

SAMPLE ONLY.

See <https://extension.okstate.edu/programs/farm-management-and-finance/budgets/> for information on OSU Enterprise Budgets.

**Irrigated Wheat Enterprise Budget - Grain and Graze**

3000 acres farmed, 160 acres for this budget



**2022 harvest price projection**

**Pasture value \$.38/lb. gain**

**Conventional tillage**

	Units	Price	Quantity	Total \$/Acre
<b>PRODUCTION</b>				
Wheat	Bu.	\$ 5.75	70.00	\$ 402.50
Small Grain Pasture	Acre	\$ 41.80	1	\$ 41.80
Other Income	Acre	\$ -	0	\$ -
<b>Total Receipts</b>				<b>\$ 444.30</b>

	Units	Price	Quantity	\$/Acre
<b>OPERATING INPUTS</b>				
Wheat Seed	Bu./acre	\$ 15.00	1.50	\$ 22.50
Fertilizer	Acre	\$ 87.26	1	\$ 87.26
Custom Harvest	Acre	\$ 51.16	1	\$ 51.16
Pesticide	Acre	\$ 33.52	1	\$ 33.52
Crop Insurance	Acre	\$ 20.00	1	\$ 20.00
Annual Operating Capital	Dollars	5.25%	191.38	\$ 10.05
Machinery Labor	Hrs.	\$ 15.00	0.00	\$ -
Irrigation Labor	Hrs.	\$ 15.00	0.21	\$ 3.15
Custom Hire	Acre	\$ 113.76	1	\$ 113.76
Machinery Fuel, Lube, Repairs	Acre	\$ -	0	\$ -
Irrigation Fuel, Lube, Repair	Acre	\$ 51.01	1	\$ 51.01
Other Expense	Acre	\$ 5.00	1	\$ 5.00
<b>Total Operating Costs</b>				<b>\$ 397.41</b>
<b>Returns Above Total Operating Costs</b>				<b>\$ 46.89</b>

	Units	Rate	\$/Acre
<b>FIXED COSTS</b>			
Machinery/Irrigation	\$/value		
Interest at	Dollars	4.75%	\$ 56.97
Taxes at	Dollars	1.00%	\$ 11.99
Insurance	Dollars	0.85%	\$ 10.19
Depreciation	Dollars		\$ 79.99
Land	\$/acre	\$ -	
Interest at	Dollars	0.00%	\$ -
Taxes at	Dollars	0.00%	\$ -
<b>Total Fixed Costs</b>			<b>\$ 159.14</b>
<b>Total Costs (Operating + Fixed)</b>			<b>\$ 556.55</b>
<b>Returns Above All Specified Costs</b>			<b>\$ (112.25)</b>

Texas County - Panhandle OK

Owner-Operator

Custom field work

110 day grazing, Nov - Mar

Grain Break-Even (B-E) Analysis			
<b>B-E Yield at \$/bu.</b>	<b>5.75</b>	<b>B-E Price at bu./acre</b>	<b>70.00</b>
Above Operating Costs (Bu.)	62	Above Operating Costs	\$ 5.08
Above Total Costs (Bu.)	90	Above Total Costs	\$ 7.35