MILK SAMPLE RESULTS for 26 AUGUST 2025

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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*	6.51			3	3.85	3.39	4.81	206	15.0	* Trimmed mean, 20% excluded
	Max	6.54			184	4.89	3.96	4.95	455	23.2	48 cow's milk but 9 excluded
	Min	6.46			1	3.00	2.95	4.64	69	9.5	
	CV%				347%	12%	8%	1%	48%	20%	
	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	48065	6.53	-0.544	0.0	1	4.18	3.79	4.76	244	15.0	-
2	48361	6.48	-0.537	0.0	2	4.44	3.38	4.80	197	14.7	-
3	48362	6.50	-0.541	0.0	1	4.12	3.41	4.86	146	15.5	-
4	49263	6.54	-0.532	0.0	1	3.88	3.25	4.76	196	14.4	8,117
5	49264	6.51	-0.532	0.0	1	3.20	2.95	4.78	98	14.5	8,191
6	49274	6.51	-0.541	0.0	1	3.41	3.04	4.80	128	16.6	6,364
7	49402	6.49	-0.547	0.0	2	4.36	3.79	4.87	212	11.8	-
8	49556	6.52	-0.539	0.0	3	3.34	3.53	4.86	105	12.7	-
9	49562	6.51	-0.538	0.0	3	3.60	3.26	4.87	98	15.7	-
10	49563	6.52	-0.535	0.0	11	3.94	3.62	4.79	161	13.3	-
11	49564	6.49	-0.539	0.0	2	4.89	3.96	4.69	140	13.8	-
12	49598	6.50	-0.540	0.0	2	4.13	3.45	4.82	113	16.8	-
13	49599	6.49	-0.541	0.0	1	3.81	3.45	4.84	91	16.8	-
14	49637	6.50	-0.541	0.0	2	4.62	3.74	4.72	250	16.8	-
15	49686	6.48	-0.540	0.0	2	4.29	3.74	4.75	358	13.4	-
16	49695	6.48	-0.541	0.0	2	4.38	3.70	4.77	249	17.4	-
17	49708	6.51	-0.534	0.0	12	3.67	3.08	4.74	274	17.1	-
18	49709	6.51	-0.536	0.0	15	3.75	3.10	4.73	233	17.1	-
19	49753	6.47	-0.541	0.0		4.24	3.95	4.66	271	16.4	-
20	49754	6.50	-0.534	0.0	1	4.50	3.87	4.77	318	15.5	-
21	49772	6.53	-0.535	0.0	1	3.00	2.98	4.86	149	12.5	-
22	49773	6.54	-0.540	0.0	3	3.64	3.17	4.91	247	15.3	-
23	49780	6.50	-0.543	0.0	13	4.06	3.47	4.91	282	22.7	-
24	49802	6.54	-0.539	0.0	2	3.69	3.60	4.84	293	10.4	-
25	49804	6.50	-0.539	0.0	184	3.74	3.20	4.91	122	12.6	-
26	49815	6.48	-0.538	0.0	3	4.13	3.69	4.86	327	10.0	-
27	49816	6.50	-0.537	0.0	2	4.39	3.62	4.64	455	10.1	-
28	49845	6.47	-0.539	0.0	2	4.44	3.68	4.77	180	21.2	-
29	49876	6.49	-0.535	0.0	7	3.17	3.42	4.81	374	18.2	-
30	49920	6.52	-0.539	0.0	16	3.24	3.35	4.79	408	13.2	-
31	49921	6.53	-0.536	0.0	10	3.17	3.31	4.77	363	13.3	-
32	49922	6.54	-0.540	0.0	2	3.26	3.36	4.77	443	15.9	-
33	49923	6.51	-0.541	0.0	2	3.02	3.02	4.87	346	15.7	-
34	49945	6.51	-0.540	0.0	2	4.40	3.85	4.73	239	16.0	-
35	49946	6.46	-0.540	0.0	1	3.53	3.50	4.84	203	23.2	-
36	49968	6.52	-0.535	0.0	2	3.68	3.24	4.86	127	17.1	-
37	49969	6.52	-0.537	0.0	1	3.86	3.24	4.85	181	16.4	-
38	49991	6.50	-0.533	0.0	1	3.60	3.06	4.86	101	10.4	-
39	49993	6.53	-0.530	0.0	2	3.28	3.08	4.83	69	9.5	-
40	50021	6.51	-0.532	0.0	8	3.52	3.26	4.81	137	17.3	-
41	50022	6.52	-0.535	0.0	2	3.43	3.20	4.82	160	16.6	-
42	50033	6.50	-0.540	0.0	2	4.18	3.41	4.86	95	14.7	-
43	50034	6.50	-0.541	0.0	2	3.76	3.21	4.95	106	19.3	-
44	50065	6.49	-0.541	0.0	17	3.86	3.14	4.83	263	18.1	-
45	50066	6.53	-0.534	0.0	7	3.99	3.48	4.66	307	14.4	-
46	50098	6.50	-0.539	0.0	1	4.47	3.29	4.88	157	10.6	-
47	50099	6.53	-0.538	0.0	1	3.90	3.19	4.95	82	10.6	-
48	50126	6.51	-0.536	0.0	1	3.87	3.26	4.84	164	15.6	-

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

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