FLORIDA Fluid Milk Report

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Volume 21-No. 1

USDA's Dairy Outlook

Excerpts from Livestock, Dairy, and Poultry Outlook, January 2020, USDA, Economic Research Service:

The 2020 annual forecast for milk production has been lowered 0.4 billion pounds to 222.0 billion pounds. The forecast for the average size of the milking herd is 9.335 million head, unchanged from last month's forecast. With the significant drop in milk per cow in November, expectations for 2020 yields have been lowered. The milk per cow estimate is 23,785 pounds per head, 45 pounds lower than last month's forecast.

With lower expected imports of butter and cheese, the 2020 forecast for imports on a milk-fat basis has been lowered 0.1 billion pounds to 6.3 billion. The forecast for imports on a skim-solids basis is unchanged at 5.5 billion. On a milk -fat basis, the 2020 export forecast has been raised 0.1 billion pounds to 9.4 billion. The export forecast on a skim-solids basis has been raised 0.3 billion pounds to 43.4 billion due to higher expected exports of NDM/SMP.

Ending stocks for 2020 on a milk-fat basis are projected at 13.4 billion pounds for the year, 0.1 billion higher than last month's forecast. On a skim-solids basis, ending stocks are projected at 10.4 billion pounds, 0.4 billion below the last forecast, due to lower expected milk production and higher expected exports. Lower expected growth in domestic demand is expected to carry into 2020. The domestic use forecasts for 2020 have been lowered to 218.0 billion pounds on a milk-fat basis (-0.7 billion) and to 182.9 billion pounds on a skim-solids basis (-0.6 billion).

With the lower expected cheese price, the Class III milk price forecast for 2020 has been lowered \$0.30 to \$17.35 per cwt. With the lower butter price forecast more than offsetting the higher NDM price forecast, the Class IV milk price forecast has been (continued on page 4)

Uniform Price

The uniform price in Hillsborough County, Florida was \$23.18 per hundredweight for milk at 3.5 percent butterfat for the month of December 2019. This is an increase of \$0.95 per hundredweight compared with the previous month and an increase of \$3.71 per hundredweight from December 2018.

Class I utilization was 80.37 percent in December. This represents a 3.16 percent decrease compared to last month and is 0.94 percent lower than December of last year.

National Dairy Situation

The USDA estimates that the total U.S. production of milk in November was 17.4 billion pounds, 0.5 percent above November of last year and 0.1 percent lower compared with October 2019 on a daily average basis. Total cheese output (excluding cottage cheese) was 1.10 billion pounds, 0.5 percent above November 2018 but 3.2 percent below October 2019 on a daily average basis. Butter production was 156 million pounds, 4.4 percent above November 2018 but 0.6 percent below October 2019 on a daily average basis.

Nonfat dry milk powder production was 142.0 million pounds in November, 5.7 percent higher than last November and 5.1 percent above October on a daily average basis. Total dry whey production was 75.1 million pounds, 3.9 percent above November 2018 but 17.3 percent below the prior month on a daily average basis. Whey protein concentrates production was 40.3 million pounds in November, 1.5 percent below November 2018 and 0.6 percent lower than October on a daily average basis.

November's 2.61 milk-feed price ratio, the pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk, was up 0.22.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - December 2019

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	<u>Pounds</u>	Price/lb.	<u>Value</u>
Class I Butterfat	50.46%	4,151,622	\$2.3208	\$ 9,635,084.34
Class I Differential at Location				233,269.03
Class II Butterfat	43.80%	3,603,428	\$2.2022	7,935,469.14
Class III Butterfat	2.25%	185,229	\$2.1952	406,614.71
Class IV Butterfat	3.49%	286,902	\$2.1952	629,807.27
Total Butterfat	100.00%	8,227,181		\$ 18,840,244.49

\$2.2900 Uniform Butterfat Price per lb. (Hillsborough County, Florida):

Calculation of Uniform Skim Milk Price:

Producer Milk	<u>Utilization</u>	Pounds	Price per unit	<u>Value</u>
Class I Skim Milk	81.53%	172,611,326	\$11.61 /cwt.	\$ 20,040,174.93
Class I Butterfat	50.46%	4,151,622	\$2.3208 /lb.	9,635,084.34
Class I Differential at Location		176,762,948		9,900,152.81
Total Class I Milk	80.37%	176,762,948		\$ 39,575,412.08
Class II Skim Milk	12.26%	25,952,913	\$9.43 /cwt.	\$ 2,447,359.68
Class II Butterfat	43.80%	3,603,428	\$2.2022 /lb.	7,935,469.14
Total Class II Milk	13.44%	29,556,341		\$ 10,382,828.82
Class III Skim Milk	2.19%	4,639,476	\$12.11 /cwt.	\$ 561,840.53
Class III Butterfat	2.25%	185,229	\$2.1952 /lb.	406,614.71
Total Class III Milk	2.19%	4,824,705		\$ 968,455.24
Class IV Skim Milk	4.02%	8,502,268	\$9.34 /cwt.	\$ 794,111.81
Class IV Butterfat	3.49%	286,902	\$2.1952 /lb.	629,807.27
Total Class IV Milk	4.00%	8,789,170		\$ 1,423,919.08
Producer Milk	100.00%	219,933,164		\$ 52,350,615.22

Adjustments

Overage and Other Source \$16,628.20 **Inventory Adjustments** (\$2,887.10) Producer butterfat at uniform butterfat price (\$18,840,244.49) Location Adjustments to Producers (\$287,700.09) 1/2 Unobligated Balance in P.S.F. \$123,006.67

Adjusted Pool Value

\$ 15.75743 Reserve for Producer Settlement Fund \$ 0.04743 \$15.71

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

\$23.18*

\$33,359,418.41

\$100,408.49

Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	Dec	Jan	Nov	Dec	Dec
Appalachian (Charlotte)	\$ 22.73	\$ 22.41	\$ 20.53	\$ 21.11	70.07%
Arizona (Phoenix)	\$ 21.68	\$ 21.36	\$ 18.53	\$ 18.71	27.81%
California (Woodland)	\$ 21.43	\$ 21.11	\$ 17.06	\$ 17.60	24.30%
Central (Kansas City)	\$ 21.33	\$ 21.01	\$ 17.45	\$ 18.08	37.62%
Florida (Tampa)	\$ 24.73	\$ 24.41	\$ 22.33	\$ 23.18	80.37%
Mideast (Cleveland)	\$ 21.33	\$ 21.01	\$ 18.01	\$ 18.44	37.30%
Northeast (Boston)	\$ 22.58	\$ 22.26	\$ 19.20	\$ 19.28	31.80%
Pacific Northwest (Seattle)	\$ 21.23	\$ 20.91	\$ 17.64	\$ 17.77	22.94%
Southeast (Atlanta)	\$ 23.13	\$ 22.81	\$ 20.98	\$ 21.63	72.72%
Southwest (Dallas)	\$ 22.33	\$ 22.01	\$ 17.48	\$ 18.22	40.48%
Upper Midwest (Chicago)	\$ 21.13	\$ 20.81	\$ 19.51	\$ 18.97	12.90%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:	Dec 2019	Dec 2018
Producer Milk		
Class I	176,762,948	185,341,360
Class II	29,556,341	28,985,352
Class III	4,824,705	7,945,508
Class IV	8,789,170	5,644,553
Total Produc	-,,	227,916,773
Average Butter		3.70%
Percent of Producer Milk in		81.31%
Daily Average R Other Source Milk	eceipts 7,094,618	7,352,154
Class I	2,890,448	2,844,605
Class II	4,797,070	4,131,279
Class III	4,797,070	1,865
Class IV	701,317	640,819
Total Other Sou		7,618,568
Overage	GE WIIK 0,300,033	7,010,300
Class I	0	0
Class II	6,837	0
Class III	0,037	0
Class IV	716	0
Total C		0
Opening Inventory	overage 7,553	U
Class I	9,460,397	8,122,967
Class II	24,613	54,691
Class III	24,013	84,454
Class IV	5,559,313	3,691,382
Total Opening In		11,904,294
Total Re	-	247,439,635
Itilization:	2.0,0.0,0.0	2, 100,000
Class I Utilization		
Inventory of Packaged FMP	7,123,408	5,957,621
Route Disposition Class I	180,694,295	188,705,578
Shrinkage	1,123,192	574,286
Transfers & Diversions to Nonpool	172,898	1,071,447
Total Class I Ut	ilization 189,113,793	196,308,932
Average Butter	fat Test 2.32%	2.24%
Daily Average Ut	ilization 6,100,445	6,332,546
Class II Utilization		
Nonfluid Used To Produce	4,797,069	4,131,280
Shrinkage	0	0
Transfers & Diversions to Nonpool/Comm	nercial Foods 16,396,000	16,700,021
Used To Produce/Other Uses	13,191,792	12,290,821
Total Class II Ut	ilization 34,384,861	33,122,122
Average Butter	fat Test 10.57%	11.16%
Class III Utilization		
Shrinkage	0	3,012,268
Transfers & Diversions to Nonpool/Used	to Produce 4,731,997	3,495,560
Use to Produce/Other Uses	92,708	1,523,999
Total Class III Ut	ilization 4,824,705	8,031,827
Average Butter	fat Test 3.83%	3.60%
Class IV Utilization		
Inventory	8,016,369	8,621,661
Nonfluid Used To Fortify	643,291	576,168
Shrinkage	3,411,803	0
Transfers & Diversions to Nonpool	1,700,462	778,925
Used To Produce/Other Uses	1,278,591	0
		9,976,754
Total Class IV Ut	ilization 15,050,516	3,51 0,1 0
Total Class IV Ut Average Butter		6.03%

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in December 2019 is \$23.18 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$15.71 per hundredweight plus 3.5 times the uniform butterfat price of \$2.2900 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 81.53% of all producer skim

milk (priced to handlers at \$11.61 per hundredweight, plus the Class I differential) and 50.46% of producer butterfat (priced to handlers at \$2.3208 per pound plus Class I differential). Class Ш accounted for 12.26% of all producer skim milk (\$9.43 per hundredweight) and 43.80% of producer butterfat (\$2.2022 per pound). Class III use accounted for 2.19% of all producer skim milk (\$12.11 per cwt) and 2.25% of producer butterfat (\$2.1952 per pound). Class IV use accounted for 4.02% of all producer skim milk (\$9.34 per cwt) and 3.49% of producer butterfat (\$2.1952 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
November 2019		
Whole Milk	89,386,411	41.42%
Fat Free Milk	14,659,864	6.79%
Low fat Milk (incl. 1%)	23,688,079	10.99%
Reduced Fat Milk (incl. 2%)	62,612,503	29.01%
Cultured Fluid Milk (incl. Buttermilk)	1,618,527	0.75%
Flavored Drinks and Milk	23,835,137	11.04%
Total Disposition in Marketing Area	215,800,521	100.0%
Total Disposition by Pool Plants	180,428,975	83.60%
Total Disposition by Nonpool Plants	35,371,546	16.40%
Total Disposition in Marketing Area	215,800,521	100.0%

Receipts of producer milk during December 2019 totaled 219.9 million pounds, 8 million less than December 2018. Florida producers supplied 152.6 million pounds of milk in November 2019 or an estimated 84.73% of the producer milk pooled in Florida. In November 2018, they supplied 81.34% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for December 2019. In-area Class I route disposition was 215.8 million pounds in November 2019, 9.7 million pounds less than November of last year.

USDA's Dairy Outlook

(continued from page 1) lowered by \$0.05 to \$16.90 per cwt. The all-milk forecast for 2020 has been lowered to \$19.25 per cwt, \$0.15 lower than last month's forecast.

Borden Dairy Initiates Chapter 11 Bankruptcy Reorganization

On January 5, 2020, Borden Dairy initiated Chapter 11 bankruptcy reorganization proceedings. Borden Dairy produces fluid milk products, cream, buttermilk, dips, sour cream, and other products. The company had sales of \$1.1 billion in 2018 and is owned by Acon Investments, LLC.

Outlook for Feed Prices

The 2019/20 corn price forecast is unchanged from last month at \$3.85 per bushel. The soybean meal forecast for 2019/20 is \$305 per short ton, \$5 lower than last month's forecast. The November alfalfa hay price was \$173 per short ton, \$6 lower than October but the same as November 2018. The 5-State weighted-average price for premium alfalfa hay in November was \$209 per short ton, \$4 higher than the October price. For more information, see Feed Outlook, published by USDA, Economic Research Service.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

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100L		CLASSI	(CLASS II	() I	,		CLASS IV	(ONIFORM	(
Period	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
Sep 2018	\$ \$11.32	\$2.6658	\$20.25	\$6.43	\$2.5512	\$15.13	\$7.45	\$2.5442	\$16.09	\$ 6.12	\$2.5442	\$14.81	\$ 10.48	\$2.6054	\$19.23
Oct	\$13.11	\$2.5933	\$21.73	\$6.81	\$2.5621	\$15.54	\$6.83	\$2.5551	\$15.53	\$ 6.29	\$2.5551	\$15.01	\$ 12.28	\$2.5783	\$20.87
Nov	\$12.21	\$2.6118	\$20.92	\$6.96	\$2.5455	\$15.63	\$5.76	\$2.5385	\$14.44	\$ 6.40	\$2.5385	\$15.06	\$ 11.49	\$2.5799	\$20.12
Dec	\$11.82	\$2.5826	\$20.45	\$7.12	\$2.5150	\$15.67	\$5.18	\$2.5080	\$13.78	\$ 6.54	\$2.5080	\$15.09	\$ 10.93	\$2.5491	\$19.47
Jan 2019	\$11.92	\$2.5757	\$20.52	\$7.22	\$2.5051	\$15.74	\$5.41	\$2.4981	\$13.96	\$ 6.98	\$2.4981	\$15.48	\$ 11.28	\$2.5414	\$19.78
Feb	\$12.20	\$2.5502	\$20.70	\$7.50	\$2.5415	\$16.13	\$5.20	\$2.5345	\$13.89	\$ 7.24	\$2.5345	\$15.86	\$ 11.45	\$2.5465	\$19.96
Mar	\$12.65	\$2.6210	\$21.38	\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr	\$12.45	\$2.6139	\$21.16	\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174	\$22.47	\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	\$17.11	\$2.2555	\$24.41	\$9.98											

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Class I Utilization								8							8	□ Dec-18 ☐ Nov-19 ■ Dec-19	
Clas	%88	8	ò	%98 %98		84%		82%		%0%			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Dec-18	
S IV	%	3.80%	1.14%	0.41%	2.48%	0.40%	0.56%	1.87%	2.03%	1.96%	1.91%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%
CLASS IV	1000 lbs.	7,775	2,470	890	5,645	933	1,164	4,227	4,352	4,048	3,619	4,205	827	9,752	2,482	2,720	8,789
CLASS III	%	0.32%	0.25%	1.31%	3.49%	1.94%	2.94%	3.42%	0.21%	0.36%	2.52%	1.69%	%29.0	1.83%	0.52%	1.07%	2.19%
CLA	1000 lbs.	099	549	2,861	7,946	4,489	6,080	7,727	458	751	4,776	3,351	1,430	3,737	1,134	1,933	4,825
CLASS II	%	14.00%	14.38%	12.93%	12.72%	11.71%	12.18%	12.79%	12.38%	11.94%	13.52%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%
CLA	1000 lbs.	28,667	31,260	28,244	28,985	27,158	25,172	28,856	26,502	24,611	25,591	27,088	28,300	27,377	33,367	27,380	29,556
I SS	%	81.88%	84.23%	85.35%	81.31%	85.95%	84.32%	81.92%	85.38%	85.74%	82.05%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%
CLASS	1000 lbs.	167,685	183,064	186,412	185,341	199,339	174,316	184,855	182,709	176,728	155,308	164,132	184,434	163,443	180,819	148,163	176,763
Number of	Farms	153	125	126	128	128	113	114	118	110	96	66	123	121	119	108	115**
Producer Milk	1000 lbs.	204,787	217,343	218,408	227,917	231,918	206,732	225,665	214,020	206,139	189,294	198,777	214,991	204,310	217,803	180,196	219,933
Pool	Period	Sep 2018	Oct	Nov	Dec	Jan 2019	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer		Second Paymer	l Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
January	02/11/20	02/12/20	02/13/20	01/21/20	01/21/20	02/04/20	02/05/20	02/13/20	02/14/20
February	03/11/20	03/12/20	03/13/20	02/19/20	02/20/20	03/04/20	03/05/20	03/13/20	03/16/20
March	04/11/20	04/13/20	04/14/20	03/19/20	03/20/20	04/06/20	04/06/20	04/14/20	04/15/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for January will be \$20.86 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$19.70 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 596, January 10, 2020

Milk production forecasts for 2019 and 2020 are lowered from December on slower expected growth in milk per cow. The 2019 fat basis import forecast is unchanged from last month, but the 2020 import forecast is reduced on lower expected cheese and butterfat imports. The fat basis export forecast for 2019 and 2020 is raised on recent trade data and strong sales of cheese and other dairy-containing products. On a skim solids basis, the 2019 and 2020 import forecasts are unchanged. Skim-solids basis export forecasts for 2019 and 2020 are raised on strong global demand for nonfat dry milk (NDM).

Dairy product price estimates for 2019 include December price data. For 2020, cheese, butter, and whey price forecasts are reduced on demand weakness and relatively high stocks. The NDM price forecast is raised from December on continued strength in demand from export markets. The Class III price and Class IV price are lowered from the previous month. The 2019 all milk estimate is unchanged at \$18.60, but the 2020 all milk price forecast is reduced to \$19.25 per cwt.

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



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com February 2020 Volume 21—No. 2

Recent Developments in Trade Policy

Excerpts from Livestock, Dairy, and Poultry Outlook, February 2020, USDA, Economic Research Service:

On January 1, 2020, the U.S.-Japan Trade Agreement (USJTA) became effective. Under the agreement, Japan's tariffs on cheese (some as high as 40 percent) from the United States will be phased out over 15 years. Japan's imports of U.S. cheese totaled \$156 million in 2018. Tariffs on whey products from the United States will be phased out over 5, 15, or 20 years, depending upon the type of whey product. Japan's imports of U.S. whey products totaled \$59 million in 2018. Japan immediately eliminated its 8.5-percent tariff on U.S. lactose and 2.9 percent tariff on U.S. milk albumin. U.S. access to the Japanese market under USJTA is similar to access provided to Japan's trading partners participating in the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (entered into force on December 30, 2018) and the EU-Japan Economic Partnership Agreement (entered into force on February 1 2018).

On January 15, 2020, the United States and China signed an agreement called the Phase One trade deal. For dairy products, the agreement addresses several nontariff issues. These include changes related to U.S. facility and product registration; changes to regulations concerning imports of certain U.S. dairy products (including extended shelf-life milk, fortified milk, infant formula, ultra-filtered milk, and permeate powder); and transparency and due process provisions with respect to geographical indications and common food names. China has also agreed that U.S. agricultural exports to China shall exceed the 2017 baseline amount by no less \$12.5 billion in 2020 and \$19.5 billion in 2021. Dairy products are included in the list of agricultural goods for this provision, but there is not a specific value allocation for the dairy sector within the agricultural product category. Retaliatory tariffs were not addressed by the agreement. (continued on pg. 4)

Uniform Price

The uniform price in Hillsborough County, Florida was \$23.33 per hundredweight for milk at 3.5 percent butterfat for the month of January 2020. This is an increase of \$0.15 per hundredweight compared with the previous month and an increase of \$3.55 per hundredweight from January 2019.

Class I utilization was 85.55 percent in January. This represents a 5.18 percent increase compared to last month and is 0.40 percent lower than January of last year.

National Dairy Situation

The USDA estimates that the total U.S. production of milk in December was 18.28 billion pounds, 0.7 percent above December of last year and 1.3 percent higher compared with November 2019 on a daily average basis. Annual milk production for 2019 is estimated to be 0.3 percent above 2018.

Total cheese output (excluding cottage cheese) was 1.11 billion pounds, 0.2 percent above December 2018 and 2.0 percent below November 2019 on a daily average basis. Butter production was 177 million pounds, 4.0 percent above December 2018 and 10.3 percent above November 2019 on a daily average basis.

Nonfat dry milk powder production was 164.3 million pounds in December, 15.3 percent higher than last December and 12.2 percent above November on a daily average basis. Total dry whey production was 79.8 million pounds, 7.1 percent above December 2018 and 2.8 percent above the prior month on a daily average basis. Whey protein concentrates production was 42.8 million pounds in December, 2.2 percent below December 2018 and 2.2 percent higher than November on a daily average basis.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - January 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	<u>Pounds</u>	Price/lb.	<u>Value</u>
Class I Butterfat	50.45%	4,185,784	\$2.2015	\$ 9,215,003.49
Class I Differential at Location				234,443.36
Class II Butterfat	40.58%	3,367,283	\$2.1187	7,134,262.51
Class III Butterfat	1.71%	141,727	\$2.1117	299,284.90
Class IV Butterfat	7.26%	602,297	\$2.1117	1,271,870.56
Total Butterfat	100.00%	8.297.091		\$ 18.154.864.82

\$2.1881 Uniform Butterfat Price per lb. (Hillsborough County, Florida):

Calculation of Uniform Skim Milk Price:

Producer Milk	<u>Utilization</u>	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	86.89%	188,421,783	\$11.71 /cwt.	\$ 22,064,190.78
Class I Butterfat	50.45%	4,185,784	\$2.2015 /lb.	9,215,003.49
Class I Differential at Location		192,607,567		10,769,515.82
Total Class I Milk	85.55%	192,607,567		\$ 42,048,710.09
Class II Skim Milk	10.00%	21,678,239	\$9.98 /cwt.	\$ 2,163,488.24
Class II Butterfat	40.58%	3,367,283	\$2.1187 /lb.	7,134,262.51
Total Class II Milk	11.12%	25,045,522		\$ 9,297,750.75
Class III Skim Milk	1.67%	3,621,941	\$10.01 /cwt.	\$ 362,556.28
Class III Butterfat	1.71%	141,727	\$2.1117 /lb.	299,284.90
Total Class III Milk	1.67%	3,763,668		\$ 661,841.18
Class IV Skim Milk	1.44%	3,130,979	\$9.60 /cwt.	\$ 300,573.98
Class IV Butterfat	7.26%	602,297	\$2.1117 /lb.	1,271,870.56
Total Class IV Milk	1.66%	3,733,276		\$ 1,572,444.54
Producer Milk	100.00%	225,150,033		\$ 53,580,746.56

Adjustments

Overage and Other Source \$2,310.27 **Inventory Adjustments** \$24,692.37 Producer butterfat at uniform butterfat price (\$18,154,864.82) Location Adjustments to Producers (\$325,926.45)1/2 Unobligated Balance in P.S.F. \$196,559.24

\$ 16.28916

\$23.33*

\$35,323,517.17

\$106,599.40

Adjusted Pool Value

Reserve for Producer Settlement Fund \$ 0.04916

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

\$16.24

* At 3.5% butterfat test; for information purposes.

