Projections for Planning Purposes Only -- Not to be Used without Updating

2017 Estimated Costs and Returns per Acre

Rotation, Sorghum-Fallow-Wheat, Minimum Till, Fallow - 160 Acres

Panhandle Extension District - 1

Crop Acres	160				
REVENUE	Quantity	Units	$/Unit	Total	Enterprise Total
Total Revenue				$0.00	$0.00
VARIABLE COSTS	Quantity	Units	$/Unit	Total	Enterprise Total
Production Costs					
Herbicide					
Herbicide and Apply Fallow	2	Acre	$11.25	$22.50	$3,600.00
Machinery Labor					
Tractors/Self-Propelled	0.26	Hour	$12.25	$3.19	$509.60
Diesel Fuel					
Tractors/Self-Propelled	0.91	Gallon	$1.81	$1.65	$263.54
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	$1.98	$1.98	$316.52
Implements	1	Acre	$2.15	$2.15	$343.98
Interest on Credit Line			5.40%	$0.83	$132.18
Total Variable Costs				$32.29	$5,165.81
Planned Returns Above Variable Costs:				($32.29)	($5,165.81)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	$2.04	$2.04	$327.07
Implements	1	Acre	$2.76	$2.76	$442.26
Equipment Investment					
Tractors/Self-Propelled	$15.93	Dollars	5.65%	$0.90	$143.96
Implements	$11.82	Dollars	5.65%	$0.67	$106.89
Cash Rent - Wheat Dryland	1	Acre	$26.50	$26.50	$4,240.00
Total Fixed Costs				$32.88	$5,260.18
Total Specified Costs				$65.16	$10,426.00
Returns Above Specified Costs				($65.16)	($10,426.00)
Breakeven Price to Cover Total Costs			n/a		

Example Breakeven Prices

Example Yield Percent	Example Yield	To Cover Variable Costs	To Cover Total Costs
75%	0.00	$0.00	$0.00
90%	0.00	$0.00	$0.00
100%	0.00	$0.00	$0.00
110%	0.00	$0.00	$0.00
125%	0.00	$0.00	$0.00

Developed by Steve Amosson, Regents Fellow, Professor and Extension Economist, Texas A&M AgriLife Extension, 806-677-5600.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.