

**Irrigated Corn Enterprise Budget**

3000 acres farmed, 160 acres for this budget

OKLAHOMA COOPERATIVE  
EXTENSION SERVICE**2023 market price projection****No till rotation center pivot**

				Total
<b>PRODUCTION</b>	<b>Units</b>	<b>Price</b>	<b>Quantity</b>	<b>\$/Acre</b>
Corn	Bu.	\$ 6.00	200.00	\$ 1,200.00
Other Income	Acre	\$ -	0	\$ -
<b>Total Receipts</b>				<b>\$ 1,200.00</b>
<b>OPERATING INPUTS</b>	<b>Units</b>	<b>Price</b>	<b>Quantity</b>	<b>\$/Acre</b>
Corn Seed	Acre	\$ 112.00	1	\$ 112.00
Fertilizer	Acre	\$ 199.65	1	\$ 199.65
Custom Harvest	Acre	\$ 116.00	1	\$ 116.00
Pesticide	Acre	\$ 90.04	1	\$ 90.04
Crop Insurance	Acre	\$ 26.00	1	\$ 26.00
Annual Operating Capital	Dollars	8.00%	278.03	\$ 22.24
Machinery Labor	Hrs.	\$ 18.25	0.00	\$ -
Irrigation Labor	Hrs.	\$ 18.25	0.24	\$ 4.38
Custom Hire	Acre	\$ 55.59	1	\$ 55.59
Machinery Fuel, Lube, Repairs	Acre	\$ -	0	\$ -
Irrigation Fuel, Lube, Repair	Acre	\$ 124.75	1	\$ 124.75
Other Expense	Acre	\$ 5.00	1	\$ 5.00
<b>Total Operating Costs</b>				<b>\$ 755.65</b>
<b>Returns Above Total Operating Costs</b>				<b>\$ 444.35</b>
<b>FIXED COSTS</b>	<b>Units</b>	<b>Rate</b>		<b>\$/Acre</b>
Machinery/Irrigation	\$/value			
Interest at	Dollars	7.75%		\$ 113.35
Taxes at	Dollars	1.00%		\$ 14.63
Insurance	Dollars	0.85%		\$ 12.43
Depreciation	Dollars			\$ 97.56
Land	\$/acre	\$ -		
Interest at	Dollars	0.00%		\$ -
Taxes at	Dollars	0.00%		\$ -
<b>Total Fixed Costs</b>				<b>\$ 237.97</b>
<b>Total Costs (Operating + Fixed)</b>				<b>\$ 993.62</b>
<b>Returns Above All Specified Costs</b>				<b>\$ 206.38</b>

Texas County - Panhandle OK  
Custom field work

Owner-Operator

<b>Grain Break-Even (B-E) Analysis</b>			
<b>B-E Yield at \$/bu.</b>	<b>6.00</b>	<b>B-E Price at bu./acre</b>	<b>200.00</b>
Above Operating Costs (Bu.)	126	Above Operating Costs \$	3.78
Above Total Costs (Bu.)	166	Above Total Costs \$	4.97

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.