



MILK SAMPLE RESULTS for 1 FEBRUARY 2022

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Sample temperature at lab: 2.6 °C. Avg., max., min. & CV% are only those of cow's milk

Sample Number	Ring Test (CA)	E. coli cfu/ml	Coli-forms cfu/ml	Freezing point °C	Added water %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*		9	53			52	4.02	3.24	4.81	290	18.8	* Trimmed mean, 20% excluded
Max		250	840			687	4.94	3.88	4.95	990	28.0	46 cow's milk but 9 excluded
Min		<10	<10			10	3.46	2.94	4.64	77	9.9	
CV%		224%	174%			154%	9%	7%	2%	60%	18%	



Specif. Raw Milk	Neg	<10	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 - 5.1	< 500,000	12 - 18	Comment
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1	36720	Neg	50	90	-0.518	0.0	341	4.45	3.09	4.66	755	19.1	-
2	36723	Neg	50	150	-0.518	0.0	687	4.94	3.06	4.64	990	20.2	-
3	38632	Neg	10	240	-0.529	0.0	86	4.54	3.63	4.74	377	22.4	-
4	38679	Neg	<10	30	-0.514	0.0	34	3.55	3.04	4.90	262	13.7	5,475
5	38766	Neg	10	50	-0.524	0.0	37	3.90	3.45	4.87	281	15.1	-
6	38808	Neg	250	>1500	-0.531	0.0	52	3.98	3.14	4.91	151	19.0	-
7	38932	Neg	10	20	-0.520	0.0	66	3.74	3.01	4.79	374	16.8	-
8	38933	Neg	10	40	-0.516	0.0	68	3.68	3.02	4.81	326	16.2	-
9	38956	Neg	<10	110	-0.520	0.0	15	3.97	3.17	4.85	77	22.2	7,500
10	38958	Neg	<10	350	-0.526	0.0	76	3.73	3.13	4.81	285	22.5	18,000
11	39025	Neg	60	70	-0.516	0.0	406	4.23	3.46	4.68	269	19.1	-
12	39033	Neg	<10	840	-0.528	0.0	21	3.64	3.16	4.79	198	22.4	-
13	39034	Neg	<10	520	-0.522	0.0	18	4.06	3.11	4.78	226	18.8	-
14	39084	Neg	10	20	-0.532	0.0	70	4.32	3.40	4.80	281	28.0	-
15	39105	Neg	<10	<10	-0.526	0.0	20	3.46	3.16	4.92	234	18.1	-
16	39138	Neg	<10	<10	-0.528	0.0	36	3.65	3.21	4.87	258	19.6	-
17	39142	Neg	<10	40	-0.524	0.0	165	4.38	3.64	4.78	654	14.8	-
18	39145	Neg	<10	<10	-0.525	0.0	10	3.99	3.13	4.84	174	19.2	-
19	39146	Neg	<10	10	-0.531	0.0	10	4.10	3.22	4.83	231	22.8	-
20	39152	Neg	150	>1500	-0.527	0.0	118	3.71	3.15	4.89	204	19.3	-
21	39214	Neg	>1500	>1500	-0.526	0.0	27	4.09	3.26	4.95	238	17.7	-
22	39230	Neg	<10	<10	-0.521	0.0	117	4.46	3.19	4.66	641	21.1	-
23	39231	Neg	<10	<10	-0.521	0.0	112	4.78	3.23	4.70	569	21.4	-
24	39232	Neg	<10	20	-0.525	0.0	182	3.66	3.20	4.78	769	19.8	-
25	39233	Neg	<10	40	-0.526	0.0	36	3.48	3.27	4.90	179	20.2	-
26	39264	Neg	<10	<10	-0.532	0.0	37	4.09	3.46	4.89	406	15.7	-
27	39270	Neg	10	10	-0.526	0.0	99	4.47	3.45	4.75	441	15.4	-
28	39294	Neg	10	30	-0.520	0.0	22	4.68	3.61	4.79	172	19.4	-
29	39300	Neg	<10	<10	-0.526	0.0	19	4.31	3.46	4.84	249	18.3	-
30	39302	Neg	<10	40	-0.523	0.0	20	3.87	3.20	4.85	283	15.8	-
31	39312	Neg	10	>1500	-0.527	0.0	27	4.00	3.32	4.85	211	21.2	-
32	39323	Neg	10	60	-0.530	0.0	17	4.43	3.60	4.87	228	24.5	-
33	39353	Neg	<10	60	-0.515	0.0	31	4.26	3.15	4.72	380	18.8	5,650
34	39354	Neg	20	20	-0.514	0.0	37	3.46	2.94	4.86	329	11.5	4,401
35	39363	Neg	<10	150	-0.530	0.0	38	4.19	3.33	4.72	177	19.3	-
36	39364	Neg	10	180	-0.515	0.0	31	3.83	3.03	4.74	231	19.0	-
37	39392	Neg	<10	70	-0.522	0.0	29	3.73	3.15	4.83	376	9.9	-
38	39408	Neg	10	160	-0.530	0.0	25	3.86	3.03	4.94	168	20.3	-
39	39410	Neg	10	20	-0.524	0.0	18	3.91	3.30	4.83	178	15.9	-
40	39411	Neg	20	30	-0.513	0.0	10	3.51	2.98	4.86	172	17.5	-
41	39417	Neg	10	40	-0.522	0.0	11	3.77	3.07	4.94	154	15.2	-
42	39432	Neg	<10	<10	-0.526	0.0	3	3.87	3.72	4.86	19	21.0	-
43	39460	Neg	<10	80	-0.521	0.0	177	4.29	3.88	4.71	502	19.4	-
44	39464	Neg	10	90	-0.522	0.0	145	4.28	3.87	4.70	522	19.1	-
45	39480	Neg	20	70	-0.504	1.4	22	6.40	2.99	4.62	357	12.1	-
46	39491	Neg	<10	360	-0.522	0.0	20	4.40	3.57	4.70	161	22.9	-
47	39575	Neg	<10	<10	-0.526	0.0	14	3.88	3.14	4.85	190	18.1	-
48	39576	Neg	<10	<10	-0.526	0.0	12	3.98	3.10	4.86	194	16.4	-

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