

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

Monday, October 7, 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>											
	9/17/2019		3.95	3.02	5.69	262,000		7.6		555	
	9/25/2019					260,000	7,000	0	0	0	
	9/25/2019		3.86	2.98	5.64	264,000		8.3		552	
<b>55</b>											
	9/17/2019		3.82	3.12	5.71	235,000		11.4		546	
	9/17/2019					240,000	5,000	0	0	0	
	9/25/2019					150,000	4,000	0	0	0	
	9/25/2019		3.77	3.13	5.72	153,000		11.3		545	
<b>67</b>											
	9/6/2019		3.68	3.19	5.59	182,000		7.4		537	
	9/6/2019					180,000	7,000	0	0	0	
	9/24/2019		3.87	3.13	5.63	164,000		7.1		541	
	9/24/2019					160,000	35,000	0	0	0	
	9/25/2019		4	3.27	5.66	243,000		9.2		548	
	9/25/2019					240,000	6,000	0	0	0	
	9/26/2019		4.02	3.29	5.71	234,000		9.3		552	
	9/30/2019		3.88	3.19	5.69	118,000		6.7		544	
<b>80</b>											
	9/2/2019		3.86	3.11	5.43	258,000		11.3		536	
	9/6/2019		3.89	3.09	5.38	348,000		11.7		531	
	9/6/2019		3.89	3.09	5.39	311,000		11.7		531	
	9/12/2019		3.98	3.18	5.41	256,000		11.5		532	
	9/12/2019					260,000	5,000	0	0	0	
	9/16/2019		3.89	3.2	5.39	171,000		14.2		531	
	9/16/2019					180,000	91,000	0	0	0	
	9/20/2019		3.9	3.23	5.43	182,000		13.5		529	
	9/26/2019		4.23	3.21	5.36	350,000		15.4		526	
<b>83</b>											
	9/16/2019		4.25	3.28	5.23	312,000		9.6		529	
	9/16/2019					310,000	26,000	0	0	0	
	9/18/2019		4.17	3.32	5.36	305,000		8.9		537	
	9/24/2019		4.14	3.14	5.2	404,000		10.3		521	
	9/24/2019					400,000	83,000	0	0	0	
<b>89</b>											
	9/2/2019		3.35	3.02	5.5	380,000		16.8		541	

<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>
	9/6/2019		3.27	3.02	5.46	349,000		16.6		541	
	9/6/2019		3.27	3.03	5.47	355,000		16.1		541	
	9/14/2019		3.38	3	5.37	608,000		17.1		541	
	9/16/2019					610,000	9,000	0	0	0	
	9/20/2019		3.4	3.01	5.39	530,000		17.4		541	
	9/26/2019		3.36	2.95	5.39	338,000		20.2		541	
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<b>97</b>											
	9/6/2019					340,000	180,000	0	0	0	
	9/6/2019		4.3	3.05	5.57	342,000		6		545	
	9/24/2019					260,000	5,000	0	0	0	
	9/24/2019		4.29	3.17	5.7	258,000		9.2		549	
	9/26/2019		3.99	3.12	5.73	192,000		7.4		551	
	9/26/2019					190,000	5,000	0	0	0	
	9/26/2019		4	3.13	5.76	197,000		6.8		552	
	9/30/2019		4.04	3.21	5.66	230,000		9.1		551	
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<b>100</b>											
	9/2/2019		3.71	3.06	5.9	155,000		12.8		551	
	9/3/2019		3.85	3.06	5.9	177,000		13.4		551	
	9/6/2019		3.82	3.08	5.85	175,000		13.6		551	
	9/6/2019		3.82	3.08	5.85	176,000		13.3		551	
	9/7/2019		3.86	3.08	5.85	177,000		13.5		550	
	9/7/2019					180,000	5,000	0	0	0	
	9/9/2019		3.91	3.05	5.87	192,000		11.7		550	
	9/9/2019					190,000	17,000	0	0	0	
	9/16/2019		3.93	3.07	5.86	182,000		12.6		553	
	9/17/2019		3.81	3.07	5.82	148,000		12.8		550	
	9/17/2019					150,000	140,000	0	0	0	
	9/20/2019		3.82	3.09	5.85	139,000		13.1		553	
	9/23/2019		3.77	3.08	5.84	140,000		13.8		551	
	9/26/2019		3.83	3.09	5.88	133,000		14.7		552	
	9/27/2019		3.91	3.13	5.91	130,000		13.1		554	
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<b>102</b>											
	9/17/2019		3.82	3.01	5.71	340,000		10.7		548	
	9/17/2019		3.86	2.98	5.72	268,000		9.2		550	
	9/17/2019					340,000	5,000	0	0	0	
	9/25/2019		3.98	2.98	5.63	156,000		15.2		547	
	9/25/2019					160,000	3,000	0	0	0	
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<b>105</b>											
	9/5/2019		3.79	3.03	5.75	149,000		10.2		551	
	9/5/2019					150,000	5,000	0	0	0	

