

**2025 Estimated Costs and Returns per Acre
Cotton, Sprinkler Irrigated (Roundup Ready Flex)
Panhandle Extension District - 1**

Crop Acres		122			
				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cotton Lint	1,250.00	Pound	\$0.70	\$875.00	\$106,750.00
Cottonseed	0.94	Ton	\$215.00	\$201.56	\$24,590.63
Total Revenue				\$1,076.56	\$131,340.63
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Fertilizer Application	1	Acre	\$8.00	\$8.00	\$976.00
Strip and Module - Cotton	12.5	CWT	\$12.00	\$150.00	\$18,300.00
Ginning - Cotton	45.78	CWT	\$3.25	\$148.79	\$18,151.77
Crop Consultant - Cotton	1	Acre	\$12.00	\$12.00	\$1,464.00
Fertilizer					
Fertilizer (P) - Dry	65	Pound	\$0.80	\$52.20	\$6,367.79
Fertilizer (N) - Dry	120	Pound	\$0.52	\$62.64	\$7,642.08
Herbicide					
Herbicide and Apply Preplant	1	Acre	\$58.95	\$58.95	\$7,191.90
Herbicide and Apply Postemerge	1	Acre	\$48.00	\$48.00	\$5,856.00
Insecticide					
Insecticide and Apply Cotton	1	Acre	\$15.42	\$15.42	\$1,881.24
Boll Weevil Assessment Irrigated	1	Acre	\$9.00	\$9.00	\$1,098.00
Miscellaneous					
Crop Insurance Cotton - Irrigated	1	Acre	\$68.00	\$68.00	\$8,296.00
Seed					
Seed - Cotton	0.26	Bag	\$375.00	\$97.50	\$11,895.00
Other Chemicals					
Harvest Aid Apply Cotton Irrigated	1	Acre	\$34.45	\$34.45	\$4,202.90
Irrigation					
Energy Cost	12.00	AcreInch	\$4.00	\$48.00	\$5,856.00
Irrigation Labor	0.77	Hour	\$18.30	\$14.05	\$1,714.64
Machinery Labor					
Tractors/Self-Propelled	0.36	Hour	\$18.00	\$6.48	\$790.56
Other Labor	0.41	Hour	\$18.00	\$7.38	\$900.36
Diesel Fuel					
Tractors/Self-Propelled	1.97	Gallon	\$2.75	\$5.42	\$660.94
Gasoline					
Pickup/General Use Equipment	1	Acre	\$8.36	\$8.36	\$1,020.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$4.26	\$4.26	\$520.20
Irrigation Equipment	1	Acre	\$45.00	\$45.00	\$5,490.00
Tractors/Self-Propelled	1	Acre	\$3.64	\$3.64	\$444.62
Implements	1	Acre	\$3.72	\$3.72	\$453.67
Interest on Credit Line			8.50%	\$19.08	\$2,328.37
Total Variable Costs				\$930.34	\$113,502.03
Planned Returns Above Variable Costs:				\$146.22	\$17,838.59
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	\$4.48	\$4.48	\$546.21
Irrigation Equipment	1	Acre	\$33.50	\$33.50	\$4,087.50
Tractors/Self-Propelled	1	Acre	\$3.49	\$3.49	\$426.14
Implements	1	Acre	\$4.47	\$4.47	\$545.49
Equipment Investment					
Pickup/General Use Equipment	\$30.91	Dollars	8.50%	\$2.63	\$320.57
Irrigation Equipment	\$470.29	Dollars	8.50%	\$39.97	\$4,876.88
Tractors/Self-Propelled	\$27.21	Dollars	8.50%	\$2.31	\$282.18
Implements	\$19.13	Dollars	8.50%	\$1.63	\$198.34
Cash Rent - Cotton Irrigated	1	Acre	\$125.00	\$125.00	\$15,250.00
Total Fixed Costs				\$217.49	\$26,533.31
Total Specified Costs				\$1,147.83	\$140,035.34
Returns Above Specified Costs				(\$71.27)	(\$8,694.72)
Breakeven Price to Cover Total Costs			\$0.76	Pound	

Developed by DeDe Jones, Senior Extension Program Specialist, Texas A&M AgriLife Extension, 806-677-5667

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.