



MILK SAMPLE RESULTS for 11 AUGUST 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					14	4.37	3.52	4.89	259	10.1	* Trimmed mean, 20% excluded 49 cow's milk but 10 excluded	
Max	6.65					300	8.49	4.15	5.01	1,242	16.4		
Min	6.45					1	3.05	3.11	4.44	85	3.5		
CV%						220%	17%	7%	2%	68%	29%		

	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	51748	6.48	< 1	< 1	-0.573	0.0	300	2.79	3.64	5.33	161	17.7	-
2	52004	6.53			-0.535	0.0	2	3.84	3.34	4.90	356	9.2	-
3	52041	6.50			-0.537	0.0	37	4.25	3.47	4.95	126	11.6	-
4	52044	6.51			-0.533	0.0	150	4.52	3.53	4.82	442	11.0	-
5	52050	6.54			-0.530	0.0	21	4.18	3.56	4.73	398	6.5	-
6	52099	6.49			-0.532	0.0	4	4.21	3.11	4.91	297	9.9	-
7	52124	6.35			-0.553	0.0	210	8.49	3.36	4.69	1242		-
8	52178	6.48			-0.535	0.0	2	4.79	3.65	4.85	157	13.6	-
9	52179	6.47			-0.544	0.0	2	5.04	3.68	4.95	223	14.2	-
10	52192	6.45			-0.539	0.0	24	4.86	3.76	4.86	324	9.8	-
11	52193	6.51			-0.542	0.0	3	5.05	4.15	4.77	276	12.0	-
12	52196	6.52			-0.536	0.0	7	3.57	3.37	4.98	342	13.9	-
13	52197	6.53			-0.539	0.0	8	3.05	3.30	5.01	249	15.1	-
14	52217	6.51			-0.538	0.0	6	4.99	3.79	4.81	258	6.7	-
15	52236	6.51			-0.532	0.0	4	3.94	3.25	4.93	275	13.0	-
16	52237	6.50			-0.526	0.0	4	3.94	3.17	4.83	180	12.1	-
17	52242	6.50			-0.533	0.0	6	4.90	4.00	4.74	154	7.6	-
18	52258	6.49			-0.534	0.0	1	4.89	3.90	4.77	185	7.9	-
19	52309	6.53			-0.536	0.0	4	4.10	3.51	4.93	138	7.8	-
20	52317	6.56			-0.535	0.0	1	3.89	3.36	4.98	151	15.2	-
21	52327	6.53			-0.538	0.0	8	3.73	3.40	5.00	154	11.5	-
22	52348	6.53			-0.544	0.0		4.16	3.93	4.82	395	8.3	-
23	52349	6.54			-0.531	0.0	11	4.19	3.91	4.82	375	8.6	-
24	52428	6.52			-0.538	0.0	1	4.86	3.67	4.81	428	7.9	-
25	52465	6.51			-0.535	0.0	34	3.84	3.69	4.89	407	9.1	-
26	52475	6.51			-0.534	0.0	17	4.77	3.73	4.83	256	7.1	-
27	52477	6.51			-0.513	0.0	27	4.96	3.64	4.44	886	7.9	-
28	52486	6.57			-0.537	0.0	5	3.65	3.34	4.96	95	13.8	-
29	52487	6.59			-0.536	0.0	3	4.34	3.63	4.85	142	4.2	-
30	52488	6.53			-0.545	0.0	8	5.40	4.07	4.81	187	8.9	-
31	52531	6.52			-0.539	0.0	60	4.97	3.78	4.93	392	3.5	-
32	52586	6.65			-0.534	0.0	5	4.27	3.41	4.85	269	8.2	-
33	52588	6.65			-0.540	0.0		4.28	3.40	4.83	271	8.6	-
34	52597	6.50			-0.538	0.0	6	4.45	3.55	4.95	195	9.3	6,779
35	52598	6.53			-0.532	0.0	4	3.87	3.37	4.90	152	10.4	10,300
36	52600	6.53			-0.533	0.0	5	4.63	3.37	4.77	331	12.3	-
37	52601	6.52			-0.531	0.0	1	3.74	3.20	4.89	166	13.0	-
38	52602	6.50			-0.542	0.0	300	4.32	3.27	4.96	202	16.4	-
39	52613	6.54			-0.528	0.0	6	4.05	3.37	4.87	169	5.9	-
40	52614	6.52			-0.529	0.0	1	4.03	3.37	4.84	227	6.5	-
41	52631	6.47			-0.541	0.0	5	4.99	3.62	4.97	183	11.1	-
42	52634	6.51			-0.538	0.0	3	4.44	3.58	4.96	135	10.3	-
43	52636	6.51			-0.540	0.0	28	4.32	3.86	4.86	541	7.6	-
44	52640	6.48			-0.543	0.0	2	4.87	3.55	5.00	177	6.4	-
45	52641	6.51			-0.542	0.0	16	4.04	3.34	4.92	376	14.1	-
46	52652	6.50			-0.547	0.0	1	4.60	3.59	4.96	233	10.1	-
47	52653	6.51			-0.532	0.0	1	4.00	3.29	4.98	168	10.9	-
48	52693	6.54			-0.531	0.0	10	4.08	3.23	4.99	85	11.5	-
49	52750	6.51			-0.535	0.0	250	4.41	3.47	4.92	411	11.0	-
50	52753	6.49			-0.535	0.0	300	4.42	3.47	4.92	392	12.3	-

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