

**2022 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	\$7.60	\$456.00	\$230,280.00
<b>Total Revenue</b>				<b>\$456.00</b>	<b>\$230,280.00</b>
				Enterprise	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
<b>Production Costs</b>					
Seed					
HRS Wheat Seed	90	Pound	\$0.39	\$35.10	\$17,725.50
Fertilizer					
24-8-0	0.125	Ton	\$372.00	\$46.50	\$23,482.50
Custom					
Fertilizer Application	1	Ounce	\$0.15	\$0.15	\$75.75
Custom Haul - Wheat	60	Bushel	\$0.25	\$15.00	\$7,575.00
Herbicide					
Glyphosate (Generic)	1	Quart	\$3.38	\$3.38	\$1,706.90
Affinity	0.5	Ounce	\$10.38	\$5.19	\$2,620.95
Other Labor					
Hand Labor	0.018	Hour	\$16.00	\$0.29	\$145.44
Miscellaneous					
Pickup Milage Charge	1	Acre	\$3.88	\$3.88	\$1,959.40
Crop Insurance - Irr HRS Wheat	1	Thousand	\$0.17	\$0.17	\$85.85
Insecticide					
Wheat Insect Control	1.5	Pint	\$7.47	\$11.21	\$5,658.53
Irrigation					
Energy Cost	10.00	AcreInch	\$2.10	\$21.00	\$10,605.00
Irrigation Labor	1.50	Hour	\$19.50	\$29.25	\$14,771.25
Machinery Labor					
Tractors/Self-Propelled	0.31	Hour	\$19.50	\$6.05	\$3,052.73
Diesel Fuel					
Tractors/Self-Propelled	4.19	Gallon	\$2.67	\$11.19	\$5,649.59
Repairs & Maintenance					
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			6.30%	\$5.70	\$2,880.14
<b>Total Variable Costs</b>				<b>\$252.83</b>	<b>\$127,678.53</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$203.17</b>	<b>\$102,601.47</b>
Breakeven Price to Cover Variable Costs			\$4.21	Bushel	
				Enterprise	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation					
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					
Irrigation Equipment	\$293.56	Dollars	6.30%	\$18.49	\$9,339.75
Tractors/Self-Propelled	\$196.69	Dollars	6.30%	\$12.39	\$6,257.82
Implements	\$52.09	Dollars	6.30%	\$3.28	\$1,657.21
Management Fee, Owner/Operator Labor	1	Acre	\$22.80	\$22.80	\$11,514.00
LCB - Land Charge	1	Acre	\$70.00	\$70.00	\$35,350.00
<b>Total Fixed Costs</b>				<b>\$188.13</b>	<b>\$95,006.31</b>
<b>Total Specified Costs</b>				<b>\$440.96</b>	<b>\$222,684.84</b>
<b>Returns Above Specified Costs</b>				<b>\$15.04</b>	<b>\$7,595.16</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$7.35</b>	<b>Bushel</b>	

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.*