

## MILK SAMPLE RESULTS for 19 SEPTEMBER 2017

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Sample temperature at lab: 3.0 deg 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>16.53</b>	<b>3.64</b>	<b>3.27</b>	<b>4.82</b>	<b>194</b>	<b>20.5</b>		<b>* Trimmed mean, 20% discarded</b>
<b>Max</b>						<b>382</b>	<b>5.76</b>	<b>3.73</b>	<b>4.95</b>	<b>885</b>	<b>29.9</b>		
<b>Min</b>						<b>1</b>	<b>2.89</b>	<b>2.95</b>	<b>4.30</b>	<b>81</b>	<b>10.9</b>		
<b>CV%</b>						<b>211.3%</b>	<b>14.9%</b>	<b>5.8%</b>	<b>2.2%</b>	<b>64.6%</b>	<b>18.5%</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
24478	-	-	-	-	-	4	3.18	3.04	4.88	155	22.7	
25265	-	-	-	-	-	125	3.12	3.14	4.82	124	20.0	
25266	-	-	-	-	-	382	3.67	3.23	4.79	200	23.0	
25293	-	-	-	-	-	1467	3.69	2.92	4.63	3516	24.9	
25498	-	-	-	-	-	11	4.80	3.63	4.78	186	21.8	
25499	-	-	-	-	-	7	3.62	3.30	4.78	166	18.0	
25704	-	-	-	-	-	63	2.90	3.32	4.72	116	14.0	
25722	-	-	-	-	-	5	3.56	3.03	4.84	151	19.5	
25725	-	-	-	-	-	28	4.04	3.27	4.80	152	17.7	
25726	-	-	-	-	-	10	3.40	3.26	4.85	145	21.3	
25727	-	-	-	-	-	45	4.11	3.37	4.82	273	17.0	
25732	-	-	-	-	-	6	3.68	3.27	4.75	233	29.9	
25734	-	-	-	-	-	5	3.61	3.20	4.76	185	25.2	
25753	Neg	<10	<10	-0.527	0	7	3.09	3.25	4.87	220	24.7	
25754	Neg	10	10	-0.531	0	8	3.57	3.37	4.85	331	23.2	
25758	-	-	-	-	-	31	1.29	3.23	4.15	235	18.6	
25818	-	-	-	-	-	19	4.51	3.58	4.91	197	20.1	
25819	-	-	-	-	-	11	4.36	3.55	4.83	269	22.0	
25846	-	-	-	-	-	5	3.16	3.35	4.89	101	20.4	
25873	Neg	<10	<10	-0.520	0	13	4.15	3.54	4.77	147	21.1	
25879	-	-	-	-	-	3	3.52	3.15	4.89	190	19.8	
25882	-	-	-	-	-	11	2.89	3.07	4.80	224	23.3	
25883	-	-	-	-	-	118	3.52	3.15	4.77	260	14.7	
25901	-	-	-	-	-	26	3.78	3.08	4.76	174	20.0	
25914	-	-	-	-	-	45	3.66	3.22	4.90	182	26.5	
25922	-	-	-	-	-	22	3.54	2.95	4.76	544	10.9	
25928	-	-	-	-	-	12	3.80	3.28	4.82	175	20.1	
25942	-	-	-	-	-	1	3.62	3.09	4.93	125	20.8	
25999	-	-	-	-	-	9	3.72	3.15	4.95	116	20.4	
26003	-	-	-	-	-	11	3.32	3.10	4.87	217	16.6	
26056	-	-	-	-	-	4	5.76	3.73	4.30	81	17.4	
26110	-	-	-	-	-	21	3.76	3.56	4.73	885	20.1	
26111	-	-	-	-	-	11	3.73	3.49	4.77	493	21.2	
26123	-	-	-	-	-	35	3.86	3.38	4.74	293	23.1	
26124	-	-	-	-	-	26	4.33	3.40	4.62	482	15.6	
26125	-	-	-	-	-	12	4.11	3.52	4.85	244	15.2	
26127	-	-	-	-	-	7	3.77	3.33	4.88	270	29.0	
26128	-	-	-	-	-	2443	4.03	3.27	4.58	723	13.0	
26129	-	-	-	-	-	31	4.07	3.23	4.83	188	11.3	
26145	-	-	-	-	-	16	2.98	3.08	4.90	179	19.9	
26146	-	-	-	-	-	30	3.14	3.20	4.90	234	23.1	
26151	-	-	-	-	-	14	3.78	3.49	4.74	174	20.3	
26152	-	-	-	-	-	25	4.24	3.54	4.78	261	20.5	
26160	-	-	-	-	-	18	3.93	3.19	4.77	224	11.3	
26186	-	-	-	-	-	5	3.54	3.22	4.91	169	21.1	
26187	-	-	-	-	-	6	3.53	3.20	4.85	179	24.7	