

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

Thursday, March 28, 2019

Upstate Lab Report

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

Prod #	Sample Date	Test Date	Butterfat	Protein	Other Solids	SCC	Bact	Mun	PI	Cryo	Inhib
<b>16</b>											
	3/1/2019		3.94	3.01	5.7	206,000		6.4		546	
	3/5/2019		3.97	3.02	5.68	182,000		6.6		550	
	3/5/2019					180,000	6,000	0	0	0	
	3/13/2019		3.93	3.04	5.72	171,000		5.6		551	
	3/21/2019		3.9	2.99	5.69	176,000		5.8		549	
<b>41</b>											
	3/2/2019		3.93	2.94	5.6	262,000		10.7		543	
	3/4/2019					260,000	5,000	0	0	0	
	3/4/2019		3.94	2.98	5.56	260,000		11.9		544	
	3/12/2019		3.93	3.01	5.62	275,000		10.8		549	
	3/12/2019		3.95	3	5.6	279,000		11.3		546	
	3/22/2019		3.97	2.97	5.6	227,000		11.3		542	
<b>55</b>											
	3/1/2019		3.88	3.1	5.69	263,000		8.4		541	
	3/5/2019					310,000	48,000	0	0	0	
	3/5/2019		3.99	3.13	5.68	312,000		11.2		542	
	3/13/2019		4.12	3.13	5.7	277,000		10.5		545	
	3/21/2019		3.94	3.12	5.72	322,000		9.1		545	
<b>67</b>											
	3/2/2019		3.97	3.24	5.72	68,000		6.1		544	
	3/4/2019		3.82	3.21	5.7	49,000		6.5		543	
	3/4/2019					49,000	6,000	0	0	0	
	3/12/2019		3.87	3.2	5.69	143,000		6.7		542	
	3/12/2019		3.85	3.2	5.71	129,000		6.1		543	
	3/22/2019		3.9	3.18	5.64	491,000		10.1		538	
<b>72</b>											
	3/4/2019					210,000	17,000	0	0	0	
	3/4/2019		4.46	3.74	5.52	210,000		12		545	
	3/6/2019		4.59	3.82	5.56	191,000		12.1		548	
	3/12/2019		4.85	3.75	5.54	191,000		13.9		548	
<b>80</b>											
	3/4/2019					730,000	56,000	0	0	0	
	3/4/2019		4.63	3.31	5.37	732,000		7.9		550	
	3/6/2019		4.31	3.23	5.35	649,000		9.9		539	
	3/6/2019						64,000	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>
	3/12/2019		4.4	3.18	5.41	244,000		5.7		547	
	3/22/2019		4.19	3.07	5.48	469,000		3.8		551	
<b>83</b>											
	3/4/2019		4.14	3.27	5.38	243,000		4.1		529	
	3/4/2019					240,000	8,000	0	0	0	
	3/6/2019		3.91	3.3	5.32	210,000		3.3		527	
	3/20/2019		3.95	3.23	5.42	180,000		2.6		531	
	3/22/2019		3.86	3.14	5.37	184,000		1.8		523	
<b>89</b>											
	3/4/2019					420,000	14,000	0	0	0	
	3/4/2019		3.73	3.09	5.5	417,000		11.9		540	
	3/6/2019		3.74	3.07	5.52	523,000		12.2		542	
	3/12/2019		3.7	3.06	5.52	443,000		12		543	
	3/22/2019		3.61	2.99	5.45	511,000		10.7		542	
<b>95</b>											
	3/4/2019		4.34	3.24	5.61	247,000		11.2		541	
	3/4/2019					250,000	100,000	0	0	0	
	3/6/2019		4.23	3.29	5.73	250,000		12.5		545	
	3/6/2019						19,000	0	0	0	
	3/20/2019		4.3	3.23	5.68	292,000		9.1		545	
	3/22/2019		4.14	3.23	5.65	242,000		10.4		546	
<b>97</b>											
	3/4/2019		3.7	2.97	5.68	192,000		18.1		553	
	3/4/2019					190,000	2,000	0	0	0	
	3/5/2019		4.03	2.94	5.71	242,000		25.5		556	
	3/12/2019		3.76	2.89	5.66	211,000		5.1		550	
	3/22/2019		3.61	2.76	5.68	138,000		2.8		549	
<b>100</b>											
	3/1/2019		3.95	3.16	5.87	115,000		8.6		548	
	3/4/2019		4.04	3.16	5.83	135,000		10		549	
	3/4/2019					140,000	140,000	0	0	0	
	3/6/2019		4.1	3.15	5.83	127,000		10.5		546	
	3/10/2019		3.9	3.17	5.82	132,000		9.8		549	
	3/12/2019		4	3.16	5.87	128,000		9.5		552	
	3/13/2019		4.02	3.14	5.81	132,000		9.6		548	
	3/22/2019		4	3.14	5.85	104,000		10.6		551	
	3/25/2019		3.99	3.11	5.83	120,000		10.5		550	
<b>102</b>											
	3/7/2019		4.17	3.05	5.68	223,000		13.2		551	

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	3/13/2019		4.07	3.04	5.68	191,000		11.9		550	
	3/19/2019		4.18	3.04	5.64	148,000		14.5		547	
	3/19/2019					150,000	3,000	0	0	0	
	3/21/2019		4.15	3.06	5.67	137,000		13.4		550	

