

Middlebury Coop
Current Lab Report

Thursday, September 5, 2019

Upstate Lab Report

1st SCC -w/o comp. Official for Month

<i>Prod #</i>	<i>Sample Date</i>	<i>Test Date</i>	<i>Butterfat</i>	<i>Protein</i>	<i>Other Solids</i>	<i>SCC</i>	<i>Bact</i>	<i>Mun</i>	<i>PI</i>	<i>Cryo</i>	<i>Inhib</i>
16											
	8/6/2019		3.7	2.99	5.53	335,000		11.3		549	
	8/6/2019					340,000	11,000	0	0	0	
	8/6/2019		3.7	3	5.57	349,000		11.2		549	
	8/8/2019		3.72	2.99	5.59	426,000		10		552	
	8/12/2019		3.71	3.04	5.53	525,000		12.9		548	
	8/12/2019					520,000	19,000	0	0	0	
	8/14/2019		4.03	3.07	5.62	350,000		12.6		552	
	8/28/2019		3.83	2.97	5.65	242,000		8.2		554	
	8/28/2019					240,000	6,000	0	0	0	
55											
	8/6/2019		3.01	3.06	5.68	381,000		6.2		545	
	8/8/2019		3.16	3.04	5.7	608,000		6.5		547	
	8/12/2019					260,000	3,000	0	0	0	
	8/12/2019		3.22	3.06	5.68	265,000		7.9		544	
	8/14/2019					200,000	4,000	0	0	0	
	8/14/2019		3.25	3.06	5.69	205,000		8.7		543	
	8/28/2019		3.42	3.14	5.72	266,000		11.2		548	
	8/28/2019					270,000	9,000	0	0	0	
67											
	8/5/2019					210,000	5,000	0	0	0	
	8/5/2019		3.72	3.01	5.67	207,000		4.8		540	
	8/7/2019		3.88	3.07	5.62	152,000		4.8		541	
	8/13/2019					220,000	34,000	0	0	0	
	8/13/2019		3.71	3.05	5.57	220,000		4.1		538	
	8/15/2019		3.7	3.02	5.51	390,000		5.6		535	
	8/23/2019		3.59	3.07	5.67	325,000		7.9		536	
	8/27/2019					220,000	4,000	0	0	0	
80											
	8/5/2019					200,000	5,000	0	0	0	
	8/5/2019		3.6	2.99	5.32	202,000		6.1		526	
	8/7/2019		3.64	3.04	5.29	281,000		8		526	
	8/14/2019					250,000	8,000	0	0	0	
	8/14/2019		3.72	3	5.29	255,000		10.1		520	
	8/21/2019		3.73	3.02	5.37	280,000		11.2		528	
	8/23/2019		3.73	3.01	5.42	337,000		11.9		532	

<i>Prod #</i>	<i>Sample Date</i>	<i>Test Date</i>	<i>Butterfat</i>	<i>Protein</i>	<i>Other Solids</i>	<i>SCC</i>	<i>Bact</i>	<i>Mun</i>	<i>PI</i>	<i>Cryo</i>	<i>Inhib</i>
	8/29/2019		3.78	3.06	5.43	493,000		9.1		534	
	8/29/2019					490,000	27,000	0	0	0	
83											
	8/5/2019		4.15	3.16	5.17	388,000		6.3		537	
	8/5/2019		4.13	3.15	5.15	383,000		4.8		535	
	8/7/2019		4.91	3.19	5.11	880,000		7.3		539	
	8/7/2019					380,000	4,000,000	0	0	0	
	8/11/2019		4.03	3.16	5.17	365,000		7.3		532	
	8/11/2019					360,000	28,000	0	0	0	
	8/13/2019		4.13	3.17	5.22	504,000		7.2		537	
	8/27/2019					360,000	32,000	0	0	0	
	8/27/2019		4.29	3.21	5.25	357,000		9		530	
89											
	8/5/2019		3.38	3.01	5.4	549,000		17.7		538	
	8/5/2019					550,000	11,000	0	0	0	
	8/15/2019					600,000	10,000	0	0	0	
	8/15/2019		3.49	3	5.38	598,000		18		539	
	8/21/2019		3.33	2.97	5.45	454,000		18.4		542	
	8/23/2019		3.41	2.95	5.42	662,000		17.8		542	
	8/29/2019		3.38	3.08	5.47	628,000		17.6		543	
	8/29/2019					630,000	49,000	0	0	0	
97											
	8/7/2019		3.89	2.98	5.61	149,000		3.7		553	
	8/7/2019					150,000	3,000	0	0	0	
	8/13/2019		3.88	3.06	5.62	216,000		5.7		549	
	8/13/2019					220,000	3,000	0	0	0	
	8/15/2019		3.94	3.06	5.64	289,000		6.1		551	
	8/23/2019		4.02	3	5.74	271,000		4.3		551	
	8/27/2019					250,000	3,000	0	0	0	
100											
	8/2/2019		3.47	3.02	5.85	164,000		11.4		549	
	8/6/2019					180,000	14,000	0	0	0	
	8/7/2019		3.53	3	5.78	124,000		10.6		550	
	8/8/2019		3.54	3.03	5.8	160,000		11		551	
	8/14/2019		3.76	3.09	5.85	159,000		12.3		552	
	8/14/2019					160,000	120,000	0	0	0	
	8/15/2019		3.7	3.03	5.8	191,000		12.7		549	
	8/16/2019		3.63	3.03	5.78	165,000		12.6		548	
	8/21/2019		3.65	3	5.83	204,000		14.5		549	
	8/22/2019		3.67	3.02	5.85	164,000		15		549	

