

**2023 Estimated Costs and Returns per Acre
Cotton, Conventional Tillage, Dryland, Rio Grande Valley
South Extension District - 12**

Crop Acres		100				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
Cotton Lint	720.00	Pound	\$0.90	\$648.00	\$64,800.00		
Cottonseed	0.51	Ton	\$360.00	\$184.55	\$18,455.04		
Total Revenue				\$832.55	\$83,255.04		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Production Costs							
Herbicide							
Trifluralin 4EC	2	Pint	\$4.75	\$9.50	\$949.50		
Seed							
Cotton Seed	30	Thousand	\$1.64	\$49.23	\$4,923.00		
Fertilizer							
UAN (32% N)	2.26	CWT	\$33.95	\$76.73	\$7,672.70		
Custom							
Insect Scouting	1	Acre	\$15.00	\$15.00	\$1,500.00		
Custom Harvest Cotton	720	Pound	\$0.17	\$118.80	\$11,880.00		
Gin	720	Pound	\$0.15	\$108.00	\$10,800.00		
Miscellaneous							
Insurance, Cotton - Non-irrigated	1	Acre	\$52.00	\$52.00	\$5,200.00		
BW Eradication Program - Dry	1	Acre	\$14.00	\$14.00	\$1,400.00		
Insecticide							
Transform	1	Ounce	\$9.34	\$9.34	\$934.34		
Centric	2.5	Ounce	\$5.95	\$14.88	\$1,487.50		
Sivanto	10.5	Ounce	\$3.28	\$34.45	\$3,444.90		
Other Chemicals							
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		
Mepiquat	24	Ounce	\$0.05	\$1.13	\$112.50		
Other Labor							
Unallocated Labor	1.2432	Hour	\$15.00	\$18.65	\$1,864.80		
Machinery Labor							
Tractors/Self-Propelled	1.73	Hour	\$17.21	\$29.77	\$2,977.33		
Other Labor	0.35	Hour	\$17.21	\$6.02	\$602.35		
Diesel Fuel							
Tractors/Self-Propelled	13.1	Gallon	\$2.24	\$29.34	\$2,934.40		
Repairs & Maintenance							
Tractors/Self-Propelled	1	Acre	\$27.49	\$27.49	\$2,749.04		
Implements	1	Acre	\$20.09	\$20.09	\$2,009.47		
Interest on Credit Line			8.00%	\$11.82	\$1,182.32		
Total Variable Costs				\$661.26	\$66,126.26		
Planned Returns Above Variable Costs:				\$171.29	\$17,128.78		
Breakeven Price to Cover Variable Costs			\$0.66	Pound			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Machinery Depreciation							
Tractors/Self-Propelled	1	Acre	\$35.70	\$35.70	\$3,569.85		
Implements	1	Acre	\$24.48	\$24.48	\$2,447.69		
Equipment Investment							
Tractors/Self-Propelled	\$274.71	Dollars	8.00%	\$21.98	\$2,197.72		
Implements	\$136.00	Dollars	8.00%	\$10.88	\$1,088.03		
Cash Rent, Dryland	1	Acre	\$60.00	\$60.00	\$6,000.00		
Total Fixed Costs				\$153.03	\$15,303.29		
Total Specified Costs				\$814.30	\$81,429.55		
Returns Above Specified Costs				\$18.25	\$1,825.49		
Breakeven Price to Cover Total Costs			\$0.87	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.