

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

Crop Acres		100			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Corn	125.00	Bushel	\$4.65	\$581.25	\$58,125.00
Total Revenue				\$581.25	\$58,125.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Custom Harvest and Hauling Corn	140	Bushel	\$0.56	\$78.40	\$7,840.00
Fertilizer					
UAN (32% N)	3.61	CWT	\$19.00	\$68.59	\$6,859.00
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	\$4.56	\$136.88	\$13,687.50
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			8.50%	\$15.91	\$1,590.98
Total Variable Costs				\$546.20	\$54,619.96
Planned Returns Above Variable Costs:				\$35.05	\$3,505.04
Breakeven Price to Cover Variable Costs			\$4.37	Bushel	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
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	8.50%	\$12.59	\$1,258.93
Implements	\$97.33	Dollars	8.50%	\$8.27	\$827.29
Cash Rent, Irrigated	1	Acre	\$95.00	\$95.00	\$9,500.00
Total Fixed Costs				\$155.65	\$15,564.75
Total Specified Costs				\$701.85	\$70,184.70
Returns Above Specified Costs				(\$120.60)	(\$12,059.70)
Breakeven Price to Cover Total Costs			\$5.61	Bushel	

Example Breakeven Prices			
Example Yield Percent	Example Yield Bushel	To Cover Variable Costs	To Cover Total Costs
75%	93.75	\$5.83	\$7.49
90%	112.50	\$4.86	\$6.24
100%	125.00	\$4.37	\$5.61
110%	137.50	\$3.97	\$5.10
125%	156.25	\$3.50	\$4.49

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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.