

**2023 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	\$0.86	\$378.40	\$242,176.00
Total Revenue					\$378.40	\$242,176.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs						
Custom						
Fertilizer Application		1	Acre	\$5.00	\$5.00	\$3,200.00
Custom Stripping		480	Pound	\$0.12	\$57.60	\$36,864.00
Fertilizer						
Fertilizer (N)		57	Pound	\$0.79	\$45.03	\$28,819.20
Herbicide						
Roundup		4	Pint	\$4.37	\$17.47	\$11,180.80
Prowl		64	Ounces	\$0.39	\$25.00	\$15,996.80
Enlist Duo		4.7	Pint	\$6.93	\$32.55	\$20,830.40
Liberty		29	Ounce	\$0.70	\$20.30	\$12,992.00
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	\$2.84	\$4.26	\$2,726.40
Insecticide						
Insecticide - Cotton		0.5	Pound	\$7.20	\$3.60	\$2,304.00
Prevathon		16	Ounce	\$1.14	\$18.24	\$11,673.60
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		0.29	Hour	\$15.00	\$4.35	\$2,784.00
Other Labor		0.34	Hour	\$15.00	\$5.10	\$3,264.00
Diesel Fuel						
Tractors/Self-Propelled		4.96	Gallon	\$3.49	\$17.31	\$11,078.66
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	\$14.53	\$14.53	\$9,298.49
Implements		1	Acre	\$6.22	\$6.22	\$3,982.77
Interest on Credit Line				7.50%	\$33.98	\$21,745.95
Total Variable Costs					\$374.73	\$239,829.46
Planned Returns Above Variable Costs:					\$3.67	\$2,346.54
Breakeven Price to Cover Variable Costs				\$0.85	Pound	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation						
Pickup/General Use Equipment		1	Acre	\$0.49	\$0.49	\$312.38
Tractors/Self-Propelled		1	Acre	\$19.48	\$19.48	\$12,469.26
Implements		1	Acre	\$8.51	\$8.51	\$5,449.10
Equipment Investment						
Pickup/General Use Equipment		\$3.42	Dollars	6.50%	\$0.22	\$142.23
Tractors/Self-Propelled		\$149.70	Dollars	6.50%	\$9.73	\$6,227.67
Implements		\$36.42	Dollars	6.50%	\$2.37	\$1,515.15
Cash Rent - Dryland Cotton		1	Acre	\$30.00	\$30.00	\$19,200.00
Total Fixed Costs					\$70.81	\$45,315.79
Total Specified Costs					\$445.54	\$285,145.25
Returns Above Specified Costs					(\$67.14)	(\$42,969.25)
Breakeven Price to Cover Total Costs				\$1.01	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.