

Figure 2. Dryland Wheat Enterprise Budget- Grain Only

(sample only)

• Prices based on 2023 market projections

• 1,000 acres farmed, 160 acres for this budget

Grant County- North Central OK

Custom Fieldwork

Low-till rotation

				Total
PRODUCTION	Units	Price	Quantity	\$/Acre
Wheat	Bu.	\$ 7.50	40.00	\$ 300.00
Small Grain Pasture	Acre	\$ -	0	-
Other Income	Acre	\$ -	0	\$ -
Total Reciepts				\$ 300.00
OPERATING INPUTS	Units	Price	Quantity	\$/Acre
Wheat Seed	Bu./Acre	\$ 19.00	1.00	\$ 19.00
Fertilizer	Acre	\$ 98.15	1	\$ 98.15
Custom Harvest	Acre	\$ 38.16	1	\$ 38.16
Pesticide	Acre	\$ 53.66	1	\$ 53.66
Crop Insurance	Acre	\$ 15.00	1	\$ 15.00
Annual Operating Capital	Dollars	% 6.00	123.65	\$ 7.42
Machinery Labor	Hrs	\$ 18.25	0	-
Custom Hire	Acre	\$ 60.01	1	\$ 60.01
Machinery Fuel, Lube, Repairs	Acre	\$ -	0	-
Other Expense	Acre	\$ 5.00	1	\$ 5.00
Total Operating Costs				\$ 296.40
Returns Above Total Operating Co	sts			\$ 3.60
FIXED COSTS	Units	Rate		\$/Acre
Machinery/Irrigation	\$/Value			
Interest at	Dollars	% 6.00		\$ -
Taxes at	Dollars	% 1.00		\$ -
Insurance	Dollars	% 0.85		\$ -
Depreciation	Dollars			\$ -
Land	\$/Acre	\$ 2,400		
Interest at	Dollars	% 2.50		\$ 60.00
Taxes at	Dollars	% 0.23		\$ 5.52
Total Fixed Costs				\$ 65.52
Total Costs (Operating + Fixed):			\$ 361.92	
Returns Above All Specified Costs				\$ (61.92)

Grain Break Even (B-E) Analysis					
B-E Yield at \$/bu.	7.50	B-E Price at bu./acre	40.00		
Above Operating Costs	40	Above Operating Costs	\$7.41		
Above Total Costs	48	Above Total Costs	\$9.05		

Break-even yield is the yield needed to cover costs given the expected price, pasture income, and and other income, such as government payments. Break-even price is the price needed to cover costs given the expected yield, pasture income, and other income.