Uniform Price per cwt. (Hillsborough County, Florida)

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

				•	
MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	Jan	Feb	Dec	Jan	Jan
Appalachian (Charlotte)	\$ 22.41	\$ 20.95	\$ 21.11	\$ 21.03	73.99%
Arizona (Phoenix)	\$ 21.36	\$ 19.90	\$ 18.71	\$ 17.92	24.46%
California (Woodland)	\$ 21.11	\$ 19.65	\$ 17.60	\$ 17.56	19.40%
Central (Kansas City)	\$ 21.01	\$ 19.55	\$ 18.08	\$ 17.63	32.12%
Florida (Tampa)	\$ 24.41	\$ 22.95	\$ 23.18	\$ 23.33	85.55%
Mideast (Cleveland)	\$ 21.01	\$ 19.55	\$ 18.44	\$ 17.94	33.30%
Northeast (Boston)	\$ 22.26	\$ 20.80	\$ 19.28	\$ 18.78	31.10%
Pacific Northwest (Seattle)	\$ 20.91	\$ 19.45	\$ 17.77	\$ 17.33	19.39%
Southeast (Atlanta)	\$ 22.81	\$ 21.35	\$ 21.63	\$ 21.32	71.33%
Southwest (Dallas)	\$ 22.01	\$ 20.55	\$ 18.22	\$ 18.27	28.55%
Upper Midwest (Chicago)	\$ 20.81	\$ 19.35	\$ 18.97	\$ 17.33	10.70%

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:	Jan 2020	Jan 2019
Producer Milk		
Class I	192,607,567	199,338,557
Class II	25,045,522	27,157,620
Class III	3,763,668	4,488,775
Class IV	3,733,276	932,863
Total Producer Milk	225,150,033	231,917,815
Average Butterfat Test	3.68%	3.65%
Percent of Producer Milk in Class I	85.55%	85.95%
Daily Average Receipts	7,262,904	7,481,220
Other Source Milk		
Class I	2,510,826	3,792,475
Class II	4,968,356	4,902,586
Class III	0	3,028
Class IV	288,838	245,060
Total Other Source Milk	7,768,020	8,943,149
Overage	0	0
Class I	0	0
Class II Class III	23,149	6,709
Class IV	0	0
Total Overage	23,149	6,709
Opening Inventory	23,149	6,709
Class I	7,419,432	5,957,621
Class I	113,335	4,430
Class III	0	2,121,533
Class IV	7,607,010	6,495,696
Total Opening Inventory	15,139,777	14,579,282
Total Receipts	248,080,979	255,446,955
Utilization:	,	
Class I Utilization		
Inventory of Packaged FMP	8,152,062	7,934,949
Route Disposition Class I	192,117,024	198,764,922
Shrinkage	1,977,367	1,074,724
Transfers & Diversions to Nonpool	291,372	1,314,058
Total Class I Utilization	202,537,825	209,088,653
Average Butterfat Test	2.16%	2.14%
Daily Average Utilization	6,533,478	6,744,795
Class II Utilization		
Nonfluid Used To Produce	4,963,613	4,903,535
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	12,259,819	13,807,940
Used To Produce/Other Uses	12,926,930	13,359,870
Total Class II Utilization	30,150,362	32,071,345
Average Butterfat Test	11.20%	11.69%
Class III Utilization		
Shrinkage	3,623,058	3,670,681
Transfers & Diversions to Nonpool/Used to Produce	140,610	1,496,835
Use to Produce/Other Uses	0	1,445,820
Total Class III Utilization	3,763,668	6,613,336
Average Butterfat Test	3.76%	3.46%
Class IV Utilization		
Inventory	4,790,547	6,228,320
Nonfluid Used To Fortify	243,327	203,288
Shrinkage	3,389,276	0
Transfers & Diversions to Nonpool	2,011,967	1,242,013
Used To Produce/Other Uses	1,194,007	0
Total Class IV Utilization	11,629,124	7,673,621
Average Butterfat Test	8.57%	9.27%
Total Utilization	248,080,979	255,446,955

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in January 2020 is \$23.33 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$16.24 per hundredweight plus 3.5 times the uniform butterfat price of \$2.1881 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 86.89% of all producer skim milk (priced to handlers at \$11.71 per hundredweight, plus the Class I differential) and 50.45% of producer

butterfat (priced to handlers at \$2.2015 per pound plus Class I differential). Class II use accounted for 10.00% of all producer skim milk hundredweight) (\$9.98 per producer 40.58% of butterfat (\$2.1187 per pound). Class III use accounted for 1.67% of all producer skim milk (\$10.01 per cwt) and producer 1.71% of butterfat (\$2.1117 per pound). Class IV use accounted for 1.44% of all producer skim milk (\$9.60 per cwt) and 7.26% of producer butterfat (\$2.1117 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
December 2019	1	
Whole Milk	91,867,604	42.07%
Fat Free Milk	14,758,056	6.76%
Low fat Milk (incl. 1%)	22,624,002	10.36%
Reduced Fat Milk (incl. 2%)	66,028,695	30.23%
Cultured Fluid Milk (incl. Buttermilk)	1,425,586	0.65%
Flavored Drinks and Milk	21,661,269	9.93%
Total Disposition in Marketing Area	218,365,212	100.0%
Total Disposition by Pool Plants	180,694,295	82.74%
Total Disposition by Nonpool Plants	37,670,917	17.26%
Total Disposition in Marketing Area	218.365.212	100.0%

Receipts of producer milk during January 2020 totaled 225.2 million

pounds, 6.8 million less than January 2019. Florida producers supplied 190.1 million pounds of milk in December 2019 or an estimated 86.43% of the producer milk pooled in Florida. In December 2018, they supplied 81.74% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for January 2020. In-area Class I route disposition was 218.4 million pounds in December 2019, 13.3 million pounds less than December 2018.

Recent Developments in Trade Policy

(continued from page 1) tariffs on various imports from the United States, including some dairy products, effective February 14. Some dairy products receive tariff rate reductions of 2.5 percentage points under the agreement. These include milk and cream in liquid form; yogurt; buttermilk and curdled, fermented, or acidified milk and cream; and cheese. These are small tariff-rate reductions, with most retaliatory tariffs remaining in place. Prior to these tariff-rate reductions, China's total applied tariffs have been 45 percent for milk and cream in liquid form; 40 percent for yogurt; 50 percent for buttermilk and curdled, fermented, or acidified milk and cream; and 38 to 42 percent for cheese, depending on the type.

On January 29, President Trump signed legislation to implement the U.S.-Mexico-Canada Agreement (USMCA), which would replace the North American Free Trade Agreement. Under the agreement, Mexico's zero tariffs for U.S. dairy products would be preserved. Canada would agree to allow greater access to U.S. dairy imports, and the United States would agree to allow greater access to dairy imports from Canada. Canada would also agree to make changes to its classified pricing system with respect to milk used to produce certain dairy ingredients. Mexico ratified USMCA in June 2019, but Canada has not yet approved the agreement. Since our projections reflect government policies in place, our forecasts do not reflect potential effects of USMCA because it has not been ratified by Canada.

Source: Livestock, Dairy, and Poultry Outlook, LDP-M-308, February18, 2020, USDA, Economic Research Service

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

Pool		CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*	
Period	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 2019	9 \$11.92	\$2.5757	\$20.52	\$7.22	\$2.5051	\$15.74	\$5.41	\$2.4981	\$13.96	\$ 6.98	\$2.4981	\$15.48	\$ 11.28	\$2.5414	\$19.78
Feb	\$12.20	\$2.5502	\$20.70	\$7.50	\$2.5415	\$16.13	\$5.20	\$2.5345	\$13.89	\$ 7.24	\$2.5345	\$15.86	\$ 11.45	\$2.5465	\$19.96
Mar	\$12.65	\$2.6210	\$21.38	\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr	\$12.45	\$2.6139	\$21.16	\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174	\$22.47	\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
In	\$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61		\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60		\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020		\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24											

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Class I Utilization									//	<u></u>		Z		Jec-19 = Jan-20
Class	%88		%98		84%		82%	ì	%0%	700/	o/ 0/	792		
S IV	%	0.40%	0.56%	1.87%	2.03%	1.96%	1.91%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%
CLASS IV	1000 lbs.	933	1,164	4,227	4,352	4,048	3,619	4,205	827	9,752	2,482	2,720	8,789	3,733
CLASS III	%	1.94%	2.94%	3.42%	0.21%	0.36%	2.52%	1.69%	0.67%	1.83%	0.52%	1.07%	2.19%	1.67%
CLA	1000 lbs.	4,489	6,080	7,727	458	751	4,776	3,351	1,430	3,737	1,134	1,933	4,825	3,764
SS II	%	11.71%	12.18%	12.79%	12.38%	11.94%	13.52%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%
CLASS	1000 lbs.	27,158	25,172	28,856	26,502	24,611	25,591	27,088	28,300	27,377	33,367	27,380	29,556	25,045
-ASS I	%	85.95%	84.32%	81.92%	85.38%	85.74%	82.05%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	85.55%
CLA	1000 lbs.	199,339	174,316	184,855	182,709	176,728	155,308	164,132	184,434	163,443	180,819	148,163	176,763	192,608
Number of	Farms	128	113	114	118	110	96	66	123	121	119	108	104	100**
Producer Milk	1000 lbs.	231,918	206,732	225,665	214,020	206,139	189,294	198,777	214,991	204,310	217,803	180,196	219,933	225,150
Pool	Period	Jan 2019	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2020

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer l	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer		Second Paymer	I Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
February	03/11/20	03/12/20	03/13/20	02/19/20	02/20/20	03/04/20	03/05/20	03/13/20	03/16/20
March	04/11/20	04/13/20	04/14/20	03/19/20	03/20/20	04/06/20	04/06/20	04/14/20	04/15/20
April	05/11/20	05/12/20	05/13/20	04/20/20	04/20/20	05/04/20	05/05/20	05/13/20	05/14/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for February will be \$21.00 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$19.83 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 597, February 11, 2020

The milk production forecast for 2020 is unchanged from last month. The 2020 fat basis export and import forecasts are unchanged from the previous month. On a skim-solids basis, the import forecast is unchanged while the export forecast is raised on the strength of international demand for nonfat dry milk/skim milk powder. Dairy supply and use estimates for 2019 are adjusted to reflect December data.

Annual product price forecasts for cheese and butter are lowered from the previous month as demand remains relatively weak. The 2020 nonfat dry milk forecast is unchanged while the whey price forecast is raised from last month. The Class III price is reduced on the lower cheese price forecast while the Class IV price is reduced, reflecting a lower butter price forecast. The 2020 all milk price forecast is reduced to \$18.85 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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com March 2020 Volume 21—No. 3

Dairy Forecasts for 2020

Excerpts from Livestock, Dairy, and Poultry Outlook, March 2020. USDA. Economic Research Service:

Based on recent milk production data, the 2020 forecast for the number of milk cows has been raised to 9.345 million head, 10,000 higher than last month's forecast. Milk per cow is now forecast at 23,780 pounds, 5 pounds lower than the previous forecast. With the higher projection for milk cows more than offsetting the lower projection for milk per cow, the milk production forecast has been raised by 0.3 billion pounds to 222.3 billion.

With relatively low exports on a milk-fat basis in January, the export forecast for 2020 has been lowered to 9.2 billion pounds, 0.2 lower than last month's forecast. The forecast for 2020 dairy exports on a skim-solids basis has been raised to 43.9 billion pounds, 0.3 billion higher than last month's forecast. Strong exports of NDM&SMP, whey products, and lactose are expected to continue. The higher forecast reflects improved access to China's markets and the impact of drought on New Zealand's dairy sector. However, with potential effects of the COVID-19, expectations for higher dairy export forecasts have been tempered.

The import forecast for 2020 on a milk-fat basis has been raised to 6.8 billion pounds as higher imports of cheese and butterfat products are expected. On a skim solids basis, the forecast for 2020 has been raised to 43.9 billion pounds, as higher imports of cheese, milk protein products, and other products are expected.

The forecast for domestic commercial use has been raised to 218.2 billion pounds on a milk-fat basis (+0.3 billion) but is unchanged at 182.7 billion pounds on a skim-solids basis. The forecast for ending stocks on a milk-fat basis has been raised to 14.1 billion pounds (+0.7 billion) and to 10.4 billion pounds on a skim-solids basis (+0.1 billion). (continued on page 4)

Uniform Price

The uniform price in Hillsborough County, Florida was \$21.69 per hundredweight for milk at 3.5 percent butterfat for the month of February 2020. This is a decrease of \$1.64 per hundredweight compared with the previous month and an increase of \$1.73 per hundredweight from February 2019.

Class I utilization was 81.50 percent in February. This represents a 4.05 percent decrease compared to last month and is 2.82 percent lower than February of last year.

Uncertainties Due to Coronavirus

Excerpts from Livestock, Dairy, and Poultry Outlook, March 2020, USDA, Economic Research Service:

There are two types of potential effects of the coronavirus (COVID-19) on the U.S. dairy industry: (1) supply chain disruptions and (2) lower global demand for dairy products resulting from weaker economic conditions. Since data concerning domestic and foreign supply and demand quantities are not yet available for February or March, the extent of the effects on the U.S. dairy industry thus far are unknown. Health authorities are highly uncertain of the severity and duration of the coming epidemic in the months. macroeconomists are highly uncertain of the potential impact on the global economy.

The COVID-19 epidemic has already caused supply chain disruptions for exports to China. According to a Reuters news report, the average wait time for container vessels at Zhoushan in southern China spiked to more than 60 hours in the week of February 11-17. Due to travel restrictions for workers returning from the Lunar New Year holiday, several ports in China operated with reduced staffing. Since then, the situation at China's ports has started to improve as many workers have returned to work.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - February 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	<u>Pounds</u>	Price/lb.	<u>Value</u>
Class I Butterfat	48.01%	3,791,272	\$2.1309	\$ 8,078,821.50
Class I Differential at Location				212,918.89
Class II Butterfat	43.12%	3,405,487	\$1.9883	6,771,129.82
Class III Butterfat	3.30%	260,454	\$1.9813	516,037.51
Class IV Butterfat	5.57%	439,954	\$1.9813	871,680.86
Total Butterfat	100.00%	7,897,167		\$ 16,450,588.58

Uniform Butterfat Price per lb. (Hillsborough County, Florida): \$2.0831

Calculation of Uniform Skim Milk Price:

Producer Milk	Utilization	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	82.78%	171,657,940	\$10.46 /cwt.	\$ 17,955,420.53
Class I Butterfat	48.01%	3,791,272	\$2.1309 /lb.	8,078,821.50
Class I Differential at Location		175,449,212		9,813,397.96
Total Class I Milk	81.50%	175,449,212		\$ 35,847,639.99
Class II Skim Milk	11.93%	24,733,048	\$10.24 /cwt.	\$ 2,532,664.11
Class II Butterfat	43.12%	3,405,487	\$1.9883 /lb.	6,771,129.82
Total Class II Milk	13.07%	28,138,535		\$ 9,303,793.93
Class III Skim Milk	3.21%	6,666,304	\$10.43 /cwt.	\$ 695,295.51
Class III Butterfat	3.30%	260,454	\$1.9813 /lb.	516,037.51
Total Class III Milk	3.22%	6,926,758		\$ 1,211,333.02
Class IV Skim Milk	2.08%	4,313,669	\$9.60 /cwt.	\$ 414,112.23
Class IV Butterfat	5.57%	439,954	\$1.9813 /lb.	871,680.86
Total Class IV Milk	2.21%	4,753,623		\$ 1,285,793.09
Producer Milk	100.00%	215,268,128		\$ 47,648,560.03

Adjustments

Overage and Other Source \$2,682.68 **Inventory Adjustments** \$0.00 Producer butterfat at uniform butterfat price (\$16,450,588.58) Location Adjustments to Producers (\$231,555.53) 1/2 Unobligated Balance in P.S.F. \$69,592.89 \$ 14.96771

Adjusted Pool Value

Reserve for Producer Settlement Fund \$ 0.04771 \$14.92

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

\$21.69*

\$31,038,691.49

\$98,944.11

Uniform Price per cwt. (Hillsborough County, Florida)

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

				1	
MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	FEB	March	Jan	FEB	FEB
Appalachian (Charlotte)	\$ 20.95	\$ 20.86	\$ 21.03	\$ 19.63	70.37%
Arizona (Phoenix)	\$ 19.90	\$ 19.81	\$ 18.71	\$ 17.25	22.69%
California (Woodland)	\$ 19.65	\$ 19.56	\$ 17.56	\$ 16.88	21.30%
Central (Kansas City)	\$ 19.55	\$ 19.46	\$ 17.63	\$ 16.89	27.75%
Florida (Tampa)	\$ 22.95	\$ 22.86	\$ 23.33	\$ 21.69	81.50%
Mideast (Cleveland)	\$ 19.55	\$ 19.46	\$ 17.94	\$ 17.78	30.80%
Northeast (Boston)	\$ 20.80	\$ 20.71	\$ 18.78	\$ 18.12	29.80%
Pacific Northwest (Seattle)	\$ 19.45	\$ 19.36	\$ 17.33	\$ 16.82	20.15%
Southeast (Atlanta)	\$ 21.35	\$ 21.26	\$ 21.32	\$ 20.00	72.51%
Southwest (Dallas)	\$ 20.55	\$ 20.46	\$ 18.27	\$ 17.52	35.51%
Upper Midwest (Chicago)	\$ 19.35	\$ 19.26	\$ 17.33	\$ 17.06	9.40%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

175,449,212	174,316,101
	174,316,101
20 120 525	
28,138,535	25,172,458
6,926,758	6,079,621
4,753,623	1,164,189
215,268,128	206,732,369
3.66%	3.63%
81.50%	84.32%
7,423,039	7,383,290
2,688,792	2,602,019
5,581,636	5,516,004
0	0
261,486	205,543
8,531,914	8,323,566
0	0
0	0
0	0
1,354	4,027
1,354	4,027
8,152,062	8,237,004
0	0
0	766,365
4,790,547	5,461,955
	14,465,324
236,744,005	229,525,286
7,727,529	8,177,878
177,404,289	174,534,900
1,038,527	1,644,307
119,721	798,039
186,290,066	185,155,124
2.14%	2.12%
6,423,795	6,612,683
5,581,635	5,516,004
0	0
16,121,146	12,597,331
	12,575,127
	30,688,462
10.09%	11.21%
0	3,069,913
6,794,404	2,153,003
132,354	1,623,070
	6,845,986
3.76%	2.93%
3,964,861	5,916,658
	175,313
	0
	743,743
1,226,207	743,749
.,220,201	
9 807 010	6 92E 74 A
9,807,010 7 43%	6,835,714
9,807,010 7.43% 236,744,005	6,835,714 7.73% 229,525,286
	215,268,128 3.66% 81.50% 7,423,039 2,688,792 5,581,636 0 261,486 8,531,914 0 0 0 1,354 1,354 1,354 8,152,062 0 0 4,790,547 12,942,609 236,744,005 7,727,529 177,404,289 1,038,527 119,721 186,290,066 2.14% 6,423,795 5,581,635 0 16,121,146 12,017,390 33,720,171 10.09% 0 6,794,404 132,354 6,926,758 3.76% 3,964,861 235,705 3,372,809 1,007,428

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in February 2020 is \$21.69 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.92 per hundredweight plus 3.5 times the uniform butterfat price of \$2.0831 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 82.78% of all

producer skim milk (priced to handlers \$10.46 at per hundredweight, plus the Class I differential) and 48.01% of producer butterfat (priced handlers at \$2.1309per pound plus Class I differential). Class II use accounted for 11.93% of all producer skim milk (\$10.24 per hundredweight) and 43.12% of producer butterfat (\$1.9883 per pound). Class III use accounted for 3.21% of all producer skim milk (\$10.43 per cwt) and 3.30% of producer butterfat (\$1.9813 per pound). Class IV use accounted for 2.08% of all producer skim milk

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
January 2020		
Whole Milk	95,283,114	40.77%
Fat Free Milk	17,086,481	7.32%
Low fat Milk (incl. 1%)	26,300,440	11.25%
Reduced Fat Milk (incl. 2%)	68,339,636	29.24%
Cultured Fluid Milk (incl. Buttermilk)	1,419,132	0.61%
Flavored Drinks and Milk	25,274,630	10.81%
Total Disposition in Marketing Area	233,703,433	100.0%
Total Disposition by Pool Plants	192,117,024	82.20%
Total Disposition by Nonpool Plants	41,586,409	17.80%
Total Disposition in Marketing Area	233,703,433	100.0%

(\$9.60 per cwt) and 5.57% of producer butterfat (\$1.9813 per pound).

Receipts of producer milk during February 2020 totaled 215.2 million pounds, 8.5 million less than February 2019. Florida producers supplied 208.0 million pounds of milk in January 2020 or an estimated 92.40% of the producer milk pooled in Florida. In January 2019, they supplied 88.07% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for February 2020. In-area Class I route disposition was 233.7 million pounds in January 2020, 6.3 million pounds less than January 2019.

Dairy Forecasts for 2020

(continued from page 1) Based on recent price weakening, higher expected milk production, and lower expectations for global demand, 2020 price forecasts for cheese, butter, and NDM have been lowered to \$1.755 (-3.5 cents), \$1.845 (-6.5 cents), and \$1.175 (-8.0 cents) per pound, respectively. With recent strengthening in the dry whey price, its forecast has been raised by 1.0 cent to \$0.355 per pound.

With the lower expected cheese price more than offsetting the higher expected dry whey price, the Class III milk price forecast has been lowered \$0.30 to \$16.65 per hundredweight (cwt). With lower expected prices for butter and NDM, the Class IV price forecast has been lowered by \$0.95 to \$15.75 per cwt. The all-milk price forecast for 2020 is \$18.25 per cwt, a reduction of \$0.60 from last month's forecast of \$18.85 per cwt.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

				'	FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFURIN PRICES	KDEK 0-1	-LORIDA: (CLASS AF	ND UNIFC	KIM PRICE	ဂ ဂ				
Pool		CLASS I*			CLASS II			CLASS III			CLASS IV		_		
Period	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	9.8	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Jan 2019	9 \$11.92	\$2.5757	\$20.52	\$7.22	\$2.5051	\$15.74	\$5.41	\$2.4981	\$13.96	\$ 6.98	\$2.4981	\$15.48	\$ 11.28	\$2.5414	\$19.78
Feb	\$12.20	\$2.5502		\$7.50	\$2.5415	\$16.13	\$5.20	\$2.5345	\$13.89	\$ 7.24	\$2.5345	\$15.86	\$ 11.45	\$2.5465	\$19.96
Mar	\$12.65	\$2.6210		\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr	\$12.45	\$2.6139		\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895		\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174		\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069		\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370		\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095		\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910		\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495		\$9.02	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748		\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020		\$2.2555	\$24.41	\$6.6\$	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849		\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597		\$10.38											

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	Class I Itilization	_													10 10 10 10 10 10 10 10 10 10 10 10 10 1	Dreb-19 & Jail-20 - Feb-20
		88%	<u> </u>	%98		84%		82%		80%		78%		%92		
	N S	%	0.40%	0.56%	1.87%	2.03%	1.96%	1.91%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%	2.21%
Υ	CLASS IV	1000 lbs.	933	1,164	4,227	4,352	4,048	3,619	4,205	827	9,752	2,482	2,720	8,789	3,733	4,754
SER MILI	SS III	%	1.94%	2.94%	3.42%	0.21%	0.36%	2.52%	1.69%	0.67%	1.83%	0.52%	1.07%	2.19%	1.67%	3.22%
UTILIZATION OF PRODUCER MILK	III SSY 13	1000 lbs.	4,489	6,080	7,727	458	751	4,776	3,351	1,430	3,737	1,134	1,933	4,825	3,764	6,927
ATION O	SS II	%	11.71%	12.18%	12.79%	12.38%	11.94%	13.52%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%	13.07%
ND UTILIZ	II SSY II	1000 lbs.	27,158	25,172	28,856	26,502	24,611	25,591	27,088	28,300	27,377	33,367	27,380	29,556	25,045	28,139
ECEIPTS A	I SS	%	82.95%	84.32%	81.92%	85.38%	85.74%	82.05%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	85.55%	81.50%
A: POOLED R	CLASS	1000 lbs.	199,339	174,316	184,855	182,709	176,728	155,308	164,132	184,434	163,443	180,819	148,163	176,763	192,608	175,449
FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND	Number of	Farms	128	113	114	118	110	96	66	123	121	119	108	104	105	100**
FEDERAL OF	Producer Milk	1000 lbs.	231,918	206,732	225,665	214,020	206,139	189,294	198,777	214,991	204,310	217,803	180,196	219,933	225,150	215,268
	Pool	Period	Jan 2019	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer	Partial nt Due**	Second Paymer	l Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
March	04/11/20	04/13/20	04/14/20	03/19/20	03/20/20	04/06/20	04/06/20	04/14/20	04/15/20
April	05/11/20	05/12/20	05/13/20	04/20/20	04/20/20	05/04/20	05/05/20	05/13/20	05/14/20
May	06/11/20	06/12/20	06/15/20	05/19/20	05/20/20	06/04/20	06/05/20	06/15/20	06/16/19

^{**}The base rate for making partial payments in Hillsborough Co., FL for March will be \$19.52 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.44 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 598, March 10, 2020

The milk production forecast for 2020 is raised from last month on a higher expected cow inventory. The 2020 fat basis import forecast is raised from the previous month on recent trade data and stronger anticipated imports of cheese and butterfat products. The fat basis export forecast is reduced on slower expected demand in the first half of the year. On a skim-solids basis, the import forecast is raised on stronger imports of cheese, milk proteins, and several other dairy products. The skim-solids basis export forecast is raised on expectations of continued strength in international demand.

Annual product price forecasts for cheese, butter, and nonfat dry milk (NDM) are lowered from the previous month. However, the whey price forecast is raised. The Class III price is reduced on the lower cheese price forecast, while the Class IV price is reduced on lower butter and NDM price forecasts. The all milk price forecast is lowered from the previous month to \$18.25 per cwt.

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



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com April 2020 Volume 21—No. 4

Effects of COVID-19 on Dairy Markets and USDA's Response

Excerpts from Livestock, Dairy, and Poultry Outlook, April 2020, USDA, Economic Research Service:

It is clear that the COVID-19 pandemic has brought about disorderly market conditions in dairy markets. However, the extent of the problems is highly uncertain, and the situation continues to evolve. Although price data for milk and dairy products are available for March and April, supply and use data are not yet available.

Domestic demand for dairy products has declined due to the crisis. Americans facing financial hardship have likely scaled back consumption of some dairy products. In addition, Americans typically consume high proportions of cheese, butter, and other dairy products through food service establishments. With the shift to a greater proportion of at-home food consumption, people are eating less of these products. With reduced food-service demand and greater demand from supermarkets, supply chain bottlenecks have developed due to logistical and packaging issues. At the same time, the dairy industry is entering its peak season of milk production. Since dairy industry supply and demand shocks are happening around the world, global dairy trade is also affected, limiting the ability of U.S. suppliers to export dairy products.

Americans tend to consume much more fluid milk at home than at food-service outlets. However, school closures have hampered fluid milk sales to some extent. According to a report by USDA Agricultural Marketing Service (AMS) entitled Packaged Fluid Milk Sales in Milk Order Markets, distribution to schools accounted for 8 percent of fluid milk sales under Federal Milk Marketing Orders (FMMOs) in 2015. On March 26, USDA announced waivers that would give States the option to allow parents or guardians to take meals received through USDA's child nutrition programs, (continued on right column)

Uniform Price

The uniform price in Hillsborough County, Florida was \$21.64 per hundredweight for milk at 3.5 percent butterfat for the month of March 2020. This is a decrease of \$0.05 per hundredweight compared with the previous month and an increase of \$1.23 per hundredweight from March 2019.

