

**2024 Estimated Costs and Returns per Acre
Hard Red Winter Wheat
Central Texas Extension District - 8**

Crop Acres		200				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Wheat	48.00	Bushel	\$6.60	\$316.80		\$63,360.00
Total Revenue				\$316.80		\$63,360.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total		Enterprise
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	\$0.54	\$48.60		\$9,720.00
Custom						
Custom Combine	1	Acre	\$35.00	\$35.00		\$7,000.00
Custom Hauling Wheat	45	Bushel	\$0.30	\$13.50		\$2,700.00
Miscellaneous						
Insurance - Wheat 65%	1	Acre	\$14.00	\$14.00		\$2,800.00
Insurance - Wheat SCO	1	Acre	\$2.00	\$2.00		\$400.00
Fertilizer						
46-0-0	128	Pound	\$0.55	\$70.40		\$14,080.00
18-46-0	50	Pound	\$0.60	\$30.00		\$6,000.00
Insecticide						
Insecticide Greenbug	1	Acre	\$7.50	\$7.50		\$1,500.00
Fungicides						
Tebuconazole	4	Ounce	\$1.00	\$4.00		\$800.00
Machinery Labor						
Tractors/Self-Propelled	0.5	Hour	\$12.00	\$6.00		\$1,200.00
Diesel Fuel						
Tractors/Self-Propelled	3.07	Gallon	\$3.60	\$11.05		\$2,210.40
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$6.36	\$6.36		\$1,272.75
Implements	1	Acre	\$6.22	\$6.22		\$1,244.13
Interest on Credit Line			8.00%	\$3.35		\$669.22
Total Variable Costs				\$279.38		\$55,876.50
Planned Returns Above Variable Costs:				\$37.42		\$7,483.50
Breakeven Price to Cover Variable Costs			\$5.82	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total		Enterprise
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$6.58	\$6.58		\$1,315.18
Implements	1	Acre	\$7.42	\$7.42		\$1,484.04
Equipment Investment						
Tractors/Self-Propelled	\$51.23	Dollars	8.00%	\$4.10		\$819.65
Implements	\$31.93	Dollars	8.00%	\$2.55		\$510.80
Dryland Crop Rent	1	Acre	\$30.00	\$30.00		\$6,000.00
Total Fixed Costs				\$50.65		\$10,129.67
Total Specified Costs				\$330.03		\$66,006.17
Returns Above Specified Costs					(\$13.23)	(\$2,646.17)
Breakeven Price to Cover Total Costs			\$6.88	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.