

**2023 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	140.00	Bushel	\$6.00	\$840.00	\$84,000.00
<b>Total Revenue</b>				<b>\$840.00</b>	<b>\$84,000.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
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	\$2.24	\$18.17	\$1,816.64
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%	\$15.14	\$1,514.49
<b>Total Variable Costs</b>				<b>\$545.25</b>	<b>\$54,524.96</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$294.75</b>	<b>\$29,475.04</b>
Breakeven Price to Cover Variable Costs			\$3.89	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	8.00%	\$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
<b>Total Fixed Costs</b>				<b>\$144.42</b>	<b>\$14,442.03</b>
<b>Total Specified Costs</b>				<b>\$689.67</b>	<b>\$68,966.99</b>
<b>Returns Above Specified Costs</b>				<b>\$150.33</b>	<b>\$15,033.01</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$4.93</b>	<b>Bushel</b>	

Developed by Samuel Zapata, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension, 956-968-5581.

**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.**