### 105

	3/1/2019		5.1	3.8	5.65	164,000		15.5		549	
	3/3/2019		5.15	3.62	5.71	159,000		11.1		555	
	3/3/2019					160,000	21,000	0	0	0	
	3/4/2019		4.85	3.45	5.6	164,000		12.5		549	
	3/5/2019		5.05	3.65	5.66	132,000		12.8		550	
	3/6/2019		4.98	3.59	5.67	159,000		11.3		550	
	3/7/2019		4.75	3.52	5.66	170,000		11.4		552	
	3/11/2019		4.84	3.64	5.71	123,000		12.8		550	
	3/11/2019		4.84	3.66	5.73	127,000		11.5		553	
	3/13/2019		5.17	3.73	5.67	108,000		11.5		554	
	3/15/2019		4.51	3.54	5.69	158,000		11.6		551	
	3/18/2019		5.08	3.73	5.82	108,000		14.7		556	
	3/19/2019		4.74	3.62	5.76	119,000		14		551	
	3/20/2019		4.82	3.4	5.68	139,000		10.4		545	
	3/21/2019		5.48	3.58	5.56	188,000		11.5		551	
	3/22/2019		5.75	3.79	5.68	200,000		12.9		560	
	3/25/2019		5.12	3.68	5.7	127,000		13.6		554	
	3/26/2019		5.09	3.55	5.63	144,000		12.5		550	

### 106

	3/1/2019		4.23	3.61	5.54	68,000		8.5		533	
	3/5/2019		4.03	3.47	5.26	99,000		11.6		510	
	3/5/2019					99,000	6,000	0	0	0	
	3/13/2019		4.15	3.43	5.67	84,000		10.4		541	
	3/23/2019		3.91	3.31	5.71	95,000		10.9		543	

### 107

	3/2/2019		3.79	3.21	5.69	234,000		8.1		545	
	3/4/2019		3.9	3.17	5.62	359,000		8.3		541	
	3/4/2019					360,000	3,000	0	0	0	
	3/12/2019		3.98	3.18	5.64	229,000		9		543	
	3/12/2019		3.99	3.19	5.63	244,000		9.1		544	
	3/26/2019		4.06	3.15	5.62	241,000		9.6		542	

### 108

	3/4/2019					150,000	42,000	0	0	0	
	3/4/2019		3.77	2.96	5.78	152,000		10.3		546	
	3/6/2019		3.81	2.99	5.83	141,000		10.1		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>
	3/14/2019		3.81	2.97	5.82	136,000		9.9		548	
	3/22/2019		3.7	2.94	5.82	110,000		9.4		549	
<b>109</b>											
	3/1/2019		3.96	3.12	5.76	365,000		6		543	
	3/11/2019		3.69	3.02	5.49	445,000		6.3		529	
	3/11/2019		3.7	3.02	5.49	446,000		6.1		531	
	3/25/2019		4.03	3.06	5.68	190,000		7.4		545	
<b>118</b>											
	3/7/2019		4.09	3.13	5.74	68,000		5.9		555	
	3/21/2019		3.89	3.04	5.74	62,000		5.1		552	
	3/23/2019		3.88	3.03	5.76	54,000		4.3		554	
	3/25/2019					65,000	3,000	0	0	0	
	3/25/2019		3.88	2.98	5.74	65,000		5.4		551	
<b>119</b>											
	3/2/2019		3.88	3.2	5.88	102,000		10.5		549	
	3/4/2019		3.79	3.16	5.88	86,000		8.6		551	
	3/4/2019					86,000	6,000	0	0	0	
	3/7/2019		4.03	3.23	5.93	85,000		10.6		552	
	3/12/2019		3.83	3.18	5.86	109,000		8.9		554	
	3/12/2019		3.86	3.15	5.85	107,000		8.6		549	
	3/22/2019		3.91	3.15	5.92	128,000		11.3		553	
	3/23/2019		3.86	3.15	5.89	104,000		9.8		552	
<b>120</b>											
	3/1/2019		4.31	3.44	5.63	224,000		12		544	
	3/3/2019					230,000	24,000	0	0	0	
	3/3/2019		4.18	3.39	5.59	234,000		10.2		543	
	3/7/2019		4.2	3.45	5.64	202,000		12.5		544	
	3/11/2019		4.15	3.39	5.61	219,000		10.6		545	
	3/11/2019		4.17	3.39	5.6	201,000		10.8		543	
	3/21/2019		4.09	3.4	5.63	203,000		12.2		544	
<b>121</b>											
	3/1/2019		4.01	3.2	5.7	331,000		7.7		543	
	3/3/2019		3.95	3.16	5.65	184,000		9		543	
	3/3/2019					180,000	24,000	0	0	0	
	3/11/2019		3.99	3.14	5.65	301,000		9.1		544	
	3/11/2019		3.98	3.13	5.66	286,000		8.9		545	
	3/21/2019		4.01	3.14	5.66	232,000		9.1		542	
<b>9100</b>											
	3/1/2019		4.09	3.16	5.88	113,000		10.1		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>
	3/5/2019		4.13	3.15	5.87	130,000		10.6		551	
	3/5/2019					130,000	99,000	0	0	0	
	3/7/2019						93,000	0	0	0	
	3/7/2019		4.1	3.21	5.91	142,000		11.2		555	
	3/13/2019		4.08	3.17	5.86	144,000		11		553	
	3/25/2019		4.18	3.13	5.85	130,000		10.5		551	

**9108**

	3/2/2019		4.21	3.08	5.82	170,000		8.7		546	
	3/4/2019		4.2	3.05	5.81	162,000		9.8		547	
	3/4/2019		4.21	3.04	5.77	161,000		9.6		547	
	3/4/2019					160,000	8,000	0	0	0	
	3/12/2019		4.22	3.02	5.84	168,000		9.2		550	
	3/22/2019		4.04	3.02	5.82	129,000		9.7		548	
	3/22/2019		4.05	3.01	5.82	116,000		9.4		549	