



MILK SAMPLE RESULTS for 7 FEBRUARY 2023

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Temp.: 1.2°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
Avg*		9	83				3.75	3.30	4.76	270	8.79	* Trimmed mean, 20% excluded 43 cow's milk but 9 excluded
Max		620	1,220				4.45	3.68	4.93	487	16.20	
Min		<10	<10				2.83	3.05	4.47	54	3.20	
CV%		305%	200%				10%	6%	2%	40%	39%	



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	40335	Neg	180	960	-0.524	0.0	2.86	3.15	4.70	333	8.5	-
2	40338	Neg	170	630	-0.517	0.0	2.83	3.15	4.68	291	8.2	-
3	41088	Neg	<10	<10	-0.534	0.0	3.74	3.25	4.77	170	4.4	-
4	41089	Neg	<10	10	-0.542	0.0	3.74	3.19	4.78	202	9.4	-
5	41432	Neg	<10	<10	-0.536	0.0	3.45	3.33	4.79	350	12.7	-
6	41532	Neg	<10	>1500	-0.544	0.0	3.83	3.21	4.59	248	3.3	-
7	41533	Neg	<10	10	-0.567	0.0	3.82	3.35	4.47	222		-
8	41534	Neg	10	60	-0.525	0.0	3.49	3.05	4.62	208	9.3	-
9	41765	Neg	<10	<10	-0.536	0.0	3.94	3.58	4.75	239	7.9	-
10	41766	Neg	<10	30	-0.533	0.0	3.50	3.51	4.93	54	11.8	-
11	41784	Neg	<10	10	-0.541	0.0						-
12	41785	Neg	<10	10	-0.536	0.0	3.59	3.39	4.84	334	5.1	-
13	41832	Neg	<10	<10	-0.539	0.0	4.29	3.68	4.89	111	9.9	-
14	41838	Neg	<10	<10	-0.552	0.0	4.15	3.67	4.82	216	15.0	-
15	41912	Neg	100	680	-0.541	0.0	3.38	3.17	4.91	92	8.4	-
16	41928	Neg	<10	<10	-0.535	0.0	3.44	3.20	4.73	461	9.7	-
17	41929	Neg	<10	<10	-0.540	0.0	3.12	3.07	4.72	480	12.3	-
18	41943	Neg	<10	40	-0.536	0.0	4.45	3.54	4.65	212	11.5	-
19	41945	Neg	<10	30	-0.531	0.0						-
20	41948	Neg	<10	30	-0.537	0.0	4.00	3.49	4.76	487	10.3	-
21	41989	Neg	20	1220	-0.538	0.0	3.89	3.08	4.87	149	4.5	-
22	42055	Neg	20	40	-0.541	0.0	3.95	3.30	4.89	214	9.9	-
23	42114	Neg	<10	10	-0.533	0.0	3.59	3.33	4.74	384	12.2	-
24	42120	Neg	<10	280	-0.528	0.0	4.30	3.67	4.78	202	5.9	-
25	42125	Neg	<10	590	-0.531	0.0	4.34	3.66	4.61	411	9.7	-
26	42149	Neg	<10	50	-0.535	0.0	3.60	3.25	4.84	166	8.0	-
27	42164	Neg	10	30	-0.535	0.0	3.84	3.27	4.69	357	9.3	-
28	42177	Neg	<10	10	-0.538	0.0	4.25	3.62	4.61	368	14.1	-
29	42187	Neg	>1500	>1500	-0.538	0.0	3.30	3.18	4.83	268	4.4	-
30	42188	Neg	<10	40	-0.534	0.0	3.54	3.23	4.81	210	9.8	-
31	42209	Neg	<10	<10	-0.532	0.0	4.01	3.17	4.81	247	3.2	-
32	42214	Neg	<10	>1500	-0.537	0.0	3.78	3.47	4.78	268	12.4	-
33	42255	Neg	<10	<10	-0.532	0.0	3.69	3.10	4.84	177	4.1	-
34	42274	Neg	<10	20	-0.532	0.0	4.06	3.44	4.68	210	9.7	-
35	42321	Neg	<10	40	-0.550	0.0	3.93	3.17	4.84	467	16.2	-
36	42336	Neg	<10	30	-0.539	0.0						-
37	42337	Neg	60	1090	-0.535	0.0	3.75	3.35	4.73	225	5.4	-
38	42338	Neg	<10	10	-0.529	0.0	3.48	3.30	4.76	190	5.9	-
39	42383	Neg	<10	10	-0.537	0.0	3.87	3.21	4.73	313	11.8	-
40	42384	Neg	<10	10	-0.535	0.0	4.19	3.20	4.72	344	12.8	-
41	42388	Neg	<10	10	-0.535	0.0						-
42	42389	Neg	30	70	-0.530	0.0	3.27	3.13	4.76	167	8.5	-
43	42395	Sus	620	680	-0.535	0.0	4.34	3.68	4.71	218	3.8	-
44	42435	Neg	10	40	-0.538	0.0						-
45	42436	Neg	20	60	-0.538	0.0	3.78	3.12	4.71	418	8.3	-

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