

**MILK SAMPLE RESULTS for 6 NOVEMBER 2018**

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Sample temperature at lab: 3.5 °C. Avg., max., min. & CV% are only those of cow's milk suppliers' results

Sample Number	Ring Test (CA)	E coli (per ml)	Coli-forms (per ml)	Freezing point °C	% Added water	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
<b>Avg*</b>						<b>61</b>	<b>3.66</b>	<b>3.23</b>	<b>4.71</b>	<b>271</b>	<b>16.6</b>		<b>* Trimmed mean, 20% discarded</b>
<b>Max</b>						<b>3,106</b>	<b>15.11</b>	<b>3.93</b>	<b>4.88</b>	<b>2,907</b>	<b>26.0</b>		
<b>Min</b>						<b>5</b>	<b>3.12</b>	<b>2.98</b>	<b>4.10</b>	<b>82</b>	<b>-</b>		
<b>CV%</b>						<b>278.2%</b>	<b>43.4%</b>	<b>6.0%</b>	<b>3.0%</b>	<b>133.9%</b>	<b>33.5%</b>		

Spec. Raw Milk	Neg	Nil	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
27390	Neg	10	100	-0.530	0	2299	15.11	3.16	4.24	2176	0.0	-
27391	Neg	10	10	-0.522	0	41	3.94	3.32	4.56	581	15.6	-
27394	Neg	<10	540	-0.534	0	3106	3.72	3.03	4.10	2907	4.0	-
28344	Neg	<10	<10	-0.536	0	17	5.79	3.71	4.65	116	9.7	-
28467	Neg	<10	<10	-0.522	0	27	3.48	3.20	4.66	440	23.4	-
28468	Neg	<10	110	-0.516	0	296	3.39	3.12	4.58	931	18.2	-
28469	Neg	<10	30	-0.523	0	21	3.46	3.28	4.82	276	14.4	-
28570	Neg	<10	<10	-0.526	0	4	0.00	0.00	0.00	0	0.0	-
28572	Neg	<10	<10	-0.516	0	165	3.35	3.18	4.69	551	11.6	-
28573	Neg	<10	<10	-0.528	0	25	3.76	3.39	4.65	362	20.8	-
28574	Neg	50	60	-0.532	0	85	3.92	3.43	4.61	535	23.2	-
28739	Neg	<10	<10	-0.548	0	478	2.79	2.67	4.29	716	25.9	-
28817	Neg	<10	<10	-0.515	0	14	3.57	3.01	4.71	98	17.9	-
28825	Neg	<10	340	-0.528	0	238	3.67	3.41	4.62	522	23.5	-
28827	Neg	<10	70	-0.517	0	336	3.14	3.19	4.58	297	26.0	-
28829	Neg	60	610	-0.530	0	2287	6.82	3.24	4.53	1634	3.9	-
28878	Neg	<10	20	-0.526	0	17	3.79	3.10	4.70	192	17.2	2,945
28879	Neg	<10	80	-0.520	0	29	3.67	3.16	4.70	193	15.3	3,828
28892	Neg	<10	50	-0.516	0	26	3.12	3.18	4.73	196	15.8	-
28893	Neg	<10	<10	-0.522	0	17	3.20	3.16	4.84	102	15.9	-
28897	Neg	<10	70	-0.528	0	16	3.58	3.11	4.79	201	16.7	6,039
28898	Neg	50	70	-0.521	0	5	3.45	2.99	4.85	236	18.7	6,344
28911	Neg	<10	<10	-0.527	0	110	3.89	3.55	4.63	162	20.4	-
28913	Neg	<10	<10	-0.528	0	26	4.07	3.37	4.73	258	22.7	-
28914	Neg	<10	90	-0.516	0	29						Insufficient sample
28920	Neg	10	20	-0.523	0	16	4.03	3.39	4.70	91	22.7	-
28951	Neg	20	30	-0.523	0	11	3.59	3.19	4.86	119	10.4	-
28979							4.82	3.93	4.64	242	14.9	-
29001	Neg	<10	10	-0.523	0	14	3.55	3.04	4.83	201	13.1	-
29023	Neg	<10	<10	-0.517	0	14	3.18	3.18	4.74	216	11.8	-
29029	Neg	<10	<10	-0.524	0	19	3.30	3.09	4.68	400	12.9	-
29034	Neg	<10	<10	-0.520	0	15	3.89	3.22	4.88	180	12.6	-
29037	Neg	<10	<10	-0.530	0	19	3.29	3.21	4.75	321	17.4	-
29038	Neg	10	30	-0.538	0	22	3.34	3.23	4.78	205	23.0	-
29057	Neg	10	10	-0.530	0	26	3.37	3.21	4.70	192	22.6	-
29077	Neg	<10	<10	-0.516	0	21	3.47	3.36	4.61	210	20.1	7,250
29078	Neg	<10	<10	-0.522	0	35	4.28	3.23	4.66	218	19.4	5,254
29080	Neg	<10	<10	-0.519	0	34	3.51	3.18	4.64	279	15.6	-
29099	Neg	<10	<10	-0.508	0.7	37	3.74	3.16	4.43	430	21.4	-
29165	Neg	<10	<10	-0.512	0	463	3.38	3.36	4.58	963	14.0	-
29166	Sou	<10	90	-0.528	0	239	3.90	3.44	4.61	781	22.7	-
29167	Neg	<10	<10	-0.516	0	851	3.34	3.04	4.64	996	15.1	-
29192	Neg	<10	30	-0.517	0	77	3.39	3.17	4.81	615	8.5	-
29201							4.24	3.42	4.84	195	16.6	-
29202	Neg	30	40	-0.517	0	33	4.16	3.38	4.74	166	17.7	-
29206	Neg	<10	10	-0.521	0	8	3.44	3.19	4.75	161	17.1	-
29209	Neg	<10	30	-0.526	0	14	3.74	3.20	4.74	194	17.8	-
29213		<10	20			628						-
29214												-
29217	Neg	<10	<10	-0.528	0	6	3.57	3.21	4.78	123	11.8	-
29221										253		-
29223		<10	50			1569						-
29247	Neg	<10	10	-0.517	0	19	3.52	2.98	4.64	170	15.3	-
29248	Neg	<10	180	-0.526	0	25	3.78	3.14	4.84	88	19.4	-
29275	Neg	10	10	-0.522	0	22	4.28	3.73	4.57	211	22.9	-
29288	Neg	<10	<10	-0.520	0	16	3.61	3.08	4.73	147	25.4	-
29321	Neg	<10	<10	-0.530	0	4343	6.88	3.23	3.49	5343	5.4	-
29335	Neg	<10	490	-0.524	0	43	3.57	3.27	4.71	206	17.6	-
29336	Neg	<10	30	-0.524	0	14	3.57	3.29	4.76	82	13.7	-
29405	Neg	10	20	-0.526	0	12	3.58	3.31	4.73	200	12.8	H1
29406	Neg	<10	<10	-0.522	0	8	3.14	2.99	4.84	129	11.8	H2
29407	Neg	<10	10	-0.532	0	15	4.67	3.59	4.73	162	15.1	J3