

## MILK SAMPLE RESULTS for 20 JUNE 2017

Samples analysed by: Mériex NutriSciences. E-mail: [za-info@mxns.com](mailto:za-info@mxns.com)

Sample temperature at lab: 2.0 deg C. Avg., max., min. & CV% are only those of cow's milk suppliers' results

Sample Number	Bacto Count (x1K/ml)	Butterfat %	Protein %	Lactose %	SCC (x1,000/ml)	Milk Urea Nitrogen (mgN/dl)	Name	Note
<b>Avg*</b>	<b>20.13</b>	<b>3.74</b>	<b>3.30</b>	<b>4.79</b>	<b>245</b>	<b>14.5</b>		<b>* Trimmed mean, 20% discarded</b>
<b>Max</b>	<b>200</b>	<b>6.12</b>	<b>4.40</b>	<b>4.97</b>	<b>950</b>	<b>22.0</b>		
<b>Min</b>	<b>4</b>	<b>3.08</b>	<b>2.80</b>	<b>4.51</b>	<b>75</b>	<b>6.7</b>		
<b>CV%</b>	<b>118.4%</b>	<b>15.0%</b>	<b>8.9%</b>	<b>2.2%</b>	<b>63.8%</b>	<b>22.3%</b>		

Spec. Raw Milk	Unofficial: <200,000	> 3.3	> 3.0	4.5 – 5.1	< 500,000	12 – 18	Total plate count: <200,000/ml
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23275	23	4.53	3.69	4.98	87	13.8	
23299	22	3.33	3.11	4.79	193	11.8	
23300	28	3.69	3.05	4.81	282	13.9	
24382	22	3.89	3.00	4.75	183	17.4	
24390	6	8.14	2.59	4.34	225	13.7	
24797	10	3.45	3.31	4.87	299	14.0	
24798	15	3.19	3.33	4.86	215	14.8	
24810	14	3.25	3.09	4.93	203	18.6	
24840	24	4.91	3.90	4.71	214	17.5	
24841	15	3.70	3.39	4.79	238	12.5	
24900	4	3.08	3.17	4.89	194	18.7	
24926	38	3.26	3.10	4.71	518	11.0	
24949	4589	4.26	4.27	3.96	7309	22.8	
24993	11	3.96	2.97	4.79	167	19.9	
25005	82	3.72	3.30	4.59	574	13.5	
25006	17	3.92	3.33	4.68	282	11.6	
25007	19	3.35	2.80	4.80	411	14.7	
25078	9	3.53	3.17	4.85	229	15.2	
25100	16	3.49	3.05	4.74	236	12.0	
25101	14	3.54	3.26	4.91	127	15.2	
25122	26	6.12	4.40	4.51	294	14.0	
25123	37	4.91	3.91	4.55	454	13.4	
25178	16	3.43	3.29	4.95	142	20.8	
25180	57	4.38	3.69	4.56	461	11.9	
25186	-	4.60	3.46	4.75	205	16.1	
25187	-	4.31	3.52	4.73	163	17.5	
25188	15	4.28	3.64	4.70	169	15.9	
25202	24	3.32	3.11	4.84	305	12.3	
25203	50	3.78	3.16	4.92	113	12.2	
25226	13	3.50	3.44	4.79	202	14.8	
25280	27	3.37	3.16	4.77	137	14.2	
25296	18	3.53	3.39	4.82	134	14.9	
25300	83	3.94	3.44	4.50	654	16.5	
25310	72	3.83	3.55	4.56	624	9.1	
25311	30	4.03	3.47	4.71	336	12.3	
25312	14	3.98	3.61	4.82	187	16.4	
25313	132	3.91	3.67	4.65	834	12.8	
25314	468	3.99	3.56	4.74	419	14.3	
25342	31	3.68	3.12	4.71	535	13.0	
25346	18	3.71	3.25	4.76	202	13.0	
25367	28	3.93	3.22	4.83	288	16.1	
25414	15	3.71	3.15	4.97	128	18.8	
25417	12	4.45	3.54	4.80	212	13.4	
25418	17	3.63	3.22	4.89	107	14.0	
25419	11	3.73	3.39	4.90	117	12.3	
25467	23	4.38	3.89	4.68	148	22.0	
25502	10	3.31	3.29	4.87	75	10.2	
25510	22	3.71	3.47	4.76	483	6.7	
25511	16	3.97	3.47	4.79	577	7.1	
25620	20	3.61	3.15	4.83	212	15.2	
25672	200	3.91	3.30	4.73	950	17.9	