

**2023 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	\$8.25	\$495.00	\$249,975.00
Total Revenue							\$495.00	\$249,975.00
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							\$72	
24-8-0				0.125	Ton	\$576.00	\$72.00	\$36,360.00
Custom							\$16.06	
Fertilizer Application				1	Ounce	\$0.16	\$0.16	\$80.30
Custom Haul - Wheat				60	Bushel	\$0.27	\$15.90	\$8,029.50
Herbicide							\$12.86	
Glyphosate (Generic)				1	Quart	\$7.75	\$7.75	\$3,913.75
Affinity				0.5	Ounce	\$10.21	\$5.11	\$2,578.03
Other Labor							\$0.31	
Hand Labor				0.018	Hour	\$16.96	\$0.31	\$154.17
Miscellaneous							\$4.29	
Pickup Milage Charge				1	Acre	\$4.11	\$4.11	\$2,076.96
Crop Insurance - Irr HRS Wheat				1	Thousand	\$0.18	\$0.18	\$91.00
Insecticide							\$11.88	
Wheat Insect Control				1.5	Pint	\$7.92	\$11.88	\$5,998.04
Irrigation							\$47.25	
Energy Cost				10.00	AcreInch	\$2.10	\$21.00	\$10,605.00
Irrigation Labor				1.50	Hour	\$17.50	\$26.25	\$13,256.25
Machinery Labor							\$5.34	
Tractors/Self-Propelled				0.31	Hour	\$17.21	\$5.34	\$2,694.23
Diesel Fuel							\$9.39	
Tractors/Self-Propelled				4.19	Gallon	\$2.24	\$9.39	\$4,739.73
Repairs & Maintenance							\$58.78	
Irrigation Equipment				1	Acre	\$25.08	\$25.08	\$12,666.67
Tractors/Self-Propelled				1	Acre	\$28.18	\$28.18	\$14,232.99
Implements				1	Acre	\$5.51	\$5.51	\$2,784.35
Interest on Credit Line						8.00%	\$8.48	\$4,283.89
Total Variable Costs							\$283.83	\$143,333.86
Planned Returns Above Variable Costs:							\$211.17	\$106,641.14
Breakeven Price to Cover Variable Costs						\$4.73	Bushel	
FIXED COSTS				Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation							\$61.16	
Irrigation Equipment				1	Acre	\$28.18	\$28.18	\$14,233.33
Tractors/Self-Propelled				1	Acre	\$26.27	\$26.27	\$13,267.03
Implements				1	Acre	\$6.71	\$6.71	\$3,387.17
Equipment Investment							\$43.39	
Irrigation Equipment				\$293.56	Dollars	8.00%	\$23.49	\$11,860.00
Tractors/Self-Propelled				\$196.69	Dollars	8.00%	\$15.74	\$7,946.44
Implements				\$52.09	Dollars	8.00%	\$4.17	\$2,104.39
Management Fee, Owner/Operator Labor				1	Acre	\$24.75	\$24.75	\$12,498.75
LCB - Land Charge				1	Acre	\$70.00	\$70.00	\$35,350.00
Total Fixed Costs							\$199.30	\$100,647.12
Total Specified Costs							\$483.13	\$243,980.98
Returns Above Specified Costs							\$11.87	\$5,994.02
Breakeven Price to Cover Total Costs						\$8.05	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.