

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

| Year | Number of Cows | | ME yields (kg) | | |
|------|----------------|---------|----------------|-------|---------|
| | Milk Fat | Protein | Milk | Fat | Protein |
| 1975 | 881 | 3 | 5117 | 240.6 | 232.0 |
| 1976 | 942 | 4 | 5215 | 248.9 | 284.3 |
| 1977 | 924 | 26 | 5339 | 251.9 | 217.8 |
| 1978 | 1012 | 72 | 5242 | 247.6 | 228.6 |
| 1979 | 1018 | 269 | 5342 | 250.5 | 229.1 |
| 1980 | 1075 | 469 | 5430 | 252.3 | 230.5 |
| 1981 | 1111 | 549 | 5492 | 259.4 | 214.4 |
| 1982 | 1178 | 790 | 5581 | 259.4 | 201.6 |
| 1983 | 1124 | 1083 | 5671 | 262.3 | 205.4 |
| 1984 | 1124 | 1123 | 5930 | 268.2 | 212.6 |
| 1985 | 1021 | 1021 | 6025 | 270.6 | 216.9 |
| 1986 | 1063 | 1063 | 6056 | 273.8 | 219.8 |
| 1987 | 1068 | 1068 | 6060 | 269.2 | 216.9 |
| 1988 | 912 | 912 | 6167 | 275.0 | 221.8 |
| 1989 | 857 | 857 | 6483 | 289.5 | 231.3 |
| 1990 | 828 | 828 | 6576 | 298.1 | 233.3 |
| 1991 | 741 | 741 | 6542 | 296.5 | 231.7 |
| 1992 | 732 | 732 | 6723 | 302.6 | 236.3 |
| 1993 | 638 | 638 | 6644 | 300.3 | 237.1 |
| 1994 | 615 | 615 | 6820 | 298.3 | 240.6 |
| 1995 | 526 | 526 | 6937 | 304.4 | 244.7 |
| 1996 | 428 | 428 | 6812 | 302.8 | 239.9 |
| 1997 | 374 | 374 | 7075 | 306.1 | 246.0 |
| 1998 | 278 | 278 | 7172 | 310.3 | 247.8 |
| 1999 | 268 | 268 | 7334 | 315.7 | 254.9 |
| 2000 | 203 | 203 | 7515 | 330.1 | 259.3 |
| 2001 | 202 | 202 | 7359 | 318.5 | 250.2 |
| 2002 | 192 | 192 | 7255 | 320.1 | 248.3 |
| 2003 | 164 | 164 | 7407 | 324.3 | 251.0 |
| 2004 | 167 | 167 | 7562 | 334.0 | 258.3 |
| 2005 | 155 | 155 | 7651 | 335.7 | 258.7 |
| 2006 | 145 | 145 | 7690 | 338.4 | 259.8 |
| 2007 | 137 | 137 | 7789 | 342.7 | 265.5 |
| 2008 | 160 | 160 | 7806 | 348.6 | 265.2 |
| 2009 | 149 | 149 | 7666 | 343.4 | 259.8 |
| 2010 | 149 | 149 | 7380 | 339.4 | 250.7 |
| 2011 | 140 | 140 | 7232 | 329.2 | 244.2 |
| 2012 | 131 | 131 | 7526 | 337.7 | 250.0 |
| 2013 | 120 | 120 | 7913 | 370.4 | 270.6 |
| 2014 | 102 | 102 | 7951 | 364.0 | 270.5 |

Notes:

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

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

| Year | Number of Cows | | ME yields (kg) | | |
|------|----------------|---------|----------------|-------|---------|
| | Milk Fat | Protein | Milk | Fat | Protein |
| 2015 | 115 | 115 | 7922 | 364.5 | 272.4 |
| 2016 | 96 | 96 | 8075 | 375.5 | 279.8 |
| 2017 | 42 | 42 | 7903 | 358.5 | 267.0 |

Notes:

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