

**2022 Estimated Costs and Returns per Acre
Malting Barley
Central Texas Extension District - 8**

Crop Acres	200				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Malting Barley	60.00	Bushel	\$5.50	\$330.00	\$66,000.00
Total Revenue				\$330.00	\$66,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
46-0-0	106	Pound	\$0.50	\$53.00	\$10,600.00
18-46-0	50	Pound	\$0.55	\$27.50	\$5,500.00
Seed					
Barley Seed	50	Pound	\$0.45	\$22.50	\$4,500.00
Herbicide					
Weed Burndown	32	Ounce	\$0.20	\$6.40	\$1,280.00
Peak	0.45	Ounce	\$15.00	\$6.75	\$1,350.00
Miscellaneous					
Insurance - Barley 65%	1	Acre	\$7.00	\$7.00	\$1,400.00
Insecticide					
Insecticide Greenbug	1	Acre	\$6.00	\$6.00	\$1,200.00
Custom					
Custom Combine	1	Acre	\$30.00	\$30.00	\$6,000.00
Custom Hauling Barley	60	Bushel	\$0.24	\$14.40	\$2,880.00
Machinery Labor					
Tractors/Self-Propelled	0.63	Hour	\$10.00	\$6.30	\$1,260.00
Diesel Fuel					
Tractors/Self-Propelled	3.71	Gallon	\$2.67	\$9.91	\$1,981.14
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$7.38	\$7.38	\$1,475.12
Implements	1	Acre	\$6.26	\$6.26	\$1,251.79
Interest on Credit Line			4.75%	\$3.85	\$770.03
Total Variable Costs				\$207.24	\$41,448.08
Planned Returns Above Variable Costs:				\$122.76	\$24,551.92
Breakeven Price to Cover Variable Costs			\$3.45	Bushel	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$7.62	\$7.62	\$1,524.29
Implements	1	Acre	\$7.45	\$7.45	\$1,489.93
Equipment Investment					
Tractors/Self-Propelled	\$59.37	Dollars	6.00%	\$3.56	\$712.48
Implements	\$32.23	Dollars	6.00%	\$1.93	\$386.82
Dryland Crop Rent	1	Acre	\$30.00	\$30.00	\$6,000.00
Total Fixed Costs				\$50.57	\$10,113.51
Total Specified Costs				\$257.81	\$51,561.59
Returns Above Specified Costs				\$72.19	\$14,438.41
Breakeven Price to Cover Total Costs			\$4.30	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.