

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2016 Estimated Costs and Returns per Acre
Rotation, Sorghum-Fallow-Wheat, Minimum Till, Fallow - 160 Acres
Panhandle Extension District - 1

Crop Acres	160				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Production Costs					Total
Herbicide					
Herbicide and Apply Fallow	2	Acre	\$11.14	\$22.27	\$3,563.97
Machinery Labor					
Tractors/Self-Propelled	0.27	Hour	\$11.97	\$3.23	\$516.99
Diesel Fuel					
Tractors/Self-Propelled	0.95	Gallon	\$1.97	\$1.87	\$299.44
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$1.84	\$1.84	\$294.27
Implements	1	Acre	\$2.62	\$2.62	\$419.46
Interest on Credit Line			5.15%	\$0.80	\$127.63
Total Variable Costs				\$32.64	\$5,221.76
Planned Returns Above Variable Costs:				(\$32.64)	(\$5,221.76)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Machinery Depreciation					Total
Tractors/Self-Propelled	1	Acre	\$1.90	\$1.90	\$304.08
Implements	1	Acre	\$2.95	\$2.95	\$471.90
Equipment Investment					
Tractors/Self-Propelled	\$14.81	Dollars	5.40%	\$0.80	\$127.92
Implements	\$12.62	Dollars	5.40%	\$0.68	\$109.01
Cash Rent - Wheat Dryland	1	Acre	\$27.50	\$27.50	\$4,400.00
Total Fixed Costs				\$33.83	\$5,412.90
Total Specified Costs				\$66.47	\$10,634.66
Returns Above Specified Costs				(\$66.47)	(\$10,634.66)
Breakeven Price to Cover Total Costs			n/a		

Example Breakeven Prices			
Example Yield Percent	Example Yield	Price Needed to Cover Your Variable Costs	Price Needed to Cover Your 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.

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.