MILK SAMPLE RESULTS for 14 JULY 2026

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Avg., max., min. & CV% of cow's milk only

	Sample Number	pH	E coli cfu/ml	Coli-forms cfu/ml	Freezing point °C	Added water %	Total Plate Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name	
	Avg*	6.52					6	4.07	3.52	4.84	229	10.4	* Trimmed mean, 20% excluded	
	Max	6.58					250	4.92	4.21	5.01	818	19.7	46 cow's milk but 9 excluded	
	Min	6.49					1	3.05	3.16	4.48	55	2.4		
	CV%						249%	13%	7%	2%	58%	34%		
	Specif. Raw Milk	6.5 to 6.65	< 1	< 10	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment	
1	51675	6.53			-0.521	0.0	2	3.06	3.21	4.92	55	13.2		-
2	51678	6.52			-0.527	0.0	8	3.05	3.27	4.94	112	16.2		-
3	51708	6.47	< 1	< 1	-0.564	0.0	2	3.49	3.54	5.01	101	15.2		-
4	51820	6.54			-0.533	0.0	6	4.43	3.64	4.84	209	12.6		-
5	51823	6.53			-0.536	0.0	8	4.03	3.62	4.92	141	12.0		-
6	51867	6.53			-0.525	0.0	2	4.00	3.33	4.76	154	8.5		-
7	51868	6.53			-0.529	0.0	1	3.99	3.35	4.78	192	10.0		-
8	51941	6.52			-0.537	0.0	1	3.28	3.16	5.01	132	10.5		-
9	51943	6.50			-0.520	0.0	3	3.78	3.17	4.86	203	11.5		-
10	51979	6.50			-0.526	0.0	5	3.11	3.29	4.84	116	16.3		-
11	51980	6.53			-0.535	0.0	5	3.93	3.63	4.84	132	7.4		-
12	51981	6.51			-0.534	0.0	1	4.86	4.09	4.68	107	9.8		-
13	52087	6.53	4	19	-0.528	0.0	1	4.32	3.94	4.74	205	15.0		-
14	52100	6.57			-0.534	0.0	1	4.19	3.57	4.88	104	12.1		-
15	52101	6.57			-0.534	0.0	1	4.70	3.64	4.84	143	13.0		-
16	52111	6.52			-0.533	0.0	6	4.44	3.65	4.92	285	6.2		-
17	52129	6.51			-0.541	0.0		4.57	3.79	4.79	326	5.2		-
18	52156	6.51			-0.533	0.0		3.61	3.66	4.87	374	9.1		-
19	52157	6.52			-0.530	0.0	4	3.08	3.52	4.92	336	9.3		-
20	52159	6.51			-0.533	0.0		3.45	3.49	4.97	470	8.5		-
21	52167	6.52			-0.520	0.0	2	4.92	4.21	4.63	214	4.9		-
22	52168	6.52			-0.530	0.0	6	4.64	3.89	4.65	287	7.9		-
23	52188	6.52			-0.534	0.0	7	3.62	3.33	4.91	339	14.5		-
24	52189	6.53			-0.532	0.0	4	3.62	3.28	4.90	308	13.4		-
25	52204	6.53			-0.538	0.0	2	4.89	3.88	4.81	149	6.4		-
26	52213	6.49			-0.526	0.0	20	4.30	3.40	4.83	157	10.8		-
27	52214	6.53			-0.533	0.0	250	4.16	3.54	4.77	415	10.4		-
28	52215	6.51			-0.533	0.0	7	4.85	3.78	4.73	221	10.0		-
29	52261	6.50			-0.543	0.0		4.09	3.62	4.88	363	11.4		-
30	52263	6.49			-0.531	0.0	2	4.06	3.63	4.89	343	11.1		-
31	52276	6.53			-0.537	0.0	1	4.78	3.85	4.82	155	12.3		-
32	52282	6.49			-0.536	0.0	29	4.19	3.42	4.92	355	12.4		-
33	52304	6.49			-0.526	0.0		4.62	3.81	4.79	407	6.5		-
34	52322	6.54			-0.529	0.0	2	4.02	3.30	4.83	150	6.7		-
35	52328	6.51	< 1	13	-0.531	0.0	9	3.92	3.33	4.89	129	15.7		-
36	52329	6.50	1	9	-0.523	0.0	26	3.90	3.28	4.87	143	19.7		-
37	52355	6.55			-0.529	0.0	1	3.94	3.30	4.78	301	6.4		7,877
38	52356	6.51			-0.531	0.0	5	3.28	3.18	4.89	161	14.4		9,040
39	52357	6.50			-0.531	0.0	3	3.67	3.22	4.89	185	13.1		6,782
40	52394	6.53			-0.531	0.0	3	4.18	3.48	4.93	173	11.8		-
41	52395	6.52			-0.527	0.0	2	3.71	3.22	4.92	107	11.2		-
42	52417	6.51	1	23	-0.530	0.0	1	4.36	3.63	4.78	320	2.4		-
43	52434	6.52			-0.536	0.0	6	4.49	3.60	4.87	257	7.3		-
44	52441	6.54			-0.535	0.0	20	4.22	3.83	4.70	595	7.3		-
45	52500	6.56			-0.534	0.0	48	4.43	3.70	4.76	217	8.4		-
46	52502	6.58			-0.516	0.0	110	4.04	3.57	4.48	818	5.2		-
47	52509	6.54			-0.539	0.0	150	3.52	3.26	4.90	323	13.4		-

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