

Southwest Cow-Calf SPA Key Measures Summary (Long Term Average)

States: NM OK TX; Regions: all regions; Years: from 1991 to 2010
 Producers: all producers; Enterprises: all enterprises; Number of Herds: 590; Herd Sizes: from 10 to 13,884; Total Cows: 387,624

	<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*	88.7	87.6	7.0	8	
Calving percentage	85.2	81.2	9.9	12	
Calving death loss based on exposed females	3.3	2.5	3.3	101	
Calf crop or weaning percentage	82.1	79.1	9.0	11	
Actual weaning weight, steers and bulls	536.3	544.4	77.8	15	
Actual weaning weight, heifers	506.0	516.0	76.2	15	
Average weaning weight	522.0	529.7	71.4	14	
Pounds weaned per exposed female	429.3	418.1	81.9	19	
<i>Other Physical Performance Measures</i>					
Raised feed acres per exposed female	0.3	0.1	0.6	205	
Grazing feed acres per exposed female	22.0	29.2	25.4	115	
Pounds weaned per acre utilized by the cow-calf enterprise	48.4	34.0	43.0	89	
<i>Pay Weight Prices Per Cwt.</i>					
Weaned calf pay weight price - steers/bulls	\$91.11	\$89.01	\$20.58	23	
Weaned calf pay weight price - heifers	86.04	83.26	19.84	23	
Weaned calf pay weight price - weighted average	88.61	86.28	19.15	22	
<i>Financial Measures*****</i>					
<i>Investment and Returns (ROA)</i>					
Total Investment Per Breeding Cow - cost basis	\$2,773	\$2,118	\$2,738	99	
Percent Return on Assets - cost basis	0.69 %	2.53 %	9.57 %	1,387	
Total Investment Per Breeding Cow - market value	\$4,450	\$4,400	\$4,760	107	
Percent Return on Assets - market value	0.17 %	0.98 %	7.44 %	4,504	
<i>Financial Performance</i>					
Raised/Purchased Feed Cost per cow	\$89.90	\$61.85	\$64.85	72	
Grazing Cost per cow	88.00	70.94	62.06	71	
Total Cost Before Noncalf Revenue Adjustment per cow	458.06	378.90	184.76	40	
Total Cost Before Noncalf Revenue Adjustment per cwt	108.98	91.34	55.68	51	
Total Cost Noncalf Revenue Adjusted per cow	420.14	345.80	180.66	43	
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	99.80	83.10	53.67	54	
Net Income After Withdrawals per cow	-32.60	20.03	183.10	562	
Net Income After Withdrawals per cwt	-10.68	3.86	52.69	493	
<i>Economic Performance</i>					
Total Cost Noncalf Revenue Adjusted per cow	\$511.92	\$427.50	\$208.83	41	
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	121.03	102.40	59.25	49	
Net Income After Withdrawals per cow	-124.39	-61.68	201.45	162	
Net Income After Withdrawals per cwt	-31.91	-15.45	57.65	181	

*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

Page 1 of 1