

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2018 Estimated Costs and Returns per Acre
Small Grain Grazing
Rolling Plains Extension District - 3

Crop Acres	640				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Production Costs					Total
Fertilizer					
Fertilizer (N) - Small Grain	50	Pound	\$0.41	\$20.50	\$13,120.00
Seed					
Small Grain Seed	80	Pound	\$0.21	\$16.80	\$10,752.00
Machinery Labor					
Tractors/Self-Propelled	0.62	Hour	\$10.00	\$6.20	\$3,968.00
Other Labor	0.68	Hour	\$10.00	\$6.80	\$4,352.00
Diesel Fuel					
Tractors/Self-Propelled	4.25	Gallon	\$2.10	\$8.93	\$5,712.00
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$8.30	\$8.30	\$5,309.54
Implements	1	Acre	\$11.23	\$11.23	\$7,188.49
Interest on Credit Line			5.75%	\$0.92	\$591.50
Total Variable Costs				\$79.68	\$50,993.53
Planned Returns Above Variable Costs:				(\$79.68)	(\$50,993.53)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Machinery Depreciation					Total
Tractors/Self-Propelled	1	Acre	\$8.57	\$8.57	\$5,486.53
Implements	1	Acre	\$13.56	\$13.56	\$8,678.97
Equipment Investment					
Tractors/Self-Propelled	\$66.78	Dollars	5.50%	\$3.67	\$2,350.80
Implements	\$58.01	Dollars	5.50%	\$3.19	\$2,041.97
Cash Rent - Small Grains	1	Acre	\$32.00	\$32.00	\$20,480.00
Total Fixed Costs				\$61.00	\$39,038.27
Total Specified Costs				\$140.67	\$90,031.80
Returns Above Specified Costs				(\$140.67)	(\$90,031.80)
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, budgets@tamu.edu.

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.