MILK SAMPLE RESULTS for 27th OCTOBER 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*	6.51			11	4.02	3.35	4.87	243	16.8		* Trimmed mean, 20% excluded
	Max	6.55			300	9.15	3.81	4.98	1,178	21.3		50 cow's milk but 10 excluded
	Min	6.48			1	3.47	2.83	4.67	65	9.3		
	CV%				237%	19%	6%	1%	69%	17%		
	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	53045	6.50	-0.530	0.0	4	3.47	3.08	4.90	143	15.5		-
2	53046	6.50	-0.522	0.0	1	4.06	3.17	4.87	226	19.2		-
3	53069	6.48	-0.532	0.0	6	4.99	3.49	4.78	221	17.9		-
4	53077	6.53	-0.531	0.0	2	4.04	3.21	4.93	199	17.0		-
5	53079	6.52	-0.530	0.0	2	3.98	3.29	4.89	160	14.5		-
6	53103	6.51	-0.526	0.0	8	3.71	3.30	4.84	225	15.7		-
7	53104	6.53	-0.522	0.0	2	3.59	3.27	4.83	160	15.4		-
8	53110	6.55	-0.526	0.0	1	3.84	3.25	4.85	222	16.1		-
9	53133	6.52	-0.531	0.0	1	4.02	3.35	4.82	156	18.3		-
10	53134	6.49	-0.526	0.0	1	3.73	3.20	4.94	96	16.1		-
11	53158	6.51	-0.527	0.0	2	4.05	3.41	4.89	180	17.4		-
12	53162	6.50	-0.526	0.0	3	3.80	3.62	4.84	222	12.5		-
13	53180	6.49	-0.530	0.0	6	4.66	3.35	4.88	189	17.8		-
14	53181	6.50	-0.529	0.0	8	4.10	3.32	4.89	149	14.3		-
15	53196	6.48	-0.531	0.0	1	4.41	3.33	4.94	65	18.4		-
16	53197	6.50	-0.529	0.0	1	4.58	3.36	4.87	174	17.9		-
17	53204	6.54	-0.526	0.0	6	3.96	3.56	4.86	376	15.8		-
18	53229	6.51	-0.532	0.0	44	3.78	3.26	4.94	133	15.1		-
19	53230	6.51	-0.529	0.0	120	4.15	3.53	4.87	166	10.7		-
20	53231	6.51	-0.536	0.0	110	4.73	3.75	4.84	147	9.4		-
21	53240	6.54	-0.526	0.0	10	4.02	3.56	4.82	574	21.3		-
22	53241	6.53	-0.526	0.0	7	4.53	3.50	4.79	667	18.6		-
23	53242	6.51	-0.528	0.0	10	3.61	3.21	4.82	466	19.7		-
24	53243	6.50	-0.529	0.0	2	3.68	3.11	4.88	351	17.7		-
25	53248	6.51	-0.527	0.0	1	4.30	3.19	4.88	186	16.9		6,675
26	53249	6.53	-0.526	0.0	2	3.97	3.20	4.89	149	17.3		9,642
27	53255	6.50	-0.531	0.0	300	3.61	3.16	4.87	294	16.1		-
28	53256	6.51	-0.533	0.0	6	3.97	3.15	4.95	184	17.3		-
29	53282	6.52	-0.525	0.0	1	4.36	3.46	4.84	318	19.0		-
30	53283	6.49	-0.531	0.0	2	3.76	3.40	4.94	226	17.6		-
31	53291	6.48	-0.526	0.0	17	4.05	3.31	4.86	129	17.6		-
32	53294	6.50	-0.526	0.0	14	4.13	3.33	4.80	295	19.1		-
33	53335	6.49	-0.526	0.0	11	4.00	3.32	4.90	336	16.3		-
34	53345	6.50	-0.532	0.0	3	3.57	3.15	4.93	277	18.6		-
35	53346	6.22	-0.548	0.0	250	9.15	2.83	4.79	1178			-
36	52038	6.53	-0.532	0.0	60	4.10	3.55	4.92	419	10.2		-
37	52299	6.53	-0.528	0.0	4	3.83	3.46	4.91	192	16.3		-
38	52333	6.51	-0.533	0.0	1	4.06	3.53	4.89	186	21.1		-
39	52455	6.51	-0.530	0.0	17	4.20	3.58	4.88	312	14.3		-
40	52458	6.50	-0.530	0.0	2	4.25	3.56	4.86	350	14.4		-
41	52801				3				324			-
42	52890	6.52	-0.528	0.0	1	4.01	3.41	4.84	265	18.1		7,517
43	52891	6.52	-0.527	0.0	2	3.59	3.20	4.87	235	14.9		6,109
44	52892	6.51	-0.530	0.0	6	3.79	3.27	4.88	298	18.6		5,946
45	52915	6.49	-0.526	0.0		4.42	3.72	4.76	405	18.6		-
46	52916	6.50	-0.523	0.0	27	4.22	3.81	4.85	687	17.4		-

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47	52923	6.50	-0.528	0.0	17	4.20	3.60	4.91	205	9.3		-
48	52924	6.52	-0.532	0.0	150	4.35	3.74	4.85	454	13.9		-
49	52955	6.48	-0.533	0.0	1	3.70	3.10	4.98	67	19.4		-
50	52958	6.50	-0.496	2.9	1	3.68	3.00	4.67	116	18.6		-
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