



MILK SAMPLE RESULTS for 13 AUGUST 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*					8	4.09	3.46	4.85	187	12.1	* Trimmed mean, 20% excluded	
Max					300	4.99	4.01	5.03	441	19.7	56 cow's milk but 11 excluded	
Min					1	2.60	3.07	4.54	33	4.5		
CV%					246%	11%	7%	2%	47%	28%		

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	45690		-0.546	0.0	24	4.07	3.58	4.86	270	8.6	-
2	45992		-0.546	0.0	1	4.20	3.31	4.95	93	12.3	-
3	45993		-0.540	0.0	10	4.13	3.44	4.90	162	10.3	-
4	46027		-0.535	0.0	1	3.78	3.45	4.86	231	15.2	-
5	46263		-0.536	0.0	9	3.71	3.49	4.80	117	13.6	-
6	46264		-0.537	0.0	8	4.12	3.59	4.75	186	13.8	-
7	46282		-0.540	0.0	1	4.39	3.54	4.85	148	17.5	-
8	46283		-0.539	0.0	2	4.15	3.50	4.83	109	16.7	-
9	46415		-0.532	0.0	12	3.58	3.23	4.84	115	15.0	-
10	46416		-0.537	0.0	54	3.60	3.23	4.82	141	12.3	-
11	46515		-0.543	0.0	300	4.44	3.73	4.82	225	10.6	-
12	46561		-0.555	0.0		4.65	3.59	4.85	88	12.0	-
13	46562		-0.554	0.0		4.35	3.61	4.87	160	13.5	-
14	46563		-0.538	0.0	6	4.23	3.50	4.90	203	12.2	-
15	46568		-0.561	0.0	195	4.85	3.82	5.03	114	10.2	-
16	46625		-0.551	0.0		2.60	4.01	4.93	33	12.0	-
17	46626		-0.542	0.0		4.46	3.84	4.82	295	8.8	-
18	46631		-0.541	0.0	15	4.16	3.47	4.78	441	6.6	-
19	46645		-0.546	0.0	3	3.95	3.44	4.97	185	14.0	-
20	46668		-0.543	0.0	3	3.14	3.13	4.89	119	13.0	-
21	46669		-0.539	0.0	3	3.54	3.27	4.88	165	17.1	-
22	46688		-0.543	0.0	2	4.46	3.28	4.93	149	12.0	-
23	46698		-0.544	0.0	1	4.11	3.27	4.95	126	13.9	-
24	46703		-0.532	0.0	1	3.57	3.28	4.88	74	14.7	-
25	46743		-0.554	0.0		4.91	3.97	4.73	407	12.7	-
26	46744		-0.557	0.0		4.03	3.94	4.84	245	8.4	-
27	46751		-0.544	0.0	2	3.74	3.32	4.90	221	10.4	7,601
28	46752		-0.541	0.0	3	3.69	3.19	4.91	168	17.8	6,463
29	46753		-0.537	0.0	3	3.52	3.14	4.85	136	17.5	3,471
30	46797		-0.545	0.0	2	4.13	3.31	4.74	90	10.7	-
31	46798		-0.544	0.0	1	3.88	3.07	4.88	95	18.9	-
32	46802		-0.544	0.0	27	4.57	3.68	4.82	329	9.2	-
33	46803		-0.549	0.0	2	4.29	3.71	4.89	225	9.4	-
34	46815		-0.532	0.0	2	3.92	3.19	4.82	256	10.9	-
35	46816		-0.534	0.0	2	3.85	3.22	4.82	209	12.6	-
36	46828		-0.538	0.0	86	4.68	3.69	4.75	146	10.7	-
37	46834		-0.542	0.0	1	4.07	3.32	4.88	176	12.5	-
38	46841		-0.546	0.0	8	4.57	3.61	4.81	198	9.2	-
39	46846		-0.546	0.0	300	4.28	3.35	4.91	207	13.1	-
40	46847		-0.545	0.0	300	4.26	3.35	4.90	170	13.3	-
41	46868		-0.548	0.0	2	3.60	3.52	4.97	184	9.2	-
42	46870		-0.546	0.0	2	4.84	3.72	4.82	152	9.3	-
43	46879		-0.545	0.0	1	4.21	3.58	4.80	332	10.3	-
44	46934		-0.545	0.0	1	4.87	3.97	4.74	129	4.5	-
45	46945		-0.540	0.0	2	4.17	3.62	4.90	135	10.1	-
46	46946		-0.544	0.0	2	3.74	3.29	4.94	108	9.6	-
47	46956		-0.539	0.0	1	4.99	3.65	4.74	209	10.4	-



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48	47002		-0.546	0.0	14	3.87	3.31	4.89	330	16.7	-	
49	47003		-0.540	0.0	14	4.19	3.37	4.70	316	18.0	-	
50	47015		-0.541	0.0	23	3.87	3.33	4.80	276	7.6	-	
51	47017		-0.542	0.0	10	4.08	3.34	4.80	394	7.7	-	
52	47018		-0.545	0.0	19	3.62	3.08	4.93	262	10.3	-	
53	47036		-0.533	0.0	10	4.27	3.76	4.73	250	6.4	-	
54	47039		-0.533	0.0	11	4.33	3.86	4.54	399	10.9	-	
55	47078	< 1	55	-0.582	0.0	2	4.21	2.95	4.79	465	27.3	-
56	47090		-0.543	0.0	2	3.99	3.30	4.94	90	16.3	-	
57	47093		-0.543	0.0	20	3.65	3.30	4.88	177	19.7	-	

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