



## MILK SAMPLE RESULTS for 4 JULY 2023

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Temp.: 2.6°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

Sample Number	Ring Test (CA)	E coli cfu/ml	Coli-forms cfu/ml	Freezing point °C	Added water %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
<b>Avg *</b>		<b>11</b>	<b>40</b>			<b>38</b>	<b>4.23</b>	<b>3.52</b>	<b>4.88</b>	<b>284</b>	<b>13.1</b>	<i>* Trimmed mean, 20% excluded</i>
<b>Max</b>		<b>140</b>	<b>210</b>			<b>768</b>	<b>5.73</b>	<b>4.04</b>	<b>5.12</b>	<b>972</b>	<b>19.9</b>	<i>47 cow's milk but 9 excluded</i>
<b>Min</b>		<b>&lt;10</b>	<b>&lt;10</b>			<b>6</b>	<b>2.91</b>	<b>3.03</b>	<b>4.60</b>	<b>97</b>	<b>4.4</b>	
<b>CV%</b>		<b>154%</b>	<b>107%</b>			<b>202%</b>	<b>12%</b>	<b>7%</b>	<b>2%</b>	<b>60%</b>	<b>29%</b>	



Specif. Raw Milk	Neg	< 10	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 - 5.1	< 500,000	12 - 18	Comment	
1	42877	Neg	<10	<10	-0.527	0.0	13	3.88	3.45	4.87	171	14.4	-
2	42878	Neg	<10	<10	-0.531	0.0	9	4.45	3.49	4.84	213	17.0	-
3	42888	Neg	10	20	-0.528	0.0	29	4.79	3.72	4.86	164	16.1	-
4	42940	Neg	<10	<10	-0.534	0.0	25	3.75	3.44	5.12	205	17.7	-
5	43138	Neg	10	10	-0.523	0.0	11	4.09	3.48	4.91	188	12.3	-
6	43183	Neg	<10	<10	-0.520	0.0	24	4.56	3.54	4.94	322	10.4	-
7	43184	Neg	<10	<10	-0.523	0.0	768	5.17	3.79	4.78	466	8.8	-
8	43205	Neg	<10	10	-0.527	0.0	31	4.02	3.50	4.80	108	17.6	-
9	43251	Neg	70	90	-0.523	0.0	18	4.14	3.37	4.92	264	12.1	-
10	43252	Neg	<10	20	-0.531	0.0	18	3.79	3.26	4.99	235	19.5	-
11	43264	Neg	<10	60	-0.523	0.0	9	3.88	3.19	5.06	101	12.6	-
12	43278	Neg	<10	10	-0.505	1.2	17	5.73	4.04	4.71	216	4.4	-
13	43279	Neg	10	30	-0.519	0.0	27	4.79	3.68	4.62	381	13.7	-
14	43289	Neg	<10	20	-0.526	0.0	11	3.83	3.51	4.97	361	15.6	-
15	43302	Neg	40	100	-0.512	0.0	21	4.60	3.40	4.76	191	8.5	-
16	43330	Neg	<10	<10	-0.525	0.0	57	4.43	4.01	4.69	452	16.2	-
17	43341	Neg	140	160	-0.522	0.0	429	3.72	3.32	4.89	445	10.6	-
18	43342	Neg	<10	<10	-0.525	0.0	46	4.70	3.78	4.83	291	18.8	-
19	43344	Neg	20	60	-0.528	0.0	304	4.67	3.74	4.60	814	10.1	-
20	43357	Neg	<10	<10	-0.531	0.0	6	3.78	3.03	4.91	217	11.0	-
21	43374	Neg	<10	40	-0.526	0.0	35	4.53	3.42	4.98	248	10.9	-
22	43386	Neg	10	20	-0.523	0.0	38	4.48	3.62	4.83	308	10.5	-
23	43390	Neg	100	160	-0.526	0.0	18	4.01	3.21	4.91	330	13.4	-
24	43391	Neg	<10	80	-0.531	0.0	16	4.12	3.25	4.91	346	19.8	-
25	43405	Neg	<10	<10	-0.531	0.0	28	3.27	3.32	4.93	183	15.1	-
26	43406	Neg	20	30	-0.528	0.0	34	3.80	3.40	4.89	272	13.7	-
27	43410	Neg	10	20	-0.525	0.0	13	3.66	3.32	4.96	97	18.4	-
28	43447	Pos	10	40	-0.519	0.0	79	4.25	3.71	4.80	501	7.2	-
29	43505	Neg	20	30	-0.522	0.0	24	3.93	3.31	4.86	345	12.4	-
30	43506	Neg	10	20	-0.537	0.0	44	5.03	3.40	4.91	637	14.0	-
31	43508	Neg	<10	10	-0.522	0.0	20	3.83	3.17	5.00	400	12.4	-
32	43509	Neg	<10	10	-0.529	0.0	655	4.32	3.37	4.82	972	12.2	-
33	43513	Neg	<10	90	-0.527	0.0	10	3.96	3.46	5.05	186	18.7	-
34	43514	Neg	<10	110	-0.526	0.0	11	3.86	3.40	4.98	117	17.8	-
35	43515	Neg	<10	<10	-0.520	0.0	20	3.80	3.29	4.92	147	8.4	-
36	43538	Neg	20	20	-0.525	0.0	273	4.15	3.61	4.92	356	9.8	-
37	43552	Neg	<10	40	-0.526	0.0	52	4.35	3.91	4.69	454	17.3	-
38	43553	Neg	10	40	-0.522	0.0	30	4.41	3.90	4.68	416	19.9	-
39	43566	Neg	20	210	-0.527	0.0	81	4.72	3.61	4.90	202	11.9	-
40	43570	Neg	20	150	-0.517	0.0	13	2.91	3.24	5.00	117	9.1	-
41	43571	Neg	<10	110	-0.521	0.0	16	3.99	3.52	4.89	153	11.9	-
42	43572	Neg	40	120	-0.522	0.0	28	4.90	4.02	4.78	156	9.6	-
43	43576	Neg	10	70	-0.523	0.0	25	4.72	3.66	4.90	221	10.2	-
44	43598	Neg	20	90	-0.521	0.0	106	4.62	3.67	4.78	738	7.4	-
45	43616	Pos	50	90	-0.523	0.0	58	4.23	3.78	4.86	430	7.9	-
46	43636	Neg	<10	<10	-0.518	0.0	34	4.00	3.69	4.77	232	13.9	-
47	43639	Neg	<10	20	-0.552	0.0	26	5.03	3.95	4.97	289	15.2	-

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