2024 Estimated Costs and Returns per Acre Cotton NT - Cover Crop Wheat Irrig Rolling Plains Extension District - 3

Crop Acres 640

Revenue	Crop Acres	640				
Cotton Lint 1,429.00 Pound S0.81 \$1,157.49 \$740,793.60 Total Revenue VARIABRE COSTS Quantity Units \$(Unit Total Tota	DEVENILIE	Ougntitu	Linita	¢/Llni+	Total	Enterprise
VARIABLE COSTS						
Marie		1,423.00	i odna	Ψ0.01		
VARIABLE COSTS Coust	Total Hoveride				Ψ1,107.40	
Custom Fortilizer Application 1 Acre S5.00 S5.00 S3.200.00	VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
Fertilizer Application 1429 Pound \$0.12 \$171.48 \$109.747.20 Fertilizer Fortilizer Fortiliz						
Custom Stripping						
Fertilizer (N)						
Fertilizer (N)		1429	Found	φ0.1Z	φ1/1.40	\$109,747.20
Fertilizer (P)		100	Pound	\$0.54	\$53.80	\$34,432.00
Roundup 2 Pint S2.81 \$5.62 \$3.598.68 Prowl 64 Ounces \$0.41 \$26.24 \$16.793.60 Enlist Duo 4.7 Pint \$5.81 \$27.31 \$17.746.48 Enlist Duo 4.7 Pint \$5.81 \$27.31 \$17.746.48 Enlist Duo 4.7 Pint \$5.81 \$27.31 \$17.746.48 S2.62 \$1.5992.00 S20.30 \$12.992.00 S20.30 \$12.992.00 S20.30 \$12.992.00 S2.62 S2.504.00 S2.62 S2.604.00 S2.62 S2.504.00 S2.62 S2.604.00 S2.62 S2.604.00 S2.604.0						
Prow 64	Herbicide					
Enlist Duo 4.7 Pint 5.81 527.31 \$17.476.48 Eliberty 2.9 Ounce 50.70 \$20.30 \$12.992.00 Harvest Aid - Prep 1 Pint \$3.75 \$3.75 \$3.240.00 El. Alberty \$3.80 \$2.544.64 El. Alberty \$3.80 \$2.544.64 El. Alberty \$3.80 \$2.544.64 El. Alberty El. Albe	•					
Liberty						
Harvest Aid - Prep						
Harvest Aid -Def	·					
2,40						
Dual Magnun 1.3						
Insecticide	Caparol	1.4	Pint	\$4.92	\$6.89	\$4,408.32
Prevathon Brigade 16 Ounce ounce \$1.16 sta.66 \$11.878.40 Miscellaneous Insurance - Dryland Cotton 1 Acre \$15.00 \$35.00 \$2,238.40 Seed Cotton Seed Wheat Seed 11.5 Pound \$8.00 \$92.00 \$58,880.00 Irrigation Energy Cost Irrigation Labor Irrigation Labor Irrigation Labor Other Captal Other Ot	Dual Magnun	1.3	Pint	\$9.14	\$11.88	\$7,604.48
Brigade 2						
Miscellaneous						
Insurance - Dryland Cotton	S .	2	Ounce	\$1.75	\$3.50	\$2,238.40
Cotton Seed		1	Acre	\$15.00	\$15.00	\$9,600,00
Cotton Seed 11.5 Pound \$8.00 \$92.00 \$588,880.00 Wheat Seed 60 Pound \$0.23 \$13.80 \$8,832.00 Irrigation	•	'	Acre	\$15.00	\$15.00	φ3,000.00
Wheat Seed 60 Pound \$0.23 \$13.80 \$8,832.00 Irrigation Energy Cost 11.80 Acrelnch \$6.75 \$79.65 \$50,976.00 Irrigation Labor 0.96 Hour \$15.00 \$14.40 \$9,216.00 Machinery Labor Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$3,072.00 Other Labor 0.38 Hour \$15.00 \$4.80 \$3,072.00 Other Labor 0.38 Hour \$15.00 \$5.70 \$3,648.00 Diesel Fuel Tractors/Self-Propelled 3.92 Gallon \$3.02 \$11.83 \$7,574.07 Gasoline Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$10.97 \$10.97 \$7,019.03 Irrigation Equipment 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$10.97 \$10.97 \$7,019.03 Interest on Credit Line 1 Acre \$10.97 \$10.97 \$7,019.03 Interest on Credit Line 1 Acre \$10.97 \$10.97 \$7,019.03 Interest on Credit Line 1 Acre \$10.97 \$10.97 \$7,019.03 Interest on Credit Line 1 Acre \$10.97 \$10.97 \$7,019.03 Interest on Credit Line 1 Acre \$10.97 \$10.97 \$7,019.03 Interest on Credit Line 1 Acre \$10.97 \$10.97 \$10.90 Planned Returns Above Variable Costs \$0.48 Pound Enterprise Fixed Costs		11.5	Pound	\$8.00	\$92.00	\$58,880.00
Energy Cost 11.80 AcreInch \$6.75 \$79.65 \$50.976.00 Irrigation Labor 0.96 Hour \$15.00 \$14.40 \$3,216.00 Machinery Labor Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$3,072.00 Other Labor 0.38 Hour \$15.00 \$5.70 \$3,648.00 Diesel Fuel Tractors/Self-Propelled 3.92 Gallon \$3.02 \$11.83 \$7,574.07 Gasoline Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Irrigation Equipment 1 Acre \$1.01 \$13.11 \$8,392.54 Tractors/Self-Propelled 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$17.33 \$11,090.90 Interest on Credit Line 9.00% \$25.24 \$16,151.53 \$101 \$10.97 \$10.97 \$7,019.03 \$10.97 \$7,019.03 \$10.97 \$10.97 \$7,019.03 \$10.97 \$		60				
