## Projections for Planning Purposes Only -- Not to be Used without Updating 2025 Estimated Costs and Returns per Acre Dryland Cotton Southwest Extension District - 10

Crop Acres 100

Revenue	Crop Acres	100				Enterprise
Cottonseed   Cot	REVENUE	Quantity	Units	\$/Unit	Total	Total
Total Revenue						
Variable COSTS		080.00	Pourid	\$0.10		
MARIABLE COSTS	Total nevenue				\$356.00	
Production Costs	VARIABLE COSTS	Quantity	Unite	\$/LInit	Total	
Custom Apply Fertilizer   1   Acre   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$6.39   \$3.240   \$3.280   \$3.280   \$3.280   \$3.280   \$3.228   \$3.228.38   \$9.000   \$1.200   \$1.218.75   \$1		Quantity	Offits	Ψ/ΟΠΙ	Total	Total
Fertilizer						
Fertilizer   UAN(32% N)	Custom Apply Fertilizer	1	Acre	\$6.39	\$6.39	\$639.00
UAN(32% N)	Gin, Bag, Tie - CWT	10.8	CWT	\$3.00	\$32.40	\$3,240.00
Fertilizer 18-46-0	Fertilizer					
Herbicide						
Glyphosate   1.4   Pint   \$1.63   \$2.28   \$228.38   Prowl H2O   2   Pint   \$6.09   \$12.19   \$1,218.75		54	Pound	\$0.35	\$18.90	\$1,890.00
Prow   H2O			<b>5</b> .	** **	** **	****
Insecticide   Karate Z						
Miscellaneus   Crop Insurance - Cotton Dry Boll Weevil Eradication Program		2	PINT	\$6.09	\$12.19	\$1,218.75
Miscellaneous		1	Ounce	\$0.81	¢0.91	\$91.00
Crop Insurance - Cotton Dry Boll Weevil Eradication Program			Ounce	Ψ0.01	φ0.01	Φ01.00
Boll Weevil Eradication Program   1   Acre   \$2.00   \$2.00   \$20		1	Acre	\$11.00	\$11.00	\$1,100,00
Seed   Cotton Seed BIIRRF   35   Thousand   \$1.68   \$58.77   \$5,877.36   Cotton Chemicals   Gramoxone SL   24   Ounce   \$0.28   \$6.83   \$682.50   Aim   0.75   Ounce   \$5.94   \$4.45   \$445.31   Crop Oil Concentrate   0.25   Pint   \$1.62   \$0.40   \$445.31   S445.31	•					
Cotton Seed BIRRFF   35   Thousand   \$1.68   \$58.77   \$5,877.36   Cotter Chemicals   Gramoxone SL   24   Ounce   \$0.28   \$6.83   \$682.50   Aim   0.75   Ounce   \$5.94   \$4.45   \$445.31   Crop Oil Concentrate   0.25   Pint   \$1.62   \$0.40   \$446.47   \$446.				7		,
Gramoxone SL   24		35	Thousand	\$1.68	\$58.77	\$5,877.36
Aim	Other Chemicals					
Crop Oil Concentrate   0.25   Pint   \$1.62   \$0.40   \$40.47						\$682.50
Machinery Labor   Tractors/Self-Propelled   0.32   Hour   \$17.21   \$20.14   \$2,013.57   Other Labor   0.32   Hour   \$17.21   \$5.51   \$550.72   Other Labor   0.32   Othe						
Tractors/Self-Propelled Other Labor		0.25	Pint	\$1.62	\$0.40	\$40.47
Other Labor   Diesel Fuel   Tractors/Self-Propelled   Pickup/General Use Equipment   1   Acre   Sel.61   Sel.61   Sel.601				***	****	** ***
Diesel Fuel						
Tractors/Self-Propelled   9.81   Gallon   \$3.00   \$29.43   \$2,943.00   Gasoline   Pickup/General Use Equipment   1   Acre   \$26.61   \$26.61   \$2,660.90   Repairs & Maintenance   Pickup/General Use Equipment   1   Acre   \$4.84   \$4.84   \$483.84   Tractors/Self-Propelled   1   Acre   \$11.86   \$11.86   \$11.86   \$1,185.89   Interest on Credit Line   8.60%   \$11.21   \$1,120.73   Total Variable Costs   \$312.79   \$31,278.89   S7.278.89   S7.279.00   S		0.32	Hour	\$17.21	\$5.51	\$550.72
Pickup/General Use Equipment   1   Acre   \$26.61   \$26.61   \$2,660.90		0.91	Gallon	\$3.00	\$20.42	\$2 942 00
Pickup/General Use Equipment Repairs & Maintenance	•	3.01	Gallon	ψ3.00	\$23.43	\$2,343.00
Repairs & Maintenance		1	Acre	\$26.61	\$26.61	\$2,660,90
Pickup/General Use Equipment   1   Acre   \$4.84   \$4.84   \$483.84   Tractors/Self-Propelled   1   Acre   \$25.25   \$25.25   \$2,525.41   Implements   1   Acre   \$11.86   \$11.86   \$1,185.89   Interest on Credit Line   8.60%   \$11.21   \$1,120.73   \$1,20.73   \$1,278.89   \$1,278.89   \$1,279   \$3,221.11   \$1,20.73   \$1,278.89   \$1,279   \$1,278.89   \$1,279		·	, 10.0	Ψ20.01	<b>420.0</b> .	Ψ2/000.00
Tractors/Self-Propelled		1	Acre	\$4.84	\$4.84	\$483.84
Interest on Credit Line		1	Acre	\$25.25		
Total Variable Costs   Sale	Implements	1	Acre	\$11.86	\$11.86	\$1,185.89
Planned Returns Above Variable Costs   Summer Series   Summe	Interest on Credit Line			8.60%	\$11.21	\$1,120.73
Seal	Total Variable Costs				\$312.79	\$31,278.89
FIXED COSTS	Planned Returns Above Variable Costs:				\$43.21	\$4,321.11
