MILK SAMPLE RESULTS for 20 AUGUST 2019

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Sample temperature at lab: 1.3 °C. Avg., max., min. & CV% are only those of cow's milk suppliers' results

Sample Number	Ring Test (CA)	E coli (per ml)	Coli-forms (per ml)	Freezing point °C	% Added water	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
Avg*						26	3.81	3.42	4.83	259	16.8		* Trimmed mean, 20% discarded
Max						7,099	10.42	4.10	5.03	2,246	30.0		
Min						8	2.78	2.92	4.30	87	0.6		'Fol' - Results to follow - see following
CV%						424.8%	24.3%	7.1%	2.0%	95.9%	32.5%		report
Spec. Raw Milk	Neg	Nil	< 10	-0.512 to -0.540	Nil	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18		Total plate count: <200,000/ml
30651						94	4.26	3.57	4.64	934	14.9		-
30652						35	4.23	3.52	4.61	833	14.4		-
31220						64	3.96	3.34	4.88	296	11.1		-
31221						15	4.27	3.28	4.89	449	15.6		-
31222						16	3.78	3.30	4.80	566	18.5		-
31223						19	3.84	3.44	5.03	159	18.5		-
31235						7099	3.76	2.92	4.91	360	29.6		-
31253						20	3.90	3.47	4.82	190	15.8		-
31254						14	3.61	3.46	4.81	171	14.8		-
31305						24	4.00	3.57	4.79	227	16.0		-
31307						15	4.38	3.49	4.80	266	16.3		-
31396							4.03	3.69	4.85	183	17.9		-
31397						18	3.76	3.73	4.76	205	0.6		-
31398						15	3.66	3.61	4.82	176	17.7		-
31465						14	4.27	3.46	4.89	290	14.9		-
31467						11	3.68	3.37	4.82	202	16.0		-
31495						37	4.40	3.78	4.79	469	19.5		-
31496						17	4.80	4.10	4.79	183	21.4		-
31516						150	6.57	4.20	3.70	1264	23.0		-
31554						54	4.56	3.57	4.75	551	11.3		-
31591						48	4.18	4.00	4.77	315	16.6		-
31592						24	4.02	3.45	4.86	269	23.5		-
31619						19	3.83	3.29	4.90	171	19.8		-
31620	Neg	8600	8600	-0.531	0.0	35	2.78	3.60	4.93	249	19.6	CA etc	
31621	Neg	<10	<10	-0.529	0.0	13	3.58	3.91	4.76	274	16.4	CA etc	
31622	Neg	10	10	-0.524	0.0	11	3.54	3.39	4.87	217	14.3	CA etc	
31623	Neg	<10	30	-0.523	0.0	9	3.18	3.45	4.87	189	11.7	CA etc	
31624	Neg	20	7600	-0.512	0.0	2782	10.42	3.36	4.30	2246	2.4	CA etc	
31651						20	3.82	3.33	4.83	243	13.9		-
31696						92	3.45	3.25	4.82	261	19.9		17,505
31697						27	3.60	3.40	4.78	254	22.1		26,175
31703						26	3.94	3.19	4.85	87	21.3		8,983
31704						33	3.64	3.28	4.85	313	17.8		18,454
31727						16	4.08	3.34	4.94	163	16.6		14,289
31733						18	4.24	3.58	4.83	281	13.4		-
31734						25	3.90	3.55	4.82	189	12.7		-
31736						9	2.93	3.21	5.03	107	19.1		-
31743						55	3.42	3.07	4.76	588	11.3		-
31753						92	3.89	3.65	4.85	319	13.2		-
31754	Neg	340	700	-0.516	0.0	57	4.03	3.65	4.81	447	12.0	CA	
31774						20	2.82	3.38	4.87	225	22.4		-
31780						28	3.86	3.41	4.77	286	14.7		-
31786	Neg	<10	450	-0.522	0.0	16	3.13	3.50	4.90	136	9.0	CA etc	
31787	Neg	<10	70	-0.517	0.0	16	2.89	3.61	4.87	195	13.5	CA etc	
31791						15	3.28	3.41	4.88	294	17.8		-
31792						12	2.83	3.37	4.91	258	16.6		-
31795						14	2.94	3.15	4.94	136	25.2		-
31796						17	4.70	3.69	4.79	113	24.8		-
31829						11	3.76	3.09	4.83	204	16.3		-
31839	Neg					16	4.28	3.67	4.68	258	24.4	CA etc	
31849						25	4.04	3.36	4.93	165	20.4		-
31875						13	3.81	3.27	4.84	218	17.0		-
31876						14	3.79	3.26	4.82	227	21.4		-
31877						22	3.09	3.19	4.86	137	14.1		-
31884						14	4.15	3.00	4.78	307	18.8		2,589
31889						10	3.69	3.01	4.78	275	14.1		3,510
31899						43	3.82	3.17	4.75	229	22.2		-
31909						18	4.14	3.15	4.80	256	8.9		4,988
31910						16	3.38	3.01	4.82	288	14.6		7,671
31918						87	3.16	3.22	4.90	733	9.8		-
31919						6178	3.93	3.64	4.74	964	12.8		-
31940						8	3.79	3.35	4.78	127	26.3		-
31941						9	3.59	3.22	4.88	87	27.5		-
31942						376	4.15	3.29	4.83	161	30.0		-
31980							3.87	3.79	4.84	301	18.2		-
31981						13	3.77	3.79	4.83	185	13.1		-