Class I utilization was 82.44 percent in March. This represents a 0.94 percent increase compared to last month and is 0.52 percent higher than March of last year.

Effects of COVID-19 on Dairy Markets and USDA's Response, (cont.)

Excerpts from Livestock, Dairy, and Poultry Outlook, April 2020, USDA, Economic Research Service:

National School Lunch Program, home to their children. Typically, children would need to be present to receive these meals. These waivers help families provide nutrition for their children and mitigate losses to the agricultural sector. For more information, see USDA Press Release 0206.20.

The dramatic decline in demand for dairy has shocked milk processing channels. For the week ending April 10, USDA Dairy Market News (DMN) reported that farm milk production was steady to increasing, with mostly mild weather in all regions. Cheese, butter, and dry product inventories had all been growing. Food-service demand for cheese was extremely weak. Butter makers were looking outside of their localities for additional storage. Demand for fluid milk had been very strong a few weeks ago due to the retail rush related to COVID-19, but demand has since slowed drastically.

This overwhelming imbalance between supply and demand has caused considerable handling problems. Many loads of milk from various parts of the (continued on page 4)

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - March 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	<u>Pounds</u>	Price/lb.	<u>Value</u>
Class I Butterfat	52.28%	4,445,522	\$2.0057	\$ 8,916,383.48
Class I Differential at Location				248,881.41
Class II Butterfat	40.41%	3,436,400	\$1.9247	6,614,039.08
Class III Butterfat	1.38%	117,409	\$1.9177	225,155.25
Class IV Butterfat	5.93%	504,410	\$1.9177	967,307.07
Total Butterfat	100.00%	8,503,741		\$ 16,971,766.29

\$1.9958 Uniform Butterfat Price per lb. (Hillsborough County, Florida):

Calculation of Uniform Skim Milk Price:

Producer Milk	Utilization	Pounds	Price per unit	<u>Value</u>
Class I Skim Milk	83.60%	186,546,991	\$10.82 /cwt.	\$ 20, 184, 384.42
Class I Butterfat	52.28%	4,445,522	\$2.0057 /lb.	8,916,383.48
Class I Differential at Location	1	190,992,513		10,691,851.67
Total Class I Milk	82.44%	190,992,513		\$ 39,792,619.57
Class II Skim Milk	11.67%	26,049,681	\$10.38 /cwt.	\$ 2,703,956.89
Class II Butterfat	40.41%	3,436,400	\$1.9247 /lb.	6,614,039.08
Total Class II Milk	12.73%	29,486,081		\$ 9,317,995.97
Class III Skim Milk	1.37%	3,057,449	\$9.88 /cwt.	\$ 302,075.96
Class III Butterfat	1.38%	117,409	\$1.9177 /lb.	225,155.25
Total Class III Milk	1.37%	3,174,858		\$ 527,231.21
Class IV Skim Milk	3.36%	7,501,288	\$8.45 /cwt.	\$ 633,858.83
Class IV Butterfat	5.93%	504,410	\$1.9177 /lb.	967,307.07
Total Class IV Milk	3.46%	8,005,698		\$ 1,601,165.90
Producer Milk	100.00%	231,659,150		\$ 51,239,012.65

Adjustments

Overage and Other Source \$2,023.17 **Inventory Adjustments** \$2,976.40 Producer butterfat at uniform butterfat price (\$16,971,766.29) Location Adjustments to Producers (\$363,051.38) 1/2 Unobligated Balance in P.S.F. \$87,409.51

\$ 15.23450

\$33,996,604.06

\$99,297.44

Adjusted Pool Value

Reserve for Producer Settlement Fund \$ 0.04450 \$15.19

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

\$21.64* Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	March	April	February	March	March
Appalachian (Charlotte)	\$ 20.86	\$ 20.04	\$ 19.63	\$ 19.49	70.75%
Arizona (Phoenix)	\$ 19.81	\$ 18.99	\$ 17.25	\$ 16.56	25.26%
California (Woodland)	\$ 19.56	\$ 18.74	\$ 16.88	\$ 16.02	23.60%
Central (Kansas City)	\$ 19.46	\$ 18.64	\$ 16.89	\$ 16.40	29.53%
Florida (Tampa)	\$ 22.86	\$ 22.04	\$ 21.69	\$ 21.64	82.44%
Mideast (Cleveland)	\$ 19.46	\$ 18.64	\$ 17.78	\$ 16.97	35.40%
Northeast (Boston)	\$ 20.71	\$ 19.89	\$ 18.12	\$ 17.74	29.80%
Pacific Northwest (Seattle)	\$ 19.36	\$ 18.54	\$ 16.82	\$ 16.11	24.27%
Southeast (Atlanta)	\$ 21.26	\$ 20.44	\$ 20.00	\$ 19.64	66.16%
Southwest (Dallas)	\$ 20.46	\$ 19.64	\$ 17.52	\$ 17.12	38.69%
Upper Midwest (Chicago)	\$ 19.26	\$ 18.44	\$ 17.06	\$ 16.42	9.60%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:		March 2020	March 2019
Producer Milk			
Class I		190,992,513	184,854,838
Class II		29,486,081	28,856,233
Class III		3,174,858	7,726,723
Class IV		8,005,698	4,227,172
	al Producer Milk	231,659,150	225,664,966
	ge Butterfat Test	3.67%	3.57%
Percent of Produc		82.44%	81.92%
Other Source Milk	verage Receipts	7,472,876	7,279,515
Class I		2,721,963	3,119,335
Class II		4,511,162	5,859,650
Class III		4,311,102	0,009,000
Class IV		1,995,470	237,593
	ther Source Milk	9,228,595	9,216,578
Overage	and deared wink	5,225,050	3,210,010
Class I		0	0
Class II		0	0
Class III		0	0
Class IV		1,055	0
0.000	Total Overage	1,055	
Opening Inventory	. c.a. c.c.ago	.,000	•
Class I		7,727,529	8,177,878
Class II		371,984	0
Class III		26,758	251,610
Class IV		3,566,119	5,665,048
	pening Inventory	11,692,390	14,094,536
	Total Receipts	252,581,190	248,976,080
Jtilization:	·		
Class I Utilization			
Inventory of Packaged FMP		7,973,353	7,376,710
Route Disposition Class I		192,509,597	187,551,624
Shrinkage		361,837	752,255
Transfers & Diversions to Nonpo	pol	597,218	471,462
Total 0	Class I Utilization	201,442,005	196,152,051
Avera	ge Butterfat Test	2.31%	2.15%
Daily Av	erage Utilization	6,498,129	6,327,486
Class II Utilization			
Nonfluid Used To Produce		4,511,162	5,859,650
Shrinkage		0	0
Transfers & Diversions to Nonpo	ool/Commercial Foods	17,621,659	14,441,368
Used To Produce/Other Uses	-	12,236,406	14,414,865
	lass II Utilization	34,369,227	34,715,883
	ge Butterfat Test	9.99%	10.66%
Class III Utilization			
Shrinkage		3,059,587	3,775,050
Transfers & Diversions to Nonpo	ool/Used to Produce	0	1,306,805
Use to Produce/Other Uses		142,029	2,896,478
	ass III Utilization	3,201,616	7,978,333
	ge Butterfat Test	3.66%	2.23%
Class IV Utilization			
Inventory		8,468,264	9,191,803
Nonfluid Used To Fortify		202,939	212,509
Shrinkage		2,838,352	0
Transfers & Diversions to Nonpo	ool	1,079,205	725,501
Used To Produce/Other Uses		979,582	0
Total CI	ass IV Utilization	13,568,342	10,129,813
		_	
Avera	ge Butterfat Test Total Utilization	6.60% 252,581,190	5.39% 248,976,080

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in March 2020 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 \$15.19 per hundredweight plus 3.5 times the uniform butterfat price of \$1.9958 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 83.60% of all producer skim milk

(priced to handlers at \$10.82 per hundredweight, plus the Class I differential) and 52.28% of producer butterfat (priced to handlers at \$2.0057per pound plus Class I differential). Class Ш accounted for 11.67% all producer skim milk (\$10.38 per hundredweight) and 40.41% of producer butterfat (\$1.9247 per pound). Class III use accounted for 1.37% of all producer skim milk (\$9.88 per cwt) and 1.38% of producer butterfat (\$1.9177 per pound). Class IV use accounted for 3.36% of all producer skim milk (\$8.45 per cwt) and 5.93% of producer butterfat (\$1.9177 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
February 2020		
Whole Milk	87,788,723	40.82%
Fat Free Milk	14,737,238	6.86%
Low fat Milk (incl. 1%)	24,871,737	11.57%
Reduced Fat Milk (incl. 2%)	62,110,264	28.89%
Cultured Fluid Milk (incl. Buttermilk)	1,461,734	0.67%
Flavored Drinks and Milk	24,082,612	11.19%
Total Disposition in Marketing Area	215,052,308	100.0%
T (D)		
Total Disposition by Pool Plants	177,408,834	82.20%
Total Disposition by Nonpool Plants	37,643,474	17.80%
Total Disposition in Marketing Area	215,052,308	100.0%

Receipts of producer milk during March 2020 totaled 231.7 million pounds, 5.9 million more than March 2019. Florida producers supplied 194.1 million pounds of milk in February 2020 or an estimated 90.20% of the producer milk pooled in Florida. In February 2019, they supplied 90.08% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for March 2020. In-area Class I route disposition was 215 million pounds in February 2020, 1.6 million pounds more than February 2019.

Effects of COVID-19 on Dairy Markets and USDA's Response, (cont.)

(continued from page 1) country are not being processed under these conditions. Such milk is often spread on fields as fertilizer, added to manure lagoons, or fed to animals.

By not processing some of the milk, the industry avoids incurring additional costs for producing, transporting, and storing products that have limited market value. For milk that would usually be pooled on a FMMO but currently has no market, USDA is providing flexibility at the request of the farmers' cooperative or non-cooperative milk handler. This milk may remain pooled on the FMMO, though the handler still bears the loss of the manufacturing value of that milk. If that handler is a farmer cooperative, as is most common, that loss is borne by its farmer-owners together.

On March 27, President Trump signed the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) into law. The CARES Act contains \$9.5 billion in assistance for agricultural producers who have been impacted by COVID-19 along with a \$14 billion replenishment to the Commodity Credit Corporation. The implementation details have not yet been announced. For more information, see USDA Press Release 0208.20.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

		200											-	÷	Ī
P007		CLASS I			CLASS II			CLASS III		,	CLASS IV		٦	UNIFORM	
Period	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 2019	\$11.92	\$2.5757	\$20.52	\$7.22	\$2.5051	\$15.74	\$5.41	\$2.4981	\$13.96	\$ 6.98	\$2.4981	\$15.48	\$ 11.28	\$2.5414	\$19.78
Feb	\$12.20	\$2.5502	\$20.70	\$7.50	\$2.5415	\$16.13	\$5.20	\$2.5345	\$13.89	\$ 7.24	\$2.5345	\$15.86	\$ 11.45	\$2.5465	\$19.96
Mar	\$12.65	\$2.6210	\$21.38	\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr	\$12.45	\$2.6139	\$21.16	\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174	\$22.47	\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	\$17.11	\$2.2555	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52											

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

Pool	Producer Milk	Number of	CLASS	I SS	CLA	CLASS II	CLASS III	SS III	CLASS IV	S IV	Class I U	Class I Utilization
Period	1000 lbs.	Farms	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	%88 ***********************************	
2019	231,918	128	199,339	85.95%	27,158	11.71%	4,489	1.94%	933	0.40%		
	206,732	113	174,316	84.32%	25,172	12.18%	6,080	2.94%	1,164	0.56%	%98	
	225,665	114	184,855	81.92%	28,856	12.79%	7,727	3.42%	4,227	1.87%	8	
	214,020	118	182,709	85.38%	26,502	12.38%	458	0.21%	4,352	2.03%	040/	
	206,139	110	176,728	85.74%	24,611	11.94%	751	0.36%	4,048	1.96%	04%	
	189,294	96	155,308	82.05%	25,591	13.52%	4,776	2.52%	3,619	1.91%		
	198,777	66	164,132	82.56%	27,088	13.63%	3,351	1.69%	4,205	2.12%	85%	
	214,991	123	184,434	85.79%	28,300	13.16%	1,430	%29.0	827	0.38%		"
	204,310	121	163,443	80.00%	27,377	13.40%	3,737	1.83%	9,752	4.77%	——————————————————————————————————————	
	217,803	119	180,819	83.02%	33,367	15.32%	1,134	0.52%	2,482	1.14%		
	180,196	108	148,163	82.23%	27,380	15.19%	1,933	1.07%	2,720	1.51%		
	219,933	104	176,763	80.37%	29,556	13.44%	4,825	2.19%	8,789	4.00%		<i></i>
2020	225,150	105	192,608	85.55%	25,045	11.12%	3,764	1.67%	3,733	1.66%	1 %92	
	215,268	108	175,449	81.50%	28,139	13.07%	6,927	3.22%	4,754	2.21%	□Mar.19 ☐E	Mar-19
	231,659	100**	190,993	82.44%	29,486	12.73%	3,175	1.37%	8,006	3.46%		

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer			I Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
April	05/11/20	05/12/20	05/13/20	04/20/20	04/20/20	05/04/20	05/05/20	05/13/20	05/14/20
May	06/11/20	06/12/20	06/15/20	05/19/20	05/20/20	06/04/20	06/05/20	06/15/20	06/16/19
June	07/11/20	07/13/20	07/14/20	06/19/20	06/22/20	07/06/20	07/06/20	07/14/20	07/15/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for April 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 Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 599, April 9, 2020

The milk production forecast is reduced from last month on slower growth in milk per cow. The average dairy cow inventory is little changed as a higher-than-expected early year inventory is expected to decline later in the year. The 2020 fat basis export forecast is reduced primarily on lower expected exports of butterfat products and cheese due to weaker global demand. The fat basis import forecast is also reduced on lower imports of butter. On a skim-solids basis, the export forecast is reduced, reflecting slowing international demand for nonfat dry milk (NDM) and lactose. The skim-solids basis import forecast is unchanged from last month. Product prices are forecast lower on weak demand, large supplies, and larger stocks. Thus, both the Class III and Class IV prices are forecast lower. The all milk price is forecast lower than the previous month at \$14.35 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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com May 2020 Volume 21—No. 5

Dairy Forecast for 2020

Excerpts from Livestock, Dairy, and Poultry Outlook, May 2020, USDA, Economic Research Service:

Milk cows for the first quarter averaged 7,000 head higher than expected last month. Due to low milk prices, recent dairy cow slaughter data, and actions by some milk handlers to discourage milk production growth, milk cow numbers are expected to decline gradually through the year. For 2020, milk cows are expected to average 9.355 million head, an increase of 5,000 from last month's forecast. Although milk per cow was higher than expected in the first quarter, yield forecasts for the remaining quarters of 2020 are unchanged from last month's forecast as some dairy farmers are expected to take steps to limit yields. Milk per cow for the year is forecast at 23,770 pounds, 5 pounds higher than last month's forecast. production forecast for 2020 is 222.4 billion pounds, 0.2 billion pounds higher than forecast last month.

Based on recent price strength, 2020 price forecasts for Cheddar cheese and dry whey have been raised to \$1.420 per pound (+4.0 cents) and 0.380 per pound (+ 3.5 cents), respectively. With lower expected demand, the butter price forecast has been lowered to \$1.410 per pound (-2.0 cents). The NDM price forecast has been lowered to \$0.940 per pound (-1.5 cents) based upon high stock levels and low expected demand. With higher price forecasts for Cheddar cheese and dry whey, the 2020 Class III milk price forecast has been raised to \$13.35 per cwt (+\$0.60). With lower price forecasts for butter and NDM, the Class IV milk price forecast has been lowered to \$11.90 per cwt (-\$0.25). The allmilk price forecast for 2020 is \$14.55 per cwt, an increase from last month's forecast of \$14.35 per cwt.

Uniform Price

The uniform price in Hillsborough County, Florida was \$19.35 per hundredweight for milk at 3.5 percent butterfat for the month of April 2020. This is a decrease of \$2.29 per hundredweight compared with the previous month and a decrease of \$1.11 per hundredweight from April 2019.

Class I utilization was 77.61 percent in April. This represents a 4.83 percent decrease compared with the previous month and is 7.77 percent lower than April of last year.

U.S. Government Assistance for the Dairy Industry

Excerpts from Livestock, Dairy, and Poultry Outlook, May 2020, USDA, Economic Research Service:

There are several Government programs and actions that have been taken to assist the dairy industry during the crisis. Some of these programs are risk management tools that were available before the crisis. Others were added due to effects of the pandemic. Below is a list of some of the major programs and actions:

Revenue and margin protection programs:

- The Dairy Margin Coverage program (administered by USDA Farm Service Agency (FSA)) is a voluntary program that offers protection to dairy producers when the difference between the U.S. all-milk price and the national average feed cost (as calculated by a formula) falls below a certain dollar amount selected by the dairy farmer.
- The Dairy Revenue Protection Program (Dairy-RP) and the Livestock Gross Margin for Dairy Cattle Program (LGM-Dairy) are administered by USDA Risk Management Agency (RMA). These are subsidized programs that allow farmers to manage price risk. To ensure that milk producers are not inappropriately penalized, RMA announced that it would allow dumped milk to be counted as milk marketings under both programs.

(continued on page 4)

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - April 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	<u>Pounds</u>	Price/lb.	<u>Value</u>
Class I Butterfat	49.38%	3,901,741	\$1.9439	\$ 7,584,594.33
Class I Differential at Location				218,713.33
Class II Butterfat	31.36%	2,477,369	\$1.3288	3,291,927.93
Class III Butterfat	2.54%	200,468	\$1.3218	264,978.60
Class IV Butterfat	16.72%	1,321,128	\$1.3218	1,746,266.99
Total Butterfat	100.00%	7,900,706		\$ 13,106,481.18
Uniform Butterfat Price pe	er lb. (Hillsborough C	ounty, Florida):	\$1.6589	

Calculation of Uniform Skim Milk Price:

Producer Milk	<u>Utilization</u>	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	78.68%	164,025,282	\$10.19 /cwt.	\$ 16, 714,1 76.24
Class I Butterfat	49.38%	3,901,741	\$1.9439 /lb.	7,584,594.33
Class I Differential at Location		167,927,023		9,392,690.99
Total Class I Milk	77.61%	167,927,023		\$ 33,691,461.56
Class II Skim Milk	9.38%	19,557,664	\$9.55 /cwt.	\$ 1,867,756.90
Class II Butterfat	31.36%	2,477,369	\$1.3288 /lb.	3,291,927.93
Total Class II Milk	10.18%	22,035,033		\$ 5,159,684.83
Class III Skim Milk	1.57%	3,273,314	\$8.75 /cwt.	\$ 286,414.98
Class III Butterfat	2.54%	200,468	\$1.3218 /lb.	264,978.60
Total Class III Milk	1.61%	3,473,782		\$ 551,393.58
Class IV Skim Milk	10.37%	21,613,649	\$7.02 /cwt.	\$ 1,517,278.17
Class IV Butterfat	16.72%	1,321,128	\$1.3218 /lb.	1,746,266.99
Total Class IV Milk	10.60%	22,934,777		\$ 3,263,545.16
Producer Milk	100.00%	216,370,615		\$ 42,666,085.13

Adjustments

Overage and Other Source \$234.61 **Inventory Adjustments** (\$9,236.99)Producer butterfat at uniform butterfat price (\$13,106,481.18) Location Adjustments to Producers (\$282,169.48) 1/2 Unobligated Balance in P.S.F. \$93,353.47

Adjusted Pool Value

\$ 14.08442 Reserve for Producer Settlement Fund \$ 0.04442 \$14.04

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

\$19.35*

\$29,361,785.56

\$92,610.34

Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	April	May	March	April	April
Appalachian (Charlotte)	\$ 20.04	\$ 16.35	\$ 19.49	\$ 17.49	71.21%
Arizona (Phoenix)	\$ 18.99	\$ 15.30	\$ 16.56	\$ 13.33	21.80%
California (Woodland)	\$ 18.74	\$ 15.05	\$ 16.02	\$ 12.94	21.20%
Central (Kansas City)	\$ 18.64	\$ 14.95	\$ 16.40	\$ 13.51	24.30%
Florida (Tampa)	\$ 22.04	\$ 18.35	\$ 21.64	\$ 19.35	77.61%
Mideast (Cleveland)	\$ 18.64	\$ 14.95	\$ 16.97	\$ 14.22	32.90%
Northeast (Boston)	\$ 19.89	\$ 16.20	\$ 17.74	\$ 14.92	29.80%
Pacific Northwest (Seattle)	\$ 18.54	\$ 14.85	\$ 16.82	\$ 13.15	22.25%
Southeast (Atlanta)	\$ 20.44	\$ 16.75	\$ 19.64	\$ 17.75	69.42%
Southwest (Dallas)	\$ 19.64	\$ 15.95	\$ 17.12	\$ 14.22	28.64%
Upper Midwest (Chicago)	\$ 18.44	\$ 14.75	\$ 16.42	\$ 13.31	8.20%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

ipts:	April 2020	April 2019
Producer Milk		
Class I	167,927,023	182,708,503
Class II	22,035,033	26,501,988
Class III	3,473,782	458,206
Class IV	22,934,777	4,351,695
Total Producer Milk	216,370,615	214,020,392
Average Butterfat Test	3.65%	3.60%
Percent of Producer Milk in Class I	77.61%	85.38%
Daily Average Receipts	7,212,354	7,134,013
Other Source Milk		
Class I	2,708,849	2,919,678
Class II	5,458,360	5,456,000
Class III	0	(
Class IV	225,722	298,922
Total Other Source Milk	8,392,931	8,674,600
Overage		
Class I	0	(
Class II	0	6,572
Class III	0	(
Class IV	3,342	8,373
Total Overage	3,342	14,945
Opening Inventory		
Class I	7,973,353	7,289,595
Class II	80,139	471,907
Class III	0	(
Class IV	8,388,125	8,431,286
Total Opening Inventory	16,441,617	16,192,788
Total Receipts	241,208,505	238,902,725
ition:		
Class I Utilization		
Inventory of Packaged FMP	4,696,782	8,216,675
Route Disposition Class I	169,969,558	183,831,925
Shrinkage	890,996	647,211
Transfers & Diversions to Nonpool	3,051,889	221,965
Total Class I Utilization	178,609,225	192,917,776
Average Butterfat Test	2.32%	2.11%
Daily Average Utilization	5,953,641	6,430,593
Class II Utilization		
Nonfluid Used To Produce	5,458,360	5,456,001
Shrinkage	0	C
Transfers & Diversions to Nonpool/Commercial Foods	11,490,606	12,857,895
Used To Produce/Other Uses	10,624,566	14,122,571
Total Class II Utilization	27,573,532	32,436,467
Average Butterfat Test	9.04%	11.23%
Class III Utilization		
Shrinkage	3,318,406	C
Transfers & Diversions to Nonpool/Used to Produce	0	458,206
Use to Produce/Other Uses	155,376	
Total Class III Utilization	3,473,782	458,206
Average Butterfat Test	5.77%	3.70%
		7,868,369
Class IV Utilization Inventory	3,657,120	
Class IV Utilization Inventory	3,657,120 205,800	
Class IV Utilization Inventory Nonfluid Used To Fortify	205,800	181,977
Class IV Utilization Inventory Nonfluid Used To Fortify Shrinkage	205,800 2,626,548	181,977 3,317,910
Class IV Utilization Inventory Nonfluid Used To Fortify Shrinkage Transfers & Diversions to Nonpool	205,800 2,626,548 22,669,521	181,977 3,317,910 530,925
Class IV Utilization Inventory Nonfluid Used To Fortify Shrinkage Transfers & Diversions to Nonpool Used To Produce/Other Uses	205,800 2,626,548 22,669,521 2,392,977	181,977 3,317,910 530,925 1,191,095
Class IV Utilization Inventory Nonfluid Used To Fortify Shrinkage Transfers & Diversions to Nonpool	205,800 2,626,548 22,669,521	181,977 3,317,910 530,925 1,191,095 13,090,276 4.88%

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in April 2020 is \$19.35 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.04 per hundredweight plus 3.5 times the uniform butterfat price of \$1.6589 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 78.68% of all producer skim milk

(priced to handlers at \$10.19 per hundredweight, plus the Class I differential) and 49.38% of producer butterfat (priced to handlers at \$1.9439 per pound plus Class I differential). Class Ш accounted 9.38% for of all producer skim milk (\$9.55 per hundredweight) and 31.36% of producer butterfat (\$1.3288 per pound). Class III use accounted for 1.57% of all producer skim milk (\$8.75 per cwt) and 2.54% of producer butterfat (\$1.3218 per pound). Class IV use accounted for 10.37% of all producer skim milk (\$7.02 per cwt) and 16.72% of producer butterfat (\$1.3218 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>March 2020</u>		
Whole Milk	99,854,608	42.64%
Fat Free Milk	15,267,588	6.52%
Low fat Milk (incl. 1%)	20,783,707	8.88%
Reduced Fat Milk (incl. 2%)	73,433,399	31.36%
Cultured Fluid Milk (incl. Buttermilk)	1,069,671	0.46%
Flavored Drinks and Milk	23,768,626	10.14%
Total Disposition in Marketing Area	234,177,599	100.0%
Total Disposition by Pool Plants	192,509,597	82.20%
Total Disposition by Nonpool Plants	41,668,002	17.80%
Total Disposition in Marketing Area	234,177,599	100.0%

Receipts of producer milk during April 2020 totaled 216.4 million pounds, 2.4 million more than April 2019. Florida producers supplied 194.1 million pounds of milk in March 2020 or an estimated 90.07% of the producer milk pooled in Florida. In March 2019, they supplied 90.94% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for April 2020. In-area Class I route disposition was 234.1 million pounds in March 2020, 1.9 million pounds less than March 2019.

U.S. Government Assistance for the Dairy Industry, (continued from page 1)

<u>Federal Milk Marketing Order (FMMO) provisions (administered by USDA Agricultural Marketing Service (AMS)):</u>

• At the request of milk handlers, administrators of FMMOs have allowed milk not processed to be pooled on a FMMO if that milk would normally have been pooled. This allows a handler to draw the difference between the pooled uniform price and the lowest use value of the milk; but the handler still bears the loss of that manufacturing value. If the handler is a farmer cooperative, as is most common, that loss is borne by its farmer-owners together.

In addition to these, there are USDA purchases of dairy products (administered by AMS), of at least \$317 million and \$68 million in dairy products to mitigate the impact on farmers of unjustified trade retaliation by foreign nations. There are USDA Direct Payments (administered by FSA) from the Coronavirus Food Assistance Program, providing \$2.9 billion in direct payments to dairy farmers. And finally, U.S. Small Business Administration (SBA) assistance for agricultural producers is eligible for the Economic Injury Disaster Loan (EIDL) and EIDL Advance programs, as well as the Paycheck Protection Program.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

					FEDERAL URDER 6 - FLURIDA: CLASS AND UNIFURIN PRICES	KUEK 0-1	-LORIDA: (LASS AL	ND ONIFO	KIM PRICE	0				
Pool		CLASS I*			CLASS II			CLASS III		J	CLASS IV		٦	UNIFORM *	
Period	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
Mar 2019	\$ \$12.65	\$2.6210	\$21.38	\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr	\$12.45	\$2.6139		\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174		\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069		\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370		\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095		\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910		\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495		\$9.02	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748		\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020		\$2.2555		\$6.6\$	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849		\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597		\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.55	\$1.3288	\$13.87		\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73											

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	SIV	%	1.87%	2.03%	1.96%	1.91%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%
	AI SSY 10	1000 lbs.	4,227	4,352	4,048	3,619	4,205	827	9,752	2,482	2,720	8,789	3,733	4,754	8,006	22,935
CER MILK	SS III	%	3.42%	0.21%	0.36%	2.52%	1.69%	%29.0	1.83%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%
F PRODU	CLASS III	1000 lbs.	7,727	458	751	4,776	3,351	1,430	3,737	1,134	1,933	4,825	3,764	6,927	3,175	3,474
ATION O	CLASS II	%	12.79%	12.38%	11.94%	13.52%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%
ND UTILIZ	CLA	1000 lbs.	28,856	26,502	24,611	25,591	27,088	28,300	27,377	33,367	27,380	29,556	25,045	28,139	29,486	22,035
ECEIPTS A	SSI	%	81.92%	85.38%	85.74%	82.05%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	85.55%	81.50%	82.44%	77.61%
A: POOLED R	CLASS	1000 lbs.	184,855	182,709	176,728	155,308	164,132	184,434	163,443	180,819	148,163	176,763	192,608	175,449	190,993	167,927
FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK	Number of	Farms	114	118	110	96	66	123	121	119	108	104	105	108	109	110**
FEDERAL OF	Producer Milk	1000 lbs.	225,665	214,020	206,139	189,294	198,777	214,991	204,310	217,803	180,196	219,933	225,150	215,268	231,659	216,371
	Pool	Period	Mar 2019	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Mar	Apr

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer l	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer	Partial nt Due**	Second Paymer	I Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
Мау	06/11/20	06/12/20	06/15/20	05/19/20	05/20/20	06/04/20	06/05/20	06/15/20	06/16/19
June	07/11/20	07/13/20	07/14/20	06/19/20	06/22/20	07/06/20	07/06/20	07/14/20	07/15/20
July	08/11/20	08/12/20	08/13/20	07/20/20	07/20/20	08/04/20	08/05/20	08/13/20	08/14/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for May will be \$17.42 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.45 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 600, May 12, 2020

The 2020 milk production forecast is raised from the previous month primarily on higher-than expected cow numbers. The fat basis export forecast is raised from the previous month on recent trade data and stronger expected global demand. The fat basis import forecast is also raised from last month on stronger expected imports of cheese. On a skim-solids basis, the export forecast for 2020 is raised on stronger global import demand for skim milk powder, whey products, and a number of dairy products, while the import forecast is raised on increased imports of cheese and milk protein products. Cheese and whey prices are raised from the previous month resulting in a higher Class III price forecast. Butter and NDM prices are lowered from last month, resulting in a lower Class IV price forecast. The 2020 all milk price is forecast at \$14.55 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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com June 2020 Volume 21—No. 6

Dairy Forecast for 2020

Excerpts from Livestock, Dairy, and Poultry Outlook, June 2020, USDA, Economic Research Service:

Based on higher-than-expected milk cow numbers in April, higher expected milk prices, and the decline in dairy cow slaughter numbers in recent weeks, the milk cow average for 2020 is forecast at 9.375 million head, 20,000 higher than last month's forecast. The milk per cow forecast has been lowered for the second guarter of 2020 as some dairy farmers have likely taken steps to reduce output in response to actions taken by cooperatives and milk handlers to limit growth in milk production. For the year, average milk per cow is forecast at 23,740 pounds, 30 pounds less than last month's forecast. Milk production is forecast at 222.5 billion pounds. an increase of 0.1 billion pounds from the previous forecast.

The forecast for 2020 exports on a milk-fat basis is 8.9 billion pounds, 0.3 billion lower than last month's forecast, as higher U.S. cheese prices are expected to dampen cheese exports. On a skim-solids basis, exports are forecast at 45.1 billion pounds, 0.7 billion higher than forecast last month, due to higher expected exports of dry skim milk products and lactose.

For 2020, the forecast for imports on a milk-fat basis is 6.8 billion pounds, 0.1 billion higher than last month's forecast, due to higher expected butter imports. The forecast for 2020 imports on a skim-solids basis has ben raised to 5.8 billion pounds, 0.1 billion higher than last month, due to higher expected imports of low-fat milk powder in the second quarter.

With foodservice establishments reopening in many parts of the country, expected improvement in economic conditions, and relatively large Government purchases of dairy products, domestic use (cont. at right)

Uniform Price

The uniform price in Hillsborough County, Florida was \$17.29 per hundredweight for milk at 3.5 percent butterfat for the month of May 2020. This is a decrease of \$2.06 per hundredweight compared with the previous month and a decrease of \$3.84 per hundredweight from May 2019.

Class I utilization was 81.11 percent in May. This represents a 3.50 percent increase compared with the previous month and is 4.63 percent lower than May of last year.

Dairy Forecast for 2020

(cont. from left) forecasts have been raised for 2020. On a milk-fat basis, the 2020 domestic commercial use forecast is 218.6 billion pounds, 1.7 billion higher than last month's forecast. The 2020 forecast for domestic commercial use on a skimsolids basis is 181.7 billion pounds, 0.2 billion higher than last month's forecast. The forecast for 2020 ending stocks on a milk-fat basis is 14.2 billion pounds, 1.1 billion lower than last month's forecast. On a skim-solids basis, the 2020 forecast for ending stocks is 10.6 billion pounds, 0.7 billion lower than the previous forecast.

Based on recent price strength and higher expected domestic demand, the cheese price forecast for 2020 has been raised to \$1.660 per pound, 24 cents higher than last month's forecast. Likewise, the butter price forecast has been raised to \$1.680 per pound, 27 cents higher than the previous forecast. With higher expected exports, the NDM price forecast has been raised to \$1.000 per pound, 6 cents higher than forecast last month.

With the higher expected cheese price, the Class III price forecast for 2020 has been raised to \$15.65 per hundredweight (cwt), \$2.30 higher than last month's forecast. Higher expected butter and NDM prices translate to a Class IV price of \$13.55 per cwt, \$1.65 higher than last month's forecast. The all-milk price forecast for 2020 is \$16.65 per cwt, an increase from the May forecast of \$14.55 per cwt.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - May 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	<u>Pounds</u>	Price/lb.	<u>Value</u>
Class I Butterfat	51.69%	3,811,620	\$1.2948	\$ 4,935,285.57
Class I Differential at Location				213,470.52
Class II Butterfat	44.51%	3,282,173	\$1.3826	4,537,932.40
Class III Butterfat	1.37%	101,394	\$1.3756	139,477.59
Class IV Butterfat	2.43%	179,366	\$1.3756	246,735.86
Total Butterfat	100.00%	7.374.553		\$ 10,072,901.94

Uniform Butterfat Price per lb. (Hillsborough County, Florida): \$1.3659

Calculation of Uniform Skim Milk Price:

Producer Milk	<u>Utilization</u>	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	82.24%	159,077,167	\$8.72 /cwt.	\$ 13, 871,5 28.96
Class I Butterfat	51.69%	3,811,620	\$1.2948 /lb.	4,935,285.57
Class I Differential at Location	on	162,888,787		9,092,019.84
Total Class I Milk	81.11%	162,888,787		\$ 27,898,834.37
Class II Skim Milk	13.82%	26,738,801	\$7.73 /cwt.	\$ 2,066,909.32
Class II Butterfat	44.51%	3,282,173	\$1.3826 /lb.	4,537,932.40
Total Class II Milk	14.95%	30,020,974		\$ 6,604,841.72
Class III Skim Milk	1.36%	2,636,538	\$7.59 /cwt.	\$ 200,113.23
Class III Butterfat	1.37%	101,394	\$1.3756 /lb.	139,477.59
Total Class III Milk	1.36%	2,737,932		\$ 339,590.82
Class IV Skim Milk	2.58%	4,995,195	\$6.07 /cwt.	\$ 303,208.34
Class IV Butterfat	2.43%	179,366	\$1.3756 /lb.	246,735.86
Total Class IV Milk	2.58%	5,174,561		\$ 549,944.20
Producer Milk	100.00%	200,822,254		\$ 35,393,211.11

Adjustments

Overage and Other Source \$0.00 **Inventory Adjustments** \$19,877.39 Producer butterfat at uniform butterfat price (\$10,072,901.94) Location Adjustments to Producers (\$276,947.73) 1/2 Unobligated Balance in P.S.F. \$98,865.54

\$ 13.00719

\$25,162,104.37

\$91,282.32

Adjusted Pool Value

Reserve for Producer Settlement Fund \$ 0.04719 \$12.96 Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):

\$17.29* Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	May	June	April	May	May
Appalachian (Charlotte)	\$ 16.35	\$ 14.82	\$ 17.49	\$ 15.14	68.71%
Arizona (Phoenix)	\$ 15.30	\$ 13.77	\$ 13.33	\$ 12.38	23.54%
California (Woodland)	\$ 15.05	\$ 13.52	\$ 12.94	\$ 11.95	22.40%
Central (Kansas City)	\$ 14.95	\$ 13.42	\$ 13.51	\$ 12.24	27.31%
Florida (Tampa)	\$ 18.35	\$ 16.82	\$ 19.35	\$ 17.29	81.11%
Mideast (Cleveland)	\$ 14.95	\$ 13.42	\$ 14.22	\$ 12.73	31.20%
Northeast (Boston)	\$ 16.20	\$ 14.67	\$ 14.92	\$ 13.47	29.80%
Pacific Northwest (Seattle)	\$ 14.85	\$ 13.32	\$ 13.15	\$ 11.97	21.13%
Southeast (Atlanta)	\$ 16.75	\$ 15.22	\$ 17.75	\$ 15.39	66.55%
Southwest (Dallas)	\$ 15.95	\$ 14.42	\$ 14.22	\$ 13.01	36.12%
Upper Midwest (Chicago)	\$ 14.75	\$ 13.22	\$ 13.31	\$ 12.31	7.90%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

eceipts:	May 2020	May 2019
Producer Milk		
Class I	162,888,787	176,727,899
Class II	30,020,974	24,611,315
Class III	2,737,932	750,910
Class IV	5,174,561	4,048,429
Total Producer Milk Average Butterfat Test	200,822,254	206,138,553
Percent of Producer Milk in Class I	3.67%	3.56%
Daily Average Receipts	81.11% 6,478,137	85.74% 6,649,631
Other Source Milk	0,476,137	0,049,031
Class I	4,197,144	2,972,533
Class II	4,840,548	3,392,362
Class III	1,6 10,6 10	0,002,002
Class IV	2,581,825	248,714
Total Other Source Milk	11,619,517	6,613,609
Overage	11,010,011	5,0.0,000
Class I	0	11,703
Class II	0	0
Class III	0	1,064
Class IV	0	9,907
Total Overage	0	22,674
Opening Inventory	-	,•••
Class I	4,914,078	8,429,372
Class II	105,701	506,567
Class III		41,209
Class IV	3,334,123	7,383,869
Total Opening Inventory	8,353,902	16,361,017
Total Receipts	220,795,673	229,135,853
tilization:		
Class I Utilization		
Inventory of Packaged FMP	5,765,461	7,949,996
Route Disposition Class I	165,347,510	179,094,226
Shrinkage	308,180	827,209
Transfers & Diversions to Nonpool	578,858	258,373
Total Class I Utilization	172,000,009	188,129,804
Average Butterfat Test	232.82%	2.17%
Daily Average Utilization	5,593,567	6,068,703
Class II Utilization		
Nonfluid Used To Produce	4,837,617	3,393,995
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	18,284,095	13,456,030
Used To Produce/Other Uses	11,845,511	11,671,922
Total Class II Utilization	34,967,223	28,521,947
Average Butterfat Test	955.40%	11.59%
Class III Utilization		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce	2,569,028	749,418
Use to Produce/Other Uses	168,904	43,765
Total Class III Utilization	2,737,932	793,183
Average Butterfat Test	3.70%	3.42%
Class IV Utilization		
Inventory	6,909,563	6,013,972
Nonfluid Used To Fortify	222,432	184,339
Shrinkage	2,326,571	3,223,710
Transfers & Diversions to Nonpool	599,251	1,150,754
Used To Produce/Other Uses	1,032,692	1,118,144
Total Class IV Utilization	11,090,509	11,690,919
Average Butterfat Test	4.48%	5.10%
Total Utilization	220,795,673	229,135,853

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in May 2020 is \$17.29 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$12.96 per hundredweight plus 3.5 times the uniform butterfat price of \$1.3659 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 82.24% of all producer skim milk (priced to handlers at \$8.72 per hundredweight, plus the Class I differential) and 51.69% of producer butterfat

Product Description

(priced to handlers at \$1.2948 per pound plus Class I differential). Class Il use accounted for 13.82% of all producer skim milk (\$7.73 hundredweight) and 44.51% producer butterfat (\$1.3826 per pound). Class III use accounted for 1.36% of all producer skim milk (\$7.59 per cwt) and 1.37% of producer butterfat (\$1.3756 per pound). Class IV use accounted for 2.58% of all producer skim milk (\$6.07 per cwt) and 2.43% of producer butterfat (\$1.3756 per pound).

Whole Milk 96,116,791 43.45% 16,504,639 Fat Free Milk 7.46% Low fat Milk (incl. 1%) 26,240,041 11.86% Reduced Fat Milk (incl. 2%) 67,128,652 30.35% Cultured Fluid Milk (incl. Buttermilk) 1,037,971 0.47% Flavored Drinks and Milk 14,174,182 6.41% **Total Disposition in Marketing Area**

Packaged Class I Route Sales in Marketing Area

April 2020

Pounds

221,202,276

Percent

100.0%

Total Disposition by Pool Plants 169,969,558 76.83% Total Disposition by Nonpool Plants 51,232,718 23.17% **Total Disposition in Marketing Area** 221,202,276 100.0%

Receipts of producer milk during May 2020 totaled 200.8 million

pounds, 5.3 million less than May 2019. Florida producers supplied 199.6 million pounds of milk in April 2020 or an estimated 92.25% of the producer milk pooled in Florida. In April 2019, they supplied 84.73% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for May 2020. In-area Class I route disposition was 221.2 million pounds in April 2020, 8.4 million pounds less than April 2019.

Excerpts from USDA's Dairy Outlook

In April, substantial quantities of milk from various parts of the country were not processed due to low demand for dairy products and logistical problems resulting from effects of the COVID-19 pandemic. NASS milk production estimates generally include this milk. At the request of milk handlers, administrators of FMMOs have allowed this unprocessed milk to be pooled on a FMMO if that milk would normally have been pooled through the FMMO. This allows a handler to draw the difference between the pooled uniform price and the lowest use value of the milk, but the handler still bears the loss of that manufacturing value. If the handler is a farmer cooperative, as is most common, that loss is borne by its farmer-owners together.

This unprocessed milk priced and pooled on FMMOs falls within the broader regulatory category of milk in "other uses," which includes milk "that is dumped, used for animal feed, destroyed, or lost by a handler in a vehicular accident, flood, fire, or similar occurrence beyond the handler's control" (7 CFR §1000.40 (e)). This could include milk lost during processing and transportation, as well as milk discarded before or after processing. Every month, there is at least some milk that falls in this category. However, the quantity in April was extremely large, totaling nearly 350 million pounds. This quantity was 2.6 percent of total milk pooled on FMMOs in April. (Total milk pooled on FMMOs accounted for 73 percent of U.S. milk production in April.) For milk outside of the FMMO system, no data are available comparable to FMMO milk in "other uses."

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV)	UNIFORM *	
Period	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
Mar 2019	\$12.65	\$2.6210	\$21.38	\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr	\$12.45	\$2.6139	\$21.16	\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174	\$22.47	\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	\$17.11	\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
June	\$12.48	\$1.3647	\$16.82	\$6.69											

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

Class I Utilization															May-19 ₪ Apr-20 ■ May-20	127 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -
_	, 1 88%		%98	8	/070	0470	Š	¥58 %28		+ %08		- %82		⊤ %9∠		
S IV	%	1.87%	2.03%	1.96%	1.91%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%	2.58%
CLASS IV	1000 lbs.	4,227	4,352	4,048	3,619	4,205	827	9,752	2,482	2,720	8,789	3,733	4,754	8,006	22,935	5,175
CLASS III	%	3.42%	0.21%	0.36%	2.52%	1.69%	%29.0	1.83%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%	1.36%
CLA	1000 lbs.	7,727	458	751	4,776	3,351	1,430	3,737	1,134	1,933	4,825	3,764	6,927	3,175	3,474	2,738
CLASS II	%	12.79%	12.38%	11.94%	13.52%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%	14.95%
CLA	1000 lbs.	28,856	26,502	24,611	25,591	27,088	28,300	27,377	33,367	27,380	29,556	25,045	28,139	29,486	22,035	30,021
I SS	%	81.92%	85.38%	85.74%	82.05%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	85.55%	81.50%	82.44%	77.61%	81.11%
CLASSI	1000 lbs.	184,855	182,709	176,728	155,308	164,132	184,434	163,443	180,819	148,163	176,763	192,608	175,449	190,993	167,927	162,889
Number of	Farms	114	118	110	96	66	123	121	119	108	104	105	108	109	107	107**
Producer Milk	1000 lbs.	225,665	214,020	206,139	189,294	198,777	214,991	204,310	217,803	180,196	219,933	225,150	215,268	231,659	216,371	200,822
Pool	Period	Mar 2019	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Mar	Apr	May

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer		Second Paymer	l Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
June	07/11/20	07/13/20	07/14/20	06/19/20	06/22/20	07/06/20	07/06/20	07/14/20	07/15/20
July	08/11/20	08/12/20	08/13/20	07/20/20	07/20/20	08/04/20	08/05/20	08/13/20	08/14/20
August	09/11/20	09/14/20	09/15/20	08/19/20	08/20/20	09/04/20	09/08/20	09/15/20	09/16/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for June will be \$15.56 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$14.70 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 601, June 11, 2020

Milk production for 2020 is raised from last month on higher expected cow numbers. The fat basis import forecast is raised from the previous month on higher imports of butter fat products, while the fat basis export forecast is reduced on lower expected sales of cheese. The 2020 skimsolids basis import forecast is raised from last month on recent trade data and expectations of higher imports of a number of dairy products. The skim-solids basis export forecast is raised primarily on higher skim milk powder and lactose exports. Price forecasts for cheese, butter, and nonfat dry milk are raised from the previous month on recent price strength and stronger anticipated demand. The whey price forecast is lowered from last month. Class III and Class IV prices are raised for 2020. The all milk price forecast is raised to \$16.65 per cwt for 2020.

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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



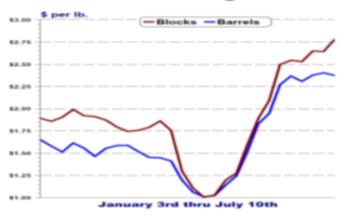
www.fmmatlanta.com July 2020 Volume 21—No. 7

Explanation of Producer Price Differential

In the seven Federal Milk Marketing Orders (FMMO) that pay producers based on milk components (butterfat, protein, and other solids) plus a producer price differential (PPD) value, the June PPD was significantly negative and in fact reached new lows in most of the FMMOs. This occurred when the June 2020 Class III price jumped a record \$8.90 per hundredweight from the May value.

Dairy commodity markets, which are the basis for all FMMO pricing, have registered extreme swings in price levels this year, the magnitude and rapidity not previously experienced. For example, block and barrel cheese prices were relatively strong at the beginning of this year, with block prices above \$1.90 per pound during most of January, and barrel prices above \$1.50 per pound. Blocks even surpassed the \$2.00 per pound mark on a couple of days in January. Prices remained relatively strong until early April when they plunged dramatically. Both block and barrel prices fell as low as \$1.00 per pound in April, before skyrocketing in May. surpassed the \$2.00 per pound threshold in late May and have continued to climb to record levels, approaching \$3.00 during the second week of The graph below details average weekly CME prices for barrel and block since the beginning of this year. (continued at right)

2020 CME Weekly Price Averages



Uniform Price

The uniform price in Hillsborough County, Florida was \$16.83 per hundredweight for milk at 3.5 percent butterfat for the month of June 2020. This is a decrease of \$0.46 per hundredweight compared with the previous month and a decrease of \$4.79 per hundredweight from June 2019.

Class I utilization was 84.26 percent in June. This represents a 3.15 percent increase compared with the previous month and is 2.21 percent higher than June of last year.

Explanation of Producer Price Differential

(cont. from left) The magnitude of these rapid variations in dairy commodity markets results in unusual, or "non-typical", FMMO class price alignment. Although unusual alignment of prices has occurred in the past, the magnitude of the prices current disparity between class unprecedented. In June, the Florida Order Class III price (\$21.04) was \$4.22 higher than the announced Class I price (\$16.82), at the base zone. The spread between the Class III price and the Class II (\$12.99) and Class IV (\$12.90) prices in June was \$8.05 and \$8.14, respectively, also unprecedented differences.

Producer Price Differential

The PPD is a per hundredweight payment and is but one portion of the total revenue paid to dairy farmers marketing milk in a Federal Order that pay producers based on milk components. The butterfat, protein, and other solids in producer milk comprise the other portions of producer revenue, and these are paid on a per pound basis. Some orders with multiple component pricing also include a per hundredweight price adjustment based on somatic cell levels in producer milk.

The PPD represents, on a per hundredweight basis, total dollars accumulated by the market-wide pool minus the amount paid out to producers for priced components – protein, butterfat, and other solids. Market-wide pool revenue, or the pool classified value, is (continued on page 4)

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - June 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	Pounds	Price/lb.	<u>Value</u>
Class I Butterfat	54.71%	3,807,320	\$1.3107	\$ 4,990,254.32
Class I Differential at Location				213,355.73
Class II Butterfat	42.78%	2,976,769	\$1.8661	5,554,948.63
Class III Butterfat	0.31%	21,522	\$1.8591	40,011.54
Class IV Butterfat	2.20%	152,877	\$1.8591	284,213.62
Total Butterfat	100.00%	6.958.488		\$ 11.082.783.84

Uniform Butterfat Price per lb. (Hillsborough County, Florida): \$1.5927

Producer Milk	Utilization	Pounds	Price per unit	<u>Value</u>
Class I Skim Milk	85.38%	156,540,209	\$7.08 /cwt.	\$ 11, 083,0 46.80
Class I Butterfat	54.71%	3,807,320	\$1.3107 /lb.	4,990,254.32
Class I Differential at Location	1	160,347,529		8,963,402.38
Total Class I Milk	84.26%	160,347,529		\$ 25,036,703.50
Class II Skim Milk	12.77%	23,417,718	\$6.69 /cwt.	\$ 1,566,645.33
Class II Butterfat	42.78%	2,976,769	\$1.8661 /lb.	5,554,948.63
Total Class II Milk	13.87%	26,394,487		\$ 7,121,593.96
Class III Skim Milk	0.25%	455,597	\$15.06 /cwt.	\$ 68,612.91
Class III Butterfat	0.31%	21,522	\$1.8591 /lb.	40,011.54
Total Class III Milk	0.25%	477,119		\$ 108,624.45
Class IV Skim Milk	1.60%	2,934,979	\$6.62 /cwt.	\$ 194,295.61
Class IV Butterfat	2.20%	152,877	\$1.8591 /lb.	284,213.62
Total Class IV Milk	1.62%	3,087,856		\$ 478,509.23
Producer Milk	100.00%	190,306,991		\$ 32,745,431.14

Adjustments

Adjusted Pool Value

Overage and Other Source \$2,570.59 **Inventory Adjustments** \$26,297.89 Producer butterfat at uniform butterfat price (\$11,082,783.84) Location Adjustments to Producers (\$326,798.43)1/2 Unobligated Balance in P.S.F. \$95,073.94

\$ 11.70437

\$21,459,791.29

\$81,355.84

Reserve for Producer Settlement Fund

\$ 0.04437 Uniform Skim Milk Price per cwt. (Hillsborough County, Florida): \$11.66

\$16.83* Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	June	July	May	June	June
Appalachian (Charlotte)	\$ 14.82	\$ 19.96	\$ 15.14	\$ 15.27	83.01%
Arizona (Phoenix)	\$ 13.77	\$ 18.91	\$ 12.38	\$ 15.50	26.23%
California (Woodland)	\$ 13.52	\$ 18.66	\$ 11.95	\$ 13.13	24.40%
Central (Kansas City)	\$ 13.42	\$ 18.56	\$ 12.24	\$ 13.53	43.06%
Florida (Tampa)	\$ 16.82	\$ 21.96	\$ 17.29	\$ 16.83	85.38%
Mideast (Cleveland)	\$ 13.42	\$ 18.56	\$ 12.73	\$ 13.99	40.40%
Northeast (Boston)	\$ 14.67	\$ 19.81	\$ 13.47	\$ 15.66	34.90%
Pacific Northwest (Seattle)	\$ 13.32	\$ 18.46	\$ 11.97	\$ 15.17	22.04%
Southeast (Atlanta)	\$ 15.22	\$ 20.36	\$ 15.39	\$ 15.38	71.05%
Southwest (Dallas)	\$ 14.42	\$ 19.56	\$ 13.01	\$ 13.42	40.96%
Upper Midwest (Chicago)	\$ 13.22	\$ 18.36	\$ 12.31	\$ 17.23	19.50%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:	June 2020	June 2019
Producer Milk		
Class I	160,347,529	155,307,846
Class II	26,394,487	25,591,375
Class III	477,119	4,776,006
Class IV	3,087,856	3,618,825
Total Producer Milk	190,306,991	189,294,052
Average Butterfat Test	3.65%	3.58%
Percent of Producer Milk in Class I	84.26%	82.05%
Daily Average Receipts	6,343,566	6,309,802
Other Source Milk		
Class I	2,252,997	2,586,409
Class II	6,432,064	4,891,783
Class III		0
Class IV	448,004	213,624
Total Other Source Milk	9,133,065	7,691,816
Overage		
Class I	0	0
Class II	0	0
Class III	17,069	22,458
Class IV	0	0
Total Overage	17,069	22,458
Opening Inventory		
Class I	6,861,581	7,953,003
Class II	172,959	20,004
Class III	116,677	586,724
Class IV	7,812,153	5,439,765
Total Opening Inventory	14,963,370	13,999,496
Total Receipts	214,420,495	211,007,822
Utilization:		
Class I Utilization		
Inventory of Packaged FMP	8,407,394	5,572,694
Route Disposition Class I	160,444,937	158,964,432
Shrinkage	-67,286	1,050,259
Transfers & Diversions to Nonpool	677,062	259,873
Total Class I Utilization	169,462,107	165,847,258
Average Butterfat Test	2.36%	2.32%
Daily Average Utilization	5,648,737	5,528,242
Class II Utilization		
Nonfluid Used To Produce	6,429,812	4,891,783
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	14,796,113	13,363,440
Used To Produce/Other Uses	11,773,585	12,247,939
Total Class II Utilization	32,999,510	30,503,162
Average Butterfat Test	9.11%	9.46%
Class III Utilization		
Shrinkage	0	3,061,675
Transfers & Diversions to Nonpool/Used to Produce	434,909	1,005,908
Use to Produce/Other Uses	175,956	1,317,605
Total Class III Utilization	610,865	5,385,188
Average Butterfat Test	3.52%	2.87%
Class IV Utilization		
Inventory	6,909,787	8,133,544
Nonfluid Used To Fortify	233,148	173,807
Shrinkage	2,946,886	0
Transfers & Diversions to Nonpool	332,622	964,863
Used To Produce/Other Uses	925,570	0
Total Class IV Utilization	11,348,013	9,272,214
Total Olass IV Stillzation	, 5 10, 6 10	J,212,217
Average Butterfat Test	4.95%	5.41%

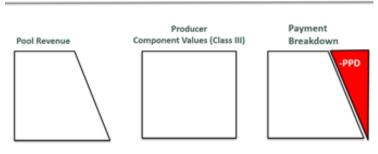
Explanation of Producer Price Differential, (continued)

(continued from page 1) determined by the amount of milk utilized in each class, along with the price level for each class. Class I products include fluid bottled milk, Class II products are typically described as "soft" manufactured dairy products (such as ice cream, cottage cheese, dips, fluid cream products, etc.), cheeses are the products that make up Class III, while Class IV is comprised of butter and dry milk powders.

When the total value of producer components exceeds the pool's classified value, the result is a negative PPD since money out of the FMMO pool at producer component values plus the PPD must equal money in the pool's classified value (pool revenue). In this measure, the calculation of a PPD can be thought of as an accounting method to "balance the books" of the monthly Federal Order pool (see illustrations below).

In the fat and skim pricing orders (four Federal milk orders where the largest utilization of milk is typically Class I fluid milk products – including the Appalachian, Florida, and Southeast Orders) producers are paid based on the weighted average classified use value of pooled fat in the order and the weighted average classified use value of pooled skim in the order (Class fat prices times the of amount of fat utilized in each class and the Class skim prices times the amount of skim utilized in each class). The total sum of the values paid to producers for pooled fat and

Negative Producer Price Differential



When the value of the pool is less than your Class III component value payments, a PPD is negative

pooled skim are equal to the classified use value of the pool and there is no PPD.

Factors Behind Negative PPD

The monthly PPD value can be positive or negative depending on several factors particular to the individual order. In some orders, negative PPD values can occur on a regular basis due to the utilization of producer milk among the four classes and the differences between the class prices. The PPD payment is adjusted by location of the plant where a producer's milk is delivered, so within a specific marketing area the per hundredweight value of the PPD can range from positive at the base zone where the price is announced and turn negative in the more distant differential zones

A significant short-term change in commodity prices used in the class and component price formulas can also have an impact on the PPD value, which is the case in June. In just over a onemonth period, cheese prices recovered from among the lowest levels seen in recent years to the Under the Federal Order system, Class I prices are announced in advanced of the effective month. The June 2020 Class I price was announced on May 20th using an average cheese price of \$1.1859 per pound from the first two weeks in May. The June 2020 Class III price was announced on July 1st based on an average cheese price of \$2.2152 per pound, calculated from four weeks in June when cheese market prices were rising. The nonfat dry milk market has not experienced the same increase as the cheese market, so Class II and IV prices have remained low as the Class II price is set off the Class IV price. These dynamics have resulted in the Class III component values, specifically the protein value, being very high relative to the other class values. Producers paid on multiple component pricing will notice the high value paid for protein in their June milk checks, when compared to what was paid out in their May milk checks. As explained above, the higher component prices result in more money paid out at the Class III component values than is available in the monthly Federal order pool and creates a negative PPD.

Only milk delivered to pool distributing plants is required to be producer milk under the Federal order system. Pool supply plants and deliveries to non-pool plants have specific qualifications that must be met to be eligible as producer milk. Those handlers typically have just Class II, Class III, or Class IV products and are not required to participate in the order's pool. Therefore, due to expected price relationships in some months, handlers may decide not to pool some of (continued on page 6)

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

					I EDENAL ON	יים יים	PEIN 9 - 1 EOINIDA: OEAGO AIND GINIII CINGES	ב הפעום	בוווו כ		,				
Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV		n	UNIFORM*	
Period	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
Mar 2019	\$ \$12.65	\$2.6210	\$21.38	\$7.95	\$2.5531	\$16.61	\$6.35	\$2.5461	\$15.04	\$ 7.05	\$2.5461	\$15.71	\$ 11.77	\$2.5876	\$20.41
Apr 2019	\$12.45	\$2.6139	\$21.16	\$7.75	\$2.5445	\$16.38	\$7.34	\$2.5375	\$15.96	\$ 7.09	\$2.5375	\$15.72	\$ 11.84	\$2.5802	\$20.46
May	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174	\$22.47	\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020		\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82	\$6.69	\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
Jul	\$16.02	\$1.8563	\$21.96	\$7.16											

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Class I Utilization												T			10 May	
	88%		%98	Š	0.40	% \$ \$	Š	85% + %Z8		+ %08		- %82		7 %9 2		
SIV	%	2.03%	1.96%	1.91%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%	2.58%	1.62%
CLASS IV	1000 lbs.	4,352	4,048	3,619	4,205	827	9,752	2,482	2,720	8,789	3,733	4,754	8,006	22,935	5,175	3,088
CLASS III	%	0.21%	0.36%	2.52%	1.69%	%29.0	1.83%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%	1.36%	0.25%
CLA	1000 lbs.	458	751	4,776	3,351	1,430	3,737	1,134	1,933			6,927	3,175	3,474	2,738	477
CLASS II	%	12.38%	11.94%	13.52%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%	14.95%	13.87%
CLA	1000 lbs.	26,502	24,611	25,591	27,088	28,300	27,377	33,367	27,380	29,556	25,045	28,139	29,486	22,035	30,021	26,394
SSI	%	82.38%	85.74%	82.05%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	85.55%	81.50%	82.44%	77.61%	81.11%	84.26%
CLASS	1000 lbs.	182,709	176,728	155,308	164,132	184,434	163,443	180,819	148,163	176,763	192,608	175,449	190,993	167,927	162,889	160,348
Number of	Farms	118	110	96	66	123	121	119	108	104	105	108	109	107	105	105**
Producer Milk	1000 lbs.	214,020	206,139	189,294	198,777	214,991	204,310	217,803	180,196	219,933	225,150	215,268	231,659	216,371	200,822	190,307
Pool	Period	Apr 2019	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Mar	Apr	May	Jun

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer		Second Paymer	l Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
July	08/11/20	08/12/20	08/13/20	07/20/20	07/20/20	08/04/20	08/05/20	08/13/20	08/14/20
August	09/11/20	09/14/20	09/15/20	08/19/20	08/20/20	09/04/20	09/08/20	09/15/20	09/16/20
September	10/11/20	10/13/20	10/14/20	09/21/20	09/21/20	10/05/20	10/05/20	10/14/20	10/15/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for July will be \$15.15 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$14.31 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	nits	
	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%

Explanation of Producer Price Differential, (continued)

(continued from page 4) their milk receipts. In June 2020, handlers decided to not pool a significant volume of Class III milk due to its higher value. While that milk may not have been pooled, it is also important to note that the higher Class III value still exists in the marketplace.

It is expected that Class I, II, and IV prices will continue to be low relative to the Class III price for July 2020 resulting in a negative PPD value. It is likely that multiple component pricing orders will experience some level of negative PPD values until the Class III and IV skim prices converge.

Since the Appalachian, Florida, and Southeast Orders are markets with high Class I utilization and low Class III utilization, the June uniform prices in these orders were not significantly impacted by the increase in cheese prices as explained above. The July Class I price (announced on June 17th) increased by \$5.24 from the June 2020 Class I price, so this price increase will be reflected in the July uniform prices for the Appalachian, Florida, and Southeast Orders.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com

August 2020

Volume 21—No. 8

Dairy Outlook

Excerpts from Livestock, Dairy, and Poultry Outlook, August 2020, USDA, Economic Research Service:

With the decline in the number of milk cows from May to June, forecasts of milk cow numbers for the remainder of the year have been lowered. For the year, milk cows are forecast to average 9.365 million head, 5,000 less than last month's forecast. Since milk per cow was 30 pounds higher than expected in the second quarter, it has been raised by 15 pounds for the third quarter. For the year, the forecast for milk per cow is 23,685 pounds, 50 pounds higher than the previous forecast.

The milk production forecast is 221.8 billion pounds, 0.3 billion higher than forecast last month. On a skim-solids basis, exports are forecast at 46.2 billion pounds, 0.4 billion higher than forecast last month, due to higher expected exports of dry skim milk products. On a milk-fat basis, the domestic use forecast for 2020 is 218.9 billion pounds, 0.3 billion higher than last month's forecast. The domestic use forecast on a skim-solids basis is 180.2 billion pounds, 0.1 billion lower than the previous forecast.

Based on recent price changes, the 2020 forecasts for Cheddar cheese, butter, and NDM have been lowered to \$1.845 (-6.0 cents), \$1.625 (-6.0 cents), and \$1.025 per pound (-1.5 cents), respectively.

With the lower expected cheese price, the Class III price forecast for 2020 has been lowered to \$17.40 per cwt, \$0.60 lower than last month's forecast. Lower expected butter and NDM prices result in a Class IV price of \$13.55 per cwt, \$0.40 lower than last month's forecast. The all-milk price forecast for 2020 is \$17.95 per cwt, a decrease from the July forecast of \$18.25 per cwt.

The forecast for the average number of milk cows in 2021 has been lowered to 9.370 million (continued at right)

Uniform Price

The uniform price in Hillsborough County, Florida was \$20.80 per hundredweight for milk at 3.5 percent butterfat for the month of July 2020. This is an increase of \$3.97 per hundredweight compared with the previous month and a decrease of \$0.95 per hundredweight from July 2019.

Class I utilization was 83.22 percent in July. This represents a 1.04 percent decrease compared with the previous month and is 0.66 percent higher than July of last year.

Dairy Outlook, continued

(continued from left) head,10,000 head lower than last month's forecast. The forecast for 2021 is driven by a smaller forecast for the milking herd in 2020 and lower expected milk prices in 2020 and first quarter of 2021. With lower expected cow numbers, the milk production has been lowered by 0.3 billion pounds to 225.3 billion pounds. The forecast for 2021 domestic use on a milk-fat basis is 221.7 billion pounds, 0.4 billion less than last month's forecast.

On a skim-solids basis, the forecast for domestic use is 183.6 billion pounds, 1.1 billion less than the previous forecast. The 2021 price forecast for Cheddar cheese has been lowered by 1.0 cent to \$1.715 per pound, as lower prices for 2020 are expected to carry forward into the first quarter of 2021. The butter price forecast for 2021 has been lowered to \$1.680 per pound, 3.5 cents less than last month's forecast.

With the lower expected cheese price more than offsetting the higher expected whey price, the Class III price forecast for 2021 is \$16.10 per cwt, \$0.10 lower than last month's forecast. With lower expected prices for butter, the Class IV price forecast has been lowered by \$0.15 to \$13.65 per cwt. The all-milk price forecast for 2021 is \$17.05 per cwt, unchanged from the previous forecast.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - July 2020

Calculation of Uniform Butterfat F	Price:				
		<u>Utilization</u>	Pounds	Price/lb.	<u>Value</u>
Class I Butterfat		53.61%	3,787,256	\$1.8023	\$ 6,825,771.50
Class I Differential at Location	1				212,059.11
Class II Butterfat		44.49%	3,143,192	\$1.9653	6,177,315.23
Class III Butterfat		0.08%	5,590	\$1.9583	10,946.89
Class IV Butterfat	_	1.82%	128,328	\$1.9583	251,304.72
Total Butterfat	=	100.00%	7,064,366	=	\$ 13,477,397.45
Uniform Butte	rfat Price per II	o. (Hillsborough Co	unty, Florida):	\$1.9078]
Calculation of Uniform Skim Milk	Price:				_
Producer Milk	<u>Utilization</u>	Pounds	Price	per unit	<u>Value</u>
Class I Skim Milk	84.36%	156,444,339	\$10.62	/cwt.	\$ 16, 614,3 88.80
Class I Butterfat	53.61%	3,787,256	\$1.8023	/lb.	6,825,771.50
Class I Differential at Location	1	160,231,595			8,941,440.80
Total Class I Milk	83.22%	160,231,595			\$ 32,381,601.10
Class II Skim Milk	13.76%	25,524,620	\$7.16	/cwt.	\$ 1,827,562.80
Class II Butterfat	44.49%	3,143,192	\$1.9653	/lb.	6,177,315.23
Total Class II Milk	14.89%	28,667,812			\$ 8,004,878.03
Class III Skim Milk	0.09%	173,207	\$18.33	/cwt.	\$ 31,748.85

Adjustments

Class III Butterfat

Total Class III Milk

Class IV Skim Milk

Class IV Butterfat

Total Class IV Milk

Producer Milk

Adjusted Pool Value

Overage and Other Source \$1,599.93 **Inventory Adjustments** \$10,879.81 Producer butterfat at uniform butterfat price (\$13,477,397.45)Location Adjustments to Producers (\$324,572.73)1/2 Unobligated Balance in P.S.F. \$97,423.69

5,590

178,797

128,328

3,328,772

3,457,100

192,535,304

\$1.9583 /lb.

\$1.9583 /lb.

\$14.67979

\$7.16 /cwt.

10,946.89

\$ 42,695.74

\$ 238,340.08

\$ 489,644.80

\$ 40,918,819.67

\$27,226,752.92

\$92,354.68

251,304.72

Reserve for Producer Settlement Fund

\$ 0.04979 Uniform Skim Milk Price per cwt. (Hillsborough County, Florida): \$14.63

0.08%

0.09%

1.79%

1.82%

1.80%

100.00%

\$20.80 Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIFO	RM	CLASS I %
(Priced at)	July	August	June	July	July
Appalachian (Charlotte)	\$ 19.96	\$ 23.18	\$ 15.27	\$ 19.34	84.85%
Arizona (Phoenix)	\$ 18.91	\$ 22.13	\$ 15.50	\$ 16.12	35.20%
California (Woodland)	\$ 18.66	\$ 21.88	\$ 13.13	\$ 14.72	21.70%
Central (Kansas City)	\$ 18.56	\$ 21.78	\$ 13.53	\$ 15.85	45.38%
Florida (Tampa)	\$ 21.96	\$ 25.18	\$ 16.83	\$ 20.80	83.22%
Mideast (Cleveland)	\$ 18.56	\$ 21.78	\$ 13.99	\$ 16.52	43.70%
Northeast (Boston)	\$ 19.81	\$ 23.03	\$ 15.66	\$ 19.08	28.10%
Pacific Northwest (Seattle)	\$ 18.46	\$ 21.68	\$ 15.17	\$ 17.11	22.48%
Southeast (Atlanta)	\$ 20.36	\$ 23.58	\$ 15.38	\$ 18.89	69.38%
Southwest (Dallas)	\$ 19.56	\$ 22.78	\$ 13.42	\$ 15.70	38.66%
Upper Midwest (Chicago)	\$ 18.36	\$ 21.58	\$ 17.23	\$ 19.68	19.50%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:	July 2020	July 2019
Producer Milk		
Class I	160,231,595	164,132,484
Class II	28,667,812	27,088,495
Class III	178,797	3,351,330
Class IV	3,457,100	4,205,175
Total Producer Milk	192,535,304	198,777,484
Average Butterfat Test	3.66%	3.61%
Percent of Producer Milk in Class I	83.22%	82.56%
Daily Average Receipts	6,210,816	6,412,177
Other Source Milk		
Class I	4,890,237	2,967,434
Class II	5,805,597	5,870,200
Class III	0	0
Class IV	1,496,400	305,305
Total Other Source Milk	12,192,234	9,142,939
Overage		
Class I	0	0
Class II	0	0
Class III	566	0
Class IV	251	0
Total Overage	817	0
Opening Inventory		
Class I	6,169,929	5,572,694
Class II	741,881	174,770
Class III	0	103,878
Class IV	4,953,524	7,854,896
Total Opening Inventory	11,865,334	13,706,238
Total Receipts	216,593,689	221,626,661
Utilization:	,	,,
Class I Utilization		
Inventory of Packaged FMP	6,707,654	5,837,867
Route Disposition Class I	163,417,581	166,001,000
Shrinkage	544,639	693,719
Transfers & Diversions to Nonpool	621,887	140,026
Total Class I Utilization	171,291,761	172,672,612
Average Butterfat Test	2.35%	2.36%
Daily Average Utilization	5,525,541	5,570,084
Class II Utilization	-,,-	0,0.0,00.
Nonfluid Used To Produce	5,694,519	5,870,199
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	16,766,486	13,759,394
Used To Produce/Other Uses	12,754,285	13,503,872
Total Class II Utilization	35,215,290	33,133,465
Average Butterfat Test	9.11%	9.20%
Class III Utilization	3.1170	9.2070
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce	15,877	3,309,524
Use to Produce/Other Uses		
Total Class III Utilization	163,486	145,684
	179,363 3.43%	3,455,208
Average Butterfat Test	3.43 /0	2.67%
Class IV Utilization	E 246 00F	7 000 040
Inventory	5,346,065	7,332,249
Nonfluid Used To Fortify	220,548	209,696
Shrinkage	2,958,101	3,101,564
Transfers & Diversions to Nonpool	359,870	574,790
Used To Produce/Other Uses	1,022,691	1,147,077
Total Class IV Utilization	9,907,275	12,365,376
Average Butterfat Test	4.95%	4.60%
Total Utilization	216,593,689	221,626,661

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in July 2020 is \$20.80 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.63 per hundredweight plus 3.5 times the uniform butterfat price of \$1.9078 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 84.36% of all producer skim milk (priced to handlers at \$10.62 per hundredweight, plus the Class I differential) and 53.61% of producer butterfat

(priced to handlers at \$1.8023 per pound plus Class I differential). Class Il use accounted for 13.76% of all producer skim milk (\$7.16 per hundredweight) 44.49% and producer butterfat (\$1.9653 per pound). Class III use accounted for 0.09% of all producer skim milk (\$18.33 per cwt) and 0.08% of producer butterfat (\$1.9583 per pound). Class IV use accounted for 1.79% of all producer skim milk (\$7.16 per cwt) and 1.82% of producer butterfat (\$1.9583 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>June 2020</u>		
Whole Milk	93,315,682	45.43%
Fat Free Milk	12,949,205	6.30%
Low fat Milk (incl. 1%)	19,248,794	9.37%
Reduced Fat Milk (incl. 2%)	65,849,029	32.06%
Cultured Fluid Milk (incl. Buttermilk)	1,313,390	0.64%
Flavored Drinks and Milk	12,724,278	6.20%
Total Disposition in Marketing Area	205,400,378	100.0%
Total Disposition by Pool Plants	160,378,973	78.08%
Total Disposition by Nonpool Plants	45,021,405	21.92%
Total Disposition in Marketing Area	205.400.378	100.0%

Receipts of producer milk during July 2020 totaled 192.5 million

pounds, 6.2 million less than July 2019. Florida producers supplied 157.3 million pounds of milk in June 2020 or an estimated 82.67% of the producer milk pooled in Florida. In June 2019, they supplied 92.05% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for July 2020. In-area Class I route disposition was 205.4 million pounds in June 2020 12 million pounds more than June 2019.

Consolidation in U.S. Dairy Farming

The Economic Research Service of USDA has recently published a report on the consolidation of U.S. dairy farms. It reported that the number of licensed U.S. dairy herds fell by more than half between 2002 and 2019, with an accelerating rate of decline in 2018 and 2019, even as milk production continued to grow. Production has been shifting to much larger but fewer farms.

American dairy farms cover a wide range of herd sizes, from 50 cows or fewer, through midsized operations of 300-400 cows, and up to larger operations with several thousand cows. The report found that on average, larger farms have lower production costs than smaller farms; the differences are substantial and hold across a wide range of herd sizes. While herd size is not the only factor that matters for production costs, these scale-related cost differences are important. As a result, larger farms are more likely to realize positive net financial returns to milk production, even though their average revenues per hundredweight of milk produced are, on average, somewhat smaller than the revenues of smaller farms.

To continue reading Consolidation in U.S. Dairy Farming, the Economic Research Report No. (ERR-274) and report summary can be found at the following link: https://www.ers.usda.gov/publications/pub-details/?pubid=98900.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

					FEDERAL OR	ADER 0-F	LORIDA: (CLASS AF	D ONIFC	DER 0 - FLORIDA: CLASS AND UNIFURIM PRICES	0				
Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV		<u> </u>	UNIFORM*	
Period	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
May 2019	\$13.22	\$2.5895	\$21.82	\$7.72	\$2.5788	\$16.48	\$7.65	\$2.5718	\$16.38	\$ 7.55	\$2.5718	\$16.29	\$ 12.52	\$2.5853	\$21.13
Jun	\$13.79	\$2.6174	\$22.47	\$8.26	\$2.6649	\$17.30	\$7.22	\$2.6579	\$16.27	\$ 7.80	\$2.6579	\$16.83	\$ 12.83	\$2.6404	\$21.62
Jul	\$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	\$17.11	\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82	\$6.69	\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
Jul	\$16.02	\$1.8563	\$21.96	\$7.16	\$1.9653	\$13.79	\$18.33	\$1.9583	\$24.54	\$ 7.16	\$1.9583	\$13.76	\$ 14.63	\$1.9078	\$20.80
Aug	\$18.74	\$2.0283	\$25.18	\$7.82											

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Pool	Producer Milk	Number of	CLA	ASSI	CLASS II	SS II	CLASS III	III St	VI SSA IV	SIV	Cla	Class I Utilization
Period	1000 lbs.	Farms	1000 lbs.	%	%88							
May 2019	206,139	110	176,728	85.74%	24,611	11.94%	751	0.36%	4,048	1.96%		
Jun	189,294	96	155,308	82.05%	25,591	13.52%	4,776	2.52%	3,619	1.91%	%98	
Jul	198,777	66	164,132	82.56%	27,088	13.63%	3,351	1.69%	4,205	2.12%	8	
Aug	214,991	123	184,434	85.79%	28,300	13.16%	1,430	%29.0	827	0.38%	040/	
Sep	204,310	121	163,443	80.00%	27,377	13.40%	3,737	1.83%	9,752	4.77%	% +0	7
Oct	217,803	119	180,819	83.02%	33,367	15.32%	1,134	0.52%	2,482	1.14%	ò	
Nov	180,196	108	148,163	82.23%	27,380	15.19%	1,933	1.07%	2,720	1.51%	85%	
Dec	219,933	104	176,763	80.37%	29,556	13.44%	4,825	2.19%	8,789	4.00%		
Jan 2020	225,150	105	192,608	85.55%	25,045	11.12%	3,764	1.67%	3,733	1.66%	——————————————————————————————————————	
Feb	215,268	108	175,449	81.50%	28,139	13.07%	6,927	3.22%	4,754	2.21%		
Mar	231,659	109	190,993	82.44%	29,486	12.73%	3,175	1.37%	8,006	3.46%	<u></u>	
Apr	216,371	107	167,927	77.61%	22,035	10.18%	3,474	1.61%	22,935	10.60%		
May	200,822	105	162,889	81.11%	30,021	14.95%	2,738	1.36%	5,175	2.58%	%9 2	
Jun	190,307	88	160,348	84.26%	26,394	13.87%	477	0.25%	3,088	1.62%	1111-0	0-lul-19 ₱.lun-20 ■.lul-20
Jul	192,535	100**	160,232	83.22%	28,668	14.89%	179	0.09%	3,457	1.80%		

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:		Partial nt Due**	Second Paymer	l Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
August	09/11/20	09/14/20	09/15/20	08/19/20	08/20/20	09/04/20	09/08/20	09/15/20	09/16/20
September	10/11/20	10/13/20	10/14/20	09/21/20	09/21/20	10/05/20	10/05/20	10/14/20	10/15/20
October	11/11/20	11/12/20	11/13/20	10/19/20	10/20/20	11/04/20	11/05/20	11/13/20	11/16/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for August will be \$18.72 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$17.68 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	nits	
	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 - 603, August 12, 2020

The milk production forecast for 2020 is raised from last month as higher expected growth in milk per cow more than offsets slightly lower dairy cow numbers. The fat basis import forecast is raised from last month on continued strong demand for imported butter. The fat basis export forecast is raised on increased shipments of cheese and butterfat products. The skim-solids basis import forecast is lowered on recent trade data and lower expected imports of cheese and a number of other dairy products. The skim-solids basis export forecast is raised primarily on higher exports of dry skim milk products. Cheese, butter, and nonfat dry milk (NDM) price forecasts are reduced from last month. The whey price forecast is unchanged. The Class III price forecast is reduced on lower cheese prices, while the Class IV price forecast is reduced on lower butter and NDM price forecasts. The all milk price forecast is lowered to \$17.95 per cwt.2020.

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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com

September 2020

Volume 21—No. 9

Dairy Outlook

Excerpts from Livestock, Dairy, and Poultry Outlook, September 2020, USDA, Economic Research Service:

The dairy production forecast for 2020 was raised on higher-than-expected milk per cow. Revised second-quarter milk per cow was 6 pounds higher than expected, and with the expectation of stronger trend growth milk per cow was increased by 10 pounds for the last two quarters of this year, giving an annual average of 23,710 pounds of milk per cow. Cow numbers are forecast to grow at a slow pace, and the forecast is unchanged from last month at 9.365 million head. Strong exports in July and expectations of continued strength in foreign demand led to increases in forecast exports. The forecast for milk-fat equivalent exports for 2020 is raised 200 million pounds on firm demand for butter, cheese, and whey products. Skim-solids exports for 2020 are raised 1 billion pounds for skim milk powder and whey products. Annual 2020 forecasts for exports are 9.4 billion pounds on a milk-fat basis and 47.2 billion pounds on a skim-solids basis. Lower-than-expected butter and cheese imports led to lower forecasts for thirdand fourth-quarter milkfat equivalent imports. Milk-fat equivalent import forecasts for the second half are 200 million pounds lower than last month's forecasts. The forecast for 2020 milk -fat equivalent imports is 6.9 billion pounds. Third - and fourth-quarter domestic use forecasts are slightly lower than last month's forecasts on both a skim-solids and a milk-fat basis.

Dairy product price forecasts for cheese, butter, and dry whey are lower this month compared to last, but the forecast for nonfat dry milk is unchanged. The lower prices for the three products result in lower Class III and Class IV price forecasts. The Class III 2020 annual price forecast is \$17.25 per cwt and the Class IV forecast is \$13.40 per cwt. The annual average all-milk price forecast is (continued at right)

Uniform Price

The uniform price in Hillsborough County, Florida was \$22.69 per hundredweight for milk at 3.5 percent butterfat for the month of August 2020. This is an increase of \$1.89 per hundredweight compared with the previous month and an increase of \$0.21 per hundredweight from August 2019.

Class I utilization was 81.54 percent in August. This represents a 1.68 percent decrease compared with the previous month and is 4.25 percent lower than August of last year.

Dairy Outlook, continued

(continued from left) \$17.75 dollars per hundredweight, \$0.20 lower than the August forecast.

The 2021 production forecast is raised 100 million pounds. This reflects slightly stronger growth in milk per cow. Imports on a fat basis are reduced 200 million pounds to 6.7 billion pounds, largely on continued weaker demand for imported cheese and butter. On a skims-solids basis. imports are raised 100 million pounds to 5.7 billion pounds, reflecting increased imports of several dairy products. Fat-basis exports are raised 100 million pounds to 9.6 billion pounds on increased international competitiveness for U.S. butter, while exports on a skim-solids basis are raised 900 million pounds to 47.2 billion pounds on continued strength in demand for skim-milk powder and whev products. Domestic commercial use forecasts are lowered 100 million pounds on a fat basis and 700 million pounds on a skim-solids basis. Annual 2021 forecasts for cheese, dry whey, and butter prices are lower, reflecting continued weakness in domestic demand. The Class III price is lowered to \$16.00 per cwt and the Class IV price is lowered to \$13.60 per cwt. The all-milk price in 2021 is also lowered by \$0.05 to \$17.00 per cwt.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES -August 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	Pounds	Price/lb.	<u>Value</u>
Class I Butterfat	51.26%	3,760,056	\$1.9743	\$7, 423,4 78.56
Class I Differential at Location				210,305.00
Class II Butterfat	42.34%	3,105,883	\$1.6345	5,076,565.77
Class III Butterfat	0.26%	18,877	\$1.6275	30,722.33
Class IV Butterfat	6.14%	450,588	\$1.6275	733,331.95
Total Butterfat	100.00%	7,335,404		\$ 13,474,403.61
			44.0000	

Uniform Butterfat Price per lb. (Hillsborough County, Florida): \$1.8369

Calculation of Uniform Skim Milk Price:

Producer Milk	<u>Utilization</u>	Pounds	Price per unit	<u>Value</u>
Class I Skim Milk	82.71%	156,987,181	\$13.34 /cwt.	\$ 20,942,089.95
Class I Butterfat	51.26%	3,760,056	\$1.9743 /lb.	7,423,478.56
Class I Differential at Location	on	160,747,237		8,978,149.81
Total Class I Milk	81.54%	160,747,237		\$ 37,343,718.32
Class II Skim Milk	12.48%	23,686,449	\$7.82 /cwt.	\$ 1,852,280.31
Class II Butterfat	42.34%	3,105,883	\$1.6345 /lb.	5,076,565.77
Total Class II Milk	13.59%	26,792,332		\$ 6,928,846.08
Class III Skim Milk	0.28%	529,264	\$14.58 /cwt.	\$ 77,166.68
Class III Butterfat	0.26%	18,877	\$1.6275 /lb.	30,722.33
Total Class III Milk	0.28%	548,141		\$ 107,889.01
Class IV Skim Milk	4.53%	8,588,505	\$7.08 /cwt.	\$ 608,066.15
Class IV Butterfat	6.14%	450,588	\$1.6275 /lb.	733,331.95
Total Class IV Milk	4.59%	9,039,093		\$ 1,341,398.10
Producer Milk	100.00%	197,126,803		\$ 45,721,851.51

Adjustments

Adjusted Pool Value

Overage and Other Source \$0.00
Inventory Adjustments \$2,897.11
Producer butterfat at uniform butterfat price \$13,474,403.61)
Location Adjustments to Producers \$2,897.11
(\$13,474,403.61)
(\$288,129.50)
1/2 Unobligated Balance in P.S.F. \$94,889.19

Reserve for Producer Settlement Fund
Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):

\$ 0.04070 \$16.85

\$ 16.89070

\$32,057,104.70

\$77,253.96

Uniform Price per cwt. (Hillsborough County, Florida)

\$22.69*

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

MARKET NAME	CI	LASS I	UNIFC	RM	CLASS I %
(Priced at)	August	September	July	August	August
Appalachian (Charlotte)	\$ 23.18	\$ 21.84	\$ 19.34	\$ 20.25	70.86%
Arizona (Phoenix)	\$ 22.13	\$ 20.79	\$ 16.12	\$ 15.84	32.57%
California (Woodland)	\$ 21.88	\$ 20.54	\$ 14.75	\$ 14.53	21.80%
Central (Kansas City)	\$ 21.78	\$ 20.44	\$ 15.85	\$ 16.15	42.91%
Florida (Tampa)	\$ 25.18	\$ 23.84	\$ 20.80	\$ 22.69	81.54%
Mideast (Cleveland)	\$ 21.78	\$ 20.44	\$ 16.52	\$ 16.84	40.70%
Northeast (Boston)	\$ 23.03	\$ 21.69	\$ 19.08	\$ 18.02	28.60%
Pacific Northwest (Seattle)	\$ 21.68	\$ 20.34	\$ 17.11	\$ 16.16	20.74%
Southeast (Atlanta)	\$ 23.58	\$ 22.24	\$ 18.89	\$ 20.18	68.01%
Southwest (Dallas)	\$ 22.78	\$ 21.44	\$ 15.70	\$ 16.01	37.04%
Upper Midwest (Chicago)	\$ 21.58	\$ 20.24	\$ 19.68	\$ 17.71	18.60%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:	August 2020	August 2019
Producer Milk		
Class I	160,747,237	184,434,288
Class II	26,792,332	28,300,220
Class III	548,141	1,430,178
Class IV	9,039,093	826,719
Total Producer Milk	197,126,803	214,991,405
Average Butterfat Test	0.37%	3.67%
Percent of Producer Milk in Class I	81.54%	85.79%
Daily Average Receipts	6,358,929	6,935,207
Other Source Milk		
Class I	2,479,016	3,071,931
Class II	5,659,132	5,434,360
Class III	0	0
Class IV	256,017	1,187,713
Total Other Source Milk	8,394,165	9,694,004
Overage		
Class I	0	0
Class II	0	8,871
Class III	0	0
Class IV	0	0
Total Overage	0	8,871
Opening Inventory		
Class I	6,707,654	5,872,121
Class II	438,956	2,051,597
Class III	0	16,146
Class IV	4,907,109	5,230,252
Total Opening Inventory	12,053,719	13,170,116
Total Receipts	217,574,687	237,864,396
Utilization:		
Class I Utilization		
Inventory of Packaged FMP	8,136,547	7,512,945
Route Disposition Class I	160,794,559	185,464,272
Shrinkage	675,942	210,610
Transfers & Diversions to Nonpool	326,859	190,513
Total Class I Utilization	169,933,907	193,378,340
Average Butterfat Test	0.23%	2.20%
Daily Average Utilization	5,481,739	6,238,011
Class II Utilization		
Nonfluid Used To Produce	5,659,131	5,434,360
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	15,357,889	18,180,207
Used To Produce/Other Uses	11,873,400	12,180,481
Total Class II Utilization	32,890,420	35,795,048
Average Butterfat Test	0.94%	10.32%
Class III Utilization		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce	407,359	1,299,178
Use to Produce/Other Uses	140,782	147,146
Total Class III Utilization	548,141	1,446,324
Average Butterfat Test	0.34%	3.73%
Class IV Utilization		
Inventory	7,394,193	2,765,770
Nonfluid Used To Fortify	226,660	228,431
Shrinkage	2,593,591	2,446,852
Transfers & Diversions to Nonpool	3,040,013	514,816
Used To Produce/Other Uses	947,762	1,288,815
Total Class IV Utilization	14,202,219	7,244,684
Average Butterfat Test	0.53%	7.08%
Total Utilization	217,574,687	237,864,396

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in August 2020 is \$22.69 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$16.85 per hundredweight plus 3.5 times the uniform butterfat price of \$1.8369 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 82.71% of all producer skim milk (priced to handlers at \$13.34 per hundredweight, plus the Class I differential) and 51.26% of producer

butterfat (priced to handlers at \$1.9743 per pound plus Class I differential). Class II use accounted for 12.48% of all producer skim milk (\$7.82 per hundredweight) and 42.34% of producer butterfat (\$1.6345 per pound). Class III use accounted for 0.28% of all producer skim milk (\$14.58 per cwt) and 0.26% of producer butterfat (\$1.6275 per pound). Class IV use accounted for 4.53% of all producer skim milk (\$7.08 per cwt) and 6.14% of producer butterfat (\$1.6275 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<u>July 2020</u>		
Whole Milk	91,587,651	45.24%
Fat Free Milk	11,556,288	5.71%
Low fat Milk (incl. 1%)	20,033,027	9.90%
Reduced Fat Milk (incl. 2%)	65,342,854	32.28%
Cultured Fluid Milk (incl. Buttermilk)	1,313,260	0.65%
Flavored Drinks and Milk	12,552,641	6.22%
Total Disposition in Marketing Area	202,385,721	100.0%
Total Disposition by Pool Plants	163,417,581	80.74%
Total Disposition by Nonpool Plants	38,968,140	19.26%
Total Disposition in Marketing Area	202,385,721	100.0%

Receipts of producer milk during August 2020 totaled 197.1 million

pounds, 17.9 million less than August 2019. Florida producers supplied 158.4 million pounds of milk in July 2020 or an estimated 82.29% of the producer milk pooled in Florida. In July 2019, they supplied 90.27% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for August 2020. In-area Class I route disposition was 202.4 million pounds in July 2020 942,678 pounds more than July 2019.

USDA Announces Contracts for Farmers to Families Food Box Program

Following President Donald Trump's approval to include up to an additional \$1 billion in the Farmers to Families Food Box Program, U.S. Secretary of Agriculture Sonny Perdue announced the U.S. Department of Agriculture (USDA) has approved up to \$1 billion in contracts to support American producers and communities in need through the USDA Farmers to Families Food Box Program. Earlier this week, USDA reached a milestone of having distributed more than 90 million food boxes in support of American farmers and families affected by the COVID-19 pandemic.

"These contract awards will go to vendors who submitted the strongest proposals in support of American agriculture and the American people. The high level of interest and quality of proposals are a testament that the program is accomplishing what we intended – supporting U.S. farmers and distributors and getting food to those who need it most. It's a real trifecta, which is why we call it a win-win-win," said Secretary Perdue.

These contract awards are a result of the third round of Farmers to Families Food Box program announced on July 24, 2020, and President Trump's announcement on August 24 that up to an additional \$1 billion was being made available for deliveries through October 31, 2020. A full list of approved suppliers will be posted on the Farmers to Families Food Box Program webpage after 5 p.m. ET, Thursday, Sept. 17, 2020.

More information can be found at the following link: https://www.ams.usda.gov/press-release/usdaannounces-contracts-round-3-farmers-families-food-box-program .

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

					PEDENAL ONDER 8- PEONIDA: CEASS AND ONLY PRICES		בסבסב				ס				
Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV		N	UNIFORM*	
Period	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	9.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Jul 2019	9 \$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	••	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020		\$2.2555		\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849		\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82	\$6.69	\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
٦	\$16.02	\$1.8563	\$21.96	\$7.16	\$1.9653	\$13.79	\$18.33	\$1.9583	\$24.54	\$ 7.16	\$1.9583	\$13.76	\$ 14.63	\$1.9078	\$20.80
Aug	\$18.74	\$2.0283	\$25.18	\$7.82	\$1.6345	\$13.27	\$14.58	\$1.6275	\$19.77	\$ 7.08	\$1.6275	\$12.53	\$ 16.85	\$1.8369	\$22.69
Sep	\$18.42	\$1.7315	\$23.84	\$7.83											

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Class I Utilization											 <u> </u> 		Z	00 mil 20 mil 20	
Clas	%88		%98		84%		82%		%08		<u></u>		%92		
SIV	%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%	2.58%	1.62%	1.80%	4.59%
AL SSA IV	1000 lbs.	4,205	827	9,752	2,482	2,720	8,789	3,733	4,754	8,006	22,935	5,175	3,088	3,457	9,039
CLASS III	%	1.69%	%29.0	1.83%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%	1.36%	0.25%	0.09%	0.28%
CLA	1000 lbs.	3,351	1,430	3,737	1,134	1,933	4,825	3,764	6,927	3,175	3,474	2,738	477	179	548
CLASS II	%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%	14.95%	13.87%	14.89%	13.59%
CLA	1000 lbs.	27,088	28,300	27,377	33,367	27,380	29,556	25,045	28,139	29,486	22,035	30,021	26,394	28,668	26,792
ISSI	%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	85.55%	81.50%	82.44%	77.61%	81.11%	84.26%	83.22%	81.54%
CLASS	1000 lbs.	164,132	184,434	163,443	180,819	148,163	176,763	192,608	175,449	190,993	167,927	162,889	160,348	160,232	160,747
Number of	Farms	66	123	121	119	108	104	105	108	109	107	105	88	92	100**
Producer Milk	1000 lbs.	198,777	214,991	204,310	217,803	180,196	219,933	225,150	215,268	231,659	216,371	200,822	190,307	192,535	197,127
Pool	Period	Jul 2019	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Mar	Apr	May	Jun	Jul	Aug

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Лilk	
	Uniform Price	Due to:	Due From:		Partial nt Due**	Second Paymer	l Partial nt Due**	Final F	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
September	10/11/20	10/13/20	10/14/20	09/21/20	09/21/20	10/05/20	10/05/20	10/14/20	10/15/20
October	11/11/20	11/12/20	11/13/20	10/19/20	10/20/20	11/04/20	11/05/20	11/13/20	11/16/20
November	12/11/20	12/14/20	12/15/20	11/19/20	11/20/20	12/04/20	12/07/20	12/15/20	12/16/20

^{**}The base rate for making partial payments in Hillsborough Co., FL for September will be \$20.42 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$19.29 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	nits	
	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 – 604, September 11, 2020

For 2021, the milk production forecast is raised on stronger anticipated growth in milk per cow. The fat basis import forecast is reduced from the previous month primarily on lower expected imports of cheese and other dairy products, while the fat basis export forecast is raised on anticipated firm global demand for U.S. butter. The skim-solids basis import forecast is raised slightly, but the export forecast is raised on continued strong international demand for skim milk powder and whey products. Price forecasts for cheese, butter, and whey are lowered while the nonfat dry milk forecast is unchanged. The Class III price forecast is reduced on lower cheese and whey price forecasts. The Class IV price forecast is reduced on the lower butter price forecast. The all milk price forecast is lowered to \$17.00 per cwt for 2021.

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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com

October 2020

Volume 21-No. 10

Dairy Outlook

Excerpts from Livestock, Dairy, and Poultry Outlook, October 2020. USDA. Economic Research Service:

Dairy Forecasts for 2020

Based on recent milk production data, milk cows for the third quarter of 2020 are expected to number 5,000 more than last month's forecast. For the year, the rounded forecast for the average number of milk cows is 9.365 million head, unchanged from last month's forecast. The milk per cow forecast for 2020 has been raised by 25 pounds to 23,735 pounds per head. The milk production forecast is 222.3 billion pounds. 0.3 billion higher than last month's forecast. On a skim-solids basis, the forecast for ending stocks is 10.5 billion pounds, 0.3 billion higher than last month's forecast. The forecast for 2020 domestic use on a milk-fat basis is 218.2 billion pounds. 0.5 billion lower than last month's forecast. On a skim-solids basis, the forecast for domestic use is 179.5 billion pounds, 0.2 billion higher than the previous forecast. With the higher Cheddar cheese price forecast, the 2020 forecast for the Class III milk price has been raised to \$18.00 per hundredweight (cwt), \$0.75 higher than last month's forecast. With the higher NDM price forecast more than offsetting the lower butter price forecast, the Class IV milk price forecast has been raised by \$0.10 to \$13.50 per cwt. The all-milk price forecast for 2020 is \$18.00 per cwt, an increase from last month's forecast of \$17.75 per cwt.

Dairy Forecasts for 2021

Based on recent milk production data and higher expected milk prices, the milk production forecast has been raised. However, growth is expected to be muted due to higher expected feed costs. The forecast for milk per cow in 2021 has been raised by 10 pounds to 24,070 pounds per head. The milk production forecast for 2021 is 225.5 billion pounds, 0.1 billion higher than last month's forecast. The (continued at right)

Uniform Price

The uniform price in Hillsborough County, Florida was \$21.85 per hundredweight for milk at 3.5 percent butterfat for the month of September 2020. This is a decrease of \$0.84 per hundredweight compared with the previous month and no change at all from September 2019.

Class I utilization was 81.44 percent in September. This represents a 0.1 percent decrease compared with the previous month and is 1.44 percent higher than September of last year.

Dairy Outlook, continued

(continued from left) forecast for 2021 exports on a milk-fat basis has been lowered to 9.5 billion pounds, 0.1 billion less than last month's forecast, due to lower expected exports of butterfat products.

The forecast for exports on a skim-solids basis has been raised by to 47.8 billion pounds, up 0.6 billion, due to higher expected exports of dry skim milk products and whey products. The forecast for 2021 domestic use on a milk-fat basis is 221.9 billion pounds, 0.3 billion higher than last month's forecast. On a skim-solids basis, the forecast for domestic use is 182.7 billion pounds. 0.2 billion lower than the previous forecast. On a skim-solids basis, the ending stock forecast has been raised to 10.2 billion pounds, 0.1 billion higher than the previous forecast. Based on recent price movements and improving economic conditions, price forecasts for 2021 have been raised for Cheddar cheese, dry whey, butter, and NDM to \$1.80 (+9.5 cents), \$0.360 (+1.0 cents), \$1.705 (+3.0 cents), and \$1.050 (+4.0 cents) per pound, respectively. With the higher dairy product prices, Class III and IV milk price forecasts have been raised to \$17.00 (+\$1.00) and \$14.10 (+0.50) per cwt, respectively. The all-milk price forecast for 2021 has been raised to \$17.60 per cwt, \$0.60 higher than last month's forecast.

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES -September 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	Pounds	Price/lb.	<u>Value</u>
Class I Butterfat	50.79%	3,679,156	\$1.6775	\$ 6,171,784.20
Class I Differential at Location				205,400.04
Class II Butterfat	44.72%	3,239,833	\$1.6002	5,184,380.76
Class III Butterfat	0.66%	47,872	\$1.5932	76,269.67
Class IV Butterfat	3.83%	277,173	\$1.5932	441,592.03
Total Butterfat	100.00%	7,244,034		\$ 12,079,426.70
Uniform Butterfat Price pe	er lb. (Hillsborough C	ounty, Florida):	\$1.6675	

Calculation of Uniform Skim Milk Price:

Producer Milk	<u>Utilization</u>	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	82.63%	155,180,766	\$13.02 /cwt.	\$ 20,204,535.72
Class I Butterfat	50.79%	3,679,156	\$1.6775 /lb.	6,171,784.20
Class I Differential at Location		158,859,922		8,859,392.43
Total Class I Milk	81.44%	158,859,922		\$ 35,235,712.35
Class II Skim Milk	13.78%	25,888,563	\$7.83 /cwt.	\$ 2,027,074.47
Class II Butterfat	44.72%	3,239,833	\$1.6002 /lb.	5,184,380.76
Total Class II Milk	14.93%	29,128,396		\$ 7,211,455.23
Class III Skim Milk	0.61%	1,153,434	\$11.25 /cwt.	\$ 129,761.33
Class III Butterfat	0.66%	47,872	\$1.5932 /lb.	76,269.67
Total Class III Milk	0.62%	1,201,306		\$ 206,031.00
Class IV Skim Milk	2.98%	5,595,859	\$7.43 /cwt.	\$ 415,772.32
Class IV Butterfat	3.83%	277,173	\$1.5932 /lb.	441,592.03
Total Class IV Milk	3.01%	5,873,032		\$ 857,364.35
Producer Milk	100.00%	195,062,656		\$ 43,510,562.93

Adjustments

Overage and Other Source \$0.00 **Inventory Adjustments** \$4,550.46 Producer butterfat at uniform butterfat price (\$12,079,426.70) Location Adjustments to Producers (\$288,908.66) 1/2 Unobligated Balance in P.S.F. \$102,639.69

\$31,249,417.72

\$90,308.34

Adjusted Pool Value

\$ 16.63808 Reserve for Producer Settlement Fund \$ 0.04808 \$16.59

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

\$21.85* Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL A	ASS I	UNIF	ORM	CLASS I %
(Priced at)	September	October	August	September	September
Appalachian (Charlotte)	\$ 21.84	\$ 18.60	\$ 20.25	\$ 19.68	72.25%
Arizona (Phoenix)	\$ 20.79	\$ 17.55	\$ 15.84	\$ 16.00	37.82%
California (Woodland)	\$ 20.54	\$ 17.30	\$ 14.53	\$ 14.47	22.80%
Central (Kansas City)	\$ 20.44	\$ 17.20	\$ 16.15	\$ 15.71	43.97%
Florida (Tampa)	\$ 23.84	\$ 20.60	\$ 22.69	\$ 21.85	81.44%
Mideast (Cleveland)	\$ 20.44	\$ 17.20	\$ 16.84	\$ 16.16	38.30%
Northeast (Boston)	\$ 21.69	\$ 18.45	\$ 18.02	\$ 16.80	30.20%
Pacific Northwest (Seattle)	\$ 20.34	\$ 17.10	\$ 16.16	\$ 15.19	22.54%
Southeast (Atlanta)	\$ 22.24	\$ 19.00	\$ 20.18	\$ 19.62	67.28%
Southwest (Dallas)	\$ 21.44	\$ 18.20	\$ 16.01	\$ 15.83	39.00%
Upper Midwest (Chicago)	\$ 20.24	\$ 17.00	\$ 17.71	\$ 15.97	20.00%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:	Sept. 2020	Sept. 2019
Producer Milk		
Class I	158,859,922	163,443,254
Class II	29,128,396	27,377,411
Class III	1,201,306	3,737,303
Class IV	5,873,032	9,751,609
Total Producer Milk	195,062,656	204,309,577
Average Butterfat Test	3.71%	3.71%
Percent of Producer Milk in Class I	81.44%	80.00%
Daily Average Receipts Other Source Milk	6,502,089	6,810,319
Class I	2,112,899	2,730,374
Class II	5,697,071	7,145,330
Class III	0,097,071	7,143,330
Class IV	449,854	1,324,178
Total Other Source Milk	8,259,824	11,199,882
Overage	0,200,024	11,100,002
Class I	0	0
Class II	0	0
Class III	0	0
Class IV	0	0
Total Overage		
Opening Inventory	-	•
Class I	8,136,547	7,512,945
Class II	50,269	411,362
Class III	147,503	0
Class IV	7,196,421	1,777,946
Total Opening Inventory	15,530,740	9,702,253
Total Receipts	218,853,220	225,211,712
Utilization:		
Class I Utilization		
Inventory of Packaged FMP	7,101,402	7,671,147
Route Disposition Class I	160,691,855	164,037,790
Shrinkage	516,469	1,487,242
Transfers & Diversions to Nonpool	799,642	490,394
Total Class I Utilization	169,109,368	173,686,573
Average Butterfat Test	2.29%	2.17%
Daily Average Utilization	5,636,979	5,789,552
Class II Utilization		
Nonfluid Used To Produce	5,697,070	6,181,900
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods	16,634,934	16,571,327
Used To Produce/Other Uses	12,543,732	12,180,876
Total Class II Utilization	34,875,736	34,934,103
Average Butterfat Test	9.42%	9.83%
Class III Utilization		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce	1,201,147	3,592,522
Use to Produce/Other Uses	147,662	144,781
Total Class III Utilization	1,348,809	3,737,303
Average Butterfat Test	3.91%	3.73%
Class IV Utilization	7 400 000	
Inventory	7,490,938	7,177,383
Nonfluid Used To Fortify	276,238	239,652
Shrinkage	2,853,242	3,565,413
Transfers & Diversions to Nonpool	1,660,266	643,237
Used To Produce/Other Uses	1,238,623	1,228,048
Total Class IV Utilization	13,519,307	12,853,733
Average Butterfat Test	5.31%	5.74%
Total Utilization	218,853,220	225,211,712

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in September 2020 is \$21.85 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$16.59 per hundredweight plus 3.5 times the uniform butterfat price of \$1.6675 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 82.63% of all producer skim milk (priced to handlers at \$13.02 per hundredweight, plus the Class I differential) and 50.79% of producer

butterfat (priced to handlers at \$1.6775 per pound plus Class I differential). Class II use accounted for 13.78% of all producer skim milk (\$7.83 per hundredweight) and producer 44.72% of butterfat (\$1.6002 per pound). Class III use accounted for 0.61% of all producer skim milk (\$11.25 per cwt) and 0.66% of producer butterfat (\$1.5932 per pound). Class IV use accounted for 2.98% of all producer skim milk (\$7.43 per cwt) and 3.83% of producer butterfat (\$1.5932 per nound).

Receipts of producer milk during September 2020 totaled 195.1 million

Product Description Pounds Percent August 2020 90,469,488 Whole Milk 44.30% 12,269,672 Fat Free Milk 6.00% 20,339,879 Low fat Milk (incl. 1%) 9.96% 65,306,745 Reduced Fat Milk (incl. 2%) 31.97% Cultured Fluid Milk (incl. Buttermilk) 1,221,764 0.60% Flavored Drinks and Milk 14,651,961 7.17% **Total Disposition in Marketing Area** 204,259,507 100.0%

160.794.559

43,464,948

78.72%

21.28%

Packaged Class I Route Sales in Marketing Area

Total Disposition in Marketing Area 204,259,507 100.0% pounds, 9.2 million less than September 2019. Florida producers supplied 157.3 million pounds of milk in August 2020 or an estimated 79.85% of the producer milk pooled in Florida. In August 2019, they supplied 81.51% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for August 2020. In-area Class I route disposition was 204.3 million pounds in August 2020 15.7 million less than August 2019.

Total Disposition by Pool Plants

Total Disposition by Nonpool Plants

USDA Dairy Margin Coverage Program Enrollment for 2021

USDA is now enrolling dairy farmers for the 2021 Dairy Margin Coverage program year. The enrollment period runs through December 11, 2021. To determine the appropriate level of coverage for a specific dairy operation, producers can utilize the recently updated online dairy decision tool.

The decision tool is designed to assist producers with calculating total premium costs and administrative fees associated with participation in DMC. An informational video is available, too.

Improvements to the decision tool, made in cooperation with representatives from the University of Minnesota and University of Wisconsin, include historical analysis that illustrates what DMC indemnity payments might have been had the program been available over the previous two decades. The analysis indicates that over the course of time, DMC payments made to producers exceed premiums paid. These decision tool enhancements provide a more comprehensive decision support experience for producers considering DMC. In addition to DMC, USDA offers a variety of programs that have helped dairy producers, including insurance, disaster assistance, and conservation programs. Most recently, the Coronavirus Food Assistance Program 1 provided \$1.75 billion in direct relief to dairy producers who faced price declines and additional marketing costs due to COVID-19 in early 2020. Now, signup is underway for the Coronavirus Food Assistance Program 2, which provides another round of assistance for dairy producers and many other eligible producers.

More information can be found at https://www.fsa.usda.gov/programs-and-services/dairy-margincoverageprogram/index.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

				•			יים יים	ה סטרוס							
Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV		ח	UNIFORM*	
Period	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 2019	9 \$13.58	\$2.7069	\$22.58	\$8.48	\$2.6928	\$17.61	\$8.45	\$2.6858	\$17.55	\$ 7.77	\$2.6858	\$16.90	\$ 12.74	\$2.7013	\$21.75
Aug	\$14.21	\$2.7370	\$23.29	\$8.57	\$2.6644	\$17.60	\$8.60	\$2.6574	\$17.60	\$ 7.71	\$2.6574	\$16.74	\$ 13.49	\$2.7026	\$22.48
Sep	\$14.27	\$2.7095	\$23.25	\$8.46	\$2.5052	\$16.93	\$9.91	\$2.4982	\$18.31	\$ 7.88	\$2.4982	\$16.35	\$ 13.21	\$2.6015	\$21.85
Oct	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	0 \$17.11	\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82	\$6.69	\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
Jul	\$16.02	\$1.8563	\$21.96	\$7.16	\$1.9653	\$13.79	\$18.33	\$1.9583	\$24.54	\$ 7.16	\$1.9583	\$13.76	\$ 14.63	\$1.9078	\$20.80
Aug	\$18.74	\$2.0283	\$25.18	\$7.82	\$1.6345	\$13.27	\$14.58	\$1.6275	\$19.77	\$ 7.08	\$1.6275	\$12.53	\$ 16.85	\$1.8369	\$22.69
Sep	\$18.42	\$1.7315	\$23.84	\$7.83	\$1.6002	\$13.16	\$11.25	\$1.5932	\$16.43	\$ 7.43	\$1.5932	\$12.75	\$ 16.59	\$1.6675	\$21.85
Oct	\$15.37	\$1.6473	\$20.60	\$8.15											

FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND LITH IZATION OF PRODUCER MILK

	Class I Utilization												 		N N	Gen-19 ₹ Aug-20 ■ Cen-	doc = 07.6nv = 61.de
		88%	<u> </u>	%98	8	040	₩ 640 ₩		→ %28		→ %08		 %82		⊤ %92	8	
	SS IV	%	2.12%	0.38%	4.77%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%	2.58%	1.62%	1.80%	4.59%	3.01%
	CLASS IV	1000 lbs.	4,205	827	9,752	2,482	2,720	8,789	3,733	4,754	8,006	22,935	5,175	3,088	3,457	9,039	5,873
AND UTILIZATION OF PRODUCER MILEN	CLASS III	%	1.69%	%29.0	1.83%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%	1.36%	0.25%	0.09%	0.28%	0.62%
טעטאר ד	CLA	1000 lbs.	3,351	1,430	3,737	1,134	1,933	4,825	3,764	6,927	3,175	3,474	2,738	477	179	548	1,201
PALICINO	CLASS II	%	13.63%	13.16%	13.40%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%	14.95%	13.87%	14.89%	13.59%	14.93%
IND OTHER	CLA	1000 lbs.	27,088	28,300	27,377	33,367	27,380	29,556	25,045	28,139	29,486	22,035	30,021	26,394	28,668	26,792	29,128
	SSI	%	82.56%	85.79%	80.00%	83.02%	82.23%	80.37%	82.55%	81.50%	82.44%	77.61%	81.11%	84.26%	83.22%	81.54%	81.44%
. POOLED R	CLASSI	1000 lbs.	164,132	184,434	163,443	180,819	148,163	176,763	192,608	175,449	190,993	167,927	162,889	160,348	160,232	160,747	158,860
FEDERAL UNDER 0 - FLURIDA. FUULED RECEIFTS	Number of	Farms	66	123	121	119	108	104	105	108	109	107	105	88	92	96	100**
redenal Of	Producer Milk	1000 lbs.	198,777	214,991	204,310	217,803	180,196	219,933	225,150	215,268	231,659	216,371	200,822	190,307	192,535	197,127	195,063
	Pool	Period	Jul 2019	Aug	Sep	Oct	Nov	Dec	Jan 2020	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer		Second Paymer	l Partial nt Due**	Final I	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
October	11/11/20	11/12/20	11/13/20	10/19/20	10/20/20	11/04/20	11/05/20	11/13/20	11/16/20
November	12/11/20	12/14/20	12/15/20	11/19/20	11/20/20	12/04/20	12/07/20	12/15/20	12/16/20
December	01/11/21	01/12/21	01/13/21	12/21/20	12/21/20	01/04/21	01/05/21	01/13/21	01/14/21

^{**}The base rate for making partial payments in Hillsborough Co., FL for October will be \$19.67 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.57 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 605, October 9, 2020

For 2021, a larger dairy herd and higher milk per cow are expected to support higher milk production from last month. The fat basis import forecast is unchanged, while the fat basis export forecast is lowered on weak global import demand for butterfat products. The skim-solids basis import forecast is unchanged, while the export forecast is raised on expected robust international demand for skim milk powder and whey products. Dairy product price forecasts for cheese, butter, NDM, and whey are raised from last month. Class III and Class IV price forecasts are raised on higher product prices. The all milk price forecast is raised to \$17.60 per cwt for 2021.

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 WASDE report is available at www.usda.gov/oce/commodity/wasde/.



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com

November 2020

Volume 21-No. 11

Dairy Outlook

Excerpts from Livestock, Dairy, and Poultry Outlook, November 2020. USDA. Economic Research Service:

Dairy Forecasts for the Remainder of 2020

Based on recent milk production data, milk cows for the fourth quarter of 2020 are expected to average 9.370 million head, 5,000 more than last month's forecast. Average milk output per cow in the third quarter was 5,910 pounds per head, 10 pounds more than expected. For the fourth quarter, the forecast has been raised by 10 pounds to 5,875 pounds per head. The forecast for the year is 23,755 pounds, 20 pounds higher than last month's forecast. The milk production forecast for 2020 is 222.5 billion pounds, 0.2 billion higher than last month's forecast.

Based on recent price strength, price forecasts for the fourth quarter of 2020 have been raised for Cheddar cheese, nonfat dry milk, and dry whey to \$2.295 per pound (+21.5 cents), \$1.080 per pound (+1.5 cents), and \$0.360 per pound (+2.0 cents), respectively. The forecast for the fourth-quarter butter price has been lowered to \$1.500 per pound (-3.5 cents) due to recent price declines and high stock levels. For the year, price forecasts for Cheddar cheese, nonfat dry milk, and dry whey have been raised to \$1.965 (+5.5 cents), \$1.040 (+0.5 cents), and \$0.355 (+0.5 cents), respectively. The forecast for the 2020 butter price has been lowered to \$1.585 per pound (-1.0 cent).

With higher price forecasts for Cheddar cheese and dry whey, the fourth-quarter Class III milk price forecast has been raised to \$21.70 per hundredweight (cwt), \$2.20 higher than last month's forecast. With the lower butter price forecast more than offsetting the higher NDM price forecast, the fourth-quarter Class IV milk price forecast has been lowered to \$13.45 per cwt, \$0.05 lower than the previous forecast. The all-milk price forecast for the fourth quarter has been raised by \$0.85 to (continued at right)

Uniform Price

The uniform price in Hillsborough County, Florida was \$19.66 per hundredweight for milk at 3.5 percent butterfat for the month of October 2020. This is a decrease of \$2.19 per hundredweight compared with the previous month and \$2.34 lower than October 2019.

Class I utilization was 84.39 percent in October. This represents a 2.95 percent increase compared with the previous month and is 1.37 percent higher than October of last year.

Dairy Outlook, continued

(continued from left) \$19.75 per cwt. For the year, the Class III price forecast has been raised \$0.55 to \$18.55 per cwt, but the rounded Class IV price annual forecast is unchanged at \$13.50 per cwt. The all-milk price forecast for 2020 is \$18.25 per cwt, \$0.25 higher than the previous forecast.

Dairy Forecasts for 2021

The milk production forecast for 2021 has been raised based on recent milk production data and higher expected milk prices. However, higher feed costs are expected to slow the rate of growth.

On a skim-solids basis, the forecast for dairy exports has been raised 48.1 billion pounds, 0.3 billion higher than last month, due to higher expected exports of dry skim milk products brought about by competitive U.S. prices. The forecast for 2021 imports on a milk-fat basis has been raised to 6.9 billion pounds, 0.2 billion higher than last month's forecast, due to higher expected imports of cheese and butterfat products. On a skim-solids basis, the import forecast for 2021 has been lowered to 5.6 billion pounds (-0.1 billion) due to lower expected imports of miscellaneous dairy products.

The forecast for milk per cow in 2021 has been raised by 20 pounds to 24,090 pounds per head. The forecast for (continued on page 4)

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - October 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	Pounds	Price/lb.	<u>Value</u>
Class I Butterfat	51.82%	4,152,470	\$1.5933	\$ 6,616,130.46
Class I Differential at Location				232,145.44
Class II Butterfat	40.12%	3,214,978	\$1.6458	5,291,210.80
Class III Butterfat	0.33%	26,716	\$1.6388	43,782.18
Class IV Butterfat	7.73%	619,605	\$1.6388	1,015,408.66
Total Butterfat	100.00%	8.013.769		\$ 13,198,677.54

\$1.6470 Uniform Butterfat Price per lb. (Hillsborough County, Florida):

Calculation of Uniform Skim Milk Price:

Producer Milk	Utilization	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	85.65%	176,217,192	\$9.97 /cwt.	\$ 17, 568,8 54.04
Class I Butterfat	51.82%	4,152,470	\$1.5933 /lb.	6,616,130.46
Class I Differential at Location		180,369,662		10,088,075.04
Total Class I Milk	84.39%	180,369,662		\$ 34,273,059.54
Class II Skim Milk	12.10%	24,891,169	\$8.15 /cwt.	\$ 2,028,630.27
Class II Butterfat	40.12%	3,214,978	\$1.6458 /lb.	5,291,210.80
Total Class II Milk	13.15%	28,106,147		\$ 7,319,841.07
Class III Skim Milk	0.15%	304,234	\$16.45 /cwt.	\$ 50,046.49
Class III Butterfat	0.33%	26,716	\$1.6388 /lb.	43,782.18
Total Class III Milk	0.15%	330,950		\$ 93,828.67
Class IV Skim Milk	2.10%	4,319,532	\$8.01 /cwt.	\$ 345,994.52
Class IV Butterfat	7.73%	619,605	\$1.6388 /lb.	1,015,408.66
Total Class IV Milk	2.31%	4,939,137		\$ 1,361,403.18
Producer Milk	100.00%	213,745,896		\$ 43,048,132.46

Adjustments

Overage and Other Source \$0.00 **Inventory Adjustments** \$37,941.37 Producer butterfat at uniform butterfat price (\$13,198,677.54) Location Adjustments to Producers (\$347,990.57) 1/2 Unobligated Balance in P.S.F. \$149,841.91

Adjusted Pool Value

\$ 14.43102 Reserve for Producer Settlement Fund \$ 0.04102 \$14.39

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

\$19.65*

\$29,689,247.63

\$84,394.55

Uniform Price per cwt. (Hillsborough County, Florida)

* At 3.5% butterfat test; for information purposes.

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

MARKET NAME	CL	ASS I	UNIFO)RM	CLASS I %
(Priced at)	October	November	September	October	October
Appalachian (Charlotte)	\$ 18.60	\$ 21.44	\$ 19.68	\$ 17.82	80.77%
Arizona (Phoenix)	\$ 17.55	\$ 20.39	\$ 16.00	\$ 15.24	35.89%
California (Woodland)	\$ 17.30	\$ 20.14	\$ 14.47	\$ 13.88	24.20%
Central (Kansas City)	\$ 17.20	\$ 20.04	\$ 15.71	\$ 14.23	47.60%
Florida (Tampa)	\$ 20.60	\$ 23.44	\$ 21.85	\$ 19.65	84.39%
Mideast (Cleveland)	\$ 17.20	\$ 20.04	\$ 16.16	\$ 14.74	46.20%
Northeast (Boston)	\$ 18.45	\$ 21.29	\$ 16.80	\$ 17.07	31.90%
Pacific Northwest (Seattle)	\$ 17.10	\$ 19.94	\$ 15.19	\$ 15.84	23.44%
Southeast (Atlanta)	\$ 19.00	\$ 21.84	\$ 19.62	\$ 17.86	70.52%
Southwest (Dallas)	\$ 18.20	\$ 21.04	\$ 15.83	\$ 14.23	38.35%
Upper Midwest (Chicago)	\$ 17.00	\$ 19.84	\$ 15.97	\$ 17.18	24.40%

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

Receipts:		Oct. 2020	Oct. 2019
Produ	cer Milk		
	Class I	180,369,662	180,819,405
	Class II	28,106,147	33,367,188
	Class III	330,950	1,134,430
	Class IV	4,939,137	2,481,721
	Total Producer Milk	213,745,896	217,802,744
	Average Butterfat Test Percent of Producer Milk in Class I	3.74%	3.74%
		84.39%	83.02%
Othor	Daily Average Receipts Source Milk	6,895,029	7,025,895
Other	Class I	1,178,078	2,971,484
	Class II	3,903,056	5,541,489
	Class III	0,000,000	0,041,400
	Class IV	1,507,909	2,001,067
	Total Other Source Milk	6,589,043	10,514,040
Overa		2,222,232	, ,
2 - 2 - 2 - 2 - 2	Class I	0	0
	Class II	0	0
	Class III	0	0
	Class IV	0	0
	Total Overage	0	0
Openi	ng Inventory		
•	Class I	7,499,387	7,671,147
	Class II	390,317	336,321
	Class III	0	140,293
	Class IV	6,702,636	6,700,769
	Total Opening Inventory	14,592,340	14,848,530
	Total Receipts	234,927,279	243,165,314
Utilization:			
Class	I Utilization		
	Inventory of Packaged FMP	9,108,313	7,985,277
	Route Disposition Class I	178,228,251	181,976,793
	Shrinkage	884,487	734,845
	Transfers & Diversions to Nonpool	826,076	765,121
	Total Class I Utilization	189,047,127	191,462,036
	Average Butterfat Test	2.28%	2.16%
	Daily Average Utilization	6,098,294	6,176,195
Class	II Utilization		
	Nonfluid Used To Produce	3,903,056	5,088,354
	Shrinkage	0	0
	Transfers & Diversions to Nonpool/Commercial Foods	18,744,828	21,157,451
	Used To Produce/Other Uses	9,751,636	12,999,193
	Total Class II Utilization	32,399,520	39,244,998
01	Average Butterfat Test	10.00%	10.40%
Class	III Utilization	0	0
	Shrinkage	0	0
	Transfers & Diversions to Nonpool/Used to Produce Use to Produce/Other Uses	213,990	1,125,083
	Total Class III Utilization	116,960	149,640
		330,950 8.07%	1,274,723
Class	Average Butterfat Test IV Utilization	6.07%	3.72%
CidSS	Inventory	4,812,387	5 407 004
	Nonfluid Used To Fortify	396,088	5,487,921 452,586
	Monniala Osca 10 i Orthy		452,586 3,463,724
	Shrinkage		.1 40.3 7 74
	Shrinkage Transfers & Diversions to Nonpool	3,507,692 3,564,696	
	Transfers & Diversions to Nonpool	3,564,696	452,029
	Transfers & Diversions to Nonpool Used To Produce/Other Uses	3,564,696 868,819	452,029 1,327,297
	Transfers & Diversions to Nonpool	3,564,696	452,029

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in October 2020 is \$19.65 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.39 per hundredweight plus 3.5 times the uniform butterfat price of \$1.6470 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 85.65% of all producer skim milk

(priced to handlers at \$9.97 per hundredweight, plus the Class I differential) and 51.82% of producer butterfat (priced to handlers at \$1.5933 per pound plus Class I differential). Class Ш 12.10% of accounted for all producer skim milk (\$8.15 per hundredweight) and 40.12% of producer butterfat (\$1.6458 per pound). Class III use accounted for 0.15% of all producer skim milk (\$16.45 per cwt) and 0.33% of producer butterfat (\$1.6388 per pound). Class IV use accounted for 2.10% of all producer skim milk (\$8.01 per cwt) and 7.73% of producer butterfat (\$1.6388 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
September 2020	<u> </u>	
Whole Milk	86,522,785	42.58%
Fat Free Milk	11,530,143	5.68%
Low fat Milk (incl. 1%)	20,976,538	10.32%
Reduced Fat Milk (incl. 2%)	65,722,542	32.35%
Cultured Fluid Milk (incl. Buttermilk)	1,219,250	0.61%
Flavored Drinks and Milk	17,190,414	8.46%
Total Disposition in Marketing Area	203,161,672	100.0%
Total Disposition by Pool Plants	160,496,467	78.99%
Total Disposition by Nonpool Plants	42,665,205	21.01%
Total Disposition in Marketing Area	203,161,672	100.0%

Receipts of producer milk during October 2020 totaled 213.7 million pounds, 4.1 million less than October 2019. Florida producers supplied 153.1 million pounds of milk in September 2020 or an estimated 78.08% of the producer milk pooled in Florida. In September 2019, they supplied 77.84% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 4 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for October 2020. In-area Class I route disposition was 203.2 million pounds in September 2020 3.8 million more than September 2019.

Dairy Outlook, (continued)

(continued from page 4) for 2020 average size of the milking herd has been raised to 9.380 million head, 10,000 higher than last month's forecast. The milk production forecast for 2021 is 225.9 billion pounds, 0.4 billion higher than last month's forecast.

