

SAMPLE ONLY.

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

Dryland Corn Silage Enterprise Budget

1000 acres farmed, 160 acres for this budget
Lo-till rotation



				Total
PRODUCTION	Units	Price	Quantity	\$/Acre
Corn Silage	Ton	\$ 18.20	16.00	\$ 291.20
Other Income	Acre	\$ -	0	\$ -
Total Receipts				\$ 291.20
OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Corn Silage Seed	Acre	\$ 46.00	1	\$ 46.00
Fertilizer	Acre	\$ 48.13	1	\$ 48.13
Custom Harvest	Acre	\$ -	0	\$ -
Pesticide	Acre	\$ 24.26	1	\$ 24.26
Crop Insurance	Acre	\$ -	0	\$ -
Annual Operating Capital	Dollars	7.00%	68.70	\$ 4.81
Machinery Labor	Hrs.	\$ 8.35	1.16	\$ 9.69
Custom Hire	Acre	\$ -	0	\$ -
Machinery Fuel, Lube, Repairs	Acre	\$ 39.77	1	\$ 39.77
Other Expense	Acre	\$ -	0	\$ -
Total Operating Costs				\$ 172.66
Returns Above Total Operating Costs				\$ 118.54
FIXED COSTS	Units	Rate		\$/Acre
Machinery/Irrigation	\$/value			
Interest at	Dollars	7.25%		\$ 20.28
Taxes at	Dollars	1.00%		\$ 4.38
Insurance	Dollars	0.60%		\$ 1.68
Depreciation	Dollars			\$ 31.56
Land	\$/acre	\$ -		
Interest at	Dollars	0.00%		\$ -
Taxes at	Dollars	0.00%		\$ -
Total Fixed Costs				\$ 57.90
Total Costs (Operating + Fixed)				\$ 230.56
Returns Above All Specified Costs				\$ 60.64

Muskogee County - Northeast OK Owner-Operator
Owned equipment

Break-Even (B-E) Analysis			
B-E Yield at \$/ton	18.20	B-E Price at ton/acre	16.00
Above Operating Costs	9	Above Operating Costs	\$ 10.79
Above Total Costs	13	Above Total Costs	\$ 14.41

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.