




MILK SAMPLE RESULTS for 1 OCTOBER 2024

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

Sample Number	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*	4	25			5	4.15	3.47	4.82	253	14.6	<i>* Trimmed mean, 20% excluded</i>	
Max	19	133			300	6.00	4.03	4.98	2,172	23.7	<i>52 cow's milk but 10 excluded</i>	
Min	1	<10			1	3.16	3.07	4.63	94	5.2		
CV%	64%	99%			279%	13%	7%	2%	99%	27%		

Specif. Raw Milk	< 1	< 10	-0.512 to - 0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Comment
1 45590	< 1	24	-0.526	0.0	1	4.14	3.48	4.81	216	17.2	-
2 45623			-0.524	0.0	2	4.09	3.47	4.63	420	16.7	-
3 45810	< 1	11	-0.527	0.0	3	4.43	3.68	4.70	500	15.9	-
4 46153	5	49	-0.527	0.0	2	4.06	3.70	4.77	250	17.9	-
5 46154	7	47	-0.527	0.0	2	4.07	3.69	4.76	258	17.9	-
6 46191	< 1	39	-0.530	0.0	1	3.95	3.63	4.88	58	8.6	-
7 46256	1	15	-0.530	0.0	11	3.69	3.38	4.86	249	14.6	-
8 46258	< 1	26	-0.529	0.0	11	3.71	3.38	4.85	256	15.6	-
9 46405			-0.521	0.0	2	3.87	3.16	4.83	221	19.2	-
10 46406			-0.522	0.0	2	3.38	3.17	4.85	191	20.6	-
11 46466	< 1	11	-0.527	0.0	1	4.45	3.29	4.88	190	15.2	-
12 46467	< 1	19	-0.526	0.0	1	3.99	3.26	4.90	171	13.4	-
13 46806	< 1	8	-0.527	0.0	2	4.59	3.45	4.83	244	16.6	-
14 46809	< 1	14	-0.527	0.0	1	4.02	3.42	4.84	199	16.2	-
15 46860	2	> 150	-0.525	0.0	2	4.34	3.45	4.76	277	23.7	-
16 46892	< 1	58	-0.519	0.0	2	4.78	3.34	4.73	239	19.4	-
17 46905	2	14	-0.523	0.0	11	3.65	3.47	4.81	372	13.0	-
18 46936	< 1	17	-0.537	0.0	300	5.57	3.73	4.79	2172	5.2	-
19 47070	4	28	-0.526	0.0	17	4.27	3.65	4.93	163	6.4	-
20 47072	1	25	-0.527	0.0	18	4.18	3.84	4.74	308	14.1	-
21 47121			-0.536	0.0		4.57	4.03	4.69	332	17.5	-
22 47122	1	9	-0.527	0.0	6	4.50	3.97	4.74	296	16.6	-
23 47172	< 1	> 150	-0.527	0.0	253	3.80	3.30	4.81	422	17.2	-
24 47173	< 1	12	-0.525	0.0	1	4.13	3.56	4.64	357	19.6	-
25 47182	3	31	-0.528	0.0	2	5.34	3.64	4.76	375	14.4	-
26 47183	2	33	-0.529	0.0	3	5.59	3.62	4.75	406	13.8	-
27 47194	4	19	-0.526	0.0	1	3.78	3.24	4.96	94	10.6	-
28 47223	2	51	-0.524	0.0	2	4.12	3.34	4.84	149	19.1	-
29 47224	< 1	31	-0.524	0.0	2	3.93	3.32	4.87	121	16.4	-
30 47232	3	19	-0.523	0.0	1	4.53	3.27	4.84	107	17.3	-
31 47234	3	> 150	-0.522	0.0	47	4.29	3.34	4.76	312	21.0	-
32 47246	8	49	-0.530	0.0	3	3.16	3.20	4.89	121	10.7	-
33 47247	7	43	-0.524	0.0	3	3.79	3.33	4.86	179	12.9	-
34 47257	11	25	-0.520	0.0	1	3.64	3.28	4.87	152	15.3	-
35 47265	< 1	5	-0.515	0.0	1	3.44	3.26	4.79	173	14.2	-
36 47271			-0.524	0.0	1	4.05	3.33	4.64	126	16.1	-
37 47272			-0.525	0.0	1	3.94	3.07	4.86	121	19.7	-
38 47322	19	41	-0.531	0.0	2	4.07	3.51	4.89	251	11.3	-
39 47335	2	10	-0.528	0.0	2	4.39	3.42	4.86	288	8.6	-
40 47341	< 1	> 150	-0.528	0.0	300	4.34	3.69	4.80	464	9.7	-
41 47350	4	23	-0.525	0.0	3	4.26	3.19	4.81	346	15.0	-
42 47352	2	34	-0.527	0.0	2	4.14	3.17	4.85	281	11.7	-
43 47355	5	> 150	-0.532	0.0	300	4.43	3.80	4.86	442	12.9	-
44 47358	2	12	-0.527	0.0	2	4.05	3.84	4.83	310	13.0	-
45 47371	3	> 150	-0.526	0.0	2	4.24	3.63	4.80	122	8.2	-
46 47372	2	73	-0.524	0.0	1	3.57	3.31	4.86	125	10.7	-
47 47373	< 1	118	-0.530	0.0	2	4.83	3.98	4.76	136	8.7	-



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48	47386	5	133	-0.535	0.0	3	6.00	3.72	4.73	863	8.4	-
49	47388	< 1	19	-0.530	0.0	2	4.17	3.83	4.83	463	10.7	-
50	47393	5	18	-0.533	0.0	1	4.47	3.59	4.94	141	14.1	-
51	47432	9	106	-0.534	0.0	64	4.08	3.38	4.98	271	15.8	-
52	47439	< 1	88	-0.524	0.0	17	4.11	3.57	4.79	225	10.5	-
53	47440	< 1	9	-0.524	0.0	1	3.72	3.36	4.86	180	12.5	-

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