

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

Crop Acres		100				
REVENUE		Quantity	Units	\$/Unit	Total	Enterprise Total
Sugar Cane		38.00	Ton	\$29.40	\$1,117.20	\$111,720.00
Total Revenue					\$1,117.20	\$111,720.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Herbicide						
	Atrazine 4L	12	Pint	\$2.90	\$34.77	\$3,477.00
	Pendimethalin	9.6	Pint	\$7.00	\$67.18	\$6,717.60
	Glyphosate	0.8	Pint	\$6.25	\$5.00	\$500.00
Fertilizer						
	UAN (32% N)	3.3	CWT	\$19.00	\$62.70	\$6,270.00
	Fertilizer 10-34-0	2.4	CWT	\$39.75	\$95.40	\$9,540.00
Custom						
	Fixed Harvesting - SC	1	Acre	\$145.00	\$145.00	\$14,500.00
	Variable Harvesting - SC	38	Ton	\$3.87	\$147.06	\$14,706.00
	Hauling - SC	38	Ton	\$3.96	\$150.48	\$15,048.00
Miscellaneous						
	Insurance, Sugarcane	1	Acre	\$14.00	\$14.00	\$1,400.00
Other Labor						
	Labor - Weed Control	1.75	Hour	\$12.00	\$21.00	\$2,100.00
	Unallocated Labor	0.4872	Hour	\$15.00	\$7.31	\$730.80
Irrigation						
	Water Cost	5.00	Acre/Foot	\$20.00	\$100.00	\$10,000.00
	Irrigation Labor	7.00	Hour	\$17.50	\$122.50	\$12,250.00
Machinery Labor						
	Tractors/Self-Propelled	0.7	Hour	\$17.21	\$12.05	\$1,204.70
Diesel Fuel						
	Tractors/Self-Propelled	4.81	Gallon	\$3.60	\$17.32	\$1,731.60
Repairs & Maintenance						
	Tractors/Self-Propelled	1	Acre	\$10.81	\$10.81	\$1,080.68
	Implements	1	Acre	\$6.39	\$6.39	\$639.24
	Interest on Credit Line			8.50%	\$33.51	\$3,351.30
Total Variable Costs					\$1,052.47	\$105,246.92
Planned Returns Above Variable Costs:					\$64.73	\$6,473.08
Breakeven Price to Cover Variable Costs				\$27.70	Ton	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
	Tractors/Self-Propelled	1	Acre	\$12.21	\$12.21	\$1,220.87
	Implements	1	Acre	\$8.25	\$8.25	\$824.83
Equipment Investment						
	Tractors/Self-Propelled	\$94.63	Dollars	8.50%	\$8.04	\$804.32
	Implements	\$36.35	Dollars	8.50%	\$3.09	\$308.95
	Cash Rent, Sugar Cane	1	Acre	\$110.00	\$110.00	\$11,000.00
Total Fixed Costs					\$141.59	\$14,158.97
Total Specified Costs					\$1,194.06	\$119,405.89
Returns Above Specified Costs					(\$76.86)	(\$7,685.89)
Breakeven Price to Cover Total Costs				\$31.42	Ton	

Example Breakeven Prices			
Exmpl	Example	To Cover	To Cover
Yield	Yield	Variable	Total
Percen	Ton	Costs	Costs
75%	28.50	\$36.93	\$41.90
90%	34.20	\$30.77	\$34.91
100%	38.00	\$27.70	\$31.42
110%	41.80	\$25.18	\$28.57
125%	47.50	\$22.16	\$25.14

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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.**