

Projections for Planning Purposes Only -- Not to be Used without Updating
2025 Estimated Costs and Returns per Acre
Dryland Cotton - Herbicide Tolerant
South Plains Extension District - 2

Crop Acres		160			
				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cotton Lint	400.00	Pound	\$0.70	\$280.00	\$44,800.00
Cottonseed	0.28	Ton	\$220.00	\$62.48	\$9,996.80
Total Revenue				\$342.48	\$54,796.80
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Strip and Module - Cotton	400	Pound	\$0.12	\$48.00	\$7,680.00
Ginning - Cotton	13.333333	CWT	\$3.25	\$43.33	\$6,933.33
Fertilizer Application - Liquid High	0	Acre	\$4.75	\$0.00	\$0.00
Scouting - Dryland Cotton	1	Acre	\$5.00	\$5.00	\$800.00
Fertilizer					
Fertilizer (N) - Liquid	0	Pound	\$0.60	\$0.00	\$0.00
Fertilizer (P) - Liquid	0	Pound	\$0.92	\$0.00	\$0.00
Herbicide					
Herbicide - Cotton Preplant	1	Acre	\$6.00	\$6.00	\$960.00
Herbicide - Cotton At Plant	1	Acre	\$6.50	\$6.50	\$1,040.00
Herbicide - Cotton Postplant Dryland	1	Acre	\$29.00	\$29.00	\$4,640.00
Spot Spray and Chemical	0.1	Acre	\$15.00	\$1.50	\$240.00
Insecticide					
Boll Weevil Assessment Dryland	0.8	Bale	\$4.00	\$3.20	\$512.00
Insecticide and Apply Cotton Dryland	1	Acre	\$6.00	\$6.00	\$960.00
Miscellaneous					
Crop Insurance Cotton - Dryland	1	Acre	\$37.11	\$37.11	\$5,937.60
Seed					
Seed - Cotton Dryland HT	35	Thousand	\$1.06	\$37.10	\$5,936.00
Other Chemicals					
Harvest Aid Apply Cotton Dryland	1	Acre	\$10.00	\$10.00	\$1,600.00
Other Labor					
Hoeing	0.1	Acre	\$16.00	\$1.60	\$256.00
Machinery Labor					
Tractors/Self-Propelled	0.65	Hour	\$16.00	\$10.40	\$1,664.00
Other Labor	0.75	Hour	\$16.00	\$12.00	\$1,920.00
Diesel Fuel					
Tractors/Self-Propelled	3.4	Gallon	\$2.92	\$9.92	\$1,587.94
Gasoline					
Pickup/General Use Equipment	1	Acre	\$5.36	\$5.36	\$857.68
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$80.00
Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00	\$960.00
Implements	1	Acre	\$3.00	\$3.00	\$480.00
Interest on Credit Line			8.50%	\$9.77	\$1,563.88
Total Variable Costs				\$291.30	\$46,608.42
Planned Returns Above Variable Costs:				\$51.18	\$8,188.38
Breakeven Price to Cover Variable Costs				\$0.57	Pound
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Fixed Costs					
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$200.00
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,920.00
Implements	1	Acre	\$10.00	\$10.00	\$1,600.00
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$4,000.00
Cash Rent - Cotton Dryland	1	Acre	\$50.00	\$50.00	\$8,000.00
Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$320.00
Total Fixed Costs				\$100.25	\$16,040.00
Total Specified Costs				\$391.55	\$62,648.42
Returns Above Specified Costs				(\$49.07)	(\$7,851.62)
Breakeven Price to Cover Total Costs				\$0.82	Pound

Example Breakeven Prices			
Example	Example	To Cover	To Cover
Yield	Yield	Variable	Total
Percent	Pound	Costs	Costs
75%	300.00	\$0.76	\$1.10
90%	360.00	\$0.64	\$0.91
100%	400.00	\$0.57	\$0.82
110%	440.00	\$0.52	\$0.75
125%	500.00	\$0.46	\$0.66

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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.