

**2023 Estimated Costs and Returns per Acre  
Dryland Cotton - Herbicide Tolerant  
South Plains Extension District - 2**

Crop Acres		160				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Cotton Lint	400.00	Pound	\$0.85	\$340.00	\$54,400.00	
Cottonseed	0.28	Ton	\$250.00	\$71.00	\$11,360.00	
Total Revenue				\$411.00	\$65,760.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
<b>Production Costs</b>						
Custom						
Strip and Module - Cotton	400	Pound	\$0.08	\$32.00	\$5,120.00	
Ginning - Cotton	13.333333	CWT	\$2.90	\$38.67	\$6,186.67	
Fertilizer Application - Liquid High	0	Acre	\$4.75	\$0.00	\$0.00	
Scouting - Dryland Cotton	1	Acre	\$5.00	\$5.00	\$800.00	
Fertilizer						
Fertilizer (N) - Liquid	0	Pound	\$1.06	\$0.00	\$0.00	
Fertilizer (P) - Liquid	0	Pound	\$1.16	\$0.00	\$0.00	
Herbicide						
Herbicide - Cotton Preplant	1	Acre	\$6.00	\$6.00	\$960.00	
Herbicide - Cotton At Plant	1	Acre	\$6.50	\$6.50	\$1,040.00	
Herbicide - Cotton Postplant Dryland	1	Acre	\$29.00	\$29.00	\$4,640.00	
Spot Spray and Chemical	0.1	Acre	\$15.00	\$1.50	\$240.00	
Insecticide						
Boll Weevil Assessment Dryland	0.8	Bale	\$0.00	\$0.00	\$0.00	
Insecticide and Apply Cotton Dryland	1	Acre	\$6.00	\$6.00	\$960.00	
Miscellaneous						
Crop Insurance Cotton - Dryland	1	Acre	\$44.00	\$44.00	\$7,040.00	
Seed						
Seed - Cotton Dryland HT	35	Thousand	\$1.06	\$37.10	\$5,936.00	
Other Chemicals						
Harvest Aid Apply Cotton Dryland	1	Acre	\$10.00	\$10.00	\$1,600.00	
Other Labor						
Hoeing	0.1	Acre	\$15.00	\$1.50	\$240.00	
Machinery Labor						
Tractors/Self-Propelled	0.65	Hour	\$12.00	\$7.80	\$1,248.00	
Other Labor	0.75	Hour	\$12.00	\$9.00	\$1,440.00	
Diesel Fuel						
Tractors/Self-Propelled	3.4	Gallon	\$2.75	\$9.35	\$1,496.00	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$5.08	\$5.08	\$812.50	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$80.00	
Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00	\$960.00	
Implements	1	Acre	\$3.00	\$3.00	\$480.00	
Interest on Credit Line			8.00%	\$9.17	\$1,467.00	
Total Variable Costs				\$267.16	\$42,746.16	
Planned Returns Above Variable Costs:				\$143.84	\$23,013.84	
Breakeven Price to Cover Variable Costs			\$0.49	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Equipment Fixed Costs						
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$200.00	
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,920.00	
Implements	1	Acre	\$10.00	\$10.00	\$1,600.00	
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$4,000.00	
Cash Rent - Cotton Dryland	1	Acre	\$50.00	\$50.00	\$8,000.00	
Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$320.00	
Total Fixed Costs				\$100.25	\$16,040.00	
Total Specified Costs				\$367.41	\$58,786.16	
Returns Above Specified Costs				\$43.59	\$6,973.84	
Breakeven Price to Cover Total Costs			\$0.74	Pound		

Developed by Agricultural Economists, Texas A&M AgriLife Extension. 806-746-6101

*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.*