

**2024 Estimated Costs and Returns per Acre
Cotton, Dryland (Roundup Ready Flex)
Panhandle Extension District - 1**

Crop Acres	160				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cotton Lint	400.00	Pound	\$0.74	\$296.00	\$47,360.00
Cottonseed	0.30	Ton	\$225.00	\$67.50	\$10,800.00
Total Revenue				\$363.50	\$58,160.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Fertilizer Application	1	Acre	\$7.50	\$7.50	\$1,200.00
Strip and Module - Cotton	4	CWT	\$12.00	\$48.00	\$7,680.00
Ginning - Cotton	18	CWT	\$3.25	\$58.50	\$9,360.00
Fertilizer					
Fertilizer (P) - Dry	20	Pound	\$0.80	\$16.06	\$2,569.60
Fertilizer (N) - Dry	30	Pound	\$0.52	\$15.66	\$2,505.60
Herbicide					
Herbicide and Apply Preplant	1	Acre	\$60.15	\$60.15	\$9,624.00
Herbicide and Apply Postemerge Dry	1	Acre	\$33.49	\$33.49	\$5,358.40
Insecticide					
Insecticide and Apply Cotton	0.5	Acre	\$15.73	\$7.87	\$1,258.40
Boll Weevil Assessment Dryland	1	Acre	\$1.00	\$1.00	\$160.00
Miscellaneous					
Crop Insurance Cotton - Dryland	1	Acre	\$25.00	\$25.00	\$4,000.00
Seed					
Seed - Cotton Dryland	0.18	Bag	\$335.00	\$60.30	\$9,648.00
Other Chemicals					
Harvest Aid Apply Cotton Dryland	0.5	Acre	\$36.25	\$18.13	\$2,900.00
Machinery Labor					
Tractors/Self-Propelled	0.3	Hour	\$17.65	\$5.30	\$847.20
Other Labor	0.35	Hour	\$17.65	\$6.18	\$988.40
Diesel Fuel					
Tractors/Self-Propelled	1.74	Gallon	\$3.10	\$5.39	\$863.04
Gasoline					
Pickup/General Use Equipment	1	Acre	\$4.88	\$4.88	\$780.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$2.49	\$2.49	\$397.80
Tractors/Self-Propelled	1	Acre	\$3.29	\$3.29	\$525.70
Implements	1	Acre	\$5.62	\$5.62	\$898.85
Interest on Credit Line			9.00%	\$15.11	\$2,416.99
Total Variable Costs				\$399.89	\$63,981.99
Planned Returns Above Variable Costs:				(\$36.39)	(\$5,821.99)
Breakeven Price to Cover Variable Costs			\$0.83	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$2.61	\$2.61	\$417.69
Tractors/Self-Propelled	1	Acre	\$3.25	\$3.25	\$519.47
Implements	1	Acre	\$6.91	\$6.91	\$1,104.89
Equipment Investment					
Pickup/General Use Equipment	\$18.03	Dollars	9.00%	\$1.62	\$259.56
Tractors/Self-Propelled	\$25.29	Dollars	9.00%	\$2.28	\$364.22
Implements	\$29.54	Dollars	9.00%	\$2.66	\$425.38
Cash Rent - Cotton Dryland	1	Acre	\$30.00	\$30.00	\$4,800.00
Total Fixed Costs				\$49.32	\$7,891.21
Total Specified Costs				\$449.21	\$71,873.20
Returns Above Specified Costs				(\$85.71)	(\$13,713.20)
Breakeven Price to Cover Total Costs			\$0.95	Pound	

Developed by Justin Benavidez, Assistant Professor, Texas A&M AgriLife Extension, 806-677-5600.

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.