



MILK SAMPLE RESULTS for 19 SEPTEMBER 2023



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Temp.: 2.3°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*						19	3.96	3.42	4.90	266	13.8	* Trimmed mean, 20% excluded
Max						273	5.29	4.05	5.05	804	23.4	55 cow's milk but 11 excluded
Min						3	3.35	2.91	4.70	89	6.0	
CV%						147%	9%	6%	2%	52%	25%	



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	43218					4	3.91	3.19	5.02	139	14.0	-	
2	43273					15	4.05	3.36	4.96	166	13.0	-	
3	43274					7	3.59	3.16	4.94	150	14.5	-	
4	43464					15	3.51	3.29	4.97	126	12.2	-	
5	43496					11	4.07	3.30	4.93	132	15.2	-	
6	43581					21	4.22	3.46	4.91	94	17.3	-	
7	43641					3	4.49	3.25	4.85	202	13.5	-	
8	43642					7	3.79	3.24	4.89	112	14.4	-	
9	43694					18	3.89	3.49	4.87	244	17.3	-	
10	43697					22	3.88	3.20	4.91	369	15.6	-	
11	43699					14	3.78	3.17	4.94	344	12.5	-	
12	43733						3.96	3.48	4.93	358	10.9	-	
13	43794					22	3.42	3.25	4.88	138	18.9	-	
14	43800					14	4.22	3.45	4.74	301	17.8	6,584	
15	43803					8	3.35	3.19	4.88	207	19.7	7,738	
16	43804					15	3.89	3.21	4.90	308	14.0	5,934	
17	43920					17	3.78	3.56	4.98	309	16.5	-	
18	43951					7	3.80	2.91	4.91	188	14.6	-	
19	43965	Neg	<10	<10	-0.531	0.0	8	4.01	3.41	4.83	447	12.4	-
20	43966	Neg	<10	<10	-0.522	0.0	7	3.66	3.40	4.93	368	13.1	-
21	43967	Neg	10	130	-0.526	0.0	15	4.16	3.50	5.01	286	15.3	-
22	43968	Neg	<10	20	-0.530	0.0	108	3.87	3.45	4.85	804	14.4	-
23	43969	Neg	10	30	-0.524	0.0	16	3.54	3.17	5.05	345	14.0	-
24	43978					13	4.36	3.56	4.89	400	11.7	-	
25	43979					23	3.91	3.43	4.92	289	10.2	-	
26	43982					97	4.41	3.65	4.75	743	6.4	-	
27	44007					273	4.13	3.48	4.95	237	6.8	-	
28	44012					41	3.93	3.61	4.94	173	11.6	-	
29	44041					25	4.12	3.88	4.75	404	10.8	-	
30	44044					24	4.06	3.88	4.70	377	9.3	-	
31	44061					7	3.78	3.33	4.92	168	12.2	-	
32	44062					6	3.78	3.33	4.90	177	14.6	-	
33	44065					34	3.94	3.78	4.97	363	11.2	-	
34	44067					32	3.99	3.63	4.89	503	13.6	-	
35	44071					28	3.75	3.53	4.92	123	6.0	-	
36	44072					27	3.52	3.28	4.93	133	8.4	-	
37	44073					21	4.93	3.85	4.77	179	13.7	-	
38	44105					23	4.62	3.48	4.87	373	15.1	-	
39	44106					28	4.20	3.52	4.89	346	13.6	-	
40	44122					19	4.09	3.37	5.01	242	18.2	-	
41	44137					18	3.80	3.62	5.03	190	13.7	-	
42	44139					11	4.45	3.58	4.86	373	11.2	-	
43	44141					8	4.03	3.30	4.88	283	19.2	-	
44	44143					7	4.33	3.42	4.91	190	23.4	-	
45	44191					9	3.82	3.25	4.94	226	15.3	-	
46	44192					18	3.93	3.28	4.94	281	8.4	-	
47	44201					72	4.27	3.64	4.87	361	19.7	-	
48	44210					26	4.06	3.73	4.89	334	14.1	-	
49	44211					90	3.71	3.31	4.89	403	13.9	-	
50	44212					22	5.29	4.05	4.70	280	15.7	-	

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51	44213					20	3.47	3.50	4.98	349	8.7		-
52	44214					45	4.26	3.70	4.74	558	14.8		-
53	44250					25	3.79	3.29	4.81	153	15.3		-
54	44251					16	3.82	3.26	5.00	104	13.4		-
55	44295					7	3.96	3.20	4.90	89	18.8		-

— END OF REPORT —