

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

No till system

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

	Units	Price	Quantity	\$/Acre
OPERATING INPUTS				
Wheat Seed	Bu./acre	\$ 15.00	1.50	\$ 22.50
Fertilizer	Acre	\$ 110.72	1	\$ 110.72
Custom Harvest	Acre	\$ 51.16	1	\$ 51.16
Pesticide	Acre	\$ 46.01	1	\$ 46.01
Crop Insurance	Acre	\$ 20.00	1	\$ 20.00
Annual Operating Capital	Dollars	5.25%	146.59	\$ 7.70
Machinery Labor	Hrs.	\$ 15.00	0.00	\$ -
Irrigation Labor	Hrs.	\$ 15.00	0.21	\$ 3.15
Custom Hire	Acre	\$ 64.42	1	\$ 64.42
Machinery Fuel, Lube, Repairs	Acre	\$ -	0	\$ -
Irrigation Fuel, Lube, Repair	Acre	\$ 51.01	1	\$ 51.01
Other Expense	Acre	\$ 5.00	1	\$ 5.00
Total Operating Costs				\$ 381.67
Returns Above Total Operating Costs				\$ 62.63

	Units	Rate	\$/Acre
FIXED COSTS			
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%	\$ -
Total Fixed Costs			\$ 159.14
Total Costs (Operating + Fixed)			\$ 540.81
Returns Above All Specified Costs			\$ (96.51)

Texas County - Panhandle OK

Owner-Operator

Custom field work

110 day grazing, Nov - Mar

Grain Break-Even (B-E) Analysis			
B-E Yield at \$/bu.	5.75	B-E Price at bu./acre	70.00
Above Operating Costs (Bu.)	59	Above Operating Costs	\$ 4.86
Above Total Costs (Bu.)	87	Above Total Costs	\$ 7.13