

**2025 Estimated Costs and Returns per Acre
Cotton - No-Till Irrigated
Rolling Plains Extension District - 3**

Crop Acres		640				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total	
Cotton Lint	1,404.00	Pound	\$0.65	\$912.60	\$912.60	\$584,064.00	
Total Revenue				\$912.60	\$912.60	\$584,064.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Production Costs							
Custom							
Fertilizer Application	1	Acre	\$5.00	\$5.00		\$3,200.00	
Custom Stripping	1404	Pound	\$0.12	\$168.48		\$107,827.20	
Fertilizer							
Fertilizer (N)	150	Pound	\$0.51	\$75.75		\$48,480.00	
Fertilizer (P)	50	Pound	\$0.61	\$30.33		\$19,410.24	
Potash (K)	80	Pound	\$0.39	\$31.20		\$19,968.00	
Herbicide							
Roundup	2	Pint	\$2.18	\$4.36		\$2,790.40	
Prowl	64	Ounces	\$0.38	\$24.32		\$15,564.80	
Enlist Duo	4.7	Pint	\$5.91	\$27.78		\$17,780.29	
Liberty	29	Ounce	\$0.47	\$13.63		\$8,723.20	
Harvest Aid - Prep	1	Pint	\$3.75	\$3.75		\$2,400.00	
Harvest Aid -Def	1	Ounce	\$0.55	\$0.55		\$350.00	
2,4D	1.4	Pint	\$4.63	\$6.49		\$4,152.06	
Caparol	1.4	Pint	\$4.73	\$6.62		\$4,238.08	
Dual Magnun	1.3	Pint	\$9.14	\$11.88		\$7,604.48	
Insecticide							
Prevathon	16	Ounce	\$1.16	\$18.56		\$11,878.40	
Brigade	2	Ounce	\$1.75	\$3.50		\$2,238.40	
Miscellaneous							
Insurance - Dryland Cotton	1	Acre	\$15.00	\$15.00		\$9,600.00	
Seed							
Cotton Seed	11.5	Pound	\$8.00	\$92.00		\$58,880.00	
Irrigation							
Energy Cost	11.80	AcreInch	\$6.75	\$79.65		\$50,976.00	
Irrigation Labor	0.96	Hour	\$15.00	\$14.40		\$9,216.00	
Machinery Labor							
Tractors/Self-Propelled	0.26	Hour	\$15.00	\$3.90		\$2,496.00	
Other Labor	0.31	Hour	\$15.00	\$4.65		\$2,976.00	
Diesel Fuel							
Tractors/Self-Propelled	3.14	Gallon	\$2.59	\$8.13		\$5,204.86	
Gasoline							
Pickup/General Use Equipment	1	Acre	\$1.05	\$1.05		\$675.00	
Repairs & Maintenance							
Pickup/General Use Equipment	1	Acre	\$0.35	\$0.35		\$225.00	
Irrigation Equipment	1	Acre	\$13.11	\$13.11		\$8,392.54	
Tractors/Self-Propelled	1	Acre	\$8.57	\$8.57		\$5,487.97	
Implements	1	Acre	\$6.89	\$6.89		\$4,407.95	
Interest on Credit Line			9.00%	\$27.58		\$17,653.02	
Total Variable Costs				\$707.49	\$707.49	\$452,795.89	
Planned Returns Above Variable Costs:				\$205.11	\$205.11	\$131,268.11	
Breakeven Price to Cover Variable Costs			\$0.50	Pound			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$0.49	\$0.49		\$312.38	
Irrigation Equipment	1	Acre	\$24.38	\$24.38		\$15,600.00	
Tractors/Self-Propelled	1	Acre	\$13.33	\$13.33		\$8,531.72	
Implements	1	Acre	\$9.48	\$9.48		\$6,068.41	
Equipment Investment							
Pickup/General Use Equipment	\$3.42	Dollars	8.00%	\$0.27		\$175.05	
Irrigation Equipment	\$710.94	Dollars	8.00%	\$56.88		\$36,400.00	
Tractors/Self-Propelled	\$101.77	Dollars	8.00%	\$8.14		\$5,210.85	
Implements	\$40.56	Dollars	8.00%	\$3.24		\$2,076.74	
Cash Rent - Irrigated Cotton	1	Acre	\$90.00	\$90.00		\$57,600.00	
Total Fixed Costs				\$206.21	\$206.21	\$131,975.15	
Total Specified Costs				\$913.70	\$913.70	\$584,771.04	
Returns Above Specified Costs					(\$1.10)	(\$707.04)	
Breakeven Price to Cover Total Costs			\$0.65	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.