

**2025 Estimated Costs and Returns per Acre
Cotton, Conventional Tillage, Furrow Irrigated, Rio Grande Valley
South Extension District - 12**

Crop Acres		100				Enterprise	
REVENUE		Quantity	Units	\$/Unit	Total	Total	
Cotton Lint		1,350.00	Pound	\$0.66	\$891.00	\$89,100.00	
Cottonseed		0.69	Ton	\$220.00	\$152.72	\$15,272.40	
Total Revenue					\$1,043.72	\$104,372.40	
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
Production Costs							
Seed							
Cotton Seed		50	Thousand	\$1.96	\$97.83	\$9,782.61	
Fertilizer							
UAN (32% N)		3.06	CWT	\$19.00	\$58.14	\$5,814.00	
Custom							
Insect Scouting		1	Acre	\$15.00	\$15.00	\$1,500.00	
Custom Harvest Cotton		1200	Pound	\$0.17	\$198.00	\$19,800.00	
Gin		1200	Pound	\$0.15	\$180.00	\$18,000.00	
Herbicide							
Trifluralin 4EC		2	Pint	\$4.75	\$9.50	\$949.50	
2, 4-D Amine		1	Pint	\$2.99	\$2.99	\$299.38	
Insecticide							
Transform		1	Ounce	\$9.34	\$9.34	\$934.34	
Sivanto		10.5	Ounce	\$3.28	\$34.45	\$3,444.90	
Centric		2.5	Ounce	\$5.95	\$14.88	\$1,487.50	
Other Chemicals							
Mepiquat		48	Ounce	\$0.05	\$2.25	\$225.00	
Thidiazuron		4	Ounce	\$1.22	\$4.88	\$488.44	
Surfactant		0.25	Pint	\$7.48	\$1.87	\$186.88	
Ethephon		21	Ounce	\$0.39	\$8.27	\$826.81	
Other Labor							
Unallocated Labor		1.2856	Hour	\$15.00	\$19.28	\$1,928.40	
Miscellaneous							
Insurance, Cotton - Irrigated		1	Acre	\$33.00	\$33.00	\$3,300.00	
BW Eradication Program - Irr		1	Acre	\$28.00	\$28.00	\$2,800.00	
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		1.88	Hour	\$17.21	\$32.35	\$3,235.48	
Other Labor		0.36	Hour	\$17.21	\$6.20	\$619.56	
Diesel Fuel							
Tractors/Self-Propelled		13.25	Gallon	\$3.60	\$47.70	\$4,770.00	
Repairs & Maintenance							
Tractors/Self-Propelled		1	Acre	\$27.80	\$27.80	\$2,780.08	
Implements		1	Acre	\$20.23	\$20.23	\$2,022.54	
Interest on Credit Line				8.50%	\$17.06	\$1,706.45	
Total Variable Costs					\$965.97	\$96,596.85	
Planned Returns Above Variable Costs:					\$77.76	\$7,775.55	
Breakeven Price to Cover Variable Costs				\$0.60	Pound		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation							
Tractors/Self-Propelled		1	Acre	\$36.02	\$36.02	\$3,601.92	
Implements		1	Acre	\$24.74	\$24.74	\$2,473.84	
Equipment Investment							
Tractors/Self-Propelled		\$277.21	Dollars	8.50%	\$23.56	\$2,356.31	
Implements		\$137.31	Dollars	8.50%	\$11.67	\$1,167.14	
Cash Rent, Irrigated		1	Acre	\$95.00	\$95.00	\$9,500.00	
Total Fixed Costs					\$190.99	\$19,099.22	
Total Specified Costs					\$1,156.96	\$115,696.07	
Returns Above Specified Costs						(\$113.24)	(\$11,323.67)
Breakeven Price to Cover Total Costs				\$0.74	Pound		

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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.