

**2021 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	\$0.67	\$268.00	\$26,800.00
Cottonseed	680.00	Pound	\$0.09	\$59.50	\$5,950.00
Total Revenue				\$327.50	\$32,750.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Custom Apply Fertilizer	1	Acre	\$4.00	\$4.00	\$400.00
Gin, Bag, Tie - CWT	10.8	CWT	\$3.00	\$32.40	\$3,240.00
Fertilizer					
UAN(32% N)	1.26	CWT	\$12.20	\$15.37	\$1,537.20
Fertilizer 18-46-0	54	Pound	\$0.25	\$13.23	\$1,323.00
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	1.56	Hour	\$12.00	\$18.72	\$1,872.00
Other Labor	0.5	Hour	\$8.50	\$4.25	\$425.00
Diesel Fuel					
Tractors/Self-Propelled	13.06	Gallon	\$2.00	\$26.12	\$2,612.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$18.38	\$18.38	\$1,838.44
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84
Tractors/Self-Propelled	1	Acre	\$31.22	\$31.22	\$3,121.58
Implements	1	Acre	\$17.29	\$17.29	\$1,728.53
Interest on Credit Line			6.50%	\$8.05	\$805.23
Total Variable Costs				\$292.61	\$29,260.58
Planned Returns Above Variable Costs:				\$34.89	\$3,489.42
Breakeven Price to Cover Variable Costs			\$0.58	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	\$38.07	\$38.07	\$3,807.27
Implements	1	Acre	\$22.18	\$22.18	\$2,217.64
Equipment Investment					
Pickup/General Use Equipment	\$105.00	Dollars	6.50%	\$6.83	\$682.50
Tractors/Self-Propelled	\$328.68	Dollars	6.50%	\$21.36	\$2,136.42
Implements	\$134.78	Dollars	6.50%	\$8.76	\$876.09
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs				\$142.40	\$14,239.92
Total Specified Costs				\$435.00	\$43,500.50
Returns Above Specified Costs				(\$107.50)	(\$10,750.50)
Breakeven Price to Cover Total Costs			\$0.94	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.