

**2024 Estimated Costs and Returns per Acre
Dryland Cotton
Southwest Extension District - 10**

Crop Acres		100				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total	
Cotton Lint	400.00	Pound	\$0.80	\$320.00	\$32,000.00	\$32,000.00	
Cottonseed	680.00	Pound	\$0.10	\$68.00	\$6,800.00	\$6,800.00	
Total Revenue				\$388.00	\$38,800.00	\$38,800.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Production Costs							
Custom							
Custom Apply Fertilizer	1	Acre	\$6.39	\$6.39	\$639.00	\$639.00	
Gin, Bag, Tie - CWT	10.8	CWT	\$3.00	\$32.40	\$3,240.00	\$3,240.00	
Fertilizer							
UAN(32% N)	1.26	CWT	\$17.08	\$21.52	\$2,152.08	\$2,152.08	
Fertilizer 18-46-0	54	Pound	\$0.35	\$18.90	\$1,890.00	\$1,890.00	
Herbicide							
Glyphosate	1.4	Pint	\$1.63	\$2.28	\$228.38	\$228.38	
Prowl H2O	2	Pint	\$6.09	\$12.19	\$1,218.75	\$1,218.75	
Insecticide							
Karate Z	1	Ounce	\$0.81	\$0.81	\$81.00	\$81.00	
Miscellaneous							
Crop Insurance - Cotton Dry	1	Acre	\$11.00	\$11.00	\$1,100.00	\$1,100.00	
Boll Weevil Eradication Program	1	Acre	\$2.00	\$2.00	\$200.00	\$200.00	
Seed							
Cotton Seed BIIRRF	35	Thousand	\$1.68	\$58.77	\$5,877.36	\$5,877.36	
Other Chemicals							
Gramoxone SL	24	Ounce	\$0.28	\$6.83	\$682.50	\$682.50	
Aim	0.75	Ounce	\$5.94	\$4.45	\$445.31	\$445.31	
Crop Oil Concentrate	0.25	Pint	\$1.62	\$0.40	\$40.47	\$40.47	
Machinery Labor							
Tractors/Self-Propelled	1.17	Hour	\$17.21	\$20.14	\$2,013.57	\$2,013.57	
Other Labor	0.32	Hour	\$17.21	\$5.51	\$550.72	\$550.72	
Diesel Fuel							
Tractors/Self-Propelled	9.81	Gallon	\$3.60	\$35.32	\$3,531.60	\$3,531.60	
Gasoline							
Pickup/General Use Equipment	1	Acre	\$30.48	\$30.48	\$3,047.94	\$3,047.94	
Repairs & Maintenance							
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84	\$483.84	
Tractors/Self-Propelled	1	Acre	\$25.25	\$25.25	\$2,525.41	\$2,525.41	
Implements	1	Acre	\$11.86	\$11.86	\$1,185.89	\$1,185.89	
Interest on Credit Line			8.00%	\$10.70	\$1,070.42	\$1,070.42	
Total Variable Costs				\$322.04	\$32,204.23	\$32,204.23	
Planned Returns Above Variable Costs:					\$65.96	\$6,595.77	
Breakeven Price to Cover Variable Costs			\$0.64	Pound			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise	
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$2,520.00	\$2,520.00	
Tractors/Self-Propelled	1	Acre	\$30.32	\$30.32	\$3,031.68	\$3,031.68	
Implements	1	Acre	\$15.48	\$15.48	\$1,547.53	\$1,547.53	
Equipment Investment							
Pickup/General Use Equipment	\$105.00	Dollars	8.00%	\$8.40	\$840.00	\$840.00	
Tractors/Self-Propelled	\$269.00	Dollars	8.00%	\$21.52	\$2,152.00	\$2,152.00	
Implements	\$112.10	Dollars	8.00%	\$8.97	\$896.84	\$896.84	
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00	\$2,000.00	
Total Fixed Costs				\$129.88	\$12,988.04	\$12,988.04	
Total Specified Costs				\$451.92	\$45,192.26	\$45,192.26	
Returns Above Specified Costs					(\$63.92)	(\$6,392.26)	
Breakeven Price to Cover Total Costs			\$0.96	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.