

National genetic trends by birth year for Brown Swiss cows
Canadian Dairy Network, August 2011

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
1998	593	-612	-349	-15.9	-13.6	-0.02	-0.00	95.4	3.07	-2.5	-2.5	-0.8	-2.4	-0.1	100.0	101.1	100.1
1999	574	-445	-234	-12.9	-9.5	-0.04	-0.00	95.6	3.03	-2.0	-1.8	-1.0	-2.1	0.5	100.5	101.7	100.5
2000	741	-331	-192	-8.9	-7.4	-0.01	0.00	96.4	2.99	-1.9	-2.0	-0.8	-2.0	0.8	100.7	101.5	99.8
2001	656	-346	-198	-9.7	-7.0	-0.02	0.01	96.5	3.03	-1.5	-1.7	-0.3	-1.6	0.5	100.2	101.4	100.2
2002	703	-202	-144	-6.1	-5.3	-0.00	0.00	97.0	2.99	-0.8	-1.0	-0.4	-0.7	1.2	100.9	101.3	100.4
2003	817	-24	-37	-1.5	-1.1	0.00	0.01	97.5	3.01	0.1	-0.1	0.3	-0.1	1.3	100.9	101.3	100.8
2004	796	105	23	1.8	1.3	0.01	0.01	97.7	3.00	0.3	0.2	0.6	0.1	1.3	101.3	101.6	100.8
2005	773	80	8	0.7	1.1	0.01	0.01	98.1	3.00	0.4	0.7	1.0	0.0	1.1	100.8	101.0	100.3
2006	868	224	49	4.0	4.0	0.03	0.03	98.4	2.96	0.6	0.7	1.0	0.2	1.7	101.4	101.6	100.6
2007	740	281	35	4.8	4.5	0.04	0.04	98.9	2.93	1.3	1.1	1.0	1.1	1.7	101.5	100.8	100.8
2008	587	351	81	6.5	5.5	0.04	0.03	98.7	2.93	1.7	1.3	1.2	1.4	2.4	101.9	100.7	101.5

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
1998-2008	96	43	2.2	1.9	0.01	0.00	0.3	-0.01	0.4	0.4	0.2	0.4	0.2	0.2	-0.0	0.1	
2003-2008	75	24	1.6	1.3	0.01	0.00	0.2	-0.01	0.3	0.3	0.2	0.3	0.2	0.2	-0.1	0.2	

Notes:

1. Based on all cows with both production and type indexes.
2. Production in kg EBV units and conformation in EBV points.
3. Conformation indexes based on first lactation classifications of each cow.