

**AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION
NATIONAL CATTLE EVALUATION
GENETIC TREND**

As of July 2021

| YEAR | BW | WW | YW | MILK | SC | CE | MCE | MTL | UDDER | TEAT | CW | REA | FAT | MARB | TSI |
|------|------|------|-------|------|------|------|-----|------|-------|------|------|------|--------|------|--------|
| 1990 | 0.8 | 28.2 | 55.8 | 10.5 | 0.04 | -0.7 | 2.2 | 24.6 | 1.03 | 1.02 | 3.7 | 0.45 | -0.003 | 0.09 | 202.20 |
| 1991 | 0.9 | 29.3 | 57.6 | 10.9 | 0.06 | -0.5 | 2.5 | 25.6 | 1.04 | 1.02 | 4.4 | 0.45 | -0.003 | 0.09 | 203.74 |
| 1992 | 0.9 | 30.3 | 58.9 | 11.3 | 0.08 | -0.4 | 2.7 | 26.4 | 1.03 | 1.01 | 4.9 | 0.46 | -0.003 | 0.09 | 204.85 |
| 1993 | 0.9 | 31.2 | 60.4 | 11.6 | 0.10 | -0.3 | 3.0 | 27.2 | 1.03 | 1.02 | 5.3 | 0.46 | -0.003 | 0.09 | 206.06 |
| 1994 | 0.9 | 32.2 | 61.9 | 12.0 | 0.12 | 0.1 | 3.4 | 28.1 | 1.04 | 1.02 | 5.8 | 0.47 | -0.003 | 0.09 | 207.46 |
| 1995 | 0.9 | 33.2 | 63.3 | 12.6 | 0.14 | 0.2 | 3.4 | 29.2 | 1.04 | 1.02 | 6.4 | 0.47 | -0.003 | 0.09 | 208.87 |
| 1996 | 0.8 | 34.4 | 65.1 | 13.2 | 0.17 | 0.6 | 3.7 | 30.4 | 1.04 | 1.02 | 6.9 | 0.49 | -0.003 | 0.09 | 210.46 |
| 1997 | 0.8 | 35.5 | 66.6 | 13.8 | 0.20 | 0.9 | 4.0 | 31.5 | 1.02 | 1.01 | 7.6 | 0.50 | -0.003 | 0.08 | 211.76 |
| 1998 | 0.7 | 36.5 | 68.2 | 14.0 | 0.23 | 1.3 | 4.3 | 32.3 | 1.02 | 1.01 | 8.0 | 0.50 | -0.003 | 0.08 | 213.10 |
| 1999 | 0.7 | 37.5 | 69.7 | 14.7 | 0.26 | 1.7 | 4.4 | 33.4 | 1.01 | 1.00 | 8.5 | 0.51 | -0.002 | 0.08 | 214.37 |
| 2000 | 0.7 | 38.5 | 71.3 | 15.1 | 0.28 | 2.2 | 4.8 | 34.3 | 1.02 | 1.01 | 9.0 | 0.51 | -0.002 | 0.08 | 215.74 |
| 2001 | 0.7 | 39.8 | 73.3 | 15.4 | 0.33 | 2.4 | 4.8 | 35.3 | 1.00 | 1.00 | 9.9 | 0.53 | -0.001 | 0.08 | 217.34 |
| 2002 | 0.7 | 41.4 | 75.7 | 15.8 | 0.37 | 2.7 | 4.9 | 36.5 | 1.00 | 1.00 | 10.6 | 0.53 | -0.001 | 0.08 | 219.37 |
| 2003 | 0.6 | 42.4 | 77.2 | 16.2 | 0.40 | 3.0 | 5.0 | 37.3 | 1.00 | 1.00 | 11.1 | 0.54 | -0.001 | 0.08 | 220.48 |
| 2004 | 0.6 | 43.3 | 78.8 | 16.4 | 0.43 | 3.3 | 5.1 | 38.1 | 1.00 | 1.00 | 11.6 | 0.55 | -0.001 | 0.08 | 222.00 |
| 2005 | 0.5 | 44.2 | 80.3 | 16.9 | 0.45 | 3.4 | 5.2 | 39.0 | 1.00 | 1.00 | 12.0 | 0.55 | -0.001 | 0.08 | 223.44 |
| 2006 | 0.5 | 45.2 | 81.8 | 17.3 | 0.48 | 3.6 | 5.3 | 39.9 | 1.01 | 1.01 | 12.5 | 0.56 | 0.000 | 0.08 | 224.92 |
| 2007 | 0.4 | 46.0 | 83.3 | 17.8 | 0.51 | 3.8 | 5.4 | 40.8 | 1.01 | 1.01 | 12.9 | 0.57 | 0.000 | 0.08 | 226.13 |
| 2008 | 0.4 | 47.0 | 85.0 | 18.3 | 0.54 | 4.0 | 5.5 | 41.8 | 1.01 | 1.01 | 13.6 | 0.59 | 0.000 | 0.08 | 227.90 |
| 2009 | 0.4 | 47.8 | 86.2 | 18.5 | 0.56 | 4.2 | 5.5 | 42.4 | 1.03 | 1.02 | 13.9 | 0.59 | 0.001 | 0.08 | 229.15 |
| 2010 | 0.3 | 48.5 | 87.6 | 18.8 | 0.59 | 4.4 | 5.6 | 43.1 | 1.03 | 1.02 | 14.5 | 0.60 | 0.001 | 0.08 | 230.45 |
| 2011 | 0.3 | 49.3 | 88.8 | 19.3 | 0.61 | 4.5 | 5.7 | 44.0 | 1.03 | 1.02 | 14.9 | 0.61 | 0.001 | 0.09 | 231.88 |
| 2012 | 0.3 | 49.8 | 89.9 | 19.6 | 0.65 | 4.6 | 5.6 | 44.5 | 1.05 | 1.03 | 15.3 | 0.62 | 0.002 | 0.09 | 233.09 |
| 2013 | 0.2 | 50.7 | 91.6 | 19.8 | 0.69 | 4.6 | 5.5 | 45.2 | 1.05 | 1.03 | 16.0 | 0.63 | 0.002 | 0.09 | 234.86 |
| 2014 | 0.1 | 51.5 | 93.0 | 20.2 | 0.73 | 4.8 | 5.6 | 45.9 | 1.07 | 1.04 | 16.6 | 0.64 | 0.003 | 0.09 | 236.39 |
| 2015 | 0.1 | 52.1 | 94.2 | 20.4 | 0.76 | 4.9 | 5.6 | 46.5 | 1.07 | 1.04 | 16.9 | 0.65 | 0.005 | 0.09 | 237.40 |
| 2016 | 0.0 | 53.1 | 96.0 | 20.8 | 0.80 | 5.1 | 5.6 | 47.3 | 1.10 | 1.06 | 17.9 | 0.66 | 0.007 | 0.10 | 239.32 |
| 2017 | -0.1 | 54.0 | 97.4 | 21.1 | 0.83 | 5.2 | 5.5 | 48.1 | 1.12 | 1.08 | 18.7 | 0.68 | 0.008 | 0.10 | 240.91 |
| 2018 | -0.2 | 55.1 | 99.4 | 21.6 | 0.87 | 5.4 | 5.3 | 49.2 | 1.13 | 1.08 | 19.4 | 0.68 | 0.008 | 0.10 | 242.69 |
| 2019 | -0.3 | 56.1 | 101.4 | 22.1 | 0.89 | 5.5 | 5.2 | 50.1 | 1.13 | 1.08 | 20.2 | 0.70 | 0.009 | 0.11 | 244.86 |
| 2020 | -0.4 | 56.9 | 103.2 | 22.6 | 0.92 | 5.7 | 5.3 | 51.0 | 1.12 | 1.07 | 21.1 | 0.71 | 0.009 | 0.11 | 246.93 |