

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 Estimated Costs and Returns per Acre
Corn, Reduced Tillage, Furrow Irrigated, Rio Grande Valley
South Extension District - 12

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Corn	125.00	Bushel	\$4.65	\$581.25	\$581.25	\$58,125.00
Total Revenue				\$581.25	\$581.25	\$58,125.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						
Herbicide						
Glyphosate	1.25	Pint	\$6.25	\$7.81	\$7.81	\$781.25
AAtrex 4L	2	Pint	\$2.90	\$5.80	\$5.80	\$579.50
Fertilizer						
UAN (32% N)	3.61	CWT	\$19.00	\$68.59	\$68.59	\$6,859.00
Seed						
Corn Seed	30	Thousand	\$4.56	\$136.88	\$136.88	\$13,687.50
Custom						
Custom Harvest and Hauling Corn	125	Bushel	\$0.56	\$70.00	\$70.00	\$7,000.00
Miscellaneous						
Insurance, Corn	1	Acre	\$23.00	\$23.00	\$23.00	\$2,300.00
Other Labor						
Unallocated Labor	0.2096	Hour	\$15.00	\$3.14	\$3.14	\$314.40
Irrigation						
Water Cost	1.20	Acre/Foot	\$32.67	\$39.20	\$39.20	\$3,920.00
Irrigation Labor	3.30	Hour	\$17.50	\$57.75	\$57.75	\$5,775.00
Machinery Labor						
Tractors/Self-Propelled	0.9	Hour	\$17.21	\$15.49	\$15.49	\$1,548.90
Diesel Fuel						
Tractors/Self-Propelled	4.31	Gallon	\$3.60	\$15.52	\$15.52	\$1,551.60
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$8.62	\$8.62	\$8.62	\$862.10
Implements	1	Acre	\$10.52	\$10.52	\$10.52	\$1,052.11
Interest on Credit Line			8.50%	\$13.34	\$13.34	\$1,334.39
Total Variable Costs				\$475.66	\$475.66	\$47,565.75
Planned Returns Above Variable Costs:				\$105.59	\$105.59	\$10,559.25
Breakeven Price to Cover Variable Costs			\$3.81	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation						
Tractors/Self-Propelled	1	Acre	\$8.91	\$8.91	\$8.91	\$890.83
Implements	1	Acre	\$12.78	\$12.78	\$12.78	\$1,278.36
Equipment Investment						
Tractors/Self-Propelled	\$69.40	Dollars	8.50%	\$5.90	\$5.90	\$589.89
Implements	\$63.74	Dollars	8.50%	\$5.42	\$5.42	\$541.76
Cash Rent, Irrigated	1	Acre	\$95.00	\$95.00	\$95.00	\$9,500.00
Total Fixed Costs				\$128.01	\$128.01	\$12,800.84
Total Specified Costs				\$603.67	\$603.67	\$60,366.59
Returns Above Specified Costs				(\$22.42)	(\$22.42)	(\$2,241.59)
Breakeven Price to Cover Total Costs			\$4.83	Bushel		

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	93.75	\$5.07	\$6.44
90%	112.50	\$4.23	\$5.37
100%	125.00	\$3.81	\$4.83
110%	137.50	\$3.46	\$4.39
125%	156.25	\$3.04	\$3.86

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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.