

**2021 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	\$0.74	\$325.60	\$208,384.00	
<b>Total Revenue</b>				<b>\$325.60</b>	<b>\$208,384.00</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
<b>Production Costs</b>						
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	2.8	Pint	\$2.75	\$7.69	\$4,923.52	
Caparol	1.4	Pint	\$3.75	\$5.25	\$3,360.00	
Dual Magnun	1.3	Pint	\$12.75	\$16.58	\$10,608.00	
Insecticide						
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	0.28	Hour	\$14.00	\$3.92	\$2,508.80	
Other Labor	0.33	Hour	\$14.00	\$4.62	\$2,956.80	
Diesel Fuel						
Tractors/Self-Propelled	3.53	Gallon	\$1.40	\$4.94	\$3,162.88	
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	\$8.94	\$8.94	\$5,719.31	
Implements	1	Acre	\$2.84	\$2.84	\$1,819.38	
Interest on Credit Line			6.50%	\$8.06	\$5,156.42	
<b>Total Variable Costs</b>				<b>\$284.64</b>	<b>\$182,167.82</b>	
Planned Returns Above Variable Costs:				\$40.96	\$26,216.18	
Breakeven Price to Cover Variable Costs			\$0.65	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	\$14.17	\$14.17	\$9,071.52	
Implements	1	Acre	\$4.23	\$4.23	\$2,707.05	
Equipment Investment						
Pickup/General Use Equipment	\$3.42	Dollars	5.50%	\$0.19	\$120.35	
Tractors/Self-Propelled	\$108.13	Dollars	5.50%	\$5.95	\$3,806.06	
Implements	\$18.09	Dollars	5.50%	\$1.00	\$636.91	
Cash Rent - Dryland Cotton	1	Acre	\$30.00	\$30.00	\$19,200.00	
<b>Total Fixed Costs</b>				<b>\$56.02</b>	<b>\$35,854.27</b>	
<b>Total Specified Costs</b>				<b>\$340.66</b>	<b>\$218,022.09</b>	
Returns Above Specified Costs				<b>(\$15.06)</b>	<b>(\$9,638.09)</b>	
<b>Breakeven Price to Cover Total Costs</b>			<b>\$0.77</b>	<b>Pound</b>		

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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.**