

2024 Estimated Costs and Returns per Acre
Sugar Cane, Ratoon, Furrow Irrigated, Rio Grande Valley
South Extension District - 12

Crop Acres	100					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	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	
Production Costs					Total	
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	\$33.95	\$112.04	\$11,203.50	
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			8.00%	\$35.14	\$3,514.24	
Total Variable Costs				\$1,103.43	\$110,343.37	
Planned Returns Above Variable Costs:				\$13.77	\$1,376.63	
Breakeven Price to Cover Variable Costs			\$29.04	Ton		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
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	8.00%	\$7.57	\$757.01	
Implements	\$36.35	Dollars	8.00%	\$2.91	\$290.77	
Cash Rent, Sugar Cane	1	Acre	\$110.00	\$110.00	\$11,000.00	
Total Fixed Costs				\$140.93	\$14,093.48	
Total Specified Costs				\$1,244.37	\$124,436.85	
Returns Above Specified Costs				(\$127.17)	(\$12,716.85)	
Breakeven Price to Cover Total Costs			\$32.75	Ton		

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.