

Percentile	Milk (kg\cow\day)				Fat (kg\cow\day)				Protein (kg\cow\day)				305 Milk (kg)				305 Fat (kg)				305 Protein (kg)				305 ME* Milk (kg)			
	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+
CANADA																												
25	30.9	26.9	31.1	33.1	1.32	1.17	1.34	1.40	1.07	0.94	1.09	1.13	9,869	8,414	10,000	10,654	412	358	421	441	333	287	342	357	11,244	11,218	11,549	11,002
50	35.1	30.5	35.8	38.0	1.49	1.32	1.53	1.59	1.20	1.06	1.24	1.28	11,106	9,473	11,381	12,047	463	402	476	498	374	323	387	402	12,790	12,799	13,225	12,483
75	38.6	33.6	39.9	42.2	1.64	1.46	1.70	1.77	1.32	1.16	1.37	1.42	12,103	10,346	12,489	13,213	506	441	523	546	407	352	423	440	13,998	14,080	14,591	13,734
90	41.6	36.3	43.2	45.6	1.78	1.58	1.85	1.93	1.41	1.25	1.47	1.53	12,912	11,114	13,411	14,132	542	474	561	590	433	375	452	470	15,050	15,163	15,710	14,715
WESTERN CANADA																												
25	33.6	29.4	34.6	36.3	1.44	1.29	1.48	1.52	1.15	1.02	1.20	1.22	10,628	9,154	11,093	11,645	452	394	468	485	360	314	378	389	12,400	12,325	12,763	12,076
50	37.1	32.5	38.4	40.4	1.59	1.42	1.64	1.70	1.26	1.12	1.32	1.35	11,735	10,074	12,181	12,848	492	432	514	539	395	344	413	426	13,742	13,654	14,162	13,386
75	40.0	35.3	41.8	43.9	1.72	1.54	1.79	1.87	1.35	1.21	1.42	1.47	12,523	10,859	13,119	13,818	531	468	553	580	421	366	443	459	14,707	14,804	15,298	14,386
90	42.6	37.6	44.7	46.9	1.83	1.64	1.92	2.01	1.45	1.30	1.52	1.57	13,214	11,440	13,781	14,656	564	494	585	614	442	391	463	486	15,592	15,613	16,117	15,328
ONTARIO																												
25	30.9	27.3	31.3	33.2	1.30	1.16	1.32	1.39	1.05	0.94	1.08	1.12	9,871	8,583	10,107	10,702	408	358	417	438	329	288	340	354	11,403	11,469	11,615	11,079
50	35.4	31.1	36.2	38.4	1.48	1.32	1.52	1.58	1.19	1.06	1.23	1.28	11,194	9,680	11,544	12,185	459	402	474	497	372	324	387	402	13,041	13,175	13,438	12,682
75	39.0	34.1	40.4	42.7	1.63	1.45	1.69	1.77	1.31	1.16	1.37	1.42	12,177	10,477	12,635	13,334	502	440	522	547	406	354	425	439	14,250	14,342	14,810	13,892
90	41.9	36.7	43.7	46.2	1.77	1.57	1.84	1.93	1.41	1.25	1.48	1.54	13,027	11,267	13,520	14,265	540	472	560	589	434	377	452	472	15,300	15,464	15,949	14,879
QUEBEC																												
25	30.5	26.3	30.4	32.6	1.32	1.16	1.33	1.38	1.06	0.92	1.07	1.12	9,693	8,183	9,772	10,445	409	353	416	436	331	282	337	353	10,996	10,971	11,319	10,798
50	34.6	29.8	34.9	37.1	1.48	1.31	1.51	1.57	1.19	1.04	1.22	1.27	10,912	9,229	11,056	11,773	459	397	469	490	372	317	379	396	12,442	12,452	12,930	12,193
75	37.9	32.7	38.9	41.1	1.63	1.44	1.67	1.74	1.30	1.14	1.35	1.40	11,888	10,036	12,164	12,861	500	433	512	535	402	345	414	432	13,619	13,610	14,182	13,338
90	40.8	35.2	42.2	44.5	1.76	1.56	1.82	1.89	1.40	1.22	1.45	1.51	12,649	10,726	13,015	13,769	534	465	550	577	429	368	445	462	14,502	14,647	15,242	14,296
ATLANTIC CANADA																												
25	29.6	25.7	29.8	31.6	1.27	1.11	1.29	1.34	1.01	0.89	1.04	1.07	9,546	7,996	9,685	10,257	398	335	409	426	316	270	325	342	10,694	10,402	11,008	10,540
50	34.7	30.0	35.5	37.4	1.49	1.31	1.53	1.60	1.19	1.04	1.23	1.27	10,969	9,234	11,256	11,837	460	392	477	502	369	314	383	397	12,534	12,198	13,097	12,239
75	39.1	33.6	40.4	42.7	1.69	1.49	1.74	1.82	1.35	1.17	1.39	1.45	12,370	10,449	12,593	13,421	518	449	539	563	416	356	427	448	14,148	14,075	14,637	13,947
