

Texas SPA Region 3 Cow-Calf SPA Key Measures Summary (Last 9 Years)

States: all states; Regions: Texas SPA 3; Years: 2002 2003 2004 2005 2006 2007 2008 2009 2010
 Producers: all producers; Enterprises: all enterprises; Number of Herds: 11; Herd Sizes: from 21 to 1,020; Total Cows: 2,727

	<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*	81.1	75.2	13.3	16	
Calving percentage	77.6	74.3	17.7	23	
Calving death loss based on exposed females	1.8	1.6	1.8	101	
Calf crop or weaning percentage	75.3	72.3	17.7	24	
Actual weaning weight, steers and bulls	487.8	519.8	83.8	17	
Actual weaning weight, heifers	483.6	506.1	80.6	17	
Average weaning weight	485.5	512.3	78.7	16	
Pounds weaned per exposed female	365.2	369.0	106.0	29	
<i>Other Physical Performance Measures</i>					
Raised feed acres per exposed female	0.7	0.5	1.1	153	
Grazing feed acres per exposed female	16.0	22.5	17.3	108	
Pounds weaned per acre utilized by the cow-calf enterprise	47.5	28.3	43.0	91	
<i>Pay Weight Prices Per Cwt.</i>					
Weaned calf pay weight price - steers/bulls	\$94.97	\$101.71	\$12.79	13	
Weaned calf pay weight price - heifers	94.31	99.32	11.48	12	
Weaned calf pay weight price - weighted average	94.07	100.37	11.11	12	
<i>Financial Measures*****</i>					
<i>Investment and Returns (ROA)</i>					
Total Investment Per Breeding Cow - cost basis	\$2,926	\$1,758	\$3,827	131	
Percent Return on Assets - cost basis	0.08 %	5.04 %	11.65 %	14,176	
Total Investment Per Breeding Cow - market value	\$3,240	\$1,842	\$3,943	122	
Percent Return on Assets - market value	0.26 %	4.92 %	10.22 %	3,986	
<i>Financial Performance</i>					
Raised/Purchased Feed Cost per cow	\$61.31	\$45.17	\$51.01	83	
Grazing Cost per cow	132.41	72.98	158.52	120	
Total Cost Before Noncalf Revenue Adjustment per cow	490.91	410.52	232.00	47	
Total Cost Before Noncalf Revenue Adjustment per cwt	176.37	121.12	186.40	106	
Total Cost Noncalf Revenue Adjusted per cow	430.45	364.07	214.22	50	
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	156.01	106.44	174.37	112	
Net Income After Withdrawals per cow	-83.76	11.66	268.54	321	
Net Income After Withdrawals per cwt	-54.09	-0.52	172.00	318	
<i>Economic Performance</i>					
Total Cost Noncalf Revenue Adjusted per cow	\$482.91	\$394.82	\$239.15	50	
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	172.15	114.76	187.13	109	
Net Income After Withdrawals per cow	-136.22	-19.09	286.17	210	
Net Income After Withdrawals per cwt	-70.23	-8.84	185.08	264	

*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.

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