

**2022 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	\$7.60	\$532.00	\$64,904.00
<b>Total Revenue</b>				<b>\$532.00</b>	<b>\$64,904.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
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	\$16.38	\$0.79	\$95.92
Machinery Labor					
Tractors/Self-Propelled	0.57	Hour	\$16.12	\$9.19	\$1,120.98
Other Labor	0.19	Hour	\$16.12	\$3.06	\$373.66
Diesel Fuel					
Tractors/Self-Propelled	4.33	Gallon	\$2.67	\$11.56	\$1,410.45
Gasoline					
Pickup/General Use Equipment	1	Acre	\$24.19	\$24.19	\$2,951.61
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			6.30%	\$7.59	\$925.72
<b>Total Variable Costs</b>				<b>\$296.86</b>	<b>\$36,216.71</b>
Planned Returns Above Variable Costs:				\$235.14	\$28,687.29
Breakeven Price to Cover Variable Costs			\$4.24	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	6.30%	\$6.62	\$807.15
Irrigation Equipment	\$646.00	Dollars	6.30%	\$40.70	\$4,965.19
Tractors/Self-Propelled	\$124.51	Dollars	6.30%	\$7.84	\$957.00
Implements	\$54.18	Dollars	6.30%	\$3.41	\$416.41
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00
<b>Total Fixed Costs</b>				<b>\$242.31</b>	<b>\$29,561.41</b>
<b>Total Specified Costs</b>				<b>\$539.16</b>	<b>\$65,778.12</b>
Returns Above Specified Costs				(\$7.16)	(\$874.12)
<b>Breakeven Price to Cover Total Costs</b>			<b>\$7.70</b>	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.**