<i>Prod #</i>	<i>Sample Date</i>	<i>Test Date</i>	<i>Butterfat</i>	<i>Protein</i>	<i>Other Solids</i>	<i>SCC</i>	<i>Bact</i>	<i>Mun</i>	<i>PI</i>	<i>Cryo</i>	<i>Inhib</i>
	8/23/2019		3.63	3.02	5.85	170,000		12.7		550	
	8/24/2019					190,000	9,000	0	0	0	
	8/24/2019		3.62	3.06	5.81	188,000		12.7		546	
	8/29/2019		3.71	3.06	5.86	181,000		13.2		550	

102

	8/6/2019		3.47	2.85	5.65	189,000		7.1		548	
	8/6/2019		3.46	2.85	5.6	167,000		6.6		547	
	8/6/2019					170,000	4,000	0	0	0	
	8/8/2019		3.41	2.83	5.59	143,000		7.7		547	
	8/12/2019		3.41	2.88	5.61	210,000		7.8		546	
	8/12/2019					210,000	2,000	0	0	0	
	8/14/2019		3.44	2.87	5.64	140,000		8.1		548	
	8/28/2019					130,000	3,000	0	0	0	
	8/29/2019		3.54	3.06	5.69	133,000		10.1		548	

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	8/4/2019					210,000	4,000	0	0	0	
	8/4/2019		3.75	3.13	5.63	211,000		8		549	
	8/11/2019		4.08	3.06	5.61	160,000		10.9		550	
	8/12/2019		4.85	3.21	5.76	141,000		16.3		557	
	8/12/2019					140,000	2,000	0	0	0	
	8/14/2019		4.72	3.21	5.75	89,000		8.5		556	
	8/26/2019					170,000	6,000	0	0	0	
	8/27/2019		4.27	2.98	5.67	171,000		9.3		551	

106

	8/6/2019		3.66	2.92	5.6	61,000		5.4		546	
	8/6/2019					61,000	4,000	0	0	0	
	8/6/2019		3.67	2.93	5.62	64,000		4.6		546	
	8/8/2019		3.43	2.94	5.6	41,000		3.7		542	
	8/12/2019		3.69	2.97	5.65	39,000		7		545	
	8/12/2019					39,000	1,000	0	0	0	
	8/14/2019		3.83	3.03	5.63	42,000		13.6		548	
	8/28/2019		3.68	3.21	5.72	111,000		8.2		546	
	8/28/2019					110,000	2,000	0	0	0	

107

	8/7/2019		3.96	3.13	5.68	263,000		11.5		547	
	8/11/2019					260,000	4,000	0	0	0	
	8/11/2019		4.04	3.15	5.67	262,000		14.3		542	
	8/13/2019		4.43	3.15	5.74	193,000		14.2		545	
	8/13/2019					190,000	3,000	0	0	0	
	8/27/2019		4.08	3.2	5.7	232,000		12.4		548	

<i>Prod #</i>	<i>Sample Date</i>	<i>Test Date</i>	<i>Butterfat</i>	<i>Protein</i>	<i>Other Solids</i>	<i>SCC</i>	<i>Bact</i>	<i>Mun</i>	<i>PI</i>	<i>Cryo</i>	<i>Inhib</i>
	8/27/2019		4.09	3.2	5.74	219,000		12.5		549	
	8/27/2019					230,000	2,000	0	0	0	
108											
	8/3/2019		3.64	2.83	5.86	203,000		9.6		549	
	8/9/2019		3.55	2.88	5.81	212,000		9.2		551	
	8/9/2019		3.56	2.88	5.8	221,000		9.4		551	
	8/15/2019					210,000	24,000	0	0	0	
	8/15/2019		3.54	2.87	5.78	213,000		9.8		546	
	8/17/2019		3.62	2.88	5.78	207,000		9.8		548	
	8/17/2019					210,000	87,000	0	0	0	
	8/23/2019		3.68	2.96	5.86	259,000		9.2		549	
109											
	8/2/2019		3.69	3.08	5.71	192,000		5.8		547	
	8/6/2019					190,000	13,000	0	0	0	
	8/8/2019		3.84	3.07	5.72	268,000		5.7		547	
	8/14/2019					400,000	30,000	0	0	0	
	8/14/2019		3.72	3.1	5.64	398,000		6.2		543	
	8/16/2019		3.93	3.13	5.68	425,000		5.5		544	
	8/24/2019					320,000	8,000	0	0	0	
	8/24/2019		3.75	3.13	5.69	318,000		8.5		543	
118											
	8/12/2019					200,000	3,000	0	0	0	
	8/12/2019		3.21	2.85	5.57	203,000		11.6		545	
	8/14/2019		3.27	2.82	5.51	126,000		13.5		540	
	8/14/2019					130,000	5,000	0	0	0	
	8/26/2019					510,000	14,000	0	0	0	
	8/29/2019		3.36	2.9	5.58	208,000		17.5		549	
119											
	8/4/2019		3.56	3.11	5.85	221,000		10.2		546	
	8/5/2019		3.55	3.07	5.81	207,000		10.3		543	
	8/5/2019					210,000	3,000	0	0	0	
	8/6/2019		3.5	3.1	5.82	219,000		9		547	
	8/7/2019		3.47	3.06	5.82	221,000		8.8		545	
	8/12/2019		3.47	3.14	5.85	220,000		9.9		548	
	8/13/2019		3.45	3.08	5.75	179,000		9.2		541	
	8/13/2019					180,000	5,000	0	0	0	
	8/14/2019		3.54	3.09	5.81	234,000		9.4		547	
	8/15/2019		3.45	3.03	5.79	212,000		8.1		544	
	8/23/2019		3.54	3.16	5.93	155,000		9.7		556	
	8/26/2019		3.53	3.11	5.88	218,000		8.8		546	

