### Production Measures

<table>
<thead>
<tr>
<th>Herd Related Measures</th>
<th>Average</th>
<th><strong>Weighted Average</strong></th>
<th><em><strong>Standard Deviation</strong></em></th>
<th>****Coefficient of Variation (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pregnancy percentage*</td>
<td>88.8</td>
<td>87.7</td>
<td>7.1</td>
<td>8</td>
</tr>
<tr>
<td>Calving percentage</td>
<td>85.3</td>
<td>81.4</td>
<td>9.9</td>
<td>12</td>
</tr>
<tr>
<td>Calving death loss based on exposed females</td>
<td>3.3</td>
<td>2.5</td>
<td>3.4</td>
<td>104</td>
</tr>
<tr>
<td>Calf crop or weaning percentage</td>
<td>82.2</td>
<td>79.3</td>
<td>9</td>
<td>11</td>
</tr>
<tr>
<td>Actual weaning weight, steers and bulls</td>
<td>535.4</td>
<td>544.5</td>
<td>80.9</td>
<td>16</td>
</tr>
<tr>
<td>Actual weaning weight, heifers</td>
<td>505.8</td>
<td>516.8</td>
<td>78.6</td>
<td>16</td>
</tr>
<tr>
<td>Average weaning weight</td>
<td>521.3</td>
<td>530.1</td>
<td>74.6</td>
<td>14</td>
</tr>
<tr>
<td>Pounds weaned per exposed female</td>
<td>429.2</td>
<td>419.4</td>
<td>83.1</td>
<td>19</td>
</tr>
</tbody>
</table>

### Other Physical Performance Measures

- Raised feed acres per exposed female: 0.3
- Grazing feed acres per exposed female: 22.2
- Pounds weaned per acre utilized by the cow-calf enterprise: 48.1

### Pay Weight Prices Per Cwt.

- Weaned calf pay weight price - steers/bulls: $95.91
- Weaned calf pay weight price - heifers: 90.94
- Weaned calf pay weight price - weighted average: 93.45

### Financial Measures

#### Investment and Returns (ROA)

- Total Investment Per Breeding Cow - cost basis: $2,957
- Percent Return on Assets - cost basis: 0.92%
- Total Investment Per Breeding Cow - market value: $4,791
- Percent Return on Assets - market value: 0.36%

#### Financial Performance

- Raised/Purchased Feed Cost per cow: $98.17
- Grazing Cost per cow: 89.67
- Total Cost Before Noncalf Revenue Adjustment per cow: 476.83
- Total Cost Before Noncalf Revenue Adjustment per cwt: 114.04
- Total Cost Noncalf Revenue Adjusted per cow: 436.13
- Total Cost Noncalf Revenue Adjusted per cwt: 104.11
- Net Income After Withdrawals per cow: -27.84
- Net Income After Withdrawals per cwt: -10.13

#### Economic Performance

- Total Cost Noncalf Revenue Adjusted per cow: $530.06
- Total Cost Noncalf Revenue Adjusted per cwt: 125.59
- Net Income After Withdrawals per cow: -121.78
- Net Income After Withdrawals per cwt: -31.61

*Based on Pregnancy tested herds. **Weighted Averages are calculated on number of breeding cows. ***Standard deviation measures variability; 68% of the herds fall within on standard deviation (+/-) of the average. ****Coefficient of Variation is the standard deviation expressed as a % of the average. *****Measures are calculated on a pretax basis.