**Production Measures**

<table>
<thead>
<tr>
<th>Herd Related Measures</th>
<th>Average</th>
<th><strong>Weighted</strong> Average</th>
<th><em><strong>Standard Deviation (+/-)</strong></em></th>
<th>****Coefficient of Variation(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pregnancy percentage*</td>
<td>88.0</td>
<td>87.5</td>
<td>4.7</td>
<td>5</td>
</tr>
<tr>
<td>Calving percentage</td>
<td>81.8</td>
<td>81.3</td>
<td>7.4</td>
<td>9</td>
</tr>
<tr>
<td>Calving death loss based on exposed females</td>
<td>1.1</td>
<td>1.0</td>
<td>1.3</td>
<td>116</td>
</tr>
<tr>
<td>Calf crop or weaning percentage</td>
<td>79.8</td>
<td>80.1</td>
<td>9.5</td>
<td>12</td>
</tr>
<tr>
<td>Actual weaning weight, steers and bulls</td>
<td>534.4</td>
<td>532.0</td>
<td>48.6</td>
<td>10</td>
</tr>
<tr>
<td>Actual weaning weight, heifers</td>
<td>505.2</td>
<td>503.5</td>
<td>29.5</td>
<td>6</td>
</tr>
<tr>
<td>Average weaning weight</td>
<td>520.6</td>
<td>518.1</td>
<td>37.6</td>
<td>7</td>
</tr>
<tr>
<td>Pounds weaned per exposed female</td>
<td>416.2</td>
<td>415.5</td>
<td>66.6</td>
<td>16</td>
</tr>
</tbody>
</table>

**Other Performance Measures**

- Raised feed acres per exposed female: 0.1
- Grazing feed acres per exposed female: 18.4
- Pounds weaned per acre utilized by the cow-calf enterprise: 28.0

**Pay Weight Prices Per Cwt.**

- Weaned calf pay weight price - steers/bulls: $121.43
- Weaned calf pay weight price - heifers: 111.81
- Weaned calf pay weight price - weighted average: 116.94

**Financial Measures**

**Investment and Returns (ROA)**

- Total Investment Per Breeding Cow - cost basis: $2,961
- Total Investment Per Breeding Cow - market value: $8,305

**Financial Performance**

- Raised/Purchased Feed Cost per cow: $95.93
- Grazing Cost per cow: 67.88
- Total Cost Before Noncalf Revenue Adjustment per cow: 473.97
- Total Cost Before Noncalf Revenue Adjustment per cwt: 108.01
- Total Cost Noncalf Revenue Adjusted per cow: 451.15
- Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost: 99.82
- Net Income After Withdrawals per cow: 67.85
- Net Income After Withdrawals per cwt: 13.69

**Economic Performance**

- Total Cost Noncalf Revenue Adjusted per cow: $532.20
- Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost: 117.12
- Net Income After Withdrawals per cow: -13.20
- Net Income After Withdrawals per cwt: -3.61

*Based on pregnancy tested herds. **Weighted averages are calculated on number of breeding cows. ***Standard deviation measures variability; 68% of the herds fall within one 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.