

**Middlebury Coop**  
**Current Lab Report**

Tuesday, February 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>
<b>16</b>											
	1/2/2019					150,000	6,000	0	0	0	
	1/2/2019		3.93	2.97	5.66	153,000		10.2		552	
	1/4/2019		3.84	2.96	5.58	197,000		10		550	
	1/14/2019		3.75	2.96	5.58	109,000		8.3		549	
	1/24/2019		3.85	2.99	5.64	138,000		6.6		552	
<b>41</b>											
	1/3/2019					200,000	5,000	0	0	0	
	1/3/2019		4.02	3.07	5.6	196,000		11.3		546	
	1/7/2019		4.02	3.02	5.6	184,000		11.4		542	
	1/11/2019		6.07	2.98	5.51	418,000		12.2		549	
	1/15/2019		4.68	3.01	5.56	187,000		13.1		546	
	1/25/2019		4.15	3.01	5.61	487,000		13.5		547	
	1/29/2019		4.31	2.97	5.59	361,000		14		546	
<b>55</b>											
	1/2/2019					220,000	6,000	0	0	0	
	1/2/2019		3.93	3.13	5.64	219,000		8.8		542	
	1/4/2019		3.77	3.14	5.66	207,000		10.7		542	
	1/16/2019		4	3.13	5.66	290,000		10.2		548	
	1/24/2019		4.06	3.07	5.66	394,000		10		546	
<b>67</b>											
	1/7/2019					100,000	6,000	0	0	0	
	1/7/2019		3.55	3.18	5.59	105,000		7.5		538	
	1/11/2019		3.66	3.17	5.6	98,000		8.3		538	
	1/25/2019		3.64	3.19	5.61	167,000		7.3		541	
	1/29/2019		3.62	3.17	5.6	164,000		6.4		541	
<b>72</b>											
	1/3/2019					150,000	18,000	0	0	0	
	1/3/2019		4.36	3.55	5.56	148,000		8.3		550	
	1/7/2019		4.16	3.65	5.57	148,000		9.3		544	
	1/11/2019		4.24	3.64	5.52	219,000		9.7		540	
	1/15/2019		4.24	3.65	5.5	199,000		10.9		543	
	1/21/2019		4.33	3.75	5.55	185,000		16.4		549	
<b>80</b>											
	1/3/2019					270,000	66,000	0	0	0	
	1/3/2019		4.27	3.46	5.32	269,000		6		531	

<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>
	1/7/2019		4.41	3.41	5.37	286,000		6.5		535	
	1/9/2019		4.38	3.39	5.38	270,000		6.9		536	
	1/11/2019		4.24	3.32	5.29	255,000		7		525	
	1/15/2019		4.35	3.4	5.27	342,000		7.8		532	
	1/17/2019		4.36	3.48	5.33	361,000		7.4		537	
	1/21/2019		4.12	3.34	5.25	239,000		8.6		529	
<b>83</b>											
	1/1/2019					700,000	15,000	0	0	0	
	1/1/2019		4.07	3.33	5.32	704,000		5.7		524	
	1/7/2019		4.05	3.3	5.22	335,000		6.7		521	
	1/9/2019		3.85	3.29	5.37	264,000		5.1		533	
	1/15/2019		3.98	3.44	5.32	268,000		4.6		532	
	1/23/2019		3.94	3.41	5.37	247,000		3.9		534	
<b>89</b>											
	1/3/2019		3.87	3.05	5.44	844,000		10.7		542	
	1/7/2019		3.77	2.98	5.5	479,000		9.2		540	
	1/11/2019		3.65	3.04	5.47	487,000		11.5		545	
	1/15/2019		3.6	3.05	5.44	740,000		12.3		543	
	1/17/2019		3.62	3.07	5.42	605,000		13.1		541	
	1/21/2019		3.82	3.1	5.46	874,000		13.8		544	
<b>95</b>											
	1/1/2019					360,000	18,000	0	0	0	
	1/1/2019		4.08	3.29	5.49	360,000		10		530	
	1/7/2019		4.3	3.31	5.5	318,000		11.9		540	
	1/8/2019		4.2	3.33	5.57	320,000		10.4		546	
	1/15/2019		3.88	3.26	5.61	253,000		11.1		548	
	1/23/2019		4.45	3.33	5.59	365,000		8.7		549	
<b>97</b>											
	1/4/2019		3.97	3.12	5.64	229,000		9.4		549	
	1/8/2019		3.98	3.18	5.7	234,000		11.3		557	
	1/18/2019		3.64	3.01	5.71	230,000		12.5		551	
	1/20/2019					220,000	2,000	0	0	0	
	1/20/2019		3.79	3.04	5.63	216,000		12.4		547	
<b>100</b>											
	1/2/2019					140,000	9,000	0	0	0	
	1/2/2019		3.99	3.15	5.8	144,000		11.3		549	
	1/3/2019		3.99	3.17	5.82	147,000		11.9		550	
	1/4/2019		4.01	3.18	5.78	174,000		12.3		547	
	1/11/2019		4.06	3.19	5.81	170,000		12.9		552	

