09%	24,145	10.77%	4,101	1.83%	9,666	4.31%
Nov	225,679	165	187,633	83.15%	23,791	10.54%	7,254	3.21%	7,000	3.10%
Dec	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	180**	183,961	84.34%	23,202	10.64%	3,337	1.53%	7,601	3.49%



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



## Florida Marketing Area - Federal Order 6

2017 & 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
December	01/11/18	01/12/18	01/16/18	12/19/17	12/20/17	01/04/18	01/05/18	01/16/18	01/17/18
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

\*\*The base rate for making partial payments in Hillsborough Co., FL for December will be \$18.59 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.56 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 – 572 December 12, 2017

The milk production forecast is lowered for 2017 on slower growth in milk per cow. The slower growth in milk per cow is expected to carry into 2018 and combined with an expected slower rate of growth in cow numbers, the 2018 milk production forecast is lowered. The 2017 and 2018 fat basis import and export forecasts are unchanged from the previous month. On a skim-solids basis, the 2017 and 2018 export forecasts are raised on higher expected whey exports. No changes are made to 2017 and 2018 skim-solids basis import forecasts.

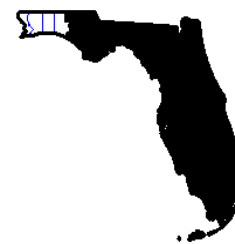
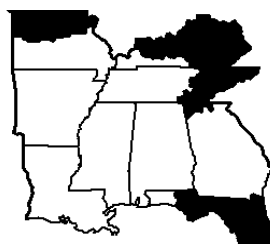
Price forecasts for cheese, butter, and nonfat dry milk are lowered for 2017 on current price weakness and slower demand. The 2017 whey price forecast is unchanged at the midpoint. All dairy product price forecasts are reduced for 2018 on pressure from large stocks and slower expected demand.

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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