

SAMPLE ONLY.

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

Dryland Barley Enterprise Budget - Grain and Graze

1000 acres farmed, 160 acres for this budget

2009 Marketing Year Price Projection



				Total
PRODUCTION	Units	Price	Quantity	\$/Acre
Barley	Bu.	\$ 5.00	40.00	\$ 200.00
Small Grain Pasture	Acre	\$ 29.33	1	\$ 29.33
Other Income	Acre	\$ -	0	\$ -
Total Receipts				\$ 229.33
OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Barley Seed	Bu./acre	\$ 9.78	2.00	\$ 19.56
Fertilizer	Acre	\$ 28.09	1	\$ 28.09
Custom Harvest	Acre	\$ -	0	\$ -
Pesticide	Acre	\$ 9.71	1	\$ 9.71
Crop Insurance	Acre	\$ 1.98	1	\$ 1.98
Annual Operating Capital	Dollars	7.00%	76.07	\$ 5.32
Machinery Labor	Hrs.	\$ 8.35	1.24	\$ 10.35
Custom Hire	Acre	\$ 3.81	1	\$ 3.81
Machinery Fuel, Lube, Repairs	Acre	\$ 44.83	1	\$ 44.83
Other Expense	Acre	\$ -	0	\$ -
Total Operating Costs				\$ 123.65
Returns Above Total Operating Costs				\$ 105.68
FIXED COSTS	Units	Rate		\$/Acre
Machinery/Irrigation	\$/value			
Interest at	Dollars	7.25%		\$ 8.00
Taxes at	Dollars	1.00%		\$ 1.68
Insurance	Dollars	0.60%		\$ 0.65
Depreciation	Dollars			\$ 11.98
Land	\$/acre	\$ -		
Interest at	Dollars	0.00%		\$ -
Taxes at	Dollars	0.00%		\$ -
Total Fixed Costs				\$ 22.31
Total Costs (Operating + Fixed)				\$ 145.96
Returns Above All Specified Costs				\$ 83.37

Kay County - North-Central OK

Owner-Operator

Owned equipment

Grain Break-Even (B-E) Analysis			
B-E Yield at \$/bu.	5.00	B-E Price at bu./acre	40.00
Above Operating Costs (Bu)	19	Above Operating Costs	\$ 2.36
Above Total Costs (Bu)	23	Above Total Costs	\$ 2.92

Break-even yield is the yield needed to cover costs given the expected price, pasture income, and other income such as government payments. Break-even price is the price needed to cover costs given the expected yield, pasture income, and other income.