

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

Crop Acres		160		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Organic Cotton Lint	400.00	Pound	\$1.50	\$600.00	\$96,000.00
Organic Cottonseed	0.28	Ton	\$400.00	\$113.60	\$18,176.00
Total Revenue				\$713.60	\$114,176.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
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	0	Acre	\$6.00	\$0.00	\$0.00
Herbicide - Cotton At Plant	0	Acre	\$6.50	\$0.00	\$0.00
Herbicide - Cotton Postplant Dryland	0	Acre	\$29.00	\$0.00	\$0.00
Spot Spray and Chemical	0	Acre	\$15.00	\$0.00	\$0.00
Insecticide					
Boll Weevil Assessment Dryland	0.8	Bale	\$0.00	\$0.00	\$0.00
Insecticide and Apply Cotton Dryland	0	Acre	\$6.00	\$0.00	\$0.00
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	0	Acre	\$10.00	\$0.00	\$0.00
Other Labor					
Hoeing	4	Acre	\$15.00	\$60.00	\$9,600.00
Machinery Labor					
Tractors/Self-Propelled	1.47	Hour	\$12.00	\$17.64	\$2,822.40
Other Labor	1.74	Hour	\$12.00	\$20.88	\$3,340.80
Diesel Fuel					
Tractors/Self-Propelled	6.99	Gallon	\$2.75	\$19.22	\$3,075.60
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	\$15.00	\$15.00	\$2,400.00
Implements	1	Acre	\$9.00	\$9.00	\$1,440.00
Interest on Credit Line			8.00%	\$10.75	\$1,719.69
Total Variable Costs				\$314.84	\$50,373.65
Planned Returns Above Variable Costs:				\$398.76	\$63,802.35
Breakeven Price to Cover Variable Costs			\$0.50	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				\$415.09	\$66,413.65
Returns Above Specified Costs				\$298.51	\$47,762.35
Breakeven Price to Cover Total Costs			\$0.75	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.