

**2023 Estimated Costs and Returns per Acre
Dryland Cotton
Southwest Extension District - 10**

Crop Acres		100		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cotton Lint	400.00	Pound	\$0.90	\$360.00	\$36,000.00
Cottonseed	680.00	Pound	\$0.18	\$122.40	\$12,240.00
Total Revenue				\$482.40	\$48,240.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Custom Apply Fertilizer	1	Acre	\$6.39	\$6.39	\$639.00
Gin, Bag, Tie - CWT	10.8	CWT	\$3.00	\$32.40	\$3,240.00
Fertilizer					
UAN(32% N)	1.26	CWT	\$17.08	\$21.52	\$2,152.08
Fertilizer 18-46-0	54	Pound	\$0.35	\$18.90	\$1,890.00
Herbicide					
Glyphosate	1.4	Pint	\$1.63	\$2.28	\$228.38
Prowl H2O	2	Pint	\$6.09	\$12.19	\$1,218.75
Insecticide					
Karate Z	1	Ounce	\$0.81	\$0.81	\$81.00
Miscellaneous					
Crop Insurance - Cotton Dry	1	Acre	\$11.00	\$11.00	\$1,100.00
Boll Weevil Eradication Program	1	Acre	\$2.00	\$2.00	\$200.00
Seed					
Cotton Seed BIIRRF	35	Thousand	\$1.68	\$58.77	\$5,877.36
Other Chemicals					
Gramoxone SL	24	Ounce	\$0.28	\$6.83	\$682.50
Aim	0.75	Ounce	\$5.94	\$4.45	\$445.31
Crop Oil Concentrate	0.25	Pint	\$1.62	\$0.40	\$40.47
Machinery Labor					
Tractors/Self-Propelled	1.17	Hour	\$17.21	\$20.14	\$2,013.57
Other Labor	0.32	Hour	\$17.21	\$5.51	\$550.72
Diesel Fuel					
Tractors/Self-Propelled	9.81	Gallon	\$2.24	\$21.97	\$2,197.44
Gasoline					
Pickup/General Use Equipment	1	Acre	\$20.22	\$20.22	\$2,022.28
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84
Tractors/Self-Propelled	1	Acre	\$25.25	\$25.25	\$2,525.41
Implements	1	Acre	\$11.86	\$11.86	\$1,185.89
Interest on Credit Line			8.00%	\$10.01	\$1,001.28
Total Variable Costs				\$297.75	\$29,775.28
Planned Returns Above Variable Costs:				\$184.65	\$18,464.72
Breakeven Price to Cover Variable Costs			\$0.44	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$2,520.00
Tractors/Self-Propelled	1	Acre	\$30.32	\$30.32	\$3,031.68
Implements	1	Acre	\$15.48	\$15.48	\$1,547.53
Equipment Investment					
Pickup/General Use Equipment	\$105.00	Dollars	8.00%	\$8.40	\$840.00
Tractors/Self-Propelled	\$269.00	Dollars	8.00%	\$21.52	\$2,152.00
Implements	\$112.10	Dollars	8.00%	\$8.97	\$896.84
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs				\$129.88	\$12,988.04
Total Specified Costs				\$427.63	\$42,763.31
Returns Above Specified Costs				\$54.77	\$5,476.69
Breakeven Price to Cover Total Costs			\$0.76	Pound	

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.