

SAMPLE ONLY.

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

Irrigated Corn Enterprise Budget

3000 acres farmed, 160 acres for this budget



2021 market price projection
Low till rotation center pivot

				Total
PRODUCTION	Units	Price	Quantity	\$/Acre
Corn	Bu.	\$ 4.25	200.00	\$ 850.00
Other Income	Acre	\$ -	0	\$ -
Total Receipts				\$ 850.00
OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Corn Seed	Acre	\$ 100.00	1	\$ 100.00
Fertilizer	Acre	\$ 79.69	1	\$ 79.69
Custom Harvest	Acre	\$ 114.00	1	\$ 114.00
Pesticide	Acre	\$ 51.06	1	\$ 51.06
Crop Insurance	Acre	\$ 25.00	1	\$ 25.00
Annual Operating Capital	Dollars	4.50%	193.95	\$ 8.73
Machinery Labor	Hrs.	\$ 15.00	0.00	\$ -
Irrigation Labor	Hrs.	\$ 15.00	0.24	\$ 3.60
Custom Hire	Acre	\$ 75.68	1	\$ 75.68
Machinery Fuel, Lube, Repairs	Acre	\$ -	0	\$ -
Irrigation Fuel, Lube, Repair	Acre	\$ 74.60	1	\$ 74.60
Other Expense	Acre	\$ 5.00	1	\$ 5.00
Total Operating Costs				\$ 537.36
Returns Above Total Operating Costs				\$ 312.64
FIXED COSTS	Units	Rate		\$/Acre
Machinery/Irrigation	\$/value			
Interest at	Dollars	4.75%		\$ 52.51
Taxes at	Dollars	1.00%		\$ 11.06
Insurance	Dollars	0.85%		\$ 9.40
Depreciation	Dollars			\$ 73.74
Land	\$/acre	\$ -		
Interest at	Dollars	0.00%		\$ -
Taxes at	Dollars	0.00%		\$ -
Total Fixed Costs				\$ 146.71
Total Costs (Operating + Fixed)				\$ 684.07
Returns Above All Specified Costs				\$ 165.93

Texas County - Panhandle OK
Custom field work

Owner-Operator

Grain Break-Even (B-E) Analysis			
B-E Yield at \$/bu.	4.25	B-E Price at bu./acre	200.00
Above Operating Costs (Bu.)	126	Above Operating Costs \$	2.69
Above Total Costs (Bu.)	161	Above Total Costs \$	3.42