

National phenotypic trends by birth year for Holstein cows Lactanet Canada, August 2019

Year	Number of Cows		ME yields (kg)		
	Milk Fat	Protein	Milk	Fat	Protein
1975	41887	8442	6908	255.5	207.1
1976	46464	10266	7053	261.4	213.9
1977	56305	16131	7028	261.7	220.3
1978	67052	16755	6981	259.6	214.2
1979	80956	34474	7027	260.1	218.4
1980	89664	56915	7185	265.6	224.4
1981	98967	70841	7344	272.4	230.6
1982	105953	85473	7481	276.2	236.3
1983	117400	109682	7723	283.9	246.6
1984	124641	122992	7855	290.7	252.7
1985	128378	128003	8056	298.8	261.1
1986	132882	132834	8243	306.8	267.5
1987	136886	136883	8277	307.0	268.4
1988	140996	140996	8416	312.6	274.3
1989	135358	135358	8748	326.9	284.7
1990	133990	133990	8907	333.9	287.8
1991	142377	142377	9118	337.8	292.0
1992	143747	143747	9366	345.0	297.3
1993	140079	140079	9575	355.6	305.8
1994	142694	142694	9605	352.6	307.2
1995	146073	146073	9920	360.2	315.2
1996	132512	132512	10349	374.5	328.0
1997	135070	135070	10703	388.0	339.0
1998	138640	138640	10782	393.9	342.5
1999	139625	139625	10924	396.5	346.2
2000	138917	138917	10981	399.3	346.4
2001	152314	152314	10883	396.7	342.1
2002	153908	153908	10829	397.6	340.6
2003	150177	150177	10928	399.3	342.4
2004	153099	153099	10995	404.7	345.3
2005	151397	151397	11070	410.4	348.2
2006	146090	146090	11047	414.8	346.9
2007	149402	149402	11245	419.2	351.9
2008	156807	156807	11341	426.1	355.2
2009	162543	162543	11359	428.7	355.6
2010	160613	160613	11510	438.4	360.6
2011	158643	158643	11544	445.7	361.6
2012	160366	160366	11627	453.1	366.5
2013	154657	154657	11941	463.6	377.4
2014	152217	152217	12196	476.2	386.6

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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Year	Number of Cows		ME yields (kg)		
	Milk Fat	Protein	Milk	Fat	Protein
2015	156022	156022	12249	482.1	389.9
2016	147515	147515	12394	490.0	397.9
2017	63801	63801	12492	503.1	403.9

Notes:

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