Projections for Planning Purposes Only -- Not to be Used without Updating 2025 Estimated Costs and Returns per Acre Cotton - GMO Seed, Conv. Till-12 Row, Dryland, 900 lb. Yield Goal - Upper Coast Coastal Bend Extension District - 11

Crop Acres 500

Clop Acies	300				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cotton Lint	900.00	Pound	\$0.66	\$594.00	\$297,000.00
Cottonseed	0.62	Ton	\$355.00	\$220.46	\$110,227.50
Total Revenue				\$814.46	\$407,227.50
VARIABLE COSTS	Ouantitu	Unito	\$/Unit	Total	Enterprise Total
VARIABLE COSTS Production Costs	Quantity	Units	\$/Unit	Total	Total
Herbicide				\$30.76	
Glyphosate (Generic)	2	Quart	\$4.00	\$8.00	\$4,000.00
Cotton Early Season Herbicide	2	Quart	\$8.50	\$17.00	\$8,500.00
2, 4D Amine`	2	Pint	\$2.88	\$5.76	\$2,880.00
Seed				\$78.4	
Cotton Seed - B2RF	40	Thousand	\$1.96	\$78.40	\$39,200.00
Tech Fee - B2RF	1	Acre	\$0.00	\$0.00	\$0.00
Fertilizer				\$64.69	
24-8-0`	0.1875	Ton	\$345.00	\$64.69	\$32,343.75
Custom				\$259.02	
Pick and Module	900	Pound	\$0.14	\$124.02	\$62,010.00
Ginning - Picker	900	Pound	\$0.15	\$135.00	\$67,500.00
Miscellaneous		_	4= 00	\$18.31	** =** **
Crop Insurance -Cotton UC	1	Acre	\$7.00	\$7.00	\$3,500.00
Pickup Milage Charge	1	Acre	\$4.11	\$4.11	\$2,056.40
Boll Weevil Program UC	1.8	Bale	\$4.00	\$7.20 \$6	\$3,600.00
Insecticide	1.6	Ounce	\$1.45		¢1 160 00
Fleahopper Control UC Stinkbug Control	8	Ounce	\$1.45 \$0.46	\$2.32 \$3.68	\$1,160.00 \$1,840.00
Other Chemicals	0	Ounce	\$0.40	\$6.96	\$1,040.00
Surfactant	0.2	Pint	\$2.25	\$0.45	\$225.00
Generic PIX	32	Ounce	\$0.06	\$1.92	\$960.00
Defoliants - Picker	4	Ounce	\$1.00	\$4.00	\$2,000.00
Ethephon	1.6	Ounce	\$0.37	\$0.59	\$296.00
Other Labor		0400	ψ0.07	\$8.16	4200.00
Hand Labor	0.46	Hour	\$17.75	\$8.17	\$4,082.50
Machinery Labor			******	\$5.76	+ 1,000
Tractors/Self-Propelled	0.36	Hour	\$16.00	\$5.76	\$2,880.00
Diesel Fuel				\$12.84	
Tractors/Self-Propelled	4.28	Gallon	\$3.00	\$12.84	\$6,420.00
Repairs & Maintenance				\$21.88	
Tractors/Self-Propelled	1	Acre	\$15.30	\$15.30	\$7,648.26
Implements	1	Acre	\$6.58	\$6.58	\$3,292.28
Interest on Credit Line			8.60%	\$17.54	\$8,768.29
Total Variable Costs				\$530.32	\$265,162.48
Planned Returns Above Variable Costs:				\$284.13	\$142,065.02
Breakeven Price to Cover Variable Costs			\$0.34	Pound	
					Enterprise
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation				\$25.37	
Tractors/Self-Propelled	1	Acre	\$16.91	\$16.91	\$8,455.62
Implements	1	Acre	\$8.45	\$8.45	\$4,226.90
Equipment Investment	#45400	Б. II	0.000/	\$16.99	00.005.04
Tractors/Self-Propelled	\$154.32	Dollars	8.60%	\$13.27	\$6,635.94
Implements	\$43.29	Dollars	8.60%	\$3.72	\$1,861.26
Management Fee, Owner/Operator Labor	1 1	Acre Acre	\$40.72 \$85.00	\$40.72	\$20,361.38
UCB - Land Charge	ı	Acre	\$65.00		\$42,500.00
Total Fixed Costs				\$168.08	\$84,041.10
Total Specified Costs				\$698.41	\$349,203.58
Returns Above Specified Costs				\$116.05	\$58,023.92
Breakeven Price to Cover Total Costs			\$0.53	Pound	
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	Example Breakeven Prices				
Example	Example	To Cover	To Cover		
Yield	Yield	Variable	Total		
Percent	Pound	Costs	Costs		
75%	675.00	\$0.46	\$0.71		
90%	810.00	\$0.38	\$0.59		
100%	900.00	\$0.34	\$0.53		
110%	990.00	\$0.31	\$0.48		
125%	1125.00	\$0.28	\$0.42		

Developed by Yuri Calil, Assistant Professor & Extension Economist, Texas A&M AgriLife Extension, 361-265-9203.

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.