

**2023 Estimated Costs and Returns per Acre
Cotton - No Till Dryland
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		2.8	Pint	\$2.84	\$7.95	\$5,089.28
Caparol		1.4	Pint	\$4.82	\$6.75	\$4,318.72
Dual Magnun		1.3	Pint	\$9.48	\$12.32	\$7,887.36
Insecticide						
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		0.27	Hour	\$15.00	\$4.05	\$2,592.00
Other Labor		0.32	Hour	\$15.00	\$4.80	\$3,072.00
Diesel Fuel						
Tractors/Self-Propelled		3.26	Gallon	\$3.49	\$11.38	\$7,281.54
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	\$9.14	\$9.14	\$5,848.60
Implements		1	Acre	\$3.11	\$3.11	\$1,989.32
Interest on Credit Line				7.50%	\$11.89	\$7,612.03
Total Variable Costs					\$356.78	\$228,336.05
Planned Returns Above Variable Costs:					\$21.62	\$13,839.95
Breakeven Price to Cover Variable Costs				\$0.81	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	\$14.66	\$14.66	\$9,381.18
Implements		1	Acre	\$4.62	\$4.62	\$2,958.75
Equipment Investment						
Pickup/General Use Equipment		\$3.42	Dollars	6.50%	\$0.22	\$142.23
Tractors/Self-Propelled		\$111.77	Dollars	6.50%	\$7.26	\$4,649.56
Implements		\$19.78	Dollars	6.50%	\$1.29	\$822.70
Cash Rent - Dryland Cotton		1	Acre	\$30.00	\$30.00	\$19,200.00
Total Fixed Costs					\$58.54	\$37,466.79
Total Specified Costs					\$415.32	\$265,802.84
Returns Above Specified Costs					(\$36.92)	(\$23,626.84)
Breakeven Price to Cover Total Costs				\$0.94	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.