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

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Corn	140.00	Bushel	\$5.20	\$728.00	\$72,800.00
Total Revenue	140.00	Duonor	ψ0.20	\$728.00	\$72,800.00
lotal nevenue				φ720.00	Enterprise
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Production Costs					
Herbicide					
Glyphosate	1.25	Pint	\$6.25	\$7.81	\$781.25
AAtrex 4L	2	Pint	\$2.90	\$5.80	\$579.50
Fertilizer					
UAN (32% N)	3.61	CWT	\$33.95	\$122.56	\$12,255.95
Seed					
Corn Seed	30	Thousand	\$3.13	\$93.75	\$9,375.00
Custom					
Custom Harvest and Hauling Corn	140	Bushel	\$0.56	\$78.40	\$7,840.00
Miscellaneous					
Insurance, Corn	1	Acre	\$23.00	\$23.00	\$2,300.00
Other Labor					
Unallocated Labor	0.2096	Hour	\$15.00	\$3.14	\$314.40
Irrigation					
Water Cost	1.20	Acre/Foot	\$32.67		\$3,920.00
Irrigation Labor	3.30	Hour	\$17.50	\$57.75	\$5,775.00
Machinery Labor					
Tractors/Self-Propelled	0.9	Hour	\$17.21	\$15.49	\$1,548.90
Diesel Fuel					
Tractors/Self-Propelled	4.31	Gallon	\$3.60	\$15.52	\$1,551.60
Repairs & Maintenance		_			
Tractors/Self-Propelled	1	Acre	\$8.62		\$862.10
Implements	1	Acre	\$10.52		\$1,052.11
Interest on Credit Line			8.00%		\$1,332.83
Total Variable Costs				\$494.89	\$49,488.63
Planned Returns Above Variable Costs:				\$233.11	\$23,311.37
Breakeven Price to Cover Variable Costs			\$3.53	Bushel	
					Enterprise
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation		<u>.</u>		** **	**** **
Tractors/Self-Propelled	1	Acre	\$8.91	\$8.91	\$890.83
Implements	1	Acre	\$12.78	\$12.78	\$1,278.36
Equipment Investment				÷	* · ·
Tractors/Self-Propelled	\$69.40	Dollars	8.00%		\$555.19
Implements	\$63.74	Dollars	8.00%		\$509.89
Cash Rent, Irrigated	1	Acre	\$85.00		\$8,500.00
Total Fixed Costs				\$117.34	\$11,734.27
Total Specified Costs				\$612.23	\$61,222.90
Returns Above Specified Costs				\$115.77	\$11,577.10
Breakeven Price to Cover Total Costs			\$4.37	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.