



MILK SAMPLE RESULTS for 18 JUNE 2024

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

Sample Number	Ring Test (CA)	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	Total Plate Count cfu/ml
Avg*						4	4.23	3.57	4.75	273	10.3	* Trimmed mean, 20% excluded	
Max						22	5.42	4.22	5.09	671	24.6	53 cow's milk but 10 excluded	
Min						0	3.29	3.13	4.45	80	3.1		
CV%						104%	12%	8%	3%	49%	40%		

Specif. Raw Milk	Neg	< 10	< 10	-0.512 to -0.540	Nil	<200	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Testing Laboratory 19945	
1	44665			-0.535	0.0	12	4.50	3.61	4.81	403	7.5		-
2	45264			-0.532	0.0	1	3.78	3.34	4.75	176	11.5		-
3	45635			-0.531	0.0	2	3.29	3.32	4.82	310	8.6		-
4	45801			-0.527	0.0	1	3.69	3.27	4.91	126	7.2		-
5	45976			-0.534	0.0	2	5.09	3.80	4.71	191	4.3		-
6	45980			-0.513	0.0	2	4.68	3.72	4.54	231	8.9		-
7	45998			-0.533	0.0	1	4.13	3.39	4.86	146	11.9		-
8	45999			-0.536	0.0	1	4.10	3.41	4.87	118	15.4		-
9	46002			-0.538	0.0	11	4.32	3.49	4.93	195	12.2		-
10	46007			-0.539	0.0	1	5.00	3.86	4.76	203	10.5		-
11	46035			-0.535	0.0	1	4.01	3.50	4.83	348	15.2		-
12	46059			-0.535	0.0	1	4.15	3.44	4.81	320	9.5		7,211
13	46087			-0.538	0.0	15	4.17	3.41	4.72	162	7.0		-
14	46088			-0.538	0.0	11	3.76	3.16	4.82	138	16.2		-
15	46100			-0.532	0.0	10	3.79	3.35	4.76	160	11.4		-
16	46113			-0.533	0.0	22	3.73	3.22	4.85	172	14.1		4,084
17	46114			-0.528	0.0	10	3.55	3.16	4.80	158	15.5		8,147
18	46122			-0.543	0.0	7	4.19	3.54	4.68	671	12.6		-
19	46124			-0.535	0.0	17	4.43	3.77	4.78	266	5.9		-
20	46130			-0.538	0.0	9	3.92	3.62	4.84	215	10.3		-
21	46178			-0.532	0.0	2	4.85	4.22	4.48	212	14.4		-
22	46197			-0.526	0.0	6	4.59	3.96	4.55	373	16.1		-
23	46198			-0.526	0.0	8	4.59	3.96	4.55	387	16.5		-
24	46212			-0.534	0.0	2	3.43	3.33	4.88	245	9.4		-
25	46214			-0.530	0.0	1	3.95	3.29	4.80	98	15.0		-
26	46292			-0.533	0.0	2	4.48	3.81	4.68	513	5.7		-
27	46304			-0.525	0.0	2	5.16	3.94	4.53	168	6.8		-
28	46305			-0.526	0.0	1	4.59	3.93	4.56	289	9.8		-
29	46308			-0.527	0.0	1	5.10	3.78	4.58	267	12.2		-
30	46318			-0.524	0.0	7	4.97	3.80	4.45	337	8.4		-
31	46330			-0.534	0.0	7	4.62	3.57	4.78	149	3.1		-
32	46331			-0.531	0.0	2	3.96	3.34	4.86	135	7.0		-
33	46332			-0.538	0.0	2	5.42	3.98	4.68	142	3.6		-
34	46366			-0.535	0.0	1	4.51	3.96	4.80	330	10.8		-
35	46438			-0.530	0.0	2	3.96	3.30	4.79	332	7.7		-
36	46439			-0.530	0.0	13	3.90	3.28	4.80	317	7.1		-
37	46445			-0.548	0.0		4.39	3.91	4.67	354	9.0		-
38	46446			-0.540	0.0		5.23	3.82	4.59	597	6.2		-
39	46447			-0.544	0.0		4.69	3.90	4.67	490	8.2		-
40	46448			-0.533	0.0	2	4.73	3.91	4.65	399	6.9		-
41	46456			-0.539	0.0	2	3.76	3.41	4.79	411	13.1		-
42	46457			-0.534	0.0	2	4.05	3.34	4.76	492	13.6		-
43	46458			-0.538	0.0	2	3.78	3.41	4.75	477	12.0		-
44	46459			-0.537	0.0	2	3.77	3.23	4.83	293	11.4		-
45	46472			-0.532	0.0	8	3.42	3.13	4.81	153	12.6		-
46	46473			-0.532	0.0	2	4.14	3.25	4.80	268	15.1		-
47	46531			-0.536	0.0	1	4.38	3.92	4.76	353	4.5		-
48	46533			-0.542	0.0	2	4.06	3.87	4.83	312	4.9		-
49	46536			-0.535	0.0	11	4.07	3.45	4.73	259	11.9		-
50	46537			-0.537	0.0	3	3.85	3.39	4.85	403	13.1		-

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51	46553	Neg	< 1	2	-0.544	0.0	0	3.49	3.71	5.09	80	24.6	-
52	46635				-0.530	0.0	1	4.14	3.32	4.81	210	7.4	-
53	46642				-0.537	0.0	11	4.69	3.67	4.68	662	6.7	-

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