

**2021 Estimated Costs and Returns per Acre
Hard Red Winter Wheat
Central Texas Extension District - 8**

Crop Acres	200				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Wheat	48.00	Bushel	\$4.70	\$225.60	\$45,120.00
Total Revenue				\$225.60	\$45,120.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Herbicide					
Weed Burndown	32	Ounce	\$0.20	\$6.40	\$1,280.00
Peak	1	Ounce	\$15.00	\$15.00	\$3,000.00
Seed					
Wheat Seed	90	Pound	\$0.25	\$22.50	\$4,500.00
Custom					
Custom Combine	1	Acre	\$30.00	\$30.00	\$6,000.00
Custom Hauling Wheat	45	Bushel	\$0.30	\$13.50	\$2,700.00
Miscellaneous					
Insurance - Wheat 65%	1	Acre	\$10.00	\$10.00	\$2,000.00
Insurance - Wheat SCO	1	Acre	\$2.00	\$2.00	\$400.00
Fertilizer					
46-0-0	128	Pound	\$0.21	\$26.88	\$5,376.00
18-46-0	50	Pound	\$0.29	\$14.50	\$2,900.00
Insecticide					
Insecticide Greenbug	1	Acre	\$4.50	\$4.50	\$900.00
Fungicides					
Tebuconazole	4	Ounce	\$0.38	\$1.50	\$300.00
Machinery Labor					
Tractors/Self-Propelled	0.86	Hour	\$10.00	\$8.60	\$1,720.00
Diesel Fuel					
Tractors/Self-Propelled	5.64	Gallon	\$2.40	\$13.54	\$2,707.20
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$10.66	\$10.66	\$2,132.53
Implements	1	Acre	\$15.68	\$15.68	\$3,135.90
Interest on Credit Line			4.75%	\$1.69	\$337.65
Total Variable Costs				\$196.95	\$39,389.28
Planned Returns Above Variable Costs:				\$28.65	\$5,730.72
Breakeven Price to Cover Variable Costs			\$4.10	Bushel	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$11.02	\$11.02	\$2,203.62
Implements	1	Acre	\$18.88	\$18.88	\$3,776.14
Equipment Investment					
Tractors/Self-Propelled	\$85.83	Dollars	6.00%	\$5.15	\$1,030.01
Implements	\$80.83	Dollars	6.00%	\$4.85	\$970.02
Dryland Crop Rent	1	Acre	\$30.00	\$30.00	\$6,000.00
Total Fixed Costs				\$69.90	\$13,979.79
Total Specified Costs				\$266.85	\$53,369.07
Returns Above Specified Costs				(\$41.25)	(\$8,249.07)
Breakeven Price to Cover Total Costs			\$5.56	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.