



MILK SAMPLE RESULTS for 23 JUNE 2026

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

Sample Number	pH	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			50	4.19	3.59	4.86	247	11.0	* Trimmed mean, 20% excluded 42 cow's milk but 8 excluded	
Max	6.58			300	5.01	4.15	5.02	1,255	18.9		
Min	6.46			1	2.99	3.15	4.59	85	1.4		
CV%				159%	12%	8%	2%	73%	42%		

	Specif. Raw Milk	6.5 to 6.65	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
1	51390	6.51	-0.532	0.0	50	4.86	3.76	4.77	218	8.9	-
2	51652	6.54	-0.529	0.0	17	3.27	3.27	5.01	85	15.8	-
3	51785	6.52	-0.534	0.0	17	4.21	3.74	4.90	266	11.4	-
4	51903	6.54	-0.525	0.0	5	4.31	3.84	4.73	323	6.9	-
5	51904	6.52	-0.522	0.0	3	4.23	3.83	4.72	300	7.3	-
6	51955	6.54	-0.528	0.0	300	3.69	3.28	4.89	105	3.9	-
7	51956	6.52	-0.530	0.0	300	4.13	3.55	4.82	126	1.4	-
8	51957	6.52	-0.532	0.0	250	5.01	4.05	4.72	118	2.2	-
9	51994	6.50	-0.535	0.0	1	4.69	3.80	4.88	174	16.0	-
10	52032	6.52	-0.536	0.0	12	4.92	3.84	4.85	197	9.2	-
11	52083	6.51	-0.531	0.0	45	3.77	3.33	4.88	335	17.1	-
12	52084	6.51	-0.533	0.0	24	4.67	3.62	4.81	131	10.2	-
13	52110	6.53	-0.531	0.0	22	4.67	3.70	4.93	423	6.7	-
14	52127	6.50	-0.544	0.0		4.44	3.78	4.88	388	8.3	-
15	52128	6.51	-0.533	0.0	8	4.29	3.84	4.94	435	9.6	-
16	52144	6.52	-0.525	0.0	6	4.27	3.35	4.82	165	9.4	-
17	52174	6.51	-0.531	0.0	29	3.48	3.33	4.93	308	18.9	-
18	52180	6.49	-0.531	0.0	24	4.54	3.86	4.82	240	5.4	-
19	52182	6.53	-0.529	0.0	34	4.14	3.84	4.70	637	5.1	-
20	52202	6.52	-0.533	0.0	3	4.98	3.83	4.80	185	4.3	-
21	52224	6.52	-0.533	0.0	31	3.86	3.36	4.98	161	11.8	-
22	52225	6.51	-0.532	0.0	6	4.06	3.44	4.93	145	10.7	-
23	52252	6.53	-0.534	0.0	250	4.46	3.57	4.83	410	9.6	-
24	52254	6.50	-0.530	0.0	19	4.12	3.39	4.91	176	13.8	-
25	52266	6.52	-0.538	0.0	27	4.09	3.40	5.00	349	13.4	-
26	52269	6.53	-0.538	0.0	68	4.08	3.40	5.00	351	13.7	-
27	52270	6.50	-0.533	0.0	4	3.48	3.15	4.95	160	13.0	-
28	52271	6.53	-0.524	0.0	300	3.95	3.17	4.90	225	18.0	-
29	52335	6.52	-0.530	0.0	3	4.34	3.72	4.88	145	13.0	-
30	52360	6.51	-0.525	0.0	300	3.61	3.32	4.80	417	13.6	7,436
31	52361	6.50	-0.524	0.0	6	2.99	3.19	4.90	108	17.4	9,506
32	52362	6.51	-0.530	0.0	5	3.22	3.26	4.99	165	14.8	7,042
33	52376	6.51	-0.527	0.0	2	4.13	3.30	4.82	166	13.8	-
34	52377	6.53	-0.524	0.0	4	4.09	3.29	4.78	177	13.0	-
35	52388	6.52	-0.535	0.0	7	3.97	3.56	5.02	151	10.6	-
36	52389	6.49	-0.527	0.0	2	3.43	3.29	4.96	114	14.1	-
37	52405	6.52	-0.526	0.0	4	4.82	4.15	4.78	159	3.5	-
38	52406	6.51	-0.525	0.0	14	4.73	3.98	4.59	331	13.4	-
39	52415	6.58	-0.538	0.0	300	4.06	3.71	4.87	375	5.5	-
40	52436	6.46	-0.538	0.0		4.39	3.94	4.70	492	15.8	-
41	52439	6.47	-0.525	0.0	4	4.41	3.93	4.71	482	15.8	-
42	52442	6.49	-0.524	0.0	300	4.11	4.01	4.67	1255	9.7	-

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