Machinery Depreciation	Breakeven Price to Cover Variable Costs			\$0.61	Pound	
Machinery Depreciation         1         Acre         \$25.20         \$25.20         \$2,520.00           Tractors/Self-Propelled         1         Acre         \$30.32         \$30.32         \$3,031.68           Implements         1         Acre         \$15.48         \$15.48         \$1,547.53           Equipment Investment         Pickup/General Use Equipment         \$105.00         Dollars         8.60%         \$9.03         \$903.00           Tractors/Self-Propelled         \$269.00         Dollars         8.60%         \$23.13         \$2,313.40           Implements         \$112.10         Dollars         8.60%         \$9.64         \$964.10           Dryland Winter Garden Rent         1         Acre         \$20.00         \$20.00         \$2,000.00           Total Fixed Costs         \$132.80         \$13,279.70           Returns Above Specified Costs         \$445.59         \$445.58.59						
Pickup/General Use Equipment Tractors/Self-Propelled         1         Acre         \$25.20         \$25.20         \$2,520.00           Implements         1         Acre         \$30.32         \$30.32         \$3,031.68           Implements         1         Acre         \$15.48         \$15.48         \$1,547.53           Equipment Investment Pickup/General Use Equipment Pickup/General Use Eq		Quantity	Units	\$/Unit	Total	Total
Tractors/Self-Propelled			•	405.00	<b>#05.00</b>	<b>#0 F00 00</b>
Implements						
Equipment Investment           Pickup/General Use Equipment         \$105.00         Dollars         8.60%         \$9.03         \$903.00           Tractors/Self-Propelled         \$269.00         Dollars         8.60%         \$23.13         \$2,313.40           Implements         \$112.10         Dollars         8.60%         \$9.64         \$964.10           Dryland Winter Garden Rent         1         Acre         \$20.00         \$20.00         \$2,000.00           Total Fixed Costs         \$132.80         \$132.79.70         \$445.59         \$44,558.59           Returns Above Specified Costs         (\$89.59)         (\$8,958.59)						
Pickup/General Use Equipment Tractors/Self-Propelled S269.00   Dollars   8.60%   \$9.03   \$903.00			Acre	\$15.46	\$15.46	\$1,547.53
Tractors/Self-Propelled   \$269.00   Dollars   8.60%   \$23.13   \$2,313.40   Implements   \$112.10   Dollars   8.60%   \$9.64   \$964.10   Dryland Winter Garden Rent   1   Acre   \$20.00   \$20.00   \$2,000.00   Total Fixed Costs   \$132.80   \$13,279.70   \$132.80   \$13,279.70   \$445.59   \$445.58.59   \$132.80   \$13,279.70   \$132.80		\$105.00	Dollare	8 60%	\$0.03	\$903.00
Implements						
Dryland Winter Garden Rent         1         Acre         \$20.00         \$20.00         \$2,000.00           Total Fixed Costs         \$132.80         \$13,279.70           Total Specified Costs         \$445.59         \$44,558.59           Returns Above Specified Costs         (\$89.59)         (\$8,958.59)						
Total Fixed Costs         \$132.80         \$13,279.70           Total Specified Costs         \$445.59         \$44,558.59           Returns Above Specified Costs         (\$89.59)         (\$8,958.59)	•					
Total Specified Costs         \$445.59         \$44,558.59           Returns Above Specified Costs         (\$89.59)         (\$8,958.59)		•				
Returns Above Specified Costs (\$89.59) (\$8,958.59)						
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Breakeven Price to Cover Total Costs \$0.94 Pound	Returns Above Specified Costs				(\$89.59)	(\$8,958.59)
	Breakeven Price to Cover Total Costs			\$0.94	Pound	

		Examp	Example Breakeven Prices				
Example	Example	To Cover	To Cover				
Yield	Yield	Variable	Total				
Percent	Pound	Costs	Costs				
75%	300.00	\$0.82	\$1.26				
90%	360.00	\$0.68	\$1.05				
100%	400.00	\$0.61	\$0.94				
110%	440.00	\$0.56	\$0.86				
125%	500.00	\$0.49	\$0.76				

 ${\tt Developed \ by \ Extension \ Agricultural \ Economists, \ Texas \ A\&M \ AgriLife \ Extension, \ budgets@tamu.edu.}$ 

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.