Irrigation Labor	Irrigation					
Machinery Labor Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$3,072.00 Other Labor 0.38 Hour \$15.00 \$5.70 \$3,648.00 Diesel Fuel Tractors/Self-Propelled 3.92 Gallon \$3.02 \$11.83 \$7,574.07 Gasoline Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$0.35 \$0.35 \$225.00 Irrigation Equipment 1 Acre \$13.11 \$13.11 \$8,392.54 Tractors/Self-Propelled 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$17.33 \$11.33 \$11,090.90 Interest on Credit Line \$9.00% \$25.24 \$16.151.53 \$1.051 \$3.051 \$3.052 \$3.053	0,					
Tractors/Self-Propelled 0.32 Hour \$15.00 \$4.80 \$3,072.00 Other Labor 0.38 Hour \$15.00 \$5.70 \$3,648.00 Diesel Fuel Tractors/Self-Propelled 3.92 Gallon \$3.02 \$11.83 \$7,574.07 Gasoline Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$0.35 \$0.35 \$225.00 Irrigation Equipment 1 Acre \$1.11 \$13.11 \$8,392.54 Tractors/Self-Propelled 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$17.33 \$17.33 \$11,090.90 Interest on Credit Line \$25.24 \$16,151.53 \$692.58 \$443,254.40 Pound \$25.24 \$16,151.53 \$104 Variable Costs \$5.048 Pound \$297,539.20 Pickup/General Use Equipment 1 Acre \$0.49 \$0.49 \$297,539.20 Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$11.38 Pound Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$11.38 Pound Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$11.38 Pound Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$10,113.83 Pound Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$10,113.83 Pound Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$10,113.83 Pound Pickup/General Use Equipment 1 Acre \$15.80 \$15.80 \$10,113.83 Pound Pickup/General Use Equipment \$1 Acre \$15.80 \$15.80 \$10,113.83 Pound Pickup/General Use Equipment \$10.94 Pound Pickup/General Use Equipment \$10.94 Pound \$10.94 Pound \$10.94 Pound \$10.94 Pound Pickup/General Use Equipment \$10.94 Pound Pickup/General Use Equipment \$10.94 Pound Pickup/General Use Equipment \$10.94 Pound \$10.94 Pound Pickup/General Use Equipment \$10.94 Pound Pickup/General		0.96	Hour	\$15.00	\$14.40	\$9,216.00
Other Labor Diesel Fuel Tractors/Self-Propelled 3.92 Gallon \$3.02 \$11.83 \$7,574.07 Gasoline Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$13.11 \$13.11 \$3,392.54 Tractors/Self-Propelled 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$17.33 \$11.33 \$11,090.90 Interest on Credit Line 9.00% \$25.24 \$16,151.53 Total Variable Costs \$80.48 \$90.00 \$3464.91 \$297,539.20 Fickup/General Use Equipment 1 Acre \$0.49 \$0.49 \$312.38 Firigation Equipment 1 Acre \$15.80 \$15.80 \$15.80 \$15.80 \$15.80 \$15.80 \$15.80 \$15.90 \$10,113.83 Implements 1 Acre \$15.80 \$15.80 \$15.80 \$10,113.83 Implements 1 Acre \$15.80 \$15.80 \$10,113.83 Implements \$1 Acre \$15.80 \$15.80 \$10,113.83 Implements \$10,000		0.22	Цани	¢1E 00	¢4.00	¢2.072.00
Diesel Fuel	·					
Tractors/Self-Propelled 3.92 Gallon \$3.02 \$11.83 \$7,574.07		0.30	rioui	ψ13.00	Ψ3.70	ψ3,040.00
Pickup/General Use Equipment 1 Acre \$1.05 \$1.05 \$675.00 Repairs & Maintenance Pickup/General Use Equipment 1 Acre \$0.35 \$0.35 \$225.00 Irrigation Equipment 1 Acre \$13.11 \$13.11 \$8,392.54 Tractors/Self-Propelled 1 Acre \$10.97 \$10.97 \$7,019.03 Implements 1 Acre \$17.33 \$17.33 \$11,090.90 Interest on Credit Line 9,00% \$25.24 \$16,151.53 Total Variable Costs \$9.048 Pound Planned Returