

DIXIE DAIRY REPORT - DECEMBER 2019 published by Calvin Covington, ccovington5@cs.com, 336-766-7191

Class I Mover \$ Per Cwt. (3.5% fat)													
	J	F	M	A	M	J	J	A	S	O	N	D	Avg.
2018	\$15.44	\$14.25	\$13.36	\$14.10	\$14.44	\$15.25	\$15.36	\$14.15	\$14.85	\$16.33	\$15.52	\$15.05	\$14.84
2019	\$15.12	\$15.30	\$15.98	\$15.76	\$16.42	\$17.07	\$17.18	\$17.89	\$17.85	\$17.84	\$18.14	\$19.33	\$16.99
2020	\$18.49	\$18.24	\$17.94	\$17.84	\$17.79	\$17.79	\$18.02	\$18.30	\$18.45	\$18.58	\$18.63	\$18.55	\$18.22
Class I Mover \$ Per Cwt. (2.0% fat)													
2018	\$11.82	\$10.59	\$9.94	\$10.56	\$10.81	\$11.43	\$11.45	\$10.42	\$11.02	\$12.64	\$11.79	\$11.35	\$11.15
2019	\$11.43	\$11.66	\$12.24	\$12.03	\$12.74	\$13.35	\$13.31	\$14.00	\$14.00	\$14.18	\$14.70	\$16.02	\$13.31
2020	\$15.26	\$15.04	\$14.68	\$14.54	\$14.44	\$14.35	\$14.45	\$14.67	\$14.81	\$14.90	\$14.98	\$14.95	\$14.76
Class II \$ Per Cwt. (3.5% fat)													
2018	\$14.11	\$13.44	\$13.88	\$14.03	\$14.57	\$15.48	\$15.20	\$15.07	\$15.13	\$15.54	\$15.63	\$15.67	\$14.81
2019	\$15.74	\$16.13	\$16.61	\$16.38	\$16.48	\$17.30	\$17.61	\$17.60	\$16.93	\$17.03	\$16.85	\$17.05	\$16.81
2020	\$17.24	\$17.55	\$17.71	\$17.85	\$18.03	\$18.22	\$18.40	\$18.56	\$18.71	\$18.64	\$18.69	\$18.63	\$18.19
Class III \$ Per Cwt. (3.5% fat)													
2018	\$14.00	\$13.40	\$14.22	\$14.47	\$15.18	\$15.21	\$14.10	\$14.95	\$16.09	\$15.53	\$14.44	\$13.78	\$14.61
2019	\$13.96	\$13.89	\$15.04	\$15.96	\$16.38	\$16.27	\$17.55	\$17.60	\$18.31	\$18.72	\$20.45	\$18.93	\$16.92
2020	\$18.32	\$17.53	\$17.23	\$17.03	\$16.94	\$17.04	\$17.35	\$17.55	\$17.70	\$17.75	\$17.65	\$17.55	\$17.47
Class IV \$ Per Cwt. (3.5% fat)													
2018	\$13.13	\$12.87	\$13.04	\$13.48	\$14.47	\$14.91	\$14.14	\$14.63	\$14.81	\$15.01	\$15.06	\$15.09	\$14.22
2019	\$15.48	\$15.85	\$15.71	\$15.72	\$16.29	\$16.83	\$16.90	\$16.74	\$16.35	\$16.39	\$16.60	\$16.63	\$16.29
2020	\$16.72	\$16.92	\$17.02	\$17.12	\$17.22	\$17.57	\$17.82	\$17.92	\$18.02	\$18.07	\$18.00	\$17.90	\$17.53
Domestic Commercial Disappearance of Manufactured Dairy Products (million lbs.)													
Butter													YTD Total
2017	123.1	114.6	175.2	143.8	144.0	141.0	141.3	159.4	162.9	183.5	207.4	159.6	1,305.3
2018	124.7	129.8	171.9	141.9	136.5	144.8	155.7	164.3	148.3	204.3	230.2	148.8	1,317.9
2019	158.3	132.5	151.9	147.3	143.2	136.6	145.4	169.4	145.4				1,330.0
% change	26.9%	2.1%	-11.6%	3.8%	4.9%	-5.7%	-6.6%	3.1%	-2.0%				0.9%
American Cheese													
2017	434.8	360.7	393.2	394.0	421.1	414.3	382.4	433.3	412.0	460.3	411.2	420.9	3,645.8
2018	446.1	372.8	421.0	416.6	409.1	419.6	407.0	456.9	399.7	439.9	438.2	437.2	3,748.8
2019	422.6	395.2	421.7	418.1	427.5	412.4	434.2	455.6	402.5				3,789.8
% change	-5.3%	6.0%	0.2%	0.4%	4.5%	-1.7%	6.7%	-0.3%	0.7%				1.1%
Other Cheese													
2017	608.3	525.2	601.7	589.2	596.5	579.2	579.1	605.7	600.1	638.7	635.9	629.9	5,285.0
2018	618.8	540.3	626.9	592.1	595.7	589.1	620.2	646.0	612.1	692.3	651.7	647.3	5,441.2
2019	610.4	545.6	621.7	607.5	642.4	615.9	640.4	631.6	643.5				5,559.0
% change	-1.4%	1.0%	-0.8%	2.6%	7.8%	4.5%	3.3%	-2.2%	5.1%				2.2%
Nonfat dry milk powder/skim milk powder													
2018	113.2	53.2	73.3	76.2	64.8	54.2	63.8	76.2	64.4	45.4	34.6	94.5	639.3
2019	93.8	43.9	98.6	99.7	47.0	101.2	95.5	91.3	43.2				714.2
% change	-17.1%	-17.5%	34.5%	30.8%	-27.5%	86.7%	49.7%	19.8%	-32.9%				11.7%

DIXIE DAIRY REPORT - DECEMBER 2019 page 2

	J	E	M	A	M	J	J	A	S	Q	N	D	Avg.
Southeast Federal Orders' Blend Prices - Base Zone at 3.5% butterfat (\$/cwt.)													
Florida - Tampa													
2018	\$19.62	\$18.57	\$18.14	\$18.72	\$19.25	\$19.96	\$19.57	\$18.89	\$19.23	\$20.87	\$20.12	\$19.47	\$19.37
2019	\$19.78	\$19.96	\$20.41	\$20.46	\$21.13	\$21.62	\$21.75	\$22.48	\$21.85	\$22.00	\$22.54	\$23.34	\$21.44
2020	\$22.97	\$22.89	\$22.43	\$22.50	\$22.53	\$22.18	\$22.45	\$22.98	\$22.84	\$23.03	\$23.21	\$22.90	\$22.74
Southeast - Atlanta													
2018	\$18.00	\$16.57	\$16.30	\$16.88	\$17.46	\$18.12	\$18.12	\$17.53	\$17.94	\$19.39	\$18.71	\$18.00	\$17.75
2019	\$18.27	\$18.35	\$18.70	\$18.70	\$19.24	\$19.58	\$20.25	\$20.85	\$20.52	\$20.65	\$21.17	\$21.74	\$19.84
2020	\$21.40	\$21.34	\$20.68	\$20.61	\$20.53	\$20.34	\$21.03	\$21.37	\$21.50	\$21.71	\$21.82	\$21.26	\$21.13
Appalachian - Charlotte													
2018	\$17.53	\$16.31	\$16.02	\$16.56	\$17.20	\$17.81	\$17.52	\$17.03	\$17.35	\$18.76	\$18.12	\$17.45	\$17.31
2019	\$17.82	\$18.00	\$18.31	\$18.28	\$18.93	\$19.44	\$19.84	\$20.34	\$20.04	\$20.17	\$20.58	\$21.07	\$19.40
2020	\$20.91	\$20.66	\$20.13	\$20.18	\$20.27	\$20.20	\$20.63	\$20.91	\$21.05	\$21.18	\$21.20	\$20.81	\$20.68
Southeast Federal Orders' Class I Utilization %													
Florida													
2018	82%	85%	85%	84%	85%	85%	81%	84%	82%	84%	85%	81%	Avg.
2019	86%	84%	82%	85%	86%	82%	83%	86%	80%	83%			84%
Southeast													
2018	73%	68%	65%	65%	68%	68%	74%	76%	75%	79%	78%	70%	71%
2019	76%	70%	65%	67%	66%	57%	70%	74%	73%	78%			70%
Appalachian													
2018	71%	69%	67%	66%	68%	67%	69%	72%	69%	75%	75%	67%	70%
2019	76%	72%	65%	66%	67%	63%	71%	73%	73%	75%			70%
Average Whole Milk Retail Prices \$ per Gallon as Collected by Federal Milk Market Administrators													
Atlanta													
2018	\$3.76	\$3.76	\$3.76	\$3.76	\$3.76	\$3.78	\$3.78	\$3.78	\$3.52	\$3.76	\$3.59	\$3.61	\$3.73
2019	\$3.64	\$3.36	\$3.79	\$3.39	\$3.39	\$3.39	\$3.39	\$3.26	\$3.52	\$3.72	\$3.72		\$3.51
% change	-3.2%	-10.6%	0.8%	-9.8%	-9.8%	-10.3%	-10.3%	-13.8%	0.0%	-1.1%	3.6%		-5.9%
Louisville													
2018	\$1.82	\$1.89	\$1.89	\$1.82	\$1.99	\$1.82	\$1.82	\$1.89	\$1.82	\$1.82	\$1.82	\$1.82	\$1.85
2019	\$1.82	\$1.82	\$1.99	\$1.99	\$1.99	\$1.99	\$1.99	\$2.16	\$2.22	\$2.29	\$2.29		\$2.05
% change	0.0%	-3.7%	5.3%	9.3%	0.0%	9.3%	9.3%	14.3%	22.0%	25.8%	25.8%		10.5%
Miami													
2018	\$4.00	\$4.00	\$3.90	\$3.90	\$3.90	\$3.90	\$3.98	\$3.98	\$3.82	\$3.92	\$4.02	\$3.96	\$3.94
2019	\$3.96	\$3.91	\$3.91	\$4.00	\$4.00	\$3.88	\$3.88	\$3.89	\$3.81	\$4.10	\$3.96		\$3.94
% change	-1.0%	-2.3%	0.3%	2.6%	2.6%	-0.5%	-2.5%	-2.3%	-0.3%	4.6%	-1.5%		0.0%
U.S. Avg.													
2018	\$3.32	\$3.33	\$3.29	\$3.28	\$3.26	\$3.27	\$3.23	\$3.26	\$3.26	\$3.28	\$3.27	\$3.27	\$3.28
2019	\$3.25	\$3.26	\$3.28	\$3.29	\$3.29	\$3.29	\$3.29	\$3.28	\$3.35	\$3.38	\$3.41		\$3.31
% change	-2.1%	-2.1%	-0.3%	0.3%	0.9%	0.6%	1.9%	0.6%	2.8%	3.0%	4.3%		0.9%

DIXIE DAIRY REPORT - DECEMBER 2019 page 3

Southeast Federal Orders' Packaged Fluid Milk Sales - Million lbs.													
Florida	J	F	M	A	M	J	J	A	S	Q	N	D	YTD Total
2018	247	216	242	223	226	203	208	229	215	233	226	235	2,009
2019	246	219	234	227	222	199	209	226	207				1,989
% change	-0.4%	1.4%	-3.3%	2.0%	-1.8%	-2.0%	0.5%	-1.3%	-3.7%				-1.0%
Southeast													
2018	395	341	375	356	355	324	331	376	348	374	372	361	3,201
2018	386	325	341	342	334	306	327	363	339				3,063
% change	-2.3%	-4.7%	-9.1%	-4.0%	-5.9%	-5.6%	-1.2%	-3.5%	-2.6%				-4.3%
Appalachian													
2018	298	252	277	261	269	249	253	273	261	277	279	268	2,393
2018	287	240	268	261	265	232	250	264	256				2,323
% change	-3.7%	-4.8%	-3.2%	0.0%	-1.5%	-6.8%	-1.2%	-3.3%	-1.9%				-2.9%
Total all Three Orders													
2017	940	809	894	840	850	776	792	878	824	884	877	864	7,603
2018	919	784	843	830	821	737	786	853	802				7,375
% change	-2.2%	-3.1%	-5.7%	-1.2%	-3.4%	-5.0%	-0.8%	-2.8%	-2.7%				-3.0%
Mailbox Prices - \$/cwt.													
Florida													YTD Avg.
2018	\$18.25	\$16.90	\$16.46	\$16.90	\$17.40	\$17.97	\$18.07	\$17.72	\$18.16	\$19.03	\$18.87	\$17.90	\$17.46
2019	\$18.58	\$18.31	\$18.48	\$18.67	\$18.73	\$19.16	\$19.38	\$20.47					\$18.97
Southeast States													
2018	\$16.80	\$15.05	\$14.68	\$15.39	\$15.79	\$16.29	\$17.27	\$16.01	\$16.43	\$17.16	\$17.52	\$16.68	\$15.91
2019	\$16.99	\$17.10	\$17.10	\$17.22	\$17.69	\$18.03	\$18.64	\$19.50					\$17.78
Appalachian States													
2018	\$16.99	\$15.38	\$15.02	\$15.61	\$15.97	\$16.37	\$16.28	\$15.82	\$16.24	\$17.71	\$17.59	\$16.82	\$15.93
2019	\$17.04	\$17.24	\$17.30	\$17.03	\$17.45	\$17.96	\$18.25	\$19.02					\$17.66
U.S. Milk Production - Million lbs.													
													YTD Total
2017	18,128	16,694	18,740	18,332	18,952	18,060	18,268	18,049	17,156	17,769	17,260	18,058	180,148
2018	18,437	16,973	18,989	18,412	19,131	18,288	18,329	18,245	17,395	17,873	17,348	18,155	182,072
2019	18,600	16,981	18,869	18,458	19,064	18,256	18,370	18,290	17,623	18,105			182,616
% change	0.9%	0.0%	-0.6%	0.2%	-0.4%	-0.2%	0.2%	0.2%	1.3%	1.3%			0.3%
U.S. Dairy Cows - 1,000 head													
2017	9,359	9,365	9,383	9,392	9,401	9,404	9,404	9,404	9,399	9,395	9,398	9,400	9,392
2018	9,438	9,436	9,430	9,418	9,422	9,414	9,392	9,389	9,368	9,367	9,358	9,353	9,399
2019	9,352	9,350	9,330	9,330	9,333	9,319	9,319	9,317	9,322	9,327			
Estimated Margin Under Dairy Margin Program (2019) and Margin Protection Program for Dairy													
													YTD Avg.
2017	\$11.06	\$10.58	\$9.35	\$8.55	\$8.61	\$9.33	\$9.08	\$10.27	\$9.99	\$10.00	\$10.39	\$9.36	\$9.65
2018	\$8.12	\$6.88	\$6.77	\$6.62	\$6.78	\$7.37	\$6.72	\$7.43	\$8.26	\$8.96	\$8.66	\$7.85	\$7.22
2019	\$7.71	\$7.91	\$8.66	\$8.82	\$9.00	\$8.63	\$9.27	\$9.85	\$10.41	\$10.88			\$9.11

DIXIE DAIRY REPORT - DECEMBER 2019 **page 4**

Commercial and Government Storage Holdings - Million lbs.													
Butter	J	F	M	A	M	J	J	A	S	O	N	D	
2018	227	266	274	307	338	337	318	291	282	231	154	179	
2019	211	244	270	291	314	326	330	304	291	238			
American Cheese													
2018	742	763	767	780	805	800	823	787	804	811	799	800	
2019	804	783	785	783	787	786	775	766	775	743			
Nonfat Dry Milk Powder													
2018	307	298	297	273	270	303	317	280	262	253	287	276	
2019	286	310	290	275	284	289	289	270	251	220			
Dairy Products Production - million lbs.													
Butter												<u>YTD total</u>	
2018	182	170	182	175	170	142	135	134	135	149	146	172	1,573
2019	190	165	174	165	161	145	143	136	138	157			1,572
Total Cheese													
2018	1,097	986	1,108	1,078	1,085	1,066	1,083	1,087	1,054	1,081	1,082	1,093	10,725
2019	1,098	991	1,121	1,086	1,109	1,067	1,093	1,111	1,081	1,130			10,888
Nonfat/Skim Milk Powder													
2018	206	196	220	219	216	212	198	177	155	170	161	194	1,968
2019	212	189	211	210	196	200	205	184	173	179			1,960
Dairy Exports - million lbs.													
Butter												<u>YTD total</u>	
2018	3.8	4.1	5.4	5.1	7.1	6.2	4.6	5.1	4.4	4.7	3.5	4.2	45.8
2019	4.2	4.8	3.6	2.7	3.3	3.4	2.5	3.4	4.8				32.7
Cheese													
2018	59.4	62.1	74.6	72.5	65.9	75.4	60.9	62.1	54.2	59.4	58.4	63.6	587.1
2019	61.5	71.7	82.0	71.5	73.0	66.2	61.1	58.6	60.5				606.1
Nonfat/Skim Milk Powder													
2018	109.4	146.1	146.4	166.8	154.7	125.3	119.8	137.4	115.9	133.8	105.9	111.0	1,221.8
2019	108.9	121.6	132.6	124.9	140.2	94.3	109.2	112.4	144.0				1,088.1
Dairy Cattle Slaughter - 1,000 head													
													<u>YTD total</u>
2018	289.8	260.6	286.9	248.9	245.1	237.5	239.8	279.7	247.4	288.2	268.0	261.2	2,623.9
2019	298.4	278.9	302.4	268.5	258.1	231.2	256.8	266.6	255.7	286.1			2,702.7
% change	3.0%	7.0%	5.4%	7.9%	5.3%	-2.7%	7.1%	-4.7%	3.4%	-0.7%			3.0%
USDA Estimate of Oceania Prices \$/lb.													
Butter													<u>Avg.</u>
2018	\$2.16	\$2.39	\$2.41	\$2.54	\$2.61	\$2.55	\$2.31	\$2.14	\$1.98	\$1.90	\$1.83	\$1.77	\$2.22
2019	\$1.91	\$2.01	\$2.23	\$2.55	\$2.49	\$2.10	\$2.00	\$1.87	\$1.88	\$1.87	\$1.87		\$2.07
Skim milk powder													
2018	\$0.82	\$0.90	\$0.86	\$0.88	\$0.94	\$0.94	\$0.92	\$0.91	\$0.94	\$0.91	\$0.92	\$0.94	\$0.91
2019	\$1.11	\$1.18	\$1.17	\$1.16	\$1.15	\$1.09	\$1.16	\$1.18	\$1.20	\$1.26	\$1.37		\$1.18