

**2022 Estimated Costs and Returns per Acre
Small Grain with Grazing
Central Texas Extension District - 8**

Crop Acres	800				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Stocker Weight Gain	315.00	Pound	\$0.70	\$220.50	\$176,400.00
Total Revenue				\$220.50	\$176,400.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Seed					
Oat Seed	110	Pound	\$0.50	\$55.00	\$44,000.00
Fertilizer					
18-46-0	100	Pound	\$0.55	\$55.00	\$44,000.00
46-0-0	220	Pound	\$0.50	\$110.00	\$88,000.00
Machinery Labor					
Tractors/Self-Propelled	0.25	Hour	\$10.00	\$2.50	\$2,000.00
Diesel Fuel					
Tractors/Self-Propelled	1.12	Gallon	\$2.67	\$2.99	\$2,392.32
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$1.96	\$1.96	\$1,565.99
Implements	1	Acre	\$5.25	\$5.25	\$4,202.09
Interest on Credit Line			4.75%	\$8.21	\$6,569.49
Total Variable Costs				\$240.91	\$192,729.89
Planned Returns Above Variable Costs:				(\$20.41)	(\$16,329.89)
Breakeven Price to Cover Variable Costs			\$0.76	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$1.84	\$1.84	\$1,473.75
Implements	1	Acre	\$6.41	\$6.41	\$5,127.18
Equipment Investment					
Tractors/Self-Propelled	\$14.35	Dollars	6.00%	\$0.86	\$688.86
Implements	\$27.60	Dollars	6.00%	\$1.66	\$1,324.78
Dryland Crop Rent	1	Acre	\$30.00	\$30.00	\$24,000.00
Total Fixed Costs				\$40.77	\$32,614.56
Total Specified Costs				\$281.68	\$225,344.45
Returns Above Specified Costs				(\$61.18)	(\$48,944.45)
Breakeven Price to Cover Total Costs			\$0.89	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.