

**2021 Estimated Costs and Returns per Acre
Small Grain with Grazing
Central Texas Extension District - 8**

Crop Acres		800				
				Total	Enterprise Total	
REVENUE						
Stocker Weight Gain	Quantity	Units	\$/Unit	\$189.00	\$151,200.00	
	315.00	Pound	\$0.60			
Total Revenue				\$189.00	\$151,200.00	
VARIABLE COSTS						
				Total	Enterprise Total	
Production Costs						
Seed						
Oat Seed	110	Pound	\$0.34	\$37.40	\$29,920.00	
Fertilizer						
18-46-0	100	Pound	\$0.29	\$29.00	\$23,200.00	
46-0-0	220	Pound	\$0.21	\$46.20	\$36,960.00	
Machinery Labor						
Tractors/Self-Propelled	0.39	Hour	\$10.00	\$3.90	\$3,120.00	
Diesel Fuel						
Tractors/Self-Propelled	1.68	Gallon	\$2.40	\$4.03	\$3,225.60	
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$3.19	\$3.19	\$2,554.18	
Implements	1	Acre	\$12.29	\$12.29	\$9,829.57	
Interest on Credit Line				4.75%	\$4.66	\$3,727.04
Total Variable Costs				\$140.67	\$112,536.39	
Planned Returns Above Variable Costs:				\$48.33	\$38,663.61	
Breakeven Price to Cover Variable Costs				\$0.45	Pound	
FIXED COSTS						
				Total	Enterprise Total	
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$3.06	\$3.06	\$2,444.68	
Implements	1	Acre	\$15.18	\$15.18	\$12,141.72	
Equipment Investment						
Tractors/Self-Propelled	\$23.81	Dollars	6.00%	\$1.43	\$1,142.69	
Implements	\$64.99	Dollars	6.00%	\$3.90	\$3,119.60	
Dryland Crop Rent	1	Acre	\$30.00	\$30.00	\$24,000.00	
Total Fixed Costs				\$53.56	\$42,848.69	
Total Specified Costs				\$194.23	\$155,385.09	
Returns Above Specified Costs				(\$5.23)	(\$4,185.09)	
Breakeven Price to Cover Total Costs				\$0.62	Pound	

Developed by Jason Johnson, Associate Professor and Extension Economist, Texas A&M AgriLife Extension, 254-968-4144.

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.