<i>Prod #</i>	<i>Sample Date</i>	<i>Test Date</i>	<i>Butterfat</i>	<i>Protein</i>	<i>Other Solids</i>	<i>SCC</i>	<i>Bact</i>	<i>Mun</i>	<i>PI</i>	<i>Cryo</i>	<i>Inhib</i>
	8/27/2019					180,000	4,000	0	0	0	
	8/29/2019		3.57	3.11	5.89	143,000		9.1		547	
120											
	8/4/2019					410,000	21,000	0	0	0	
	8/4/2019		3.72	3.19	5.62	410,000		9.3		545	
	8/6/2019		3.87	3.34	5.61	494,000		10.3		546	
	8/12/2019		3.9	3.36	5.63	620,000		9.7		548	
	8/12/2019					620,000	18,000	0	0	0	
	8/14/2019		3.79	3.31	5.64	411,000		8.3		549	
	8/26/2019					580,000	18,000	0	0	0	
	8/28/2019		3.71	3.37	5.65	464,000		11.4		545	
121											
	8/4/2019					300,000	6,000	0	0	0	
	8/4/2019		3.49	2.96	5.7	301,000		6.7		546	
	8/6/2019		3.44	3.03	5.66	326,000		9.4		544	
	8/12/2019					300,000	22,000	0	0	0	
	8/12/2019		3.4	3.06	5.69	297,000		7.4		546	
	8/14/2019		3.44	3.07	5.66	271,000		10.9		544	
	8/26/2019					370,000	67,000	0	0	0	
	8/28/2019		3.55	3.09	5.69	466,000		9.6		548	
	8/28/2019		3.55	3.09	5.69	436,000		10.2		548	
9100											
	8/2/2019		3.58	3.06	5.86	175,000		12		551	
	8/7/2019		3.59	3.04	5.8	149,000		10.8		552	
	8/7/2019					150,000	9,000	0	0	0	
	8/14/2019					170,000	18,000	0	0	0	
	8/14/2019		3.62	3	5.77	168,000		12.2		548	
	8/16/2019		3.84	3.09	5.86	170,000		12		552	
	8/21/2019		3.71	3.05	5.89	190,000		13.2		552	
	8/23/2019		3.79	3.06	5.91	173,000		13.8		553	
9108											
	8/3/2019		3.85	2.83	5.87	224,000		8.7		551	
	8/3/2019		3.79	2.87	5.86	199,000		8.6		549	
	8/5/2019					190,000	1,000	0	0	0	
	8/5/2019		3.76	2.9	5.78	192,000		9		547	
	8/7/2019		3.82	2.9	5.76	207,000		8.6		550	
	8/9/2019		3.92	2.96	5.83	257,000		8.9		552	
	8/9/2019		3.92	2.96	5.84	262,000		8.4		552	
	8/9/2019		3.81	2.97	5.83	225,000		8.2		549	
	8/11/2019		3.78	2.97	5.78	208,000		8.3		547	

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	8/11/2019					210,000	3,000	0	0	0	
	8/13/2019		3.75	2.92	5.79	240,000		8.3		550	
	8/15/2019		3.92	2.91	5.8	234,000		9.3		550	
	8/17/2019		3.79	2.94	5.81	182,000		9.5		548	
	8/17/2019		3.85	2.93	5.83	197,000		9.3		551	
	8/19/2019		3.78	2.92	5.79	226,000		8		548	
	8/21/2019		3.71	2.9	5.83	217,000		9.8		549	
	8/25/2019		3.81	2.98	5.85	215,000		9.4		548	
	8/30/2019		3.84	2.98	5.86	221,000		10.2		549	