

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2025 Estimated Costs and Returns per Acre**  
**Irrigated Winter Wheat**  
**Southwest Extension District - 10**

Crop Acres		122				
REVENUE		Quantity	Units	\$/Unit	Total	Enterprise Total
Winter Wheat		70.00	Bushel	\$5.40	\$378.00	\$46,116.00
Total Revenue					\$378.00	\$46,116.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs						
Herbicide						
2, 4-D Amine 4		16	Ounce	\$0.15	\$2.37	\$288.99
Seed						
Wheat Seed Public		60	Pound	\$0.38	\$22.50	\$2,745.00
Fertilizer						
UAN(32% N)		2.8	CWT	\$17.08	\$47.82	\$5,834.53
Fertilizer 18-46-0		87	Pound	\$0.35	\$30.45	\$3,714.90
Custom						
Haul Wheat		70	Bushel	\$0.14	\$9.80	\$1,195.60
Miscellaneous						
Crop Insurance - Wheat Irrigated		1	Acre	\$7.00	\$7.00	\$854.00
Insecticide						
Lorsban 4E		1	Pint	\$4.52	\$4.52	\$551.32
Fungicides						
Quilt		10.5	Ounce	\$1.43	\$15.06	\$1,837.43
Irrigation						
Energy Cost		396.00	kWh	\$0.17	\$67.32	\$8,213.04
Irrigation Labor		0.05	Hour	\$17.50	\$0.84	\$102.48
Machinery Labor						
Tractors/Self-Propelled		0.57	Hour	\$17.21	\$9.81	\$1,196.78
Other Labor		0.19	Hour	\$17.21	\$3.27	\$398.93
Diesel Fuel						
Tractors/Self-Propelled		4.33	Gallon	\$3.00	\$12.99	\$1,584.78
Gasoline						
Pickup/General Use Equipment		1	Acre	\$26.61	\$26.61	\$3,246.77
Repairs & Maintenance						
Pickup/General Use Equipment		1	Acre	\$4.84	\$4.84	\$590.37
Irrigation Equipment		1	Acre	\$3.73	\$3.73	\$455.39
Tractors/Self-Propelled		1	Acre	\$16.10	\$16.10	\$1,964.77
Implements		1	Acre	\$8.96	\$8.96	\$1,093.02
Interest on Credit Line				8.60%	\$10.56	\$1,288.47
Total Variable Costs					\$304.56	\$37,156.56
Planned Returns Above Variable Costs:					\$73.44	\$8,959.44
Breakeven Price to Cover Variable Costs				\$4.35	Bushel	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
Pickup/General Use Equipment		1	Acre	\$25.20	\$25.20	\$3,074.85
Irrigation Equipment		1	Acre	\$80.58	\$80.58	\$9,831.25
Tractors/Self-Propelled		1	Acre	\$16.35	\$16.35	\$1,994.94
Implements		1	Acre	\$11.60	\$11.60	\$1,414.63
Equipment Investment						
Pickup/General Use Equipment		\$105.02	Dollars	8.60%	\$9.03	\$1,101.82
Irrigation Equipment		\$646.00	Dollars	8.60%	\$55.56	\$6,777.88
Tractors/Self-Propelled		\$124.51	Dollars	8.60%	\$10.71	\$1,306.38
Implements		\$54.18	Dollars	8.60%	\$4.66	\$568.43
Irrigated Winter Garden Rent		1	Acre	\$50.00	\$50.00	\$6,100.00
Total Fixed Costs					\$263.69	\$32,170.18
Total Specified Costs					\$568.25	\$69,326.74
Returns Above Specified Costs					(\$190.25)	(\$23,210.74)
Breakeven Price to Cover Total Costs				\$8.12	Bushel	

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	52.50	\$5.80	\$10.82
90%	63.00	\$4.83	\$9.02
100%	70.00	\$4.35	\$8.12
110%	77.00	\$3.96	\$7.38
125%	87.50	\$3.48	\$6.49

Developed by Extension Agricultural Economists, Texas A&M AgriLife Extension, 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.**