

**2023 Estimated Costs and Returns per Acre
Small Grain with Grazing
Central Texas Extension District - 8**

Crop Acres		800				
		Quantity	Units	\$/Unit	Total	Enterprise Total
REVENUE						
Stocker Weight Gain		315.00	Pound	\$0.70	\$220.50	\$176,400.00
Total Revenue					\$220.50	\$176,400.00
VARIABLE COSTS						
Production Costs						
Seed						
Oat Seed		110	Pound	\$0.52	\$57.20	\$45,760.00
Fertilizer						
18-46-0		100	Pound	\$0.66	\$66.00	\$52,800.00
46-0-0		220	Pound	\$0.62	\$136.40	\$109,120.00
Machinery Labor						
Tractors/Self-Propelled		0.25	Hour	\$12.00	\$3.00	\$2,400.00
Diesel Fuel						
Tractors/Self-Propelled		1.12	Gallon	\$3.70	\$4.14	\$3,315.20
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				6.00%	\$12.24	\$9,788.83
Total Variable Costs					\$286.19	\$228,952.11
Planned Returns Above Variable Costs:					(\$65.69)	(\$52,552.11)
Breakeven Price to Cover Variable Costs				\$0.91	Pound	
FIXED COSTS						
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					\$326.96	\$261,566.67
Returns Above Specified Costs					(\$106.46)	(\$85,166.67)
Breakeven Price to Cover Total Costs				\$1.04	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.