

**National phenotypic trends by birth year for Brown Swiss cows**  
**Canadian Dairy Network, August 2016**

Year	Number of Cows		ME yields (kg)		
	Milk Fat	Protein	Milk	Fat	Protein
1975	29	3	5817	233.3	125.7
1976	152	1	5843	237.3	141.0
1977	191	6	5870	235.0	234.7
1978	170	8	5888	234.9	165.9
1979	203	20	5997	234.9	211.2
1980	231	34	6013	238.9	204.9
1981	224	75	6416	254.4	228.9
1982	280	225	6293	249.8	219.3
1983	328	312	6364	250.3	225.4
1984	386	379	6381	251.8	224.5
1985	401	400	6629	262.0	234.4
1986	537	537	6609	259.6	233.9
1987	531	531	6757	264.6	238.6
1988	503	503	6695	261.8	237.8
1989	566	566	7011	273.8	250.1
1990	529	529	7337	291.9	257.0
1991	662	662	7189	285.8	252.1
1992	864	864	7337	293.0	257.2
1993	766	766	7468	297.7	262.6
1994	744	744	7517	297.9	265.6
1995	680	680	7750	307.8	273.1
1996	650	650	8390	333.3	296.6
1997	573	573	8724	343.8	305.5
1998	596	596	8706	347.7	307.2
1999	555	555	8941	356.6	314.7
2000	664	664	9155	364.1	320.9
2001	607	607	8815	353.4	308.4
2002	696	696	8978	359.1	311.9
2003	756	756	9114	360.5	316.7
2004	764	764	9362	372.4	324.8
2005	790	790	9322	368.3	325.3
2006	909	909	9029	359.7	315.5
2007	826	826	9239	369.1	324.8
2008	839	839	9267	376.0	326.9
2009	805	805	9301	375.9	326.4
2010	778	778	9395	381.7	330.1
2011	787	787	9514	388.0	333.1
2012	854	854	9587	388.5	335.8
2013	710	710	9849	401.0	345.6

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Year	Number of Cows		ME yields (kg)		
	Fat	Protein	Milk	Fat	Protein
2014	202	202	10513	420.9	361.6

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Notes:

1. Based on lactation records qualifying for genetic evaluation.
  2. Only using first lactation records for 2-yr-old animals.
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