

## National phenotypic trends by birth year for Canadianne cows Canadian Dairy Network, August 2014

Year	Number of Cows		ME yields		
	Milk Fat	Protein	Milk	Fat	Protein
1975	52	0	4128	166.3	.
1976	252	0	4221	180.0	.
1977	304	1	4344	189.5	137.0
1978	348	5	4246	181.8	161.2
1979	308	11	4353	185.9	152.8
1980	313	10	4772	203.5	157.4
1981	274	37	4761	201.8	174.3
1982	289	134	4728	198.3	168.0
1983	230	203	4681	194.3	173.1
1984	208	208	4759	201.1	173.7
1985	248	248	4964	205.5	180.7
1986	253	253	5076	211.6	186.0
1987	228	228	5076	209.3	188.4
1988	207	207	5160	216.6	188.9
1989	150	150	5405	228.0	197.4
1990	161	161	5148	217.2	187.7
1991	156	156	5102	213.8	184.7
1992	156	156	5696	233.3	203.5
1993	119	119	5558	235.0	205.6
1994	131	131	5673	240.4	209.0
1995	111	111	5804	246.8	212.9
1996	84	84	6315	268.3	230.4
1997	85	85	6607	282.5	244.2
1998	70	70	6841	285.0	252.1
1999	78	78	6376	274.8	233.6
2000	78	78	6022	246.4	218.5
2001	96	96	6520	264.9	233.2
2002	75	75	6525	274.8	237.4
2003	87	87	6226	262.4	226.4
2004	99	99	6261	262.7	226.7
2005	110	110	6088	249.2	220.9
2006	98	98	6533	275.3	232.7
2007	113	113	6616	275.0	232.1
2008	97	97	6841	283.3	241.5
2009	115	115	6435	269.2	230.5
2010	112	112	6701	279.2	237.2
2011	91	91	6791	287.8	242.6
2012	27	27	7189	314.8	251.8

Notes:

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