Projections for Planning Purposes Only -- Not to be Used without Updating 2013 Estimated Costs and Returns per Acre Cotton - GMO Seed, Conv. Till-12 Row, Dryland, 750 lb. Yield Goal - 500 Acres Upper Coastal Bend, Coastal Bend Extension District - 11

	Crop Acres	500				
		500				Enterprise
REVENUE		Quantity	Units	\$/Unit	Total	Total
Cotton Lint		750.00	Pound	\$0.69	\$517.50	\$258,750.00
Cottonseed Other Payanue		0.60	Ton		\$150.00	\$75,000.00
Other Revenue		0.00	Acre	\$0.00	\$0.00	\$0.00
Total Revenue	3				\$667.50	\$333,750.00 Enterprise
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Co		Quartery	011100	<i>\$7</i> 01.110	1010	rotai
Fertilizer						
	24-6-2	0.208	Ton	\$394.45	\$82.05	\$41,022.80
Custom				*- • •	A-- - - -	** ***
	Cotton Scout	750	Acre	\$7.00	\$7.00 \$90.00	\$3,500.00
	Pick and Module Ginning - Picker	750 750	Pounds Pounds	\$0.12 \$0.11	\$90.00 \$82.50	\$45,000.00 \$41,250.00
Herbicide		750	i ounus	ψ0.11	\$02.50	Ψ-1,230.00
	Glyphosate (gal.)	0.375	Gallon	\$14.09	\$5.28	\$2,641.88
	Surfactant	0.3	Pint	\$1.61	\$0.48	\$241.50
	Cotton PreEmerge Herb-Grass	0.625	Pint	\$10.62	\$6.64	\$3,318.75
	Cotton PreEmerge Herb-BrodLf	1	Pint	\$2.99	\$2.99	\$1,495.00
	Roundup	3	Pint	\$2.64	\$7.92	\$3,960.00
Insecticid	2, 4D Amine	2	Pint	\$1.94	\$3.88	\$1,940.00
insecticita	Cutworm Control	1	Ounce	\$0.52	\$0.52	\$260.00
	Fleahopper Control	1.6	Ounce	\$0.97	\$1.55	\$776.00
	Mepiquat Chloride	7.5	Ounce	\$0.08	\$0.60	\$300.00
	Worm Control	0.0281	Gallon	\$180.91	\$5.08	\$2,541.79
	Stinkbug Control	8	Ounce	\$0.97	\$7.76	\$3,880.00
	UGE BWE	1	Acre	\$20.20	\$20.20	\$10,100.00
Seed		- 4		* 0 F 0	* 21.00	#15 030 00
	Cotton Seed - B2RF Tech Fee - B2RF	54	Thousand Acre	\$0.59 \$40.69	\$31.86 \$40.69	\$15,930.00 \$20,245,00
Other	Tech ree - BZRF	1	Acre	\$40.69	\$40.69	\$20,345.00
other	Crop Insurance -Cotton	1	Acre	\$13.00	\$13.00	\$6,500.00
Growth R						
Harvest A	Mepiquat Chloride	24	Ounce	\$0.08	\$1.92	\$960.00
Harvest A	Thidazuron	0.1	Pound	\$18.45	\$1.85	\$922.50
	Silicone Surfactant	0.025	Gallon	\$84.82	\$2.12	\$1,060.25
Diesel Fue		0.020	Gallott	\$0 NOL	<i><i>v</i></i>	\$1,000120
	Tractors	2.12	Gallons	\$3.30	\$6.99	\$3,493.66
	Self Propelled	2.23	Gallons	\$3.30	\$7.37	\$3,685.56
Repairs &	Maintenance					
	Implements	1	Acre	\$3.11	\$3.11	\$1,556.45
	Tractors Self Propelled	1	Acre Acre	\$2.04 \$0.66	\$2.04 \$0.66	\$1,018.98 \$327.60
Operator			Acre	ψ0.00	\$0.00	\$527.00
operator	Tractors	0.26	Hours	\$13.75	\$3.53	\$1,764.61
	Self Propelled	0.29	Hours	\$13.75	\$4.03	\$2,014.38
Hand Lab	or					
	Tractors	0.17	Hours	\$7.50	\$1.25	\$624.75
	Self Propelled	0.29	Hours	\$7.50	\$2.20	\$1,098.75
	Interest on Credit Line Total Variable Costs			5.00%	\$10.31 \$457.37	\$5,153.92
	ns Above Variable Costs:					\$228,684.11
	n Price to Cover Variable Costs.			\$0.41	\$210.13 Pound	\$105,065.89
Dicakeve				Ψ 0. +1	round	Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
Machinery						
	Implements	1	Acre	\$9.66	\$9.66	\$4,830.66
