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

2017 Estimated Costs and Returns per Acre

Small Grain Grazing - 640 Acres

Rolling Plains Extension District - 3

Crop Acres	640				
REVENUE	Quantity	Units	$/Unit	Total	Enterprise Total
Total Revenue				$0.00	$0.00
VARIABLE COSTS	Quantity	Units	$/Unit	Total	Enterprise Total
Production Costs					
Seed					
Small Grain Seed	80	Pound	$0.23	$18.00	$11,520.00
Fertilizer					
Fertilizer (N) - Small Grain	50	Pound	$0.35	$17.50	$11,200.00
Machinery Labor					
Tractors/Self-Propelled	1.3	Hour	$10.00	$13.00	$8,320.00
Diesel Fuel					
Tractors/Self-Propelled	4.25	Gallon	$1.65	$7.01	$4,488.00
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	$8.44	$8.44	$5,398.85
Implements	1	Acre	$9.18	$9.18	$5,875.03
Interest on Credit Line			5.75%	$0.75	$477.01
Total Variable Costs				$73.87	$47,278.89
Planned Returns Above Variable Costs:				($73.87)	($47,278.89)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	$8.72	$8.72	$5,578.81
Implements	1	Acre	$11.09	$11.09	$7,097.65
Equipment Investment					
Tractors/Self-Propelled	$67.91	Dollars	5.50%	$3.73	$2,390.34
Implements	$47.44	Dollars	5.50%	$2.61	$1,669.92
Cash Rent - Small Grains	1	Acre	$32.00	$32.00	$20,480.00
Total Fixed Costs				$58.15	$37,216.72
Total Specified Costs				$132.02	$84,495.61
Returns Above Specified Costs				($132.02)	($84,495.61)
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 Extension Economists, Texas A&M AgriLife Extension Service.

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.