



MILK SAMPLE RESULTS for 2 AUGUST 2022

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Temp.: 2.0°C - 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 %	Bacto Count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*		7	27			29	3.98	3.41	4.90	255	11.2	* Trimmed mean, 20% excluded
Max		110	630			435	5.02	4.16	5.08	728	15.3	42 cow's milk but 8 excluded
Min		<10	<10			7	3.14	3.10	4.72	113	3.6	
CV%		160%	206%			170%	11%	7%	2%	54%	24%	



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
1 38292	Neg	<10	<10	-0.518	0.0	8	3.92	3.32	4.85	236	13.1	-
2 39374	Neg	<10	300	-0.517	0.0	31	4.81	3.57	4.87	235	11.0	-
3 39835	Neg	<10	<10	-0.526	0.0	35	3.55	3.25	4.91	260	14.3	-
4 39966	Neg	<10	10	-0.520	0.0	19	3.63	3.41	4.94	198	9.0	-
5 39968	Neg	40	40	-0.521	0.0	7	4.03	3.41	4.92	225	9.6	-
6 40294	Neg	<10	470	-0.515	0.0	19	3.51	3.24	4.90	168	13.7	-
7 40318	Neg	<10	10	-0.516	0.0	10	3.94	3.45	4.93	119	11.2	-
8 40319	Neg	<10	10	-0.523	0.0	11	4.47	3.58	4.91	187	14.6	-
9 40368	Neg	30	70	-0.513	0.0	119	3.91	3.17	4.87	483	8.2	-
10 40369	Neg	30	60	-0.513	0.0	82	3.86	3.17	4.88	438	9.9	-
11 40397	Neg	<10	380	-0.525	0.0	17	4.55	3.60	4.77	126	13.2	-
12 40414	Neg	<10	<10	-0.521	0.0	17	3.81	3.31	4.92	227	9.8	-
13 40453	Neg	<10	20	-0.518	0.0	79	4.86	3.64	4.77	280	9.2	-
14 40457	Neg	<10	20	-0.518	0.0	19	3.71	3.10	4.88	376	9.1	-
15 40511	Neg	<10	<10	-0.520	0.0	26	3.14	3.18	5.01	116	10.8	9,500
16 40512	Neg	10	630	-0.518	0.0	435	3.56	3.20	4.91	272	10.1	21,000
17 40581	Neg	20	30	-0.507	0.9	67	5.41	3.24	4.84	225	4.1	-
18 40607	Neg	<10	20	-0.517	0.0	17	3.98	3.21	5.06	133	7.4	-
19 40655	Neg	10	100	-0.524	0.0	47	4.47	3.76	4.95	334	9.5	-
20 40660	Neg	10	20	-0.521	0.0	24	3.92	3.12	4.92	222	13.4	-
21 40685	Neg	<10	<10	-0.525	0.0	19	3.92	3.37	4.99	136	10.8	-
22 40686	Neg	<10	10	-0.523	0.0	23	3.95	3.44	4.98	173	12.9	-
23 40693	Neg	110	130	-0.531	0.0	28	4.22	3.47	5.05	159	12.5	-
24 40700	Neg	<10	<10	-0.522	0.0	40	4.89	4.07	4.72	266	15.0	-
25 40709	Neg	50	60	-0.523	0.0	38	3.64	3.49	4.91	301	10.6	-
26 40712	Neg	<10	<10	-0.521	0.0	22	3.69	3.34	4.99	344	15.2	-
27 40720	Neg	<10	<10	-0.516	0.0	22	4.08	3.68	4.98	212	11.7	-
28 40733	Neg	<10	<10	-0.529	0.0	4	3.71	3.59	5.04	64	13.0	-
29 40746	Neg	<10	10	-0.522	0.0	15	4.95	4.16	4.78	208	13.9	-
30 40747	Neg	<10	<10	-0.513	0.0	14	3.70	3.28	4.79	212	12.5	-
31 40756	Neg	<10	70	-0.519	0.0	35	3.84	3.68	4.81	440	10.2	-
32 40759	Neg	<10	70	-0.524	0.0	46	4.22	3.66	4.81	544	9.0	-
33 40772	Neg	<10	<10	-0.521	0.0	58	4.08	3.77	4.83	310	15.3	-
34 40797	Neg	<10	<10	-0.526	0.0	24	3.61	3.23	4.96	182	12.9	-
35 40800	Neg	<10	10	-0.524	0.0	19	3.53	3.27	4.92	157	13.3	-
36 40838	Neg	<10	<10	-0.516	0.0	141	4.28	3.23	4.82	606	3.6	-
37 40847	Neg	<10	20	-0.517	0.0	17	4.21	3.52	4.83	241	7.6	-
38 40848	Neg	20	20	-0.519	0.0	13	3.92	3.36	4.88	201	9.8	-
39 40849	Neg	<10	10	-0.516	0.0	24	5.02	3.92	4.77	149	5.7	-
40 40861	Neg	10	10	-0.526	0.0	24	4.33	3.26	4.96	549	11.9	-
41 40862	Neg	<10	<10	-0.519	0.0	34	3.80	3.31	4.90	494	10.5	-
42 40863	Neg	<10	40	-0.520	0.0	368	3.98	3.36	4.84	728	14.0	-
43 40879	Neg	10	40	-0.528	0.0	21	3.85	3.52	5.08	197	12.6	-
44 40896	Neg	>1500	>1500	-0.521	0.0	24	3.55	3.23	5.00	113	7.5	-

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