

Provincial genetic trends by birth year for Canadienne cows
Lactanet Canada, August 2020

Nova Scotia

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2011	1	911	-60	-14.0	-3.0	-0.31	-0.04	91.0	92.0	6.0	6.0	11.0	2.0	-1.0	96.0	96.0	98.0
2012	4	1267	30	1.8	0.0	0.02	-0.01	99.8	101.3	4.3	1.5	2.8	4.3	-1.5	101.3	97.3	98.8
2014	2	1015	-84	-7.0	-4.0	-0.11	-0.04	100.0	100.0	1.5	-0.5	2.5	1.5	-2.0	99.5	97.5	101.5
2015	2	1398	112	1.5	2.5	-0.05	-0.01	101.5	103.5	5.0	5.0	3.0	5.0	-2.0	103.5	100.0	101.0

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.

Provincial genetic trends by birth year for Canadienne cows
Lactanet Canada, August 2020

New Brunswick

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2011	1	1029	-340	-7.0	-3.0	0.09	0.15	101.0	98.0	3.0	3.0	1.0	1.0	5.0	100.0	101.0	97.0

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.

Provincial genetic trends by birth year for Canadienne cows
Lactanet Canada, August 2020

Quebec

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2007	150	1117	45	-0.7	0.9	-0.05	-0.00	100.6	101.0	0.0	1.0	2.8	-1.5	1.9	101.3	100.4	101.7
2008	122	1181	108	1.9	2.3	-0.03	-0.01	100.5	100.5	0.5	1.4	3.8	-1.0	2.4	101.2	100.0	102.1
2009	153	1211	2	0.9	1.3	0.02	0.04	99.9	99.7	1.9	2.1	2.8	1.1	1.5	101.3	100.2	101.4
2010	127	1186	82	1.4	1.8	-0.02	-0.00	99.7	100.3	1.2	1.3	2.3	0.5	1.3	100.6	99.6	101.5
2011	149	1180	19	1.6	1.1	0.03	0.02	99.0	99.6	1.7	2.0	2.6	1.1	0.5	99.7	98.5	100.6
2012	134	1244	94	2.8	2.0	-0.00	-0.00	98.9	100.4	2.4	2.1	2.6	2.0	1.6	100.7	99.0	100.2
2013	143	1279	97	3.2	2.3	0.01	0.00	99.5	100.0	3.0	1.8	2.5	2.6	1.5	101.1	99.6	100.8
2014	153	1100	-113	-3.9	-2.9	-0.01	-0.00	98.8	100.7	2.7	1.7	2.3	2.2	1.8	101.1	99.4	100.4
2015	150	1169	-53	-2.2	-1.1	-0.01	0.01	99.8	100.8	3.2	2.4	2.1	2.8	1.0	101.5	99.4	100.6
2016	140	1192	-30	-1.6	-0.6	-0.01	0.01	99.3	100.8	3.5	2.3	2.0	3.2	0.7	101.5	99.0	100.3
2017	133	1218	-31	-1.8	-0.9	-0.02	-0.00	99.1	101.2	4.1	2.8	3.0	3.9	1.0	101.7	99.3	99.8

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.

Provincial genetic trends by birth year for Canadienne cows
Lactanet Canada, August 2020

Ontario

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2007	3	682	-634	-17.7	-12.3	0.06	0.08	98.0	95.7	0.3	0.0	4.0	0.0	-0.3	99.3	98.0	.
2008	1	927	-63	-3.0	-2.0	-0.03	-0.01	102.0	101.0	-3.0	-4.0	0.0	-4.0	0.0	97.0	.	.
2010	1	565	-911	-27.0	-20.0	0.05	0.06	95.0	99.0	4.0	-1.0	2.0	3.0	3.0	100.0	.	.
2011	2	1032	-19	-2.0	0.5	-0.03	0.02	99.0	99.0	-1.0	-0.5	2.0	-2.5	-0.5	97.5	99.0	102.0
2012	1	1148	29	2.0	2.0	0.03	0.04	101.0	100.0	1.0	1.0	4.0	-2.0	4.0	100.0	99.0	102.0
2013	1	1266	-155	-4.0	2.0	0.03	0.16	98.0	94.0	6.0	7.0	7.0	3.0	2.0	100.0	101.0	101.0
2014	2	971	-250	-7.0	-5.0	0.02	0.04	97.0	97.5	0.5	-1.0	1.5	0.5	-3.0	97.5	.	.
2016	2	932	-327	-13.0	-6.0	-0.06	0.05	97.0	96.5	2.5	0.0	0.0	2.5	-4.0	98.0	101.0	.

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.