The forecast for 2021 domestic use on a milk-fat basis is 222.5 billion pounds, 0.6 billion higher than last month's forecast, due to an improved outlook for the U.S. economy. Based on recent price movements and an improved economic outlook, price forecasts for 2021 have been raised for Cheddar cheese, dry whey, and NDM to \$1.825 (+2.5 cents), \$0.365 (+0.5 cents), and \$1.055 (+0.5 cents) per pound, respectively. However, with recent price movements and high stock levels for butter expected to carry into 2021, the butter price forecast has been lowered to \$1.685 per pound (-2.0 cents). With higher expected prices for cheese and dry whey, the Class III price forecast for 2021 has been raised by \$0.25 to \$17.25 per cwt. With the lower expected butter price more than offsetting the higher expected NDM price, the Class IV price forecast has been lowered by \$0.10 to \$14.00 per cwt. The all-milk price forecast for 2021 has been raised by \$0.10 to \$17.70 per cwt.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

				•											
Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV		רן 	UNIFORM*	
Period	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	t Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
Oct 2019	9 \$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	0 \$17.11	\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35		\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14		\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82		\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
Jul	\$16.02	\$1.8563	\$21.96	\$7.16	\$1.9653	\$13.79	\$18.33	\$1.9583	\$24.54	\$ 7.16	\$1.9583	\$13.76	\$ 14.63	\$1.9078	\$20.80
Aug	\$18.74	\$2.0283	\$25.18	\$7.82	\$1.6345	\$13.27	\$14.58	\$1.6275	\$19.77	\$ 7.08	\$1.6275	\$12.53	\$ 16.85	\$1.8369	\$22.69
Sep	\$18.42	\$1.7315	\$23.84	\$7.83	\$1.6002	\$13.16	\$11.25	\$1.5932	\$16.43	\$ 7.43	\$1.5932	\$12.75	\$ 16.59	\$1.6675	\$21.85
Oct	\$15.37	\$1.6473	\$20.60	\$8.15	\$1.6458	\$13.63	\$16.45	\$1.6388	\$21.61	\$ 8.01	\$1.6388	\$13.47	\$ 14.39	\$1.6470	\$19.65
Nov	\$18.18	\$1.6856	\$23.44	\$8.70											

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

Class I Utilization				- 								Z		□Oct-19 🖪 Sep-20 ■ Oct-20
Class	%88		%98		84%		82%	ò	80%	780/	0/0/	192		-100 I
S IV	%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%	2.58%	1.62%	1.80%	4.59%	3.01%	231%
CLASS IV	1000 lbs.	2,482	2,720	8,789	3,733	4,754	8,006	22,935	5,175	3,088	3,457	9,039	5,873	4 939
SS III	%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%	1.36%	0.25%	0.09%	0.28%	0.62%	0.15%
III SSY III	1000 lbs.	1,134	1,933	4,825	3,764	6,927	3,175	3,474	2,738	477	179	548	1,201	330
SS II	%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%	14.95%	13.87%	14.89%	13.59%	14.93%	13 15%
CLASS II	1000 lbs.	33,367	27,380	29,556	25,045	28,139	29,486	22,035	30,021	26,394	28,668	26,792	29,128	28 106
I SS	%	83.02%	82.23%	80.37%	85.55%	81.50%	82.44%	77.61%	81.11%	84.26%	83.22%	81.54%	81.44%	84 39%
CLASS	1000 lbs.	180,819	148,163	176,763	192,608	175,449	190,993	167,927	162,889	160,348	160,232	160,747	158,860	180 370
Number of	Farms	119	108	104	105	108	109	107	105	88	92	95	103	100**
Producer Milk	1000 lbs.	217,803	180,196	219,933	225,150	215,268	231,659	216,371	200,822	190,307	192,535	197,127	195,063	213 746
Pool	Period	Oct 2019	Nov	Dec	Jan 2020	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Į.

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer I	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer		Second Paymer	l Partial nt Due**	Final I	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
November	12/11/20	12/14/20	12/15/20	11/19/20	11/20/20	12/04/20	12/07/20	12/15/20	12/16/20
December	01/11/21	01/12/21	01/13/21	12/21/20	12/21/20	01/04/21	01/05/21	01/13/21	01/14/21
January-21	02/11/21	02/12/21	02/16/21	01/19/21	01/20/21	02/04/21	02/05/21	02/16/21	02/17/21

^{**}The base rate for making partial payments in Hillsborough Co., FL for November will be \$17.69 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.70 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 606, November 10, 2020

The milk production forecasts for 2020 and 2021 are raised from the previous month on stronger growth in milk per cow and higher expected dairy cow inventory.... Cheese, nonfat dry milk (NDM), and whey price forecasts for 2020 are raised from last month on strength in demand. The butter price forecast for 2020 is reduced on current and expected continued weakness in prices. The 2020 Class III price forecast is raised on higher prices for cheese and whey. The Class IV price forecast is unchanged from last month as the higher NDM price offsets the lower butter price. The 2020 all-milk price forecast is raised to \$18.25 per cwt.

For 2021, cheese, NDM, and whey price forecasts are raised on continued strength in demand. The butter price forecast is reduced on lower expected prices through the first part of the year. The 2021 Class III price forecast is raised on higher forecast prices for cheese and whey. The Class IV price forecast is reduced as the lowered butter price more than offsets the increase in NDM. The all milk price forecast for 2021 is raised to \$17.70 per cwt.

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



MILK MARKET ADMINISTRATOR

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







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FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr. Market Administrator



www.fmmatlanta.com

December 2020

Volume 21—No. 12

Dairy Outlook

Excerpts from Livestock, Dairy, and Poultry Outlook, December 2020. USDA. Economic Research Service:

Dairy Forecasts for the Remainder of 2020

Based on recent milk production data, the milk production forecast for the fourth guarter of 2020 has been raised significantly. The forecast for the average number of milk cows has been raised to 9.400 million head, 30,000 more than last month's forecast. The forecast for milk per cow for the fourth quarter is 5,880 pounds per head, 5 pounds higher than last month's forecast. The milk production forecast for 2020 is 222.7 billion pounds, 0.2 billion higher than last month's forecast. The forecast for dairy exports on a milkfat basis for the fourth quarter of 2020 has been lowered to 2.1 billion pounds, 0.2 billion lower than last month's forecast, based on lower expected cheese exports. On a skim-solids basis, the forecast has been raised by 0.3 billion pounds to 11.9 billion, as higher exports of whey products are expected to more than offset lower expected cheese exports.

The forecast for fourth-quarter dairy imports on a milk-fat basis has been lowered to 1.6 billion pounds (-0.1 billion) due to lower expected imports of butterfat products. On a skim-solids basis, the forecast for ending stocks is 10.4 billion pounds, 0.1 billion higher than last month's forecast. The forecast for 2020 fourth -quarter domestic use on a milk-fat basis is 57.8 billion pounds, 0.1 billion higher than last month's forecast. On a skim-solids basis, the forecast for domestic use is 44.4 billion pounds for the fourth quarter, 0.2 billion lower than the previous forecast. Based on recent price weakness, price forecasts for the fourth quarter of 2020 have been lowered for Cheddar cheese, butter, and nonfat dry milk to \$2.140 per pound (-15.5 cents), \$1.470 per pound (-3.0 cents), and \$1.075 per pound (-0.05 cents), respectively.

Based on recent price (continued at right)

Uniform Price

The uniform price in Hillsborough County, Florida was \$21.70 per hundredweight for milk at 3.5 percent butterfat for the month of November 2020. This is an increase of \$2.04 per hundredweight compared with the previous month and \$0.63 lower than November 2019.

Class I utilization was 82.05 percent in November. This represents a 2.34 percent decrease compared with the previous month and is 0.18 percent lower than November of last year.

Dairy Outlook, continued

(continued from left) strength, the dry whey price forecast for the fourth quarter has been raised to \$0.380 per pound, 2.0 cents higher than last month's forecast. With the lower Cheddar cheese price forecast more than offsetting the higher dry whey price forecast, the fourth-quarter Class III milk price forecast has been lowered to \$20.35 per hundredweight (cwt), \$1.35 lower than last month's forecast. With the lower price forecasts for butter and NDM, the fourth quarter Class IV milk price forecast has been lowered to \$13.30 per cwt, \$0.15 lower than the previous forecast. Although the Class III and IV price forecasts for the fourth quarter have been lowered, the all-milk price forecast has been raised by \$0.05 to \$19.80 per cwt, due in part to changing relationships among Federal milk marketing order prices and the all-milk price. The all-milk price forecast for 2020 rounds to \$18.25 per cwt, unchanged from last month's forecast.

Dairy Forecasts for 2021

Based on recent data, the forecast for the 2021 average size of the milking herd has been raised to 9.395 million head, 15,000 higher than last month's forecast. The forecast for milk per cow in 2021 is unchanged at 24,090 pounds per head. With higher expected milk cow numbers, the milk production forecast for 2021 is 226.3 billion pounds, 0.4 billion higher (cont. on page 4)

F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES - November 2020

Calculation of Uniform Butterfat Price:				
	<u>Utilization</u>	Pounds	Price/lb.	<u>Value</u>
Class I Butterfat	53.97%	4,329,113	\$1.6316	\$ 7,063,380.77
Class I Differential at Location				241,744.16
Class II Butterfat	36.93%	2,962,241	\$1.5623	4,627,909.11
Class III Butterfat	0.09%	7,221	\$1.5553	11,230.81
Class IV Butterfat	9.01%	722,956	\$1.5553	1,124,413.46
Total Butterfat	100.00%	8,021,531		\$ 13,068,678.31

\$1.6292 Uniform Butterfat Price per lb. (Hillsborough County, Florida):

Producer Milk	<u>Utilization</u>	<u>Pounds</u>	Price per unit	<u>Value</u>
Class I Skim Milk	83.14%	171,639,629	\$12.78 /cwt.	\$ 21,935,544.59
Class I Butterfat	53.97%	4,329,113	\$1.6316 /lb.	7,063,380.77
Class I Differential at Location		175,968,742		9,838,720.19
Total Class I Milk	82.05%	175,968,742		\$ 38,837,645.55
Class II Skim Milk	12.08%	24,929,588	\$8.70 /cwt.	\$ 2,168,874.16
Class II Butterfat	36.93%	2,962,241	\$1.5623 /lb.	4,627,909.11
Total Class II Milk	13.01%	27,891,829		\$ 6,796,783.27
Class III Skim Milk	0.07%	153,263	\$18.55 /cwt.	\$ 28,430.29
Class III Butterfat	0.09%	7,221	\$1.5553 /lb.	11,230.81
Total Class III Milk	0.07%	160,484		\$ 39,661.10
Class IV Skim Milk	4.71%	9,717,420	\$8.14 /cwt.	\$ 790,997.98
Class IV Butterfat	9.01%	722,956	\$1.5553 /lb.	1,124,413.46
Total Class IV Milk	4.87%	10,440,376		\$ 1,915,411.44
Producer Milk	100.00%	214,461,431		\$ 47,589,501.36

Adjustments

Overage and Other Source \$0.00 **Inventory Adjustments** \$3,045.80 Producer butterfat at uniform butterfat price (\$13,068,678.31) Location Adjustments to Producers (\$316,589.91) 1/2 Unobligated Balance in P.S.F. \$122,133.95

\$34,329,412.89

\$101,677.47

Adjusted Pool Value

\$ 16.62925 Reserve for Producer Settlement Fund \$ 0.04925 \$16.58

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

\$21.70* Uniform Price per cwt. (Hillsborough County, Florida)

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

MARKET NAME	CL	ASS I	UNIF	ORM	CLASS I %
(Priced at)	November	December	October	November	November
Appalachian (Charlotte)	\$ 21.44	\$ 23.27	\$ 17.82	\$ 19.72	76.31%
Arizona (Phoenix)	\$ 20.39	\$ 22.22	\$ 15.24	\$ 16.04	34.17%
California (Woodland)	\$ 20.14	\$ 21.97	\$ 13.88	\$ 13.79	23.10%
Central (Kansas City)	\$ 20.04	\$ 21.87	\$ 14.23	\$ 14.84	44.02%
Florida (Tampa)	\$ 23.44	\$ 25.27	\$ 19.65	\$ 21.70	82.05%
Mideast (Cleveland)	\$ 20.04	\$ 21.87	\$ 14.74	\$ 15.94	46.10%
Northeast (Boston)	\$ 21.29	\$ 23.12	\$ 17.07	\$ 18.27	31.20%
Pacific Northwest (Seattle)	\$ 19.94	\$ 21.77	\$ 15.84	\$ 16.46	24.04%
Southeast (Atlanta)	\$ 21.84	\$ 23.67	\$ 17.86	\$ 19.66	68.89%
Southwest (Dallas)	\$ 21.04	\$ 22.87	\$ 14.23	\$ 14.89	37.36%
Upper Midwest (Chicago)	\$ 19.84	\$ 21.67	\$ 17.18	\$ 17.91	23.80%

^{*} At 3.5% butterfat test; for information purposes.

FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6 STATISTICAL SUMMARY

eipts:		Nov. 2020	Nov. 2019
Produce	r Milk		
(Class I	175,968,742	179,704,982
(Class II	27,891,829	29,156,822
(Class III	160,484	1,933,188
(Class IV	10,440,376	4,553,894
	Total Producer Milk	214,461,431	215,348,886
	Average Butterfat Test	0.37%	0.38%
	Percent of Producer Milk in Class I	82.05%	82.23%
	Daily Average Receipts	7,148,714	7,178,296
Other So	burce Milk	.,,	.,,
	Class I	1,096,607	3,271,728
	Class II	5,216,382	5,392,201
	Class III	0	0,002,201
	Class IV	964,991	1,648,139
`	Total Other Source Milk		
Overes		7,277,980	10,312,068
Overage			•
	Class I	0	0
	Class II	0	2,466
	Class III	0	0
(Class IV	0	0
	Total Overage	0	2,466
Opening	Inventory		
(Class I	9,108,313	7,985,277
(Class II	441,421	0
(Class III	0	0
(Class IV	4,370,966	5,487,921
	Total Opening Inventory	13,920,700	13,473,198
	Total Receipts	235,660,111	239,136,618
ization:			
Class I U	Itilization		
ı	Inventory of Packaged FMP	8,347,535	9,460,397
ı	Route Disposition Class I	175,567,758	180,427,175
	Shrinkage	626,165	935,930
	Transfers & Diversions to Nonpool	1,632,204	138,485
	Total Class I Utilization	186,173,662	190,961,987
	Average Butterfat Test	0.24%	0.23%
	Daily Average Utilization	6,205,789	6,365,400
Class II I	Utilization	0,200,700	0,303,400
		5.040.070	5 000 004
	Nonfluid Used To Produce	5,216,379	5,392,201
	Shrinkage	0	0
	Transfers & Diversions to Nonpool/Commercial Foods	17,117,885	16,384,945
,	Used To Produce/Other Uses	11,215,368	12,774,343
	Total Class II Utilization	33,549,632	34,551,489
	Average Butterfat Test	0.88%	1.08%
	Utilization		
•	Shrinkage	0	0
7	Transfers & Diversions to Nonpool/Used to Produce	51,092	1,802,692
ı	Use to Produce/Other Uses	109,392	130,496
	Total Class III Utilization	160,484	1,933,188
	Average Butterfat Test	0.45%	0.38%
Class IV	Utilization		
Class IV	Inventory	7,588,652	5,583,926
	-		454,236
I	Nonfluid Used To Fortify	568,306	404.2.10
! !	Nonfluid Used To Fortify Shrinkage	568,306 2,882,052	
 	Shrinkage	2,882,052	3,988,860
! ! !	Shrinkage Transfers & Diversions to Nonpool	2,882,052 3,504,481	3,988,860 519,660
! ! !	Shrinkage Transfers & Diversions to Nonpool Used To Produce/Other Uses	2,882,052 3,504,481 1,232,842	3,988,860 519,660 1,143,272
! ! !	Shrinkage Transfers & Diversions to Nonpool	2,882,052 3,504,481	3,988,860 519,660

Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in November 2020 is \$21.70 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$16.58 per hundredweight plus 3.5 times the uniform butterfat price of \$1.6470 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 83.14% of all producer skim

milk (priced to handlers at \$12.78 per hundredweight, plus the Class I differential) and 53.97% of producer butterfat (priced to handlers at \$1.6316 per pound plus Class I differential). Class Ш 12.08% accounted for of all producer skim milk (\$8.70 per hundredweight) and 36.93% of producer butterfat (\$1.5623 per pound). Class III use accounted for 0.07% of all producer skim milk (\$18.55 per cwt) and 0.09% of producer butterfat (\$1.5553 per pound). Class IV use accounted for 4.71% of all producer skim milk (\$8.14 per cwt) and 9.01% of producer butterfat (\$1.5553 per pound).

Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
October 2020		
Whole Milk	86,499,299	39.63%
Fat Free Milk	11,952,749	5.48%
Low fat Milk (incl. 1%)	21,502,231	9.85%
Reduced Fat Milk (incl. 2%)	75,882,779	34.77%
Cultured Fluid Milk (incl. Buttermilk)	1,336,333	0.61%
Flavored Drinks and Milk	21,073,559	9.66%
Total Disposition in Marketing Area	218,246,950	100.0%
Total Disposition by Pool Plants	178,228,251	81.66%
Total Disposition by Nonpool Plants	40,018,699	18.34%
Total Disposition in Marketing Area	218,246,950	100.0%
-I\		

Receipts of producer milk during November 2020 totaled 214.4 million pounds, 34.2 million less than November 2019. Florida producers supplied 162.7 million pounds of milk in October 2020 or an estimated 76.10% of the producer milk pooled in Florida. In October 2020, they supplied 79.96% of producer milk pooled on the Florida market. There were 9 regulated pool distributing plants and 3 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for November 2020. In-area Class I route disposition was 218.2 million pounds in October 2020 2.4 million more than October 2019.

Dairy Outlook, continued

(continued from page 1) than last month's forecast. The forecast for 2021 imports on a milk-fat basis has been lowered to 6.8 billion pounds, 0.1 billion lower than last month's forecast, due to lower expected imports of various dairy products. On a skim-solids basis, the forecast for domestic use has been lowered by 0.4 billion pounds to 182.3 billion pounds. Price forecasts for 2021 have been lowered for Cheddar cheese and butter to \$1.635 (-19.0 cents) and \$1.570 (-11.5 cents) per pound, respectively, due to recent price movements and lowered expectations for domestic demand. The NDM price forecast for 2021 has been raised to \$1.065 per pound, 1.0 cent higher than last month's forecast. The dry whey price has been raised by 4.0 cents to \$0.405 per pound, due to recent price movements and higher expectations for exports of whey products. With the lower cheese price forecast for 2021 more than offsetting the higher dry whey price forecast, the Class III milk price forecast for 2021 is \$15.60, \$1.65 lower than last month's forecast. With the lower butter price forecast more than offsetting the higher NDM price forecast, the Class IV milk price forecast has been lowered \$0.40 to \$13.60 per cwt. The all-milk price forecast for 2021 is \$16.60 per cwt, \$1.10 lower than forecast last month.

FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES

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Pool		CLASS I*			CLASS II			CLASS III)	CLASS IV		n	UNIFORM*	
Period	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 2019	\$14.69	\$2.5910	\$23.24	\$8.54	\$2.4101	\$16.68	\$10.68	\$2.4031	\$18.72	\$ 8.27	\$2.4031	\$16.39	\$ 13.74	\$2.4980	\$22.00
Nov	\$15.51	\$2.4495	\$23.54	\$9.05	\$2.3265	\$16.85	\$12.78	\$2.3195	\$20.45	\$ 8.79	\$2.3195	\$16.60	\$ 14.48	\$2.3874	\$22.33
Dec	\$17.01	\$2.3748	\$24.73	\$9.43	\$2.2022	\$16.81	\$12.11	\$2.1952	\$19.37	\$ 9.34	\$2.1952	\$16.70	\$ 15.71	\$2.2900	\$23.18
Jan 2020	\$17.11	\$2.255	\$24.41	\$9.98	\$2.1187	\$17.05	\$10.01	\$2.1117	\$17.05	\$ 9.60	\$2.1117	\$16.65	\$ 16.24	\$2.1881	\$23.33
Feb	\$15.86	\$2.1849	\$22.95	\$10.24	\$1.9883	\$16.84	\$10.43	\$1.9813	\$17.00	\$ 9.60	\$1.9813	\$16.20	\$ 14.92	\$2.0831	\$21.69
Mar	\$16.22	\$2.0597	\$22.86	\$10.38	\$1.9247	\$16.75	\$9.88	\$1.9177	\$16.25	\$ 8.45	\$1.9177	\$14.87	\$ 15.19	\$1.9958	\$21.64
Apr	\$15.59	\$1.9979	\$22.04	\$9.52	\$1.3288	\$13.87	\$8.75	\$1.3218	\$13.07	\$ 7.02	\$1.3218	\$11.40	\$ 14.04	\$1.6589	\$19.35
May	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82	\$6.69	\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
Jul	\$16.02	\$1.8563	\$21.96	\$7.16	\$1.9653	\$13.79	\$18.33	\$1.9583	\$24.54	\$ 7.16	\$1.9583	\$13.76	\$ 14.63	\$1.9078	\$20.80
Aug	\$18.74	\$2.0283	\$25.18	\$7.82	\$1.6345	\$13.27	\$14.58	\$1.6275	\$19.77	\$ 7.08	\$1.6275	\$12.53	\$ 16.85	\$1.8369	\$22.69
Sep	\$18.42	\$1.7315	\$23.84	\$7.83	\$1.6002	\$13.16	\$11.25	\$1.5932	\$16.43	\$ 7.43	\$1.5932	\$12.75	\$ 16.59	\$1.6675	\$21.85
Oct	\$15.37	\$1.6473	\$20.60	\$8.15	\$1.6458	\$13.63	\$16.45	\$1.6388	\$21.61	\$ 8.01	\$1.6388	\$13.47	\$ 14.39	\$1.6470	\$19.65
Nov	\$18.18	\$1.6856	\$23.44	\$8.70	\$1.5623	\$13.86	\$18.55	\$1.5553	\$23.34	\$ 8.14	\$1.5553	\$13.30	\$ 16.58	\$1.6292	\$21.70
Dec	\$20.28	\$1.6296	\$25.27	\$8.91											

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

Class I Utilization														00 10 10 10 10 10 10 10 10 10 10 10 10 1	02-70M = 02-120 = 140V-20
	88%		%98		84%		82%		%08		78%		™ %92		
S IV	%	1.14%	1.51%	4.00%	1.66%	2.21%	3.46%	10.60%	2.58%	1.62%	1.80%	4.59%	3.01%	2.31%	4.87%
CLASS IV	1000 lbs.	2,482	2,720	8,789	3,733	4,754	8,006	22,935	5,175	3,088	3,457	9,039	5,873	4,939	10,440
CLASS III	%	0.52%	1.07%	2.19%	1.67%	3.22%	1.37%	1.61%	1.36%	0.25%	%60.0	0.28%	0.62%	0.15%	0.07%
CLA	1000 lbs.	1,134	1,933	4,825	3,764	6,927	3,175	3,474	2,738	477	179	548	1,201	330	160
SS II	%	15.32%	15.19%	13.44%	11.12%	13.07%	12.73%	10.18%	14.95%	13.87%	14.89%	13.59%	14.93%	13.15%	13.01%
CLASS II	1000 lbs.	33,367	27,380	29,556	25,045	28,139	29,486	22,035	30,021	26,394	28,668	26,792	29,128	28,106	27,892
SS I	%	83.02%	82.23%	80.37%	85.55%	81.50%	82.44%	77.61%	81.11%	84.26%	83.22%	81.54%	81.44%	84.39%	82.05%
CLASS	1000 lbs.	180,819	148,163	176,763	192,608	175,449	190,993	167,927	162,889	160,348	160,232	160,747	158,860	180,370	175,969
Number of	Farms	119	108	104	105	108	109	107	105	86	95	95	103	104	100**
Producer Milk	1000 lbs.	217,803	180,196	219,933	225,150	215,268	231,659	216,371	200,822	190,307	192,535	197,127	195,063	213,746	214,461
Pool	Period	Oct 2019	Nov	Dec	Jan 2020	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov

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

Florida Marketing Area - Federal Order 6

		Up	coming	Pool and	l Paymer	nt Dates			
	Pool &	MA Payme	ent Dates		Pay	ments for	Producer l	Milk	
	Uniform Price	Due to:	Due From:	First F Paymer			l Partial nt Due**	Final I	Pay Due
Pool Month	Release Date	All Funds	P/S	Соор	Non - member	Соор	Non - member	Соор	Non - member
November	12/11/20	12/14/20	12/15/20	11/19/20	11/20/20	12/04/20	12/07/20	12/15/20	12/16/20
December	01/11/21	01/12/21	01/13/21	12/21/20	12/21/20	01/04/21	01/05/21	01/13/21	01/14/21
January-21	02/11/21	02/12/21	02/16/21	01/19/21	01/20/21	02/04/21	02/05/21	02/16/21	02/17/21

^{**}The base rate for making partial payments in Hillsborough Co., FL for December will be \$19.53 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$18.45 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touc	ch Ba	se R	equi	reme	nts 8	k Har	ndler	Dive	rsior	า Lim	its	
	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 - 607, December 10, 2020

Milk production is projected higher for 2020, on higher cow numbers. The 2020 fat basis import forecast is reduced on lower imports of butterfat products while the fat basis export forecast is lowered on weaker foreign demand for cheese. The 2020 skim-solids basis import forecast is unchanged, but the export forecast is raised on strong global demand for whey and whey products. For 2021, milk production is raised on higher cow numbers. The fat basis import forecast is reduced on lower expected imports of a number of dairy products, but the export forecast is raised. The skim-solids basis import forecast is unchanged, but the export forecast is raised on larger shipments of nonfat dry milk powder and dry whey products.

Based on recent price movements, cheese and butter price forecasts for 2020 are lowered, but the whey price is raised. The nonfat dry milk (NDM) price is unchanged. For 2021, cheese and butter price forecasts are reduced on weaker expected demand and larger supplies, but NDM and whey prices are raised. The 2020 Class III price forecast is lowered as the weaker cheese price more than offsets higher whey price projections; the Class IV price is also lowered from last month on the lower butter price. For 2021, forecasts of both Class III and Class IV are reduced from last month on weaker prices for cheese and butter respectively. The 2020 all milk price is unchanged at \$18.25 per cwt; the 2021 all milk price is lowered to \$16.60 per cwt

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



MILK MARKET ADMINISTRATOR

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







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