90	42.7	36.8	44.3	47.2	1.88	1.65	1.95	2.04	1.47	1.28	1.53	1.58	13,289	11,365	13,760	14,576	575	494	580	623	452	391	469	484	15,441	15,557	16,209	15,162

Percentile	Linear Score				1st test-Linear Score				Peak Milk (kg)				DIM at Peak				Persistency				Week 4 Milk (kg)				Milk Value (\$)			
	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+	Herd	Lact 1	Lact 2	Lact 3+
CANADA																												
25	2.7	2.3	2.6	3.1	2.6	2.5	2.4	2.9	378	30.7	38.6	42.0	46	57	40	42	70.2	80.5	67.7	63.8	—	—	—	—	10,675	9,312	10,799	11,296
50	2.3	1.8	2.1	2.6	2.2	2.1	1.9	2.4	42.4	34.2	43.6	47.2	51	64	46	46	73.8	85.0	71.7	67.4	—	—	—	—	11,875	10,452	12,181	12,622
75	1.9	1.4	1.6	2.1	1.8	1.7	1.4	1.9	46.1	37.2	47.9	51.7	55	70	50	50	77.3	89.4	75.5	70.9	—	—	—	—	12,887	11,490	13,361	13,806
90	1.5	1.1	1.2	1.7	1.5	1.4	1.1	1.5	49.2	39.8	51.4	55.2	59	76	54	53	80.6	93.5	79.0	74.1	—	—	—	—	13,790	12,420	14,351	14,842
WESTERN CANADA																												
25	2.6	2.3	2.6	3.1	2.4	2.3	2.2	2.7	40.0	32.7	41.8	45.1	54	67	47	48	74.4	85.9	70.1	66.5	35.2	26.9	37.5	40.2	11,569	10,388	11,785	12,306
50	2.3	1.9	2.1	2.6	2.1	2.0	1.7	2.2	44.1	36.1	46.3	49.8	58	73	51	51	78.0	89.4	73.8	70.0	38.4	29.7	41.7	44.4	12,630	11,322	13,022	13,548
75	1.9	1.6	1.7	2.2	1.7	1.7	1.4	1.8	47.2	38.7	49.9	53.5	61	77	55	54	81.1	93.2	77.0	73.2	41.3	32.3	45.4	47.9	13,566	12,173	14,027	14,542
90	1.6	1.3	1.4	1.8	1.5	1.5	1.1	1.5	49.7	40.9	52.2	56.6	64	83	58	57	83.8	97.1	80.6	76.1	43.8	34.4	48.0	50.8	14,456	13,169	15,148	15,420
ONTARIO																												
25	2.7	2.4	2.7	3.2	2.7	2.7	2.5	3.1	378	31.2	39.0	42.3	47	59	40	42	71.2	81.5	67.4	63.8	33.8	26.5	35.5	38.1	10,571	9,374	10,690	11,225
50	2.3	1.9	2.1	2.7	2.3	2.2	2.0	2.5	42.6	34.8	44.3	47.8	52	66	45	47	74.4	85.7	71.6	67.4	37.8	29.6	40.1	43.2	11,756	10,434	12,096	12,533
75	1.9	1.5	1.7	2.2	1.9	1.9	1.5	2.0	46.3	37.8	48.4	52.3	56	71	50	50	77.5	89.6	75.4	70.8	41.3	32.4	44.3	47.2	12,763	11,442	13,222	13,713
90	1.6	1.2	1.3	1.8	1.7	1.6	1.2	1.7	49.5	40.5	52.0	55.8	59	76	54	53	80.5	93.4	79.0	74.0	44.3	34.4	47.7	50.8	13,688	12,294	14,232	14,741
QUEBEC																												
25	2.7	2.2	2.6	3.1	2.5	2.4	2.3	2.8	375	29.9	37.8	41.4	45	55	39	41	68.8	79.0	67.2	63.3	—	—	—	—	10,564	9,117	10,622	11,151
50	2.2	1.7	2.0	2.6	2.1	2.0	1.7	2.3	42.0	33.4	42.6	46.3	49	61	44	45	72.2	83.2	71.0	66.6	—	—	—	—	11,802	10,237	12,036	12,470
75	1.8	1.3	1.6	2.1	1.7	1.6	1.3	1.8	45.6	36.3	46.8	50.6	53	67	49	48	75.6	87.6	74.8	70.0	—	—	—	—	12,791	11,281	13,198	13,570
90	1.5	1.0	1.2	1.7	1.5	1.3	1.0	1.4	48.7	38.8	50.2	54.2	56	72	53	51	78.5	91.4	78.5	73.2	—	—	—	—	13,616	12,217	14,211	14,646
ATLANTIC CANADA																												
25	2.6	2.3	2.5	3.1	2.6	2.5	2.3	3.0	36.6	29.0	37.2	40.4	45	56	40	41	72.1	83.2	68.8	64.7	—	—	—	—	10,302	8,909	10,582	10,949
50	2.2	1.8	2.0	2.6	2.2	2.1	1.8	2.4	41.3	33.2	43.0	46.2	51	64	46	46	76.3	87.9	73.3	69.0	—	—	—	—	11,758	10,354	12,303	12,624
75	1.8	1.4	1.6	2.0	1.9	1.8	1.5	2.0	46.2	37.3	48.2	52.3	55	70	50	50	79.2	92.1	77.3	72.8	—	—	—	—	13,253	11,620	13,768	14,130
90	1.5	1.1	1.2	1.6	1.6	1.5	1.1	1.6	50.0	40.6	52.4	56.6	58	77	54	52	82.5	95.9	82.0	75.7	—	—	—	—	14,203	12,703	14,873	15,490