

**2021 Estimated Costs and Returns per Acre
Stacked Cotton
Central Texas Extension District - 8**

Crop Acres		500			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Cotton Lint	500.00	Pound	\$0.70	\$350.00	\$175,000.00
Cottonseed	0.33	Ton	\$225.00	\$74.25	\$37,125.00
Total Revenue				\$424.25	\$212,125.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
Fertilizer - N, P, K	1	Acre	\$80.00	\$80.00	\$40,000.00
Herbicide					
Yellow Herbicide	1	Acre	\$4.00	\$4.00	\$2,000.00
Planting Burndown	32	Ounce	\$0.20	\$6.40	\$3,200.00
Herbicide 1st Application	32	Ounce	\$0.20	\$6.40	\$3,200.00
Herbicide 2nd Application	32	Ounce	\$0.20	\$6.40	\$3,200.00
Seed					
Stacked Cotton Seed	1	Acre	\$35.00	\$35.00	\$17,500.00
Herbicide Tech Fee	1	Acre	\$18.00	\$18.00	\$9,000.00
bt Tech Fee	1	Acre	\$9.00	\$9.00	\$4,500.00
Miscellaneous					
Insurance - Cotton	1	Acre	\$20.00	\$20.00	\$10,000.00
Insurance - Cotton SCO/STAX	1	Acre	\$5.00	\$5.00	\$2,500.00
Insecticide					
Insecticide 1st Application	1	Acre	\$4.00	\$4.00	\$2,000.00
Insecticide 2nd Application	1	Acre	\$4.00	\$4.00	\$2,000.00
Boll Weevil Eradication	1	Acre	\$10.00	\$10.00	\$5,000.00
Other Chemicals					
Defoliant	1	Acre	\$12.00	\$12.00	\$6,000.00
Dessicant	1	Acre	\$10.00	\$10.00	\$5,000.00
Custom					
Stripping	500	Pound	\$0.12	\$60.00	\$30,000.00
Ginning	500	Pound	\$0.12	\$60.00	\$30,000.00
Machinery Labor					
Tractors/Self-Propelled	0.86	Hour	\$10.00	\$8.60	\$4,300.00
Diesel Fuel					
Tractors/Self-Propelled	7.17	Gallon	\$2.40	\$17.21	\$8,604.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$3.23	\$3.23	\$1,612.50
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.67	\$0.67	\$336.00
Tractors/Self-Propelled	1	Acre	\$17.97	\$17.97	\$8,985.10
Implements	1	Acre	\$21.71	\$21.71	\$10,854.75
Interest on Credit Line			4.75%	\$6.47	\$3,233.06
Total Variable Costs				\$426.05	\$213,025.42
Planned Returns Above Variable Costs:				(\$1.80)	(\$900.42)
Breakeven Price to Cover Variable Costs			\$0.70	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$0.70	\$0.70	\$348.60
Tractors/Self-Propelled	1	Acre	\$18.57	\$18.57	\$9,284.61
Implements	1	Acre	\$27.83	\$27.83	\$13,914.38
Equipment Investment					
Pickup/General Use Equipment	\$4.91	Dollars	6.00%	\$0.29	\$147.42
Tractors/Self-Propelled	\$144.66	Dollars	6.00%	\$8.68	\$4,339.81
Implements	\$119.05	Dollars	6.00%	\$7.14	\$3,571.36
Cotton Land Rent	1	Acre	\$50.00	\$50.00	\$25,000.00
Total Fixed Costs				\$113.21	\$56,606.17
Total Specified Costs				\$539.26	\$269,631.58
Returns Above Specified Costs				(\$115.01)	(\$57,506.58)
Breakeven Price to Cover Total Costs			\$0.93	Pound	

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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.