

**2022 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	\$0.84	\$368.28	\$235,699.20	
<b>Total Revenue</b>				<b>\$368.28</b>	<b>\$235,699.20</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
<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	\$1.03	\$58.71	\$37,574.40	
Herbicide						
Roundup	4	Pint	\$6.31	\$25.24	\$16,153.60	
Prowl	64	Ounces	\$0.33	\$21.12	\$13,516.80	
Enlist Duo	4.7	Pint	\$3.52	\$16.52	\$10,573.12	
Liberty	29	Ounce	\$0.64	\$18.56	\$11,878.40	
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	\$2.40	\$6.72	\$4,300.80	
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	0.27	Hour	\$14.00	\$3.78	\$2,419.20	
Other Labor	0.32	Hour	\$14.00	\$4.48	\$2,867.20	
Diesel Fuel						
Tractors/Self-Propelled	3.26	Gallon	\$2.60	\$8.48	\$5,424.64	
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			6.50%	\$10.15	\$6,497.03	
<b>Total Variable Costs</b>				<b>\$347.41</b>	<b>\$222,342.71</b>	
<b>Planned Returns Above Variable Costs:</b>				<b>\$20.87</b>	<b>\$13,356.49</b>	
<b>Breakeven Price to Cover Variable Costs</b>			<b>\$0.79</b>	<b>Pound</b>		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise 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	5.50%	\$0.19	\$120.35	
Tractors/Self-Propelled	\$111.77	Dollars	5.50%	\$6.15	\$3,934.24	
Implements	\$19.78	Dollars	5.50%	\$1.09	\$696.13	
Cash Rent - Dryland Cotton	1	Acre	\$30.00	\$30.00	\$19,200.00	
<b>Total Fixed Costs</b>				<b>\$57.19</b>	<b>\$36,603.02</b>	
<b>Total Specified Costs</b>				<b>\$404.60</b>	<b>\$258,945.73</b>	
<b>Returns Above Specified Costs</b>				<b>(\$36.32)</b>	<b>(\$23,246.53)</b>	
<b>Breakeven Price to Cover Total Costs</b>			<b>\$0.92</b>	<b>Pound</b>		

Francisco Abelló, Assistant Professor and Extension Specialist, Texas A&M AgriLife Extension, 940-647-3908

*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.*