

SAMPLE ONLY.

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

Dryland Sunflower Enterprise Budget

1000 acres farmed, 160 acres for this budget

No till - rotation

2009 harvest price projection



				Total
PRODUCTION	Units	Price	Quantity	\$/Acre
Sunflowers	Lbs.	\$ 0.130	1500	\$ 195.00
Other Income	Acre	\$ -	0	\$ -
Total Receipts				\$ 195.00
OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Seed	Acre	\$ 18.20	1	\$ 18.20
Fertilizer	Acre	\$ 48.93	1	\$ 48.93
Custom Harvest	Acre	\$ -	0	\$ -
Pesticide	Acre	\$ 32.33	1	\$ 32.33
Crop Insurance	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	7.00%	38.63	\$ 2.70
Machinery Labor	Hrs.	\$ 8.35	0.47	\$ 3.92
Custom Hire	Acre	\$ 4.61	1	\$ 4.61
Machinery Fuel, Lube, Repairs	Acre	\$ 24.79	1	\$ 24.79
Other Expense	Acre	\$ -	0	\$ -
Total Operating Costs				\$ 135.48
Returns Above Total Operating Costs				\$ 59.52
FIXED COSTS	Units	Rate		\$/Acre
Machinery/Irrigation	\$/value			
Interest at	Dollars	7.25%		\$ 4.95
Taxes at	Dollars	1.00%		\$ 1.04
Insurance	Dollars	0.60%		\$ 0.40
Depreciation	Dollars			\$ 7.57
Land	\$/acre	\$ -		
Interest at	Dollars	0.00%		\$ -
Taxes at	Dollars	0.00%		\$ -
Total Fixed Costs				\$ 13.96
Total Costs (Operating + Fixed)				\$ 149.44
Returns Above All Specified Costs				\$ 45.56

Grant County - North-Central OK

Owner-Operator

Custom field work and owned equipment

Break-Even (B-E) Analysis			
B-E Yield at \$/lb.	0.130	B-E Price at lbs./acre	1500
Above Operating Costs (lb.)	1042	Above Operating Costs \$	0.090
Above Total Costs (lb.)	1150	Above Total Costs \$	0.100

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