

**2024 Estimated Costs and Returns per Acre
Corn, Conventional Tillage, Furrow Irrigated, Rio Grande Valley
South Extension District - 12**

Crop Acres		100				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
Corn	140.00	Bushel	\$5.20	\$728.00	\$72,800.00		
Total Revenue				\$728.00	\$72,800.00		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Production Costs							
Custom							
Custom Harvest and Hauling Corn	140	Bushel	\$0.56	\$78.40	\$7,840.00		
Fertilizer							
UAN (32% N)	3.61	CWT	\$33.95	\$122.56	\$12,255.95		
Herbicide							
Prowl 3.3 EC	3.6	Pint	\$6.40	\$23.03	\$2,303.10		
Glyphosate	1.25	Pint	\$6.25	\$7.81	\$781.25		
Miscellaneous							
Insurance, Corn	1	Acre	\$23.00	\$23.00	\$2,300.00		
Seed							
Corn Seed	30	Thousand	\$3.13	\$93.75	\$9,375.00		
Other Labor							
Unallocated Labor	0.4736	Hour	\$15.00	\$7.10	\$710.40		
Irrigation							
Water Cost	1.20	Acre/Foot	\$32.67	\$39.20	\$3,920.00		
Irrigation Labor	3.30	Hour	\$17.50	\$57.75	\$5,775.00		
Machinery Labor							
Tractors/Self-Propelled	1.34	Hour	\$17.21	\$23.06	\$2,306.14		
Diesel Fuel							
Tractors/Self-Propelled	8.11	Gallon	\$3.60	\$29.20	\$2,919.60		
Repairs & Maintenance							
Tractors/Self-Propelled	1	Acre	\$18.40	\$18.40	\$1,839.88		
Implements	1	Acre	\$17.87	\$17.87	\$1,787.11		
Interest on Credit Line			8.00%	\$15.70	\$1,569.72		
Total Variable Costs				\$556.83	\$55,683.14		
Planned Returns Above Variable Costs:					\$171.17	\$17,116.86	
Breakeven Price to Cover Variable Costs			\$3.98	Bushel			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Machinery Depreciation							
Tractors/Self-Propelled	1	Acre	\$19.01	\$19.01	\$1,901.20		
Implements	1	Acre	\$20.77	\$20.77	\$2,077.32		
Equipment Investment							
Tractors/Self-Propelled	\$148.11	Dollars	8.00%	\$11.85	\$1,184.88		
Implements	\$97.33	Dollars	8.00%	\$7.79	\$778.62		
Cash Rent, Irrigated	1	Acre	\$85.00	\$85.00	\$8,500.00		
Total Fixed Costs				\$144.42	\$14,442.03		
Total Specified Costs				\$701.25	\$70,125.17		
Returns Above Specified Costs					\$26.75	\$2,674.83	
Breakeven Price to Cover Total Costs			\$5.01	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.