

# 2011 MANAGEMENT CENTRE – All **BRITISH COLUMBIA** herds based on 2011 herd averages

## P E R C E N T I L E S

| MANAGEMENT CENTRE  | MAX        | 90th       | 80th      | 70th       | 60th       | 50th       | 40th       | 30th    | 20th    | 10th    |
|--|------------|------------|-----------|------------|------------|------------|------------|---------|---------|---------|
| <b>Milk Value for Holstein</b><br>Average of Current 305 Day Lactations*     | >\$9,539   | \$7,776    | \$7,402   | \$7,187    | \$6,996    | \$6,837    | \$6,605    | \$6,419 | \$6,135 | \$5,702 |
| SCORE  | <b>500</b> | 450        | 400       | 350        | 301        | 251        | 200        | 150     | 100     | 50      |
| <b>Milk Value for Non-Holstein</b><br>Average of Current 305 Day Lactations* | >\$7,946   | \$7,175    | \$6,488   | \$6,290    | \$6,100    | \$5,951    | \$5,579    | \$5,230 | \$4,953 | \$4,669 |
| SCORE  | <b>500</b> | 450        | 400       | 350        | 300        | 251        | 200        | 150     | 100     | 50      |
| <b>Udder Health</b><br>Herd Average Linear Score                             | <1.4       | 1.7        | 1.9       | 2.0        | 2.2        | 2.3        | 2.4        | 2.5     | 2.7     | 2.9     |
| SCORE  | <b>150</b> | 140        | 127       | 114        | 92         | 80         | 68         | 53      | 32      | 18      |
| <b>Age At First Calving</b><br>First Lactation Only (months)                 | <23.4      | 24.4       | 24.9      | 25.4       | 25.7       | 26.0       | 26.4       | 26.8    | 27.5    | 28.8    |
| SCORE  | <b>100</b> | 91         | 80        | 71         | 61         | 53         | 41         | 31      | 20      | 10      |
| <b>Calving Interval</b><br>Herd Average (months)                             | <13.5      | 13.1       | 13.4      | 13.6       | 13.7       | 14.0       | 14.2       | 14.4    | 14.8    | 15.4    |
| SCORE  | <b>50</b>  | <b>50</b>  | <b>50</b> | 44         | 39         | 32         | 26         | 20      | 13      | 7       |
| <b>Longevity</b><br>Annual % Herd 3rd+Lactations                             | -          | 45.4%      | 41.9%     | 39.6%      | 37.2%      | 35.5%      | 34.1%      | 32.2%   | 30.1%   | 27.0%   |
| SCORE  | -          | <b>100</b> | 92        | 78         | 64         | 51         | 41         | 30      | 20      | 9       |
| <b>Herd Efficiency</b><br>Average % Herd in Milk                             | -          | 89.3%      | 88.3%     | 87.8%      | 87.1%      | 86.7%      | 85.9%      | 85.2%   | 84.2%   | 82.4%   |
| SCORE  | -          | 91         | 99        | <b>100</b> | <b>100</b> | <b>100</b> | <b>100</b> | 94      | 83      | 69      |

\* Value after deductions/transportation

### HOW PERCENTILES WORK

If all the herds (animals could be substituted for herds) were arranged in order from lowest to highest, the 75th percentile would be the value of the herd that is better than 75% of all the other herds. The 99th percentile value is that which is better than 99% of all the other herds.

