



MILK SAMPLE RESULTS for 12 DECEMBER 2023

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Temp.: 22.0°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		
Avg*	24	35			42	4.12	3.29	4.74	322	15.8	* Trimmed mean, 20% excluded 55 cow's milk but 11 excluded		
Max	210	250			4,725	5.11	3.80	4.87	880	23.9			
Min	<10	<10			2	3.52	2.91	4.55	108	4.6			
CV%	153%	138%			376%	8%	7%	2%	53%	22%			

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
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1	43347					45	3.86	3.44	4.83	660	18.2	-
2	43919					88	4.32	3.44	4.75	407	10.3	-
3	43934					13	3.93	3.10	4.81	121	16.0	-
4	44022					62	4.38	3.49	4.75	183	17.6	-
5	44076					43	4.29	3.42	4.69	329	18.6	-
6	44078					59	4.38	3.35	4.66	434	19.2	-
7	44152					8	3.98	3.10	4.85	199	13.8	-
8	44165											-
9	44316					40	3.95	3.32	4.72	109	18.0	-
10	44347	30	100	-0.529	0.0	6	3.94	3.13	4.79	242	16.7	-
11	44365					37	3.97	3.05	4.73	470	13.9	-
12	44430	<10	60	-0.521	0.0	44	4.42	3.40	4.75	355	15.5	-
13	44442					16	3.61	2.91	4.80	147	15.9	-
14	44443					21	3.96	2.91	4.70	213	17.7	-
15	44478					21	4.52	3.40	4.79	243	18.0	-
16	44541					5	4.36	3.16	4.76	292	16.5	-
17	44557					31	4.64	3.47	4.87	128	13.5	-
18	44559					74	4.52	3.62	4.74	341	12.3	-
19	44589					28	4.10	3.39	4.80	350	13.9	-
20	44601					36	3.62	3.03	4.73	257	11.4	-
21	44602					37	3.67	3.04	4.75	230	15.1	-
22	44628					32	4.12	3.38	4.76	237	21.6	7,028
23	44630					8	3.88	3.03	4.82	293	14.4	4,992
24	44631					2	3.77	3.00	4.76	224	21.4	6,303
25	44638					30	4.03	3.14	4.58	252	15.5	-
26	44639					15	4.03	2.98	4.79	108	17.0	-
27	44648					14	4.21	3.19	4.79	208	17.0	-
28	44692					22	4.10	3.13	4.71	321	17.4	-
29	44718					5	3.84	3.13	4.78	182	17.9	-
30	44719					7	4.37	3.17	4.79	213	16.4	-
31	44727	30	>1500	-0.531	0.0	3544	4.65	3.52	4.58	503		-
32	44728	70	>1500	-0.534	0.0	4725	4.39	3.59	4.58	470	16.4	-
33	44729	<10	10	-0.522	0.0	27	4.40	3.62	4.64	639	13.4	-
34	44732					104	3.88	3.09	4.61	392	19.8	-
35	44734					112	3.78	3.09	4.77	411	14.4	-
36	44746					47	3.71	3.15	4.87	254	14.7	-
37	44765	<10	30	-0.524	0.0	57	4.34	3.63	4.66	618	13.0	-
38	44813					26	4.44	3.46	4.77	176	11.6	-
39	44814					24	3.94	3.13	4.79	162	4.6	-
40	44819					21	4.07	3.13	4.71	325	18.5	-
41	44820					32	5.11	3.69	4.71	149	11.2	-
42	44825					97	4.40	3.54	4.72	415	10.7	-
43	44835					74	4.73	3.56	4.55	880	15.3	-
44	44836					15	3.85	3.31	4.80	401	14.7	-
45	44838					30	5.05	3.80	4.67	181	18.6	-
46	44853					60	4.50	3.44	4.70	298	23.9	-

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47					17	3.70	3.26	4.67	555	18.0	-
48					30	4.00	3.21	4.60	790	14.9	-
49					75	3.89	3.21	4.62	841	18.9	-
50					34	3.94	3.31	4.75	226	20.5	-
51	210	250	-0.531	0.0	34	3.52	2.97	4.87	528	17.4	-
52	20	20	-0.524	0.0	260	4.49	3.38	4.74	393	9.7	-
53	<10	30	-0.522	0.0	448	3.89	3.25	4.72	417	10.2	-
54	20	20	-0.530	0.0	117	4.14	3.56	4.69	469	17.9	-
55	30	40	-0.527	0.0	480	4.13	3.54	4.82	340	15.4	-

— END OF REPORT —

