New Mexico Cow-Calf SPA Key Measures Summary (Last 6 Years)

States: NM; Regions: all regions; Producers: all producers; Enterpri Years: 2005 2006 2007 2008 2009 2010

Enterprises: all enterprises; Number of Herds: 16; Herd Sizes: from 197 to 1,136; Total Cows: 8,009

Production Measures Herd Related Measures		**Weighted Average	***Standard Deviation (+/-)	****Coef.of Variation(%)
	<u>Average</u>			
Pregnancy percentage*	90.1	89.6	5.5	6
Calving percentage	85.6	85.5	8.2	10
Calving death loss based on exposed females Calf crop or weaning percentage	2.7 82.8	2.3 83.0	2.5 7.3	91 9
Actual weaning weight, steers and bulls	o∠.o 531.3	540.9	7.3 78.2	9 16
Actual wearing weight, steers and build Actual wearing weight, heifers	501.3	510.4	73.9	15
Average weaning weight	516.8	525.9	75.7	15
Pounds weaned per exposed female	424.1	434.5	78.9	19
Other Physical Performance Measures				
Raised feed acres per exposed female	0.0	0.0	0.0	400
Grazing feed acres per exposed female	75.4	83.8	63.9	85
Pounds weaned per acre utilized by the cow-calf enterprise	7.6	7.5	3.8	49
	7.0	7.0	0.0	10
Pay Weight Prices Per Cwt.				
Weaned calf pay weight price - steers/bulls	\$119.10	\$117.82	\$9.44	8
Weaned calf pay weight price - heifers	114.94	114.79	10.30	9
Weaned calf pay weight price - weighted average	117.17	116.38	8.10	7
Financial Measures*****				
Investment and Returns (ROA)				
Total Investment Per Breeding Cow - cost basis	\$4,174	\$3,77	4 \$1,653	40
Percent Return on Assets - cost basis	-0.66 %	-1.58		_
Total Investment Per Breeding Cow - market value	\$8,229	\$7,78	1 \$4,025	49
Percent Return on Assets - market value	0.14 %	-0.61	% 2.98 %	2,092
Financial Performance				
Raised/Purchased Feed Cost per cow	\$84.35	\$98.49	\$41.98	50
Grazing Cost per cow	76.21	82.05	67.37	88
Total Cost Before Noncalf Revenue Adjustment per cow	612.10	635.94	128.60	21
Total Cost Before Noncalf Revenue Adjustment per cwt	143.27	144.44	41.89	29
Total Cost Noncalf Revenue Adjusted per cow	557.30	589.91	159.64	29
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	131.49	134.96	49.76	38
Net Income After Withdrawals per cow	-51.09	-72.98	174.62	342
Net Income After Withdrawals per cwt	-15.94	-19.85	46.53	292
Economic Performance				
Total Cost Noncalf Revenue Adjusted per cow	\$704.90	\$729.3	\$158.01	22
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	167.35	168.63	58.78	35
Net Income After Withdrawals per cow	-198.69	-212.42	187.49	94
Net Income After Withdrawals per cwt	-51.80	-53.52	55.19	107

^{**} Weighted averages are calculated on number of breeding cows. *Based on pregnancy tested herds.

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.