	Tractors	1	Acre	\$10.73	\$10.73	\$5,364.92
Self Propelled		1 ¢CC7 F0	Acre	\$9.83	\$9.83	\$4,914.00
Management Charge G&A Overhead		\$667.50 1	Dollars Acre	5.00% \$10.50	\$33.38 \$10.50	\$16,687.50
LCB - Land Charge			AUE		JULU	\$5,250.00
Total Fixed Costs			Acre			\$20,000,00
I otal Fixed Co		1	Acre	\$40.00	\$40.00	\$20,000.00 \$57.047.08
	osts		Acre		\$40.00 \$114.09	\$57,047.08
Total Fixed Co Total Specifie	osts		Acre		\$40.00	
Total Specifie	osts		Acre		\$40.00 \$114.09	\$57,047.08
Total Specifie Returns Above	osts d Costs e Specifiied Costs		Acre	\$40.00	\$40.00 \$114.09 \$571.46 \$96.04	\$57,047.08 \$285,731.19
Total Specifie Returns Above	osts d Costs		Acre		\$40.00 \$114.09 \$571.46	\$57,047.08 \$285,731.19
Total Specifie Returns Above	osts d Costs e Specifiied Costs			\$40.00	\$40.00 \$114.09 \$571.46 \$96.04 Pound	\$57,047.08 \$285,731.19
Total Specifie Returns Above	osts d Costs e Specifiied Costs		Br	\$40.00 \$0.56 eakeven	\$40.00 \$114.09 \$571.46 \$96.04 Pound	\$57,047.08 \$285,731.19 \$48,018.81
Total Specifie Returns Above Breakeven Yield Percent	osts d Costs e Specifiied Costs Price to Cover Total Costs Yield Pound	1 Variable Full	Br e Costs Tenant	\$40.00 \$0.56 eakeven Full	\$40.00 \$114.09 \$571.46 \$96.04 Pound Prices Total Co Tenant	\$57,047.08 \$285,731.19 \$48,018.81
Total Specifie Returns Above Breakeven Yield Percent 75%	osts d Costs e Specifiied Costs <u>Price to Cover Total Costs</u> <u>Yield</u> Pound 562.50	Variable Full \$0.55	Br e Costs Tenant \$0.55	\$40.00 \$0.56 eakeven Full \$0.75	\$40.00 \$114.09 \$571.46 \$96.04 Pound Prices Total Co Tenant \$0.75	\$57,047.08 \$285,731.19 \$48,018.81 sts Landlord \$0.00
Total Specifie Returns Above Breakeven Yield Percent 75% 90%	osts d Costs e Specifiied Costs <u>Price to Cover Total Costs</u> <u>Yield</u> Pound 562.50 675.00	Variable Full \$0.55 \$0.46	Br e Costs Tenant \$0.55 \$0.46	\$40.00 \$0.56 eakeven Full \$0.75 \$0.62	\$40.00 \$114.09 \$571.46 \$96.04 Pound Prices Total Co Tenant \$0.75 \$0.62	\$57,047.08 \$285,731.19 \$48,018.81 sts Landlord \$0.00 \$0.00
Total Specifie Returns Abov Breakeven Yield Percent 75% 90% 100%	osts d Costs e Specifiied Costs Price to Cover Total Costs Yield Pound 562.50 675.00 750.00	Variable Full \$0.55 \$0.46 \$0.41	Br e Costs Tenant \$0.55 \$0.46 \$0.41	\$40.00 \$0.56 eakeven Full \$0.75 \$0.62 \$0.56	\$40.00 \$114.09 \$571.46 \$96.04 Pound Prices Total Co Tenant \$0.75 \$0.62 \$0.56	\$57,047.08 \$285,731.19 \$48,018.81 sts Landlord \$0.00 \$0.00 \$0.00
Total Specifie Returns Above Breakeven Yield Percent 75% 90%	osts d Costs e Specifiied Costs <u>Price to Cover Total Costs</u> <u>Yield</u> Pound 562.50 675.00	Variable Full \$0.55 \$0.46	Br e Costs Tenant \$0.55 \$0.46	\$40.00 \$0.56 eakeven Full \$0.75 \$0.62	\$40.00 \$114.09 \$571.46 \$96.04 Pound Prices Total Co Tenant \$0.75 \$0.62	\$57,047.08 \$285,731.19 \$48,018.81 sts Landlord \$0.00 \$0.00

\$0.33 Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation.