Texas SPA Region 4 Cow-Calf SPA Key Measures Summary (Last 9 Years)

States: all states; Regions: Texas SPA 4; Years: 2002 2003 2004 2005 2006 2007 2008 2009 2010
Producers: all producers; Enterprises: all enterprises; Number of Herds: 14; Herd Sizes: from 30 to 2,972; Total Cows: 9,735

### Production Measures

<table>
<thead>
<tr>
<th>Herd Related Measures</th>
<th><strong>Average</strong></th>
<th><strong>Weighted Average</strong></th>
<th><strong>Standard Deviation (+/-)</strong></th>
<th><strong>Coefficient of Variation (%)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pregnancy percentage*</td>
<td>90.6</td>
<td>88.0</td>
<td>4.0</td>
<td>4</td>
</tr>
<tr>
<td>Calving percentage</td>
<td>87.7</td>
<td>82.1</td>
<td>6.9</td>
<td>8</td>
</tr>
<tr>
<td>Calving death loss based on exposed females</td>
<td>3.0</td>
<td>1.2</td>
<td>3.3</td>
<td>111</td>
</tr>
<tr>
<td>Calf crop or weaning percentage</td>
<td>84.6</td>
<td>80.5</td>
<td>6.1</td>
<td>7</td>
</tr>
<tr>
<td>Actual weaning weight, steers and bulls</td>
<td>575.7</td>
<td>534.7</td>
<td>77.1</td>
<td>14</td>
</tr>
<tr>
<td>Actual weaning weight, heifers</td>
<td>531.9</td>
<td>491.4</td>
<td>64.7</td>
<td>12</td>
</tr>
<tr>
<td>Average weaning weight</td>
<td>553.6</td>
<td>514.5</td>
<td>67.9</td>
<td>12</td>
</tr>
<tr>
<td>Pounds weaned per exposed female</td>
<td>470.4</td>
<td>415.1</td>
<td>81.4</td>
<td>17</td>
</tr>
</tbody>
</table>

### Other Physical Performance Measures

- Raised feed acres per exposed female: 0.0
- Grazing feed acres per exposed female: 42.0
- Pounds weaned per acre utilized by the cow-calf enterprise: 17.1

### Pay Weight Prices Per Cwt.

- Weaned calf pay weight price - steers/bulls: $92.48
- Weaned calf pay weight price - heifers: 89.68
- Weaned calf pay weight price - weighted average: 91.96

### Financial Measures

#### Investment and Returns (ROA)

- Total Investment Per Breeding Cow - cost basis: $3,062
- Percent Return on Assets - cost basis: -2.12 %
- Total Investment Per Breeding Cow - market value: $8,581
- Percent Return on Assets - market value: -0.28 %

#### Financial Performance

- Raised/Purchased Feed Cost per cow: $90.86
- Grazing Cost per cow: 121.34
- Total Cost Before Noncalf Revenue Adjustment per cow: 502.57
- Total Cost Before Noncalf Revenue Adjustment per cwt: 109.84
- Total Cost Noncalf Revenue Adjusted per cow: 458.92
- Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost: 99.34
- Net Income After Withdrawals per cow: -50.36
- Net Income After Withdrawals per cwt: -27.29

#### Economic Performance

- Total Cost Noncalf Revenue Adjusted per cow: $538.20
- Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost: 117.45
- Net Income After Withdrawals per cow: -129.64
- Net Income After Withdrawals per cwt: -27.29

---

*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.