

**2024 Estimated Costs and Returns per Acre
Hard Red Spring Wheat, Irrigated, 60 bu. Yield Goal
Coastal Bend Extension District - 11**

Crop Acres		505			
				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Hard Red Spring Wheat	60.00	Bushel	\$6.00	\$360.00	\$181,800.00
Total Revenue				\$360.00	\$181,800.00
				Enterprise	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs					
Seed				\$37.21	
HRS Wheat Seed	90	Pound	\$0.41	\$37.21	\$18,789.03
Fertilizer				\$39.42	
24-8-0	0.125	Ton	\$315.36	\$39.42	\$19,907.10
Custom				\$30.2	
Fertilizer Application	1	Ounce	\$0.20	\$0.20	\$101.00
Custom Haul - Wheat	60	Bushel	\$0.50	\$30.00	\$15,150.00
Herbicide				\$9.43	
Glyphosate (Generic)	1	Quart	\$5.25	\$5.25	\$2,651.25
Affinity	0.5	Ounce	\$8.36	\$4.18	\$2,110.90
Other Labor				\$0.31	
Hand Labor	0.018	Hour	\$16.96	\$0.31	\$154.17
Miscellaneous				\$4.31	
Pickup Milage Charge	1	Acre	\$4.11	\$4.11	\$2,076.96
Crop Insurance - Irr HRS Wheat	1	Thousand	\$0.20	\$0.20	\$101.00
Insecticide				\$7.04	
Wheat Insect Control	1.5	Pint	\$4.69	\$7.04	\$3,552.68
Irrigation				\$126.91	
Energy Cost	10.00	AcreInch	\$10.00	\$100.00	\$50,500.00
Irrigation Labor	1.50	Hour	\$17.94	\$26.91	\$13,589.55
Machinery Labor				\$5.47	
Tractors/Self-Propelled	0.31	Hour	\$17.65	\$5.47	\$2,763.11
Diesel Fuel				\$17.01	
Tractors/Self-Propelled	5.67	Gallon	\$3.00	\$17.01	\$8,590.05
Repairs & Maintenance				\$78.14	
Irrigation Equipment	1	Acre	\$25.08	\$25.08	\$12,666.67
Tractors/Self-Propelled	1	Acre	\$47.55	\$47.55	\$24,010.68
Implements	1	Acre	\$5.51	\$5.51	\$2,784.35
Interest on Credit Line			9.00%	\$9.09	\$4,591.39
Total Variable Costs				\$364.53	\$184,089.88
Planned Returns Above Variable Costs:				(\$4.53)	(\$2,289.88)
Breakeven Price to Cover Variable Costs			\$6.08	Bushel	
				Enterprise	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation				\$73.5	
Irrigation Equipment	1	Acre	\$28.18	\$28.18	\$14,233.33
Tractors/Self-Propelled	1	Acre	\$38.60	\$38.60	\$19,495.43
Implements	1	Acre	\$6.71	\$6.71	\$3,387.17
Equipment Investment				\$67.6	
Irrigation Equipment	\$293.56	Dollars	9.00%	\$26.42	\$13,342.50
Tractors/Self-Propelled	\$405.49	Dollars	9.00%	\$36.49	\$18,429.56
Implements	\$52.09	Dollars	9.00%	\$4.69	\$2,367.44
Management Fee, Owner/Operator Labor	1	Acre	\$18.00	\$18.00	\$9,090.00
LCB - Land Charge	1	Acre	\$70.00	\$70.00	\$35,350.00
Total Fixed Costs				\$229.10	\$115,695.44
Total Specified Costs				\$593.63	\$299,785.32
Returns Above Specified Costs				(\$233.63)	(\$117,985.32)
Breakeven Price to Cover Total Costs			\$9.89	Bushel	

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.