

## MILK SAMPLE RESULTS for 1 AUGUST 2023


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Temp.: 1.7°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial



Sample Number	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>8</b>	<b>22</b>			<b>28</b>	<b>4.16</b>	<b>3.41</b>	<b>4.78</b>	<b>255</b>	<b>10.2</b>	<i>* Trimmed mean, 20% excluded</i>
<b>Max</b>	<b>110</b>	<b>580</b>			<b>394</b>	<b>5.10</b>	<b>3.81</b>	<b>4.94</b>	<b>916</b>	<b>20.5</b>	<i>47 cow's milk but 9 excluded</i>
<b>Min</b>	<b>&lt;10</b>	<b>&lt;10</b>			<b>7</b>	<b>3.20</b>	<b>2.93</b>	<b>4.59</b>	<b>58</b>	<b>4.1</b>	
<b>CV%</b>	<b>145%</b>	<b>224%</b>			<b>158%</b>	<b>12%</b>	<b>6%</b>	<b>2%</b>	<b>62%</b>	<b>35%</b>	

Specif. Raw Milk	< 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	41834	<10	<10	-0.534	0.0	14	4.56	3.64	4.78	90	13.8	-
2	42485	<10	<10	-0.525	0.0	9	4.46	3.42	4.85	205	8.1	-
3	42486	<10	<10	-0.523	0.0	11	3.98	3.41	4.84	160	12.7	-
4	43000	<10	10	-0.524	0.0	7	4.46	3.45	4.81	197	9.5	-
5	43001	<10	<10	-0.523	0.0	144	4.01	3.48	4.81	130	6.7	-
6	43029	10	20	-0.526	0.0	16	4.11	3.24	4.85	88	8.9	-
7	43046	<10	<10	-0.522	0.0	38	5.05	3.65	4.70	179	13.2	-
8	43078	10	90	-0.526	0.0	34	4.48	3.59	4.86	244	10.1	-
9	43100	30	50	-0.530	0.0	24	4.77	3.56	4.85	276	10.3	-
10	43190	10	80	-0.524	0.0	37	4.44	3.46	4.82	323	5.7	-
11	43194	<10	<10	-0.517	0.0	180	5.10	3.66	4.59	650	4.1	-
12	43267	<10	190	-0.517	0.0	19	4.38	3.37	4.67	252	13.9	-
13	43320	<10	10	-0.527	0.0	22	4.44	3.31	4.76	549	8.5	-
14	43321	<10	<10	-0.517	0.0	16	3.71	3.27	4.69	342	9.2	-
15	43322	<10	20	-0.529	0.0	278	4.30	3.39	4.69	916	12.0	-
16	43323	<10	60	-0.529	0.0	17	4.36	3.27	4.88	300	14.1	-
17	43324	<10	<10	-0.524	0.0	18	3.56	3.16	4.90	244	7.8	-
18	43335	<10	20	-0.520	0.0	28	3.85	3.49	4.90	287	4.7	-
19	43401	<10	20	-0.521	0.0	21	3.80	3.19	4.80	233	7.4	-
20	43404	<10	<10	-0.522	0.0	24	3.80	3.18	4.79	255	11.7	-
21	43460	10	30	-0.524	0.0	17	3.50	3.27	4.85	115	14.0	-
22	43461	20	30	-0.524	0.0	22	3.35	3.20	4.84	173	11.8	-
23	43519	<10	<10	-0.519	0.0	16	3.84	3.27	4.84	116	4.7	-
24	43535	10	>1500	-0.525	0.0	64	4.00	3.55	4.83	349	10.3	-
25	43559	40	80	-0.522	0.0	91	5.08	3.62	4.64	256	11.2	-
26	43626	<10	<10	-0.517	0.0	44	3.93	3.76	4.60	378	13.1	-
27	43629	20	30	-0.517	0.0	47	3.93	3.76	4.59	58	14.8	-
28	43634	<10	10	-0.512	0.0	394	4.62	3.40	4.65	676	5.9	-
29	43646	<10	40	-0.530	0.0	18	3.79	3.44	4.94	144	14.5	-
30	43653	10	580	-0.530	0.0	31	4.96	3.81	4.68	419	15.9	-
31	43655	<10	20	-0.527	0.0	12	4.10	3.36	4.79	121	10.4	-
32	43656	110	130	-0.517	0.0	11	3.20	3.15	4.85	105	6.6	-
33	43657	10	20	-0.525	0.0	34	5.01	3.75	4.67	156	12.8	-
34	43671	30	40	-0.525	0.0	41	4.74	3.69	4.74	288	10.7	-
35	43672	<10	<10	-0.524	0.0	40	4.39	3.56	4.62	555	7.7	-
36	43674	<10	<10	-0.517	0.0	7	3.39	3.33	4.84	242	9.0	-
37	43709	10	20	-0.522	0.0	12	3.68	3.22	4.90	152	8.0	-
38	43710	40	50	-0.522	0.0	35	4.62	3.55	4.75	274	4.7	-
39	43728	<10	<10	-0.518	0.0	83	4.50	3.66	4.71	467	6.5	-
40	43741	10	10	-0.528	0.0	14	4.10	3.31	4.93	200	8.6	-
41	43742	<10	<10	-0.526	0.0	12	3.83	3.27	4.86	273	11.1	-
42	43778	<10	10	-0.526	0.0	21	3.72	3.22	4.76	270	20.5	-
43	43779	20	20	-0.528	0.0	13	3.98	3.20	4.81	382	17.1	-
44	43783	<10	<10	-0.523	0.0	10	3.85	2.93	4.78	118	13.0	-
45	43822	<10	10	-0.516	0.0	60	4.60	3.54	4.72	361	8.4	-
46	43824	<10	20	-0.520	0.0	20	4.47	3.65	4.61	368	8.2	-

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47	43875	10	30	-0.522	0.0	8	3.66	3.25	4.93	85	14.7	-
48	43876	<10	20	-0.520	0.0	10	3.86	3.35	4.92	150	11.2	-

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