

**2021 Estimated Costs and Returns per Acre
Dryland Cotton (Solid 40" Rows)
Rolling Plains Extension District - 3**

Crop Acres		640				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
Cotton Lint	440.00	Pound	\$0.74	\$325.60	\$208,384.00		
Total Revenue				\$325.60	\$208,384.00		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Production Costs							
Custom							
Fertilizer Application	1	Acre	\$4.50	\$4.50	\$2,880.00		
Custom Stripping	480	Pound	\$0.12	\$57.60	\$36,864.00		
Fertilizer							
Fertilizer (N)	57	Pound	\$0.25	\$14.25	\$9,120.00		
Herbicide							
Roundup	4	Pint	\$1.88	\$7.50	\$4,800.00		
Prowl	64	Ounces	\$0.51	\$32.64	\$20,889.60		
Enlist Duo	4.7	Pint	\$3.52	\$16.52	\$10,573.12		
Liberty	29	Ounce	\$0.39	\$11.31	\$7,238.40		
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	1.5	Pint	\$2.75	\$4.12	\$2,637.60		
Insecticide							
Insecticide - Cotton	0.5	Pound	\$7.20	\$3.60	\$2,304.00		
Prevathon	16	Ounce	\$0.83	\$13.28	\$8,499.20		
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	5	Pound	\$8.00	\$40.00	\$25,600.00		
Machinery Labor							
Tractors/Self-Propelled	0.35	Hour	\$14.00	\$4.90	\$3,136.00		
Other Labor	0.42	Hour	\$14.00	\$5.88	\$3,763.20		
Diesel Fuel							
Tractors/Self-Propelled	5.98	Gallon	\$1.40	\$8.37	\$5,358.08		
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		
Tractors/Self-Propelled	1	Acre	\$16.23	\$16.23	\$10,387.39		
Implements	1	Acre	\$6.92	\$6.92	\$4,429.19		
Interest on Credit Line			6.50%	\$34.61	\$22,153.39		
Total Variable Costs				\$306.44	\$196,121.58		
Planned Returns Above Variable Costs:				\$19.16	\$12,262.42		
Breakeven Price to Cover Variable Costs			\$0.70	Pound			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$0.49	\$0.49	\$312.38		
Tractors/Self-Propelled	1	Acre	\$21.01	\$21.01	\$13,443.56		
Implements	1	Acre	\$9.26	\$9.26	\$5,929.23		
Equipment Investment							
Pickup/General Use Equipment	\$3.42	Dollars	5.50%	\$0.19	\$120.35		
Tractors/Self-Propelled	\$161.67	Dollars	5.50%	\$8.89	\$5,690.88		
Implements	\$39.63	Dollars	5.50%	\$2.18	\$1,395.02		
Cash Rent - Dryland Cotton	1	Acre	\$30.00	\$30.00	\$19,200.00		
Total Fixed Costs				\$72.02	\$46,091.40		
Total Specified Costs				\$378.46	\$242,212.98		
Returns Above Specified Costs					(\$52.86)	(\$33,828.98)	
Breakeven Price to Cover Total Costs			\$0.86	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.