

Projections for Planning Purposes Only -- Not to be Used without Updating
2013 Estimated Costs and Returns per Acre
Dryland Cotton, Stacked Gene, Follow Wheat - 2700 Acres
West Central Extension District - 7

Crop Acres	2700				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cotton Lint	350.00	Lb	\$0.71	\$248.50	\$670,950.00
Cotton Seed	0.25	Ton	\$300.00	\$75.90	\$204,930.00
Other Revenue	0.00	Acre	\$0.00	\$0.00	\$0.00
Total Revenue				\$324.40	\$875,880.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Seed					
Seed Cotton	25	thousand	\$1.40	\$35.00	\$94,500.00
Crop Insurance					
Crop Insurance Cotton	1	Acre	\$11.10	\$11.10	\$29,970.00
Insecticide				\$0.00	\$0.00
Fertilizer					
N at Planting	19	Pounds	\$0.62	\$11.78	\$31,806.00
Phosphate	19	Pounds	\$0.67	\$12.79	\$34,524.90
Miscellaneous Administrative Overhead					
Boll Weevil Eradication Progr:	1	Acre	\$5.00	\$5.00	\$13,500.00
Herbicide					
Glyphosate	32	Oz	\$0.11	\$3.62	\$9,763.20
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2,4-D, Amine	1.25	Pint	\$2.09	\$2.61	\$7,047.00
Glyphosate	32	Oz	\$0.11	\$3.62	\$9,763.20
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Cotton Harvest					
Firestorm	28	Oz	\$0.15	\$4.20	\$11,340.00
Custom					
Custom Strip	350	Cwt	\$0.09	\$31.50	\$85,050.00
Custom Gin and Haul	12.5	Cwt	\$2.50	\$31.25	\$84,375.00
Bag and Tie	0.7	Bales	\$5.00	\$3.50	\$9,450.00
Operator Labor					
Tractors	0.58063	Hour	\$12.00	\$6.97	\$18,812.51
Diesel Fuel					
Tractors	2.28084	Gallon	\$3.30	\$7.53	\$20,322.32
Gasoline					
Pickup	2.275	Gallon	\$3.20	\$7.28	\$19,656.00
Repairs & Maintenance					
Tractors	1	Acre	\$1.11	\$1.11	\$2,993.33
Implements	1	Acre	\$1.06	\$1.06	\$2,853.18
Selp Propelled/Pickup	1	Acre	\$1.56	\$1.56	\$4,204.55
Interest on Credit Line			3.75%	\$2.93	\$7,899.36
Total Variable Costs				\$195.23	\$527,120.15
Planned Returns Above Variable Costs:				\$129.17	\$348,759.85
Breakeven Price to Cover Variable Costs			\$0.34 Lb		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery					
Tractors	1	Acre	\$7.02	\$7.02	\$18,957.73
Implements	1	Acre	\$2.33	\$2.33	\$6,289.21
Selp Propelled/Pickup	1	Acre	\$76.16	\$76.16	\$205,626.35
Land Rent	1	Acre	\$35.00	\$35.00	\$94,500.00
Total Fixed Costs				\$120.51	\$325,373.28
Total Specified Costs				\$315.74	\$852,493.43
Returns Above Specified Costs				\$8.66	\$23,386.57
Breakeven Price to Cover Total Costs			\$0.69 Lb		

Breakeven Prices						
Yield Percent	Yield Lb	Variable Costs		Total Costs		
		Full	Tenant	Full	Tenant	Landlord
75%	262.50	\$0.45	\$0.45	\$0.91	\$0.91	\$0.00
90%	315.00	\$0.38	\$0.38	\$0.76	\$0.76	\$0.00
100%	350.00	\$0.34	\$0.34	\$0.69	\$0.69	\$0.00
110%	385.00	\$0.31	\$0.31	\$0.62	\$0.62	\$0.00
125%	437.50	\$0.27	\$0.27	\$0.55	\$0.55	\$0.00

Developed by Bill Thompson, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation.

Your values in Columns E, H, J, O
Share rent in Columns K, L, M