<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>
	9/23/2019		4.16	3.14	5.65	59,000		11		543	
	9/23/2019					59,000	3,000	0	0	0	
	9/25/2019		4.85	3.15	5.65	50,000		12.1		551	
	9/29/2019		4.04	3.26	5.68	65,000		10.8		547	
<b>106</b>											
	9/17/2019					230,000	6,000	0	0	0	
	9/17/2019		3.76	3.27	5.71	234,000		19		548	
	9/25/2019		3.96	3.35	5.74	56,000		17.5		547	
	9/25/2019					56,000	3,000	0	0	0	
<b>107</b>											
	9/16/2019					270,000	5,000	0	0	0	
	9/16/2019		4.16	3.17	5.7	268,000		13.1		548	
	9/18/2019		4.23	3.2	5.79	239,000		12.1		552	
	9/24/2019		4.09	3.19	5.73	188,000		13.4		547	
	9/24/2019					190,000	4,000	0	0	0	
<b>108</b>											
	9/6/2019		3.62	2.97	5.84	232,000		11.3		549	
	9/6/2019					230,000	2,000	0	0	0	
	9/12/2019					210,000	3,000	0	0	0	
	9/12/2019		3.88	2.93	5.83	206,000		8.9		547	
	9/14/2019					200,000	2,000	0	0	0	
	9/15/2019		3.91	2.99	5.83	198,000		8.6		549	
	9/16/2019					210,000	2,000	0	0	0	
	9/16/2019		3.88	3.01	5.83	212,000		9.3		548	
	9/20/2019		3.79	3.02	5.87	194,000		10.1		551	
	9/26/2019		3.65	2.97	5.85	194,000		11.8		549	
<b>109</b>											
	9/3/2019		3.8	3.17	5.76	345,000		7.6		545	
	9/7/2019					290,000	9,000	0	0	0	
	9/7/2019		3.69	3.12	5.69	286,000		7.3		546	
	9/9/2019		3.94	3.16	5.7	543,000		7.2		546	
	9/9/2019					540,000	10,000	0	0	0	
	9/17/2019					270,000	10,000	0	0	0	
	9/17/2019		3.88	3.14	5.72	266,000		8		545	
	9/23/2019		3.77	3.17	5.72	273,000		7.6		546	
	9/27/2019		3.9	3.21	5.75	386,000		8.7		548	
<b>118</b>											
	9/25/2019		3.62	3	5.55	292,000		14.8		544	
	9/25/2019					290,000	5,000	0	0	0	

<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>119</b>											
	9/6/2019					240,000	5,000	0	0	0	
	9/6/2019		3.6	3.13	5.88	235,000		9.4		548	
	9/17/2019					150,000	5,000	0	0	0	
	9/17/2019		3.57	3.19	5.85	154,000		10.8		548	
	9/24/2019					160,000	4,000	0	0	0	
	9/24/2019		3.64	3.2	5.87	160,000		9.5		548	
	9/25/2019		3.69	3.23	5.89	174,000		11.4		551	
	9/26/2019		3.69	3.21	5.88	196,000		10.4		550	
	9/30/2019		3.65	3.2	5.87	129,000		9.7		549	
<b>120</b>											
	9/5/2019		3.71	3.42	5.67	456,000		12.7		547	
	9/5/2019					460,000	54,000	0	0	0	
	9/23/2019		3.8	3.43	5.62	445,000		11.9		546	
	9/23/2019					440,000	21,000	0	0	0	
	9/25/2019					590,000	20,000	0	0	0	
	9/25/2019		3.83	3.41	5.59	586,000		10.7		540	
	9/25/2019		3.84	3.44	5.62	618,000		10.5		544	
	9/29/2019		3.97	3.43	5.7	477,000		11.1		551	
<b>121</b>											
	9/5/2019					560,000	#####	0	0	0	
	9/5/2019		3.74	3.1	5.66	565,000		10.8		543	
	9/23/2019		3.84	3.08	5.63	384,000		14.7		543	
	9/23/2019					380,000	14,000	0	0	0	
	9/25/2019					320,000	15,000	0	0	0	
	9/25/2019		3.9	3.14	5.73	345,000		16.3		550	
	9/25/2019		3.88	3.12	5.65	322,000		17.4		545	
	9/29/2019		3.82	3.1	5.65	201,000		14.5		544	
<b>9100</b>											
	9/6/2019		3.92	3.13	5.92	207,000		12.6		555	
	9/6/2019		3.93	3.13	5.93	203,000		12.8		556	
	9/17/2019		3.91	3.09	5.86	144,000		13.4		552	
	9/17/2019					140,000	140,000	0	0	0	
	9/20/2019		3.86	3.15	5.9	127,000		12.3		556	
	9/23/2019					110,000	430,000	0	0	0	
	9/23/2019		3.86	3.12	5.84	110,000		13.7		553	
	9/26/2019		3.86	3.11	5.9	144,000		14.4		554	
<b>9108</b>											
	9/2/2019		3.82	2.98	5.86	218,000		10.4		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>
	9/6/2019		3.83	3.02	5.86	310,000		11.1		550	
	9/6/2019		3.89	3	5.83	299,000		11.8		550	
	9/6/2019					300,000	6,000	0	0	0	
	9/8/2019					250,000	2,000	0	0	0	
	9/8/2019		3.9	2.98	5.81	249,000		10.9		548	
	9/12/2019		3.82	2.95	5.85	206,000		8.5		549	
	9/12/2019		3.91	2.93	5.86	215,000		9.4		550	
	9/18/2019		3.91	2.98	5.83	221,000		9.9		550	
	9/18/2019					220,000	650,000	0	0	0	
	9/20/2019		3.96	2.99	5.88	214,000		9.8		552	
	9/20/2019		3.91	3.02	5.89	214,000		9.7		551	
	9/24/2019		3.92	2.99	5.87	224,000		11.7		551	
	9/26/2019		3.76	3.03	5.86	207,000		11.2		549	
	9/26/2019		3.88	2.99	5.89	198,000		11.6		551	
	9/28/2019		3.7	3.08	5.85	240,000		10		549	