

SAMPLE ONLY.

See www.agecon.okstate.edu/budgets for information on OSU Enterprise Budget Software.

Cow-Calf Enterprise Budget - 100 Cow Unit Size

February calving percentage - 86.1%, calf death loss - 3.8%

Livestock prices based on 2004-08 OKC data



PRODUCTION	Wt.	Unit	Price/Cwt	Quantity	Total	\$/Head
Steer Calves	529.5	Lbs.	\$ 123.31	41.41 Hd.	\$ 27,040	\$ 270.40
Heifer Calves	501.8	Lbs.	\$ 114.49	16.41 Hd.	\$ 9,430	\$ 94.30
Cull Cows	1,150.0	Lbs.	\$ 49.13	12.00 Hd.	\$ 3,390	\$ 33.90
Cull Replacement Heifers	825.0	Lbs.	\$ 94.77	12.00 Hd.	\$ 9,382	\$ 93.82
Cull Bulls	1,750.0	Lbs.	\$ 63.61	1.00 Hd.	\$ 0	\$ 0.00
Other Income		Head	\$ -	1.00	\$ -	\$ -
Total Receipts					\$ 49,243	\$ 492.43
OPERATING INPUTS		Unit	Price	Quantity	Total	\$/Head
Pasture		Head	\$ 49.20	1	\$ 4,920	\$ 49.20
Hay		Head	\$ 39.31	1	\$ 3,931	\$ 39.31
Grain		Head	\$ -	1	\$ -	\$ -
Protein Supplement		Head	\$ 49.18	1	\$ 4,918	\$ 49.18
Salt		Head	\$ 3.25	1	\$ 325	\$ 3.25
Minerals		Head	\$ 5.70	1	\$ 570	\$ 5.70
Other Feed Additives		Head	\$ -	1	\$ -	\$ -
Vet Services/Medicine		Head	\$ 6.12	1	\$ 612	\$ 6.12
Vet Supplies		Head	\$ 1.16	1	\$ 116	\$ 1.16
Marketing		Head	\$ 8.81	1	\$ 881	\$ 8.81
Mach/Equip Fuel, Lube, Repairs		Head	\$ 23.12	1	\$ 2,312	\$ 23.12
Machinery/Equipment Labor		Hrs.	\$ 9.85	2.65	\$ 2,610	\$ 26.10
Other Labor		Hrs.	\$ 9.85	3.00	\$ 2,955	\$ 29.55
Other Expenses		Head	\$ -	1	\$ -	\$ -
Annual Operating Capital		Dollars	7.00%	144.64	\$ 1,012	\$ 10.12
Total Operating Costs					\$ 25,162	\$ 251.62
Returns Above Total Operating Costs					\$ 24,081	\$ 240.81
FIXED COSTS		Unit	Rate		Total	\$/Head
Machinery/Equipment						
Interest at		Dollars	7.25%		\$ 453	\$ 4.53
Taxes at		Dollars	1.00%		\$ 114	\$ 1.14
Insurance		Dollars	0.60%		\$ 38	\$ 0.38
Depreciation		Dollars			\$ 1,028	\$ 10.28
Livestock						
Interest at		Dollars	7.25%		\$ 6,687	\$ 66.87
Taxes at		Dollars	1.00%		\$ 1,049	\$ 10.49
Insurance		Dollars	0.60%		\$ 553	\$ 5.53
Depreciation		Dollars			\$ 2,028	\$ 20.28
Land		\$/Acre	\$ -			
Interest at		Dollars	0.00%		\$ -	\$ -
Taxes at		Dollars	0.00%		\$ -	\$ -
Total Fixed Costs					\$ 11,950	\$ 119.50
Total Costs (Operating +Fixed)					\$ 37,112	\$ 371.12
Returns Above all Specified Costs					\$ 12,131	\$ 121.31

Payne County - Central Oklahoma

Used machinery complement

25% heifer replacement rate with 1 purchased and 24 raised

Primary forages - Native,