Projections for Planning Purposes Only -- Not to be Used without Updating 2025 Estimated Costs and Returns per Acre St. Lawrence Dryland Cotton, BIIFlex, 40 Inch Rows Far West Extension District - 6

122 Crop Acres Enterprise **REVENUE** Quantity Units \$/Unit Total Total Cotton Lint 350.00 Pound \$0.70 \$245.00 \$29,890.00 Cotton Seed 0.26 Ton \$220.00 \$56.21 \$6,857.62 \$36,747.62 Total Revenue \$301.21 Enterprise VARIABLE COSTS Quantity Units \$/Unit Total Total **Production Costs** Seed Cotton Seed BIIRRF - Dryland \$49.37 \$6,022.54 34 Thousand \$1.45 Fertilizer Nitrogen - Dry (Urea 45-0-0) 45 Pound \$0.56 \$25.20 \$3,074.40 Potash 0-0-60 27 Pound \$0.42 \$11.34 \$1,383.48 Custom Soil Test-Dryland Acre \$0.25 \$0.25 \$30.50 \$779.58 **Custom Spray** \$6.39 \$6.39 1 Acre \$13.50 \$1.647.00 Bag, Tie 0.9 Bale \$15.00 Gin and Haul 14.28 **CWT** \$3.75 \$53.55 \$6,533.10 Herbicide Trifluralin Pint Pint \$2.75 \$5.50 \$671.00 Glyphosate Ounce Generic 4lb 64 \$8.50 \$1,037.00 Ounce \$0.13 Miscellaneous \$1,265.14 NI Cotton 70%, ent, SE Classcock c Acre \$10.37 \$10.37 **Boll Weevil Eradication Program** 0.7 Bale \$1.00 \$0.70 \$85.40 Cotton Harvest Firestorm (3lb Paraquat) 28 Ounce \$0.18 \$5.03 \$613.81 Machinery Labor Tractors/Self-Propelled \$17.21 \$20.82 \$2,540,54 1.21 Hour Diesel Fuel Tractors/Self-Propelled 11.63 Gallon \$2.80 \$32.56 \$3,972.81 Gasoline Pickup/General Use Equipment \$7.24 \$7.24 \$882.90 1 Acre Repairs & Maintenance Pickup/General Use Equipment \$1.73 \$1.73 \$210.92 Acre Tractors/Self-Propelled Acre \$28.87 \$28.87 \$3,522.63 Implements Acre \$12.04 \$12.04 \$1,469.06 Interest on Credit Line 8.00% \$7.47 \$911.86 \$300.44 **Total Variable Costs** \$36,653.66 Planned Returns Above Variable Costs: \$0.77 \$93.96 Breakeven Price to Cover Variable Costs \$0.70 Pound Enterprise FIXED COSTS Quantity Units \$/Unit Total Total **Machinery Depreciation** Pickup/General Use Equipment \$3.62 \$3.62 \$441.45 Acre \$35.78 Tractors/Self-Propelled Acre \$35.78 \$4,365.76 \$15.68 \$1,912.83 Implements Acre \$15.68 1 **Equipment Investment** Pickup/General Use Equipment 8.00% \$215.82 \$22.11 Dollars \$1.77 Tractors/Self-Propelled \$310.80 **Dollars** 8.00% \$24.86 \$3,033.37 \$7.36 8.00% \$897.90 Implements \$92.00 **Dollars** West Texas Dryland \$15.00 \$1,830.00 \$15.00 **Total Fixed Costs** \$104.07 \$12,697,12 **Total Specified Costs** \$404.51 \$49,350.79 Returns Above Specified Costs (\$103.30) (\$12,603.17) Breakeven Price to Cover Total Costs Pound

		Example Breakeven Prices	
Example	Example	To Cover	To Cover
Yield	Yield	Variable	Total
Percent	Pound	Costs	Costs
75%	262.50	\$0.93	\$1.33
90%	315.00	\$0.78	\$1.11
100%	350.00	\$0.70	\$1.00
110%	385.00	\$0.63	\$0.90
125%	437.50	\$0.56	\$0.80

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.