



MILK SAMPLE RESULTS for 2 APRIL 2024

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Temp.: 5.2°C - 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 %	Bacto-count cfu x 1K/ml	Butterfat %	Protein %	Lactose %	SCC x1K/ml	Milk Urea Nitrogen mgN/dl	Name
Avg*	18	122			49	4.10	3.56	4.61	267	10.5	<i>* Trimmed mean, 20% excluded</i>
Max	330	1,420			927	6.03	4.22	4.94	589	19.2	<i>47 cow's milk but 9 excluded</i>
Min	<10	<10			-	3.32	3.22	3.88	73	1.3	
CV%	184%	174%			184%	13%	7%	4%	50%	43%	



Specif. Raw Milk	< 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	43298	<10	<10	-0.527	0.0	22	3.47	3.37	4.49	283	13.1	-
2	43865	<10	<10	-0.532	0.0	7	4.62	3.83	4.80	98	10.9	-
3	44697	<10	20	-0.526	0.0	45	4.29	3.84	4.25	167		-
4	45089	<10	10	-0.525	0.0	15						-
5	45091	20	50	-0.528	0.0	11						-
6	45190	<10	<10	-0.525	0.0	7	4.31	3.54	4.49	211	6.0	-
7	45351	<10	<10	-0.526	0.0	8	4.36	3.60	4.49	214	5.5	-
8	45352	<10	10	-0.527	0.0	8	4.33	3.59	4.48	207	7.9	-
9	45364	<10	20	-0.530	0.0	45						-
10	45366	30	990	-0.530	0.0	110	4.03	3.40	4.52	88	16.8	-
11	45389	10	20	-0.536	0.0	40	4.14	3.81	4.43	234	1.3	-
12	45424	30	30	-0.521	0.0	16	3.81	3.41	4.58	179	4.5	-
13	45451	<10	10	-0.526	0.0	111	3.81	3.65	4.31	448	8.9	-
14	45452	110	720	-0.527	0.0	16	3.53	3.34	4.52	347	2.2	-
15	45473	10	50	-0.518	0.0	47	4.76	4.22	4.25	146	6.6	-
16	45474	10	30	-0.522	0.0	45	4.69	4.22	4.24	164	7.1	-
17	45481	10	40	-0.527	0.0	19	3.85	3.26	4.41	102	15.5	-
18	45500	330	1030	-0.521	0.0	67	4.25	3.86	4.40	253	6.0	-
19	45503	70	80	-0.525	0.0	176						-
20	45535	<10	40	-0.526	0.0	10	3.76	3.53	4.48	142	8.4	-
21	45539	10	50	-0.526	0.0	7	3.82	3.53	4.51	126	2.2	-
22	45562	<10	80	-0.524	0.0	43	4.04	3.62	4.73	377	8.4	-
23	45574	<10	400	-0.524	0.0	22	4.61	3.49	4.80	229	5.4	-
24	45577	10	40	-0.531	0.0	24	3.94	3.25	4.67	374	11.2	-
25	45584	110	320	-0.526	0.0	40	5.77	3.62	4.67	378	11.5	-
26	45605	<10	20	-0.529	0.0	80	3.53	3.29	4.75	581	12.8	-
27	45606	110	150	-0.529	0.0	151	3.47	3.28	4.71	589	13.6	-
28	45654	<10	20	-0.521	0.0	14	3.55	3.37	4.75	210	12.8	-
29	45678	<10	40	-0.520	0.0	12	4.00	3.31	4.71	404	13.1	-
30	45701			-0.524	0.0	0	4.15	3.62	4.77	368	11.2	-
31	45702	<10	190	-0.530	0.0	49	4.25	3.62	4.75	349	10.4	-
32	45710	<10	10	-0.520	0.0	13	3.95	3.24	4.77	417	15.2	-
33	45714	<10	20	-0.517	0.0	14	3.83	3.22	4.77	397	15.7	-
34	45719	20	60	-0.527	0.0	22	3.32	3.28	4.94	206	13.1	-
35	45761	50	50	-0.526	0.0	13						-
36	45762	<10	1040	-0.521	0.0	110	4.16	3.42	4.61	208	19.2	-
37	45770	30	40	-0.526	0.0	387	4.31	3.87	4.64	566	7.0	-
38	45777	60	920	-0.521	0.0	42	4.22	3.69	4.81	133	7.2	-
39	45778	90	1420	-0.539	0.0	93	3.71	3.29	4.83	176	11.2	-
40	45779	20	510	-0.538	0.0	193	4.91	3.95	4.75	143	8.2	-
41	45783	<10	>1500	-0.539	0.0	927	6.03	3.87	3.88	73		-
42	45784	<10	10	-0.523	0.0	316	3.95	3.54	4.59	323	13.5	-
43	45792	10	240	-0.525	0.0	375	4.08	3.73	4.67	289	15.3	-
44	45794	20	60	-0.530	0.0	66	4.08	3.72	4.68	308	15.3	-
45	45839	<10	30	-0.531	0.0	34						-
46	45922	<10	90	-0.536	0.0	24	4.76	3.96	4.65	177	11.5	-
47	45924	30	60	-0.524	0.0	20	4.66	3.90	4.59	344	15.2	-

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48	45942	50	90	-0.522	0.0	35	4.07	3.44	4.66	548	13.1	-
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