

SAMPLE ONLY.

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

Dryland Rye Enterprise Budget - Grain and Graze

1000 acres farmed, 160 acres for this budget

2009 harvest price projection



				Total
PRODUCTION	Units	Price	Quantity	\$/Acre
Rye	Bu.	\$ 4.50	18.00	\$ 81.00
Small Grain Pasture	Acre	\$ 29.33	1	\$ 29.33
Other Income	Acre	\$ -	0	\$ -
Total Receipts				\$ 110.33
OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Rye Seed	Bu./acre	\$ 9.75	1.50	\$ 14.63
Fertilizer	Acre	\$ 20.56	1	\$ 20.56
Custom Harvest	Acre	\$ -	0	\$ -
Pesticide	Acre	\$ 4.73	1	\$ 4.73
Crop Insurance	Acre	\$ 1.48	1	\$ 1.48
Annual Operating Capital	Dollars	7.00%	60.40	\$ 4.23
Machinery Labor	Hrs.	\$ 8.35	1.24	\$ 10.35
Custom Hire	Acre	\$ -	0	\$ -
Machinery Fuel, Lube, Repairs	Acre	\$ 44.83	1	\$ 44.83
Other Expense	Acre	\$ -	0	\$ -
Total Operating Costs				\$ 100.81
Returns Above Total Operating Costs				\$ 9.52
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)				\$ 123.12
Returns Above All Specified Costs				\$ (12.79)

Garfield County - North-Central OK

Owner-Operator

Owned equipment

Grain Break-Even (B-E) Analysis			
B-E Yield at \$/bu.	4.50	B-E Price at bu./acre	18.00
Above Operating Costs (Bu.)	16	Above Operating Costs	\$ 3.97
Above Total Costs (Bu.)	21	Above Total Costs	\$ 5.21

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.