

**2024 Estimated Costs and Returns per Acre
Irrigated Corn
Southwest Extension District - 10**

Crop Acres		122				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Corn	140.00	Bushel	\$5.20	\$728.00	\$88,816.00	
Total Revenue				\$728.00	\$88,816.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Custom						
Haul Corn	140	Bushel	\$0.16	\$22.40	\$2,732.80	
Fertilizer						
UAN(32% N)	2.75	CWT	\$17.08	\$46.97	\$5,730.34	
Fertilizer 18-46-0	174	Pound	\$0.35	\$60.90	\$7,429.80	
Herbicide						
Glyphosate	4.4	Pint	\$1.63	\$7.18	\$875.66	
Insecticide						
Oberon 2 SC	2	Ounce	\$2.74	\$5.48	\$667.95	
Miscellaneous						
Crop Insurance - Corn Irrigated	1	Acre	\$5.00	\$5.00	\$610.00	
Miscellaneous Corn Overhead	1	Acre	\$4.00	\$4.00	\$488.00	
Seed						
Corn Seed BtRR	30	Thousand	\$2.36	\$70.70	\$8,625.99	
Irrigation						
Energy Cost	1650.00	kWh	\$0.17	\$280.50	\$34,221.00	
Irrigation Labor	0.20	Hour	\$17.50	\$3.50	\$427.00	
Machinery Labor						
Tractors/Self-Propelled	0.6	Hour	\$17.21	\$10.33	\$1,259.77	
Other Labor	0.11	Hour	\$17.21	\$1.89	\$230.96	
Diesel Fuel						
Tractors/Self-Propelled	4.65	Gallon	\$3.60	\$16.74	\$2,042.28	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$30.48	\$30.48	\$3,719.03	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$590.37	
Irrigation Equipment	1	Acre	\$15.55	\$15.55	\$1,897.45	
Tractors/Self-Propelled	1	Acre	\$17.26	\$17.26	\$2,105.71	
Implements	1	Acre	\$9.73	\$9.73	\$1,186.80	
Interest on Credit Line			8.00%	\$28.50	\$3,476.93	
Total Variable Costs				\$641.95	\$78,317.83	
Planned Returns Above Variable Costs:				\$86.05	\$10,498.17	
Breakeven Price to Cover Variable Costs			\$4.59	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	\$17.55	\$17.55	\$2,140.58	
Implements	1	Acre	\$11.39	\$11.39	\$1,389.65	
Equipment Investment						
Pickup/General Use Equipment	\$105.02	Dollars	8.00%	\$8.40	\$1,024.95	
Irrigation Equipment	\$646.00	Dollars	8.00%	\$51.68	\$6,305.00	
Tractors/Self-Propelled	\$133.81	Dollars	8.00%	\$10.70	\$1,306.01	
Implements	\$53.30	Dollars	8.00%	\$4.26	\$520.23	
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00	
Total Fixed Costs				\$259.77	\$31,692.52	
Total Specified Costs				\$901.72	\$110,010.35	
Returns Above Specified Costs				(\$173.72)	(\$21,194.35)	
Breakeven Price to Cover Total Costs			\$6.44	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.