

**2024 Estimated Costs and Returns per Acre
Malting Barley
Central Texas Extension District - 8**

Crop Acres		200				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Malting Barley	60.00	Bushel	\$5.00	\$300.00	\$60,000.00	\$60,000.00
Total Revenue				\$300.00	\$60,000.00	\$60,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						
Fertilizer						
46-0-0	106	Pound	\$0.55	\$58.30	\$11,660.00	\$11,660.00
18-46-0	50	Pound	\$0.60	\$30.00	\$6,000.00	\$6,000.00
Seed						
Barley Seed	50	Pound	\$0.53	\$26.50	\$5,300.00	\$5,300.00
Herbicide						
Weed Burndown	32	Ounce	\$0.20	\$6.40	\$1,280.00	\$1,280.00
Peak	0.45	Ounce	\$15.00	\$6.75	\$1,350.00	\$1,350.00
Miscellaneous						
Insurance - Barley 65%	1	Acre	\$7.00	\$7.00	\$1,400.00	\$1,400.00
Insecticide						
Insecticide Greenbug	1	Acre	\$7.50	\$7.50	\$1,500.00	\$1,500.00
Custom						
Custom Combine	1	Acre	\$35.00	\$35.00	\$7,000.00	\$7,000.00
Custom Hauling Barley	60	Bushel	\$0.24	\$14.40	\$2,880.00	\$2,880.00
Machinery Labor						
Tractors/Self-Propelled	0.63	Hour	\$12.00	\$7.56	\$1,512.00	\$1,512.00
Diesel Fuel						
Tractors/Self-Propelled	3.71	Gallon	\$3.60	\$13.36	\$2,671.20	\$2,671.20
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$7.38	\$7.38	\$1,475.12	\$1,475.12
Implements	1	Acre	\$6.26	\$6.26	\$1,251.79	\$1,251.79
Interest on Credit Line			8.00%	\$7.26	\$1,451.17	\$1,451.17
Total Variable Costs				\$233.66	\$46,731.27	\$46,731.27
Planned Returns Above Variable Costs:				\$66.34	\$13,268.73	\$13,268.73
Breakeven Price to Cover Variable Costs			\$3.89	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$7.62	\$7.62	\$1,524.29	\$1,524.29
Implements	1	Acre	\$7.45	\$7.45	\$1,489.93	\$1,489.93
Equipment Investment						
Tractors/Self-Propelled	\$59.37	Dollars	8.00%	\$4.75	\$949.97	\$949.97
Implements	\$32.23	Dollars	8.00%	\$2.58	\$515.76	\$515.76
Dryland Crop Rent	1	Acre	\$30.00	\$30.00	\$6,000.00	\$6,000.00
Total Fixed Costs				\$52.40	\$10,479.95	\$10,479.95
Total Specified Costs				\$286.06	\$57,211.22	\$57,211.22
Returns Above Specified Costs				\$13.94	\$2,788.78	\$2,788.78
Breakeven Price to Cover Total Costs			\$4.77	Bushel		

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.