

**2021 Estimated Costs and Returns per Acre
Irrigated Winter Wheat
Southwest Extension District - 10**

Crop Acres	122				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Winter Wheat	70.00	Bushel	\$4.60	\$322.00	\$39,284.00
Total Revenue				\$322.00	\$39,284.00
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	\$12.20	\$34.16	\$4,167.52
Fertilizer 18-46-0	87	Pound	\$0.25	\$21.32	\$2,600.43
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	\$11.00	\$0.53	\$64.42
Machinery Labor					
Tractors/Self-Propelled	0.85	Hour	\$12.00	\$10.20	\$1,244.40
Other Labor	0.28	Hour	\$8.50	\$2.38	\$290.36
Diesel Fuel					
Tractors/Self-Propelled	7.94	Gallon	\$2.00	\$15.88	\$1,937.36
Gasoline					
Pickup/General Use Equipment	1	Acre	\$18.39	\$18.39	\$2,243.22
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	\$28.76	\$28.76	\$3,508.66
Implements	1	Acre	\$17.49	\$17.49	\$2,133.84
Interest on Credit Line			6.50%	\$7.62	\$929.60
Total Variable Costs				\$293.86	\$35,850.94
Planned Returns Above Variable Costs:				\$28.14	\$3,433.06
Breakeven Price to Cover Variable Costs			\$4.20	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	\$29.61	\$29.61	\$3,612.34
Implements	1	Acre	\$21.91	\$21.91	\$2,673.30
Equipment Investment					
Pickup/General Use Equipment	\$105.02	Dollars	6.50%	\$6.83	\$832.77
Irrigation Equipment	\$646.00	Dollars	6.50%	\$41.99	\$5,122.81
Tractors/Self-Propelled	\$225.40	Dollars	6.50%	\$14.65	\$1,787.43
Implements	\$102.27	Dollars	6.50%	\$6.65	\$811.01
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00
Total Fixed Costs				\$277.42	\$33,845.76
Total Specified Costs				\$571.28	\$69,696.70
Returns Above Specified Costs				(\$249.28)	(\$30,412.70)
Breakeven Price to Cover Total Costs			\$8.16	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.