



MILK SAMPLE RESULTS for 2 JUNE 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*	6.51	4	24			37	4.21	3.56	4.85		9.5		
Max	6.54	42	100			300	5.36	4.23	5.04		18.4		
Min	6.48	1	1			1	3.04	3.09	4.57		2.2		
CV%		132%	81%			180%	13%	8%	2%		44%		

* Trimmed mean, 20% excluded
46 cow's milk but 9 excluded

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	51333	6.51	2	50	-0.532	0.0	120	4.79	3.89	4.78	10.8	-
2	51585	6.52	3	34	-0.531	0.0	26	5.18	3.97	4.59	7.2	-
3	51594	6.48	1	34	-0.531	0.0	6	5.26	4.23	4.77	6.0	-
4	51707	6.46	< 1	2	-0.553	0.0	7	2.90	3.83	4.98	13.5	-
5	51733	6.51	1	47	-0.531	0.0	5	3.89	3.38	5.01	12.1	-
6	51734		5	65			4					-
7	51737	6.52	12	50	-0.531	0.0	300	4.05	3.38	4.91	10.4	-
8	51738	6.52	6	30	-0.531	0.0	300	3.86	3.36	4.92	16.3	-
9	51750	6.50	< 1	43	-0.535	0.0		3.42	3.52	5.04	7.5	-
10	51751	6.49	< 1	70	-0.533	0.0	24	3.78	3.60	4.90	5.3	-
11	51764	6.50	1	20	-0.534	0.0	31	4.27	3.73	4.84	2.2	-
12	51802	6.50	< 1	76	-0.522	0.0	5	4.79	3.77	4.69	12.1	-
13	51803	6.49	2	9	-0.529	0.0	1	4.51	3.87	4.76	13.6	-
14	51816	6.50	5	17	-0.531	0.0	5	3.73	3.45	4.98	18.4	-
15	51819	6.51	25	40	-0.528	0.0	210	3.58	3.36	4.99	18.0	-
16	51843	6.50			-0.529	0.0	1	3.67	3.40	4.76	7.9	6,584
17	51844	6.49			-0.527	0.0	7	3.04	3.32	4.94	18.4	9,252
18	51854	6.48			-0.530	0.0	300	3.30	3.39	4.99	14.3	6,990
19	51860	6.54	1	14	-0.523	0.0	12	4.12	3.36	4.79	8.4	-
20	51861	6.52	7	15	-0.519	0.0	5	4.13	3.31	4.77	9.3	-
21	51905	6.54	5	25	-0.529	0.0	12	3.86	3.54	4.69	7.3	-
22	51906	6.52	1	8	-0.543	0.0	6	4.47	3.55	4.80	7.5	-
23	51907	6.52	4	17	-0.536	0.0	300	3.68	3.24	4.90	9.1	-
24	51908	6.50	3	9	-0.531	0.0	12	4.03	3.14	4.95	7.4	-
25	51925	6.53	5	12	-0.525	0.0	22	3.66	3.09	4.85	10.8	-
26	51939	6.48	< 1	100	-0.533	0.0	13	4.37	3.46	4.92	14.6	-
27	51963	6.52	1	25	-0.531	0.0	1	4.46	3.66	4.84	10.9	-
28	51964	6.51	< 1	24	-0.534	0.0	2	4.89	3.71	4.84	13.5	-
29	51969	6.52	2	12	-0.529	0.0	4	4.18	3.18	4.88	16.6	-
30	51997	6.51			-0.534	0.0	8	4.27	3.62	4.93	9.1	-
31	51998	6.52			-0.524	0.0	4	3.65	3.28	4.94	9.1	-
32	52006	6.53	< 1	> 150	-0.532	0.0	45	4.64	3.76	4.92	4.5	-
33	52019		7	39			12					-
34	52021	6.52	< 1	39	-0.528	0.0	2	3.75	3.27	4.89	15.2	-
35	52022	6.48	< 1	13	-0.529	0.0	6	4.68	3.64	4.78	4.7	-
36	52023	6.49	1	16	-0.535	0.0	4	5.36	4.09	4.69	8.5	-
37	52033	6.51	1	10	-0.533	0.0	1	5.11	3.77	4.80	5.5	-
38	52070	6.48			-0.539	0.0		4.14	3.76	4.88	6.1	-
39	52071	6.53	42	> 150	-0.529	0.0	16	4.15	3.78	4.89	2.7	-
40	52081	6.52	4	30	-0.537	0.0	31	3.87	3.26	4.93	12.2	-
41	52082	6.53	1	2	-0.536	0.0	300	4.41	3.66	4.83	9.0	-
42	52107	6.52	1	25	-0.522	0.0	14	4.86	4.01	4.58	4.5	-
43	52108	6.52	< 1	19	-0.519	0.0	11	4.87	4.01	4.57	5.4	-
44	52134	6.51	< 1	31	-0.529	0.0	12	4.40	3.78	4.85	10.6	-
45	52137	6.52	6	> 150	-0.536	0.0	27	4.22	3.40	4.96	6.3	-
46	52139	6.52	< 1	2	-0.533	0.0	7	4.25	3.53	4.81	8.1	-
47	52141		< 1	5			300					-

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