



MILK SAMPLE RESULTS for 27 AUGUST 2024

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Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

Sample Number	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*			4	4.05	3.48	4.86	214	14.2	* Trimmed mean, 20% excluded
Max			25	4.93	4.01	4.97	548	22.2	55 cow's milk but 11 excluded
Min			1	3.29	3.08	4.70	91	7.2	
CV%			120%	10%	8%	1%	45%	28%	



Specif. Raw Milk	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment	
1	45865	-0.539	0.0	3	4.60	3.61	4.91	113	19.9	-
2	46156	-0.525	0.0	2	4.04	3.59	4.80	190	16.0	-
3	46157	-0.533	0.0	1	3.68	3.85	4.90	153	22.2	-
4	46419	-0.526	0.0	1	3.71	3.29	4.86	130	15.9	-
5	46421	-0.527	0.0	1	4.61	3.42	4.83	176	17.9	-
6	46422	-0.529	0.0	1	3.99	3.37	4.87	129	16.3	-
7	46570	-0.529	0.0	9	4.10	3.81	4.86	261	8.5	-
8	46573	-0.532	0.0	7	4.56	3.78	4.86	314	8.6	-
9	46606	-0.528	0.0	2	3.83	3.49	4.92	202	9.8	-
10	46634	-0.530	0.0	13	4.35	3.53	4.78	548	8.7	-
11	46664	-0.539	0.0		4.28	3.92	4.75	147	15.6	-
12	46685	-0.527	0.0	2	3.65	3.40	4.89	133	17.1	-
13	46686	-0.526	0.0	2	4.19	3.39	4.84	211	15.7	-
14	46729	-0.530	0.0	2	4.48	3.69	4.76	202	7.5	-
15	46736	-0.529	0.0	7	4.09	3.61	4.93	171	13.9	-
16	46737	-0.530	0.0	8	4.07	3.61	4.94	178	12.9	-
17	46754	-0.524	0.0	1	4.18	3.29	4.88	271	12.3	7,302
18	46758	-0.532	0.0	7	3.89	3.21	4.93	167	20.0	6,711
19	46759	-0.523	0.0	7	3.41	3.11	4.87	140	20.4	7,990
20	46780	-0.521	0.0	1	3.64	3.31	4.89	129	16.4	-
21	46791	-0.529	0.0	25	4.12	3.24	4.71	160	11.4	-
22	46792	-0.531	0.0	12	3.71	3.08	4.89	99	17.4	-
23	46811	-0.530	0.0	3	4.06	3.80	4.88	276	12.7	-
24	46819	-0.519	0.0	2	3.84	3.18	4.84	241	10.9	-
25	46822	-0.523	0.0	1	3.46	3.28	4.96	91	7.2	-
26	46826	-0.526	0.0	25	4.57	3.65	4.78	215	14.0	-
27	46871	-0.530	0.0	1	4.82	3.62	4.79	201	7.6	-
28	46877	-0.530	0.0	10	3.95	3.61	4.81	424	12.7	-
29	46901	-0.526	0.0	1	4.21	3.68	4.82	211	11.1	-
30	46902	-0.528	0.0	1	3.57	3.32	4.89	131	13.7	-
31	46903	-0.536	0.0	1	4.93	4.00	4.80	200	8.1	-
32	46921	-0.527	0.0	8	3.54	3.78	4.92	194	12.2	-
33	46924	-0.529	0.0	11	3.70	3.74	4.73	259	9.7	-
34	46929	-0.522	0.0	1	4.63	3.71	4.79	232	10.3	-
35	46963	-0.532	0.0	2	3.73	3.27	4.88	330	17.4	-
36	46964	-0.524	0.0	15	4.10	3.46	4.70	288	18.5	-
37	46965	-0.519	0.0	2	3.80	3.18	4.84	235	11.5	-
38	47023	-0.532	0.0	2	4.24	3.38	4.97	135	11.3	-
39	47024	-0.531	0.0	1	3.94	3.35	4.97	110	11.8	-



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40	47025	-0.526	0.0	2	4.01	3.36	4.83	393	15.9	-
41	47026	-0.529	0.0	2	3.75	3.28	4.90	321	10.8	-
42	47027	-0.530	0.0	2	3.76	3.40	4.82	523	17.6	-
43	47028	-0.530	0.0	1	3.42	3.10	4.94	285	12.1	-
44	47042	-0.527	0.0	1	3.29	3.12	4.89	140	10.6	-
45	47043	-0.527	0.0	2	3.85	3.22	4.91	159	13.6	-
46	47055	-0.531	0.0	2	3.89	3.42	4.96	174	14.3	-
47	47067	-0.537	0.0	15	4.34	3.35	4.93	336	18.3	-
48	47069	-0.522	0.0	1	4.30	3.32	4.85	101	20.1	-
49	47100	-0.528	0.0	3	4.65	3.39	4.88	226	20.2	-
50	47103	-0.528	0.0	8	4.65	3.40	4.87	246	21.2	-
51	47116	-0.526	0.0	1	3.85	3.29	4.87	158	11.2	-
52	47145	-0.538	0.0		4.47	3.94	4.78	324	16.8	-
53	47146	-0.540	0.0		4.32	4.01	4.80	321	17.7	-
54	47147	-0.540	0.0		4.12	4.01	4.79	341	19.4	-
55	47148	-0.525	0.0	1	4.12	3.98	4.76	315	18.1	-

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