



Spring 2012 CSA Genetic Evaluation

Breed Average

| | CE | BW | WW | YW | MCE | Milk | MWW | SC | CWT | REA | Fat | Marb |
|--------------------|------------|------------|-------------|-------------|------------|------------|-------------|-------------|--------------|--------------|---------------|--------------|
| Current | 5.6 | 2.6 | 36.4 | 61.5 | 5.3 | 6.8 | 25.0 | 0.17 | 1.0 | -0.04 | 0.005 | 0.05 |
| Active Sire | 5.7 | 2.6 | 36.3 | 61.4 | 5.1 | 7.5 | 25.7 | 0.17 | 2.4 | -0.01 | 0.003 | 0.05 |
| Active Dam | 4.8 | 3.2 | 36.6 | 60.7 | 5.1 | 7.7 | 26.0 | 0.18 | -40.0 | -0.72 | -0.070 | -0.67 |

Current Population – all calves born in the last 2 years (2010-2011)

Active Sire – any sire with a calf reported in the last 2 years (2010-2011)

Active Dam – any dam with a calf reported in the last 2 years (2010-2011)

Percentiles

Percentiles show where an animal stands within the Simmental population. The following percentiles are based on CSA current calves (2010-2011).

| Pct | CE | BW | WW | YW | MCE | Milk | MWW | SC | CWT | REA | Fat | Marb |
|------------|------------|------------|-------------|-------------|------------|------------|-------------|-------------|------------|--------------|--------------|-------------|
| Avg | 5.6 | 2.6 | 36.4 | 61.5 | 5.3 | 6.8 | 25.0 | 0.17 | 1.0 | -0.04 | 0.005 | 0.05 |
| Min | -8.0 | -9.0 | -0.5 | 5.1 | -0.9 | -12.1 | -7.2 | -1.67 | -55.0 | -0.69 | -0.050 | -0.59 |
| Max | 18.5 | 11.3 | 69.9 | 116.7 | 10.4 | 24.4 | 47.0 | 1.55 | 55.0 | 0.90 | 0.110 | 1.13 |
| SD | 3.25 | 2.29 | 7.89 | 12.32 | 1.32 | 4.99 | 6.46 | 0.382 | 15.79 | 0.230 | 0.0300 | 0.220 |
| 1 | 13.5 | -3.4 | 54.9 | 90.4 | 8.2 | 17.9 | 39.2 | 1.19 | 42.2 | 0.57 | -0.044 | 0.57 |
| 2 | 12.5 | -2.5 | 52.7 | 86.8 | 7.7 | 16.9 | 37.7 | 1.04 | 37.0 | 0.49 | -0.040 | 0.50 |
| 3 | 11.5 | -1.9 | 51.1 | 84.5 | 7.7 | 16.2 | 36.7 | 0.95 | 34.0 | 0.45 | -0.037 | 0.49 |
| 4 | 11.0 | -1.6 | 50.1 | 82.9 | 7.4 | 15.7 | 36.0 | 0.90 | 31.0 | 0.37 | -0.035 | 0.46 |
| 5 | 11.0 | -1.3 | 49.2 | 81.6 | 7.4 | 15.2 | 35.4 | 0.86 | 28.0 | 0.34 | -0.032 | 0.42 |
| 10 | 9.5 | -0.3 | 46.4 | 77.2 | 6.9 | 13.5 | 33.3 | 0.68 | 22.0 | 0.27 | -0.024 | 0.32 |
| 15 | 9.0 | 0.3 | 44.4 | 74.1 | 6.7 | 12.2 | 31.8 | 0.53 | 17.0 | 0.19 | -0.019 | 0.25 |
| 20 | 8.5 | 0.8 | 42.9 | 71.7 | 6.4 | 11.3 | 30.6 | 0.46 | 13.0 | 0.15 | -0.015 | 0.22 |
| 25 | 8.0 | 1.2 | 41.6 | 69.8 | 6.2 | 10.3 | 29.5 | 0.40 | 11.0 | 0.11 | -0.013 | 0.18 |
| 30 | 7.5 | 1.5 | 40.5 | 68.0 | 5.9 | 9.4 | 28.5 | 0.35 | 9.0 | 0.07 | -0.010 | 0.16 |
| 35 | 7.0 | 1.8 | 39.4 | 66.2 | 5.9 | 8.6 | 27.5 | 0.29 | 6.0 | 0.04 | -0.008 | 0.13 |
| 40 | 6.5 | 2.1 | 38.5 | 64.6 | 5.7 | 7.9 | 26.7 | 0.24 | 4.0 | 0.01 | -0.005 | 0.11 |
| 45 | 6.0 | 2.4 | 37.5 | 63.1 | 5.4 | 7.1 | 25.8 | 0.19 | 2.0 | -0.02 | -0.001 | 0.08 |
| 50 | 5.5 | 2.7 | 36.5 | 61.6 | 5.4 | 6.4 | 25.0 | 0.15 | 1.0 | -0.05 | 0.002 | 0.06 |
| 55 | 5.5 | 3.0 | 35.6 | 60.2 | 5.2 | 5.8 | 24.2 | 0.11 | -1.0 | -0.08 | 0.004 | 0.02 |
| 60 | 5.0 | 3.2 | 34.6 | 58.6 | 4.9 | 5.2 | 23.4 | 0.07 | -3.0 | -0.10 | 0.007 | -0.01 |
| 65 | 4.5 | 3.5 | 33.6 | 57.0 | 4.9 | 4.5 | 22.5 | 0.03 | -5.0 | -0.13 | 0.011 | -0.04 |
| 70 | 4.0 | 3.8 | 32.5 | 55.3 | 4.7 | 3.9 | 21.7 | -0.02 | -8.0 | -0.16 | 0.015 | -0.07 |
| 75 | 3.5 | 4.1 | 31.3 | 53.5 | 4.4 | 3.2 | 20.8 | -0.07 | -10.0 | -0.19 | 0.018 | -0.10 |
| 80 | 3.0 | 4.5 | 30.0 | 51.4 | 4.2 | 2.5 | 19.7 | -0.13 | -13.0 | -0.24 | 0.023 | -0.14 |
| 85 | 2.5 | 4.9 | 28.5 | 49.1 | 3.9 | 1.6 | 18.6 | -0.19 | -15.0 | -0.29 | 0.029 | -0.19 |
| 90 | 1.5 | 5.4 | 26.5 | 46.0 | 3.7 | 0.5 | 17.0 | -0.28 | -18.0 | -0.35 | 0.039 | -0.25 |
| 95 | 0.5 | 6.2 | 23.5 | 41.3 | 2.9 | -1.1 | 14.5 | -0.40 | -24.0 | -0.42 | 0.057 | -0.33 |
| Num | 28,010 | 30,680 | 30,680 | 30,680 | 28,010 | 30,680 | 30,680 | 967 | 737 | 737 | 737 | 737 |