Texas SPA Region 5 Cow-Calf SPA Key Measures Summary (Last 5 Years)

States: all states; Regions: Texas SPA 5; Years: 2006 2007 2008 2009 2010

Producers: all producers; Enterprises: all enterprises; Number of Herds: 28; Herd Sizes: from 31 to 743; Total Cows: 5,975

Productio	n Measures	**Weighted	***Standard	****Coef.of
Herd Related Measures	<u>Average</u>	<u>Average</u>	Deviation (+/-)	Variation(%)
Pregnancy percentage*	89.7	89.1	6.7	7
Calving percentage	87.6	86.0	7.0	8
Calving death loss based on exposed females	3.5	2.8	3.8	107
Calf crop or weaning percentage	84.6	83.5	7.0	8
Actual weaning weight, steers and bulls	561.9	556.7	82.4	16
Actual weaning weight, heifers	520.1	526.0	66.2	13
Average weaning weight	542.9	542.4	75.6	14
Pounds weaned per exposed female	460.3	453.4	81.3	18
Other Physical Performance Measures				
Raised feed acres per exposed female	0.1	0.1	0.2	243
Grazing feed acres per exposed female	22.4	25.3	15.1	68
Pounds weaned per acre utilized by the cow-calf enterprise	43.8	35.1	42.9	98
Pay Weight Prices Per Cwt.				
Weaned calf pay weight price - steers/bulls	\$121.66	\$127.99	\$30.57	25
Weaned calf pay weight price - heifers	119.05	127.26	32.64	27
Weaned calf pay weight price - weighted average	120.36	127.65	31.29	26
Financial M	easures****			
Investment and Returns (ROA)				
Total Investment Per Breeding Cow - cost basis	\$4,145	\$4,22	4 \$6,277	151
Percent Return on Assets - cost basis	3.56 %	3.90		313
Total Investment Per Breeding Cow - market value	\$7,888	\$7,20	3 \$10,524	133
Percent Return on Assets - market value	3.37 %	2.84	% 9.21 %	273
Financial Performance				
Raised/Purchased Feed Cost per cow	\$132.64	\$113.39	\$86.33	65
Grazing Cost per cow	100.04	91.66	68.55	69
Total Cost Before Noncalf Revenue Adjustment per cow	608.71	569.41	164.85	27
Total Cost Before Noncalf Revenue Adjustment per cwt	133.87	126.45	33.90	25
Total Cost Noncalf Revenue Adjusted per cow	565.39	530.69	147.13	26
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	124.50	118.39	32.03	26
Net Income After Withdrawals per cow	-22.74	40.87	200.06	880
Net Income After Withdrawals per cwt	-6.24	8.72	43.74	701
Economic Performance				
Total Cost Noncalf Revenue Adjusted per cow	\$713.38	\$687.13	\$246.44	35
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	157.96	153.23	57.41	36
Net Income After Withdrawals per cow	-170.73	-115.56	258.19	151
Net Income After Withdrawals per cwt	-39.70	-26.12	59.04	149

Thursday, October 20, 2011

^{***}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.