<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>
	1/14/2019		4.05	3.18	5.79	170,000		11.8		549	
	1/21/2019		4.07	3.18	5.82	159,000		10.8		551	
	1/22/2019		4.23	3.18	5.78	169,000		10.1		550	
<b>102</b>											
	1/2/2019					140,000	3,000	0	0	0	
	1/2/2019		4.03	2.96	5.61	144,000		15.1		546	
	1/8/2019		4.07	2.97	5.58	205,000		16		548	
	1/16/2019		4.02	2.97	5.63	196,000		14.3		551	
	1/24/2019		4.07	2.99	5.59	201,000		12.9		551	
<b>105</b>											
	1/1/2019		4.67	3.45	5.58	73,000		11.7		549	
	1/1/2019					73,000	5,000	0	0	0	
	1/2/2019		4.95	3.31	5.6	78,000		12.7		549	
	1/6/2019		4.36	3.33	5.59	85,000		11.2		545	
	1/7/2019		4.53	3.28	5.55	88,000		11.6		545	
	1/7/2019		5.01	3.26	5.53	92,000		11.9		545	
	1/9/2019		4.61	3.26	5.56	94,000		14.2		548	
	1/10/2019		4.58	3.42	5.58	88,000		14.7		549	
	1/14/2019		4.61	3.36	5.56	98,000		14.7		548	
	1/15/2019		4.67	3.37	5.58	106,000		14.2		550	
	1/18/2019		5.08	3.32	5.56	123,000		14.8		549	
	1/20/2019		4.71	3.34	5.59	124,000		16.2		547	
	1/23/2019		4.78	3.35	5.59	130,000		14.7		551	
	1/28/2019		4.96	3.38	5.6	105,000		14.8		554	
<b>106</b>											
	1/2/2019					97,000	7,000	0	0	0	
	1/2/2019		4.39	3.64	5.35	97,000		14.7		535	
	1/4/2019		4.66	3.65	5.4	116,000		14.7		538	
	1/16/2019		4.59	3.51	5.41	94,000		9		540	
	1/24/2019		4.63	3.57	5.47	413,000		11.6		542	
<b>107</b>											
	1/3/2019					160,000	32,000	0	0	0	
	1/3/2019		3.77	3.19	5.64	158,000		10.7		544	
	1/7/2019		3.82	3.14	5.64	190,000		9.2		541	
	1/11/2019		3.7	3.21	5.65	222,000		9.5		544	
	1/25/2019		3.61	3.18	5.68	167,000		10.2		548	
<b>108</b>											
	1/3/2019		3.81	2.97	5.75	164,000		11.8		547	
	1/3/2019					160,000	4,000	0	0	0	

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	1/11/2019		3.84	2.98	5.78	185,000		12.9		548	
	1/31/2019		3.79	2.98	5.82	135,000		11.5		549	
<b>109</b>											
	1/2/2019		3.84	3.06	5.76	144,000		6.2		542	
	1/2/2019					140,000	11,000	0	0	0	
	1/4/2019		3.94	3.07	5.76	152,000		6.3		541	
	1/14/2019		3.87	3.09	5.79	173,000		6.9		546	
	1/22/2019		4.58	3.23	5.46	538,000		7.5		545	
	1/24/2019		4.22	3.1	5.56	260,000		5.1		546	
<b>118</b>											
	1/2/2019		4.26	3.03	5.71	286,000		8		552	
	1/2/2019					290,000	13,000	0	0	0	
	1/4/2019		3.81	3.05	5.75	211,000		7.7		549	
	1/8/2019		3.79	3.05	5.72	192,000		8		550	
	1/18/2019		4.99	2.98	5.6	662,000		7.5		550	
	1/20/2019		3.75	3.04	5.73	224,000		6.7		551	
<b>119</b>											
	1/3/2019		3.94	3.4	5.88	101,000		9.9		554	
	1/3/2019					100,000	6,000	0	0	0	
	1/4/2019		3.8	3.23	5.81	114,000		12		551	
	1/7/2019		4.08	3.22	5.87	116,000		12		551	
	1/8/2019		3.99	3.21	5.83	140,000		11.8		552	
	1/9/2019		4.33	3.64	5.56	163,000		8.9		547	
	1/11/2019		3.84	3.16	5.78	105,000		10.4		547	
	1/18/2019		3.81	3.2	5.8	103,000		9.9		550	
	1/20/2019		3.88	3.24	5.87	107,000		9.7		553	
	1/25/2019		3.91	3.26	5.87	109,000		11.8		555	
<b>120</b>											
	1/2/2019		4.27	3.41	5.52	488,000		12.4		546	
	1/2/2019					490,000	47,000	0	0	0	
	1/6/2019		4.14	3.38	5.52	448,000		11.1		544	
	1/18/2019		4.12	3.41	5.59	304,000		11.2		548	
<b>121</b>											
	1/2/2019		4	3.28	5.61	342,000		8.7		546	
	1/2/2019					340,000	7,000	0	0	0	
	1/10/2019		4.12	3.24	5.62	307,000		9.4		545	
	1/11/2019		4.1	3.25	5.64	303,000		9.6		546	
	1/28/2019		4.09	3.27	5.64	302,000		9.4		546	
<b>9100</b>											

<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>
	1/2/2019		4.07	3.17	5.83	121,000		12.7		552	
	1/2/2019					120,000	72,000	0	0	0	
	1/4/2019		4.16	3.2	5.8	198,000		13.3		549	
	1/8/2019		4.21	3.16	5.84	178,000		12.1		554	
	1/14/2019		4.19	3.21	5.82	188,000		12.5		552	
	1/22/2019		4.47	3.22	5.88	157,000		12.6		557	

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	1/1/2019		4.09	3.02	5.77	175,000		12.2		548	
	1/1/2019					180,000	5,000	0	0	0	
	1/3/2019		4.2	3.02	5.8	209,000		10.5		549	
	1/3/2019		4.22	3.02	5.8	228,000		10.9		550	
	1/5/2019		4.01	2.99	5.74	185,000		11		544	
	1/11/2019		4.15	3	5.79	178,000		11		550	
	1/21/2019		4.16	3.04	5.82	173,000		10.2		550	
	1/21/2019		4.18	3.03	5.84	177,000		10.2		551	