

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

	<i>Production Measures</i>		<i>**Weighted</i>	<i>***Standard</i>	<i>****Coef. of</i>
<i>Herd Related Measures</i>	<i>Average</i>	<i>Average</i>	<i>Deviation (+/-)</i>	<i>Variation(%)</i>	
Pregnancy percentage*	90.6	88.0	4.0		4
Calving percentage	87.7	82.1	6.9		8
Calving death loss based on exposed females	3.0	1.2	3.3		111
Calf crop or weaning percentage	84.6	80.5	6.1		7
Actual weaning weight, steers and bulls	575.7	534.7	77.1		14
Actual weaning weight, heifers	531.9	491.4	64.7		12
Average weaning weight	553.6	514.5	67.9		12
Pounds weaned per exposed female	470.4	415.1	81.4		17
<i>Other Physical Performance Measures</i>					
Raised feed acres per exposed female	0.0	0.0	0.1		253
Grazing feed acres per exposed female	42.0	62.4	22.8		54
Pounds weaned per acre utilized by the cow-calf enterprise	17.1	7.8	14.0		82
<i>Pay Weight Prices Per Cwt.</i>					
Weaned calf pay weight price - steers/bulls	\$92.48	\$98.12	\$15.82		17
Weaned calf pay weight price - heifers	89.68	93.10	16.60		19
Weaned calf pay weight price - weighted average	91.96	96.15	17.90		19
<i>Financial Measures*****</i>					
<i>Investment and Returns (ROA)</i>					
Total Investment Per Breeding Cow - cost basis	\$3,062	\$1,558	\$3,372		110
Percent Return on Assets - cost basis	-2.12 %	4.32 %	11.00 %		520
Total Investment Per Breeding Cow - market value	\$8,581	\$2,034	\$12,096		141
Percent Return on Assets - market value	-0.28 %	5.15 %	7.77 %		2,778
<i>Financial Performance</i>					
Raised/Purchased Feed Cost per cow	\$90.86	\$40.37	\$75.49		83
Grazing Cost per cow	121.34	143.41	75.48		62
Total Cost Before Noncalf Revenue Adjustment per cow	502.57	415.99	220.34		44
Total Cost Before Noncalf Revenue Adjustment per cwt	109.84	101.30	38.81		35
Total Cost Noncalf Revenue Adjusted per cow	458.92	350.10	228.66		50
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	99.34	84.18	39.84		40
Net Income After Withdrawals per cow	-50.36	23.88	218.28		433
Net Income After Withdrawals per cwt	-9.18	8.50	44.03		480
<i>Economic Performance</i>					
Total Cost Noncalf Revenue Adjusted per cow	\$538.20	\$397.37	\$228.79		43
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	117.45	95.71	42.15		36
Net Income After Withdrawals per cow	-129.64	-23.40	223.81		173
Net Income After Withdrawals per cwt	-27.29	-3.03	46.77		171

*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.

Thursday, October 20, 2011