## Oklahoma SPA Cow-Calf SPA Key Measures Summary (Last 7 Years)

States:OK;Regions:all regions;Years:2004200520062007200820092010Producers:all producers;Enterprises:all enterprises;Number of Herds:16;Herd Sizes:from 60 to 1,289;Total Cows:9,968

Production Measures Herd Related Measures	Average	<u>**Weighted</u> <u>Average</u>	<u>***Standard</u> Deviation (+/-)	<u>****Coef.of</u> Variation(%)
Pregnancy percentage*	88.0	87.5	<u>4.7</u>	<u>vanation(70)</u> 5
Calving percentage	81.8	81.3	4.7 7.4	9
Calving death loss based on exposed females	1.1	1.0	1.3	116
Calf crop or weaning percentage	79.8	80.1	9.5	12
Actual weaning weight, steers and bulls	534.4	532.0	48.6	10
Actual weaning weight, heifers	505.2	503.5	29.5	6
Average weaning weight	520.6	518.1	37.6	7
Pounds weaned per exposed female	416.2	415.5	66.6	16
Other Physical Performance Measures				
Raised feed acres per exposed female	0.1	0.0	0.1	191
Grazing feed acres per exposed female	18.4	21.0	9.2	50
Pounds weaned per acre utilized by the cow-calf enterprise	28.0	23.0	18.3	65
Pay Weight Prices Per Cwt.				
Weaned calf pay weight price - steers/bulls	\$121.43	\$122.20	\$8.77	7
Weaned calf pay weight price - heifers	111.81	111.61	9.58	9
Weaned calf pay weight price - weighted average	116.94	117.17	7.73	7
Financial Measures*****				
Investment and Returns (ROA)				
Total Investment Per Breeding Cow - cost basis	\$2,961	\$2,59	3 \$2,700	91
Percent Return on Assets - cost basis	4.22 %	6.97		184
Total Investment Per Breeding Cow - market value	\$8,305	\$7,65	5 \$6,566	79
Percent Return on Assets - market value	2.63 %	5.05	% 6.66 %	253
Financial Performance				
Raised/Purchased Feed Cost per cow	\$95.93	\$87.54	\$34.90	36
Grazing Cost per cow	67.88	76.41	36.16	53
Total Cost Before Noncalf Revenue Adjustment per cow	473.97	451.72	99.39	21
Total Cost Before Noncalf Revenue Adjustment per cwt	108.01	97.55	38.82	36
Total Cost Noncalf Revenue Adjusted per cow Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	451.15 <b>99.82</b>	426.14 <b>91.21</b>	119.04 <b>24.79</b>	26 <b>25</b>
Net Income After Withdrawals per cow	<b>99.82</b> 67.85	110.40	<b>24.79</b> 118.52	<b>23</b> 175
Net Income After Withdrawals per cwt	13.69	23.19	26.78	196
Economic Performance				
Total Cost Noncalf Revenue Adjusted per cow	\$532.20	\$521.52	2 \$151.94	29
Total Cost Noncalf Revenue Adjusted per cwt - Unit Cost	117.12	110.60	28.70	25
Net Income After Withdrawals per cow	-13.20	15.02	139.22	1,055
Net Income After Withdrawals per cwt	-3.61	3.79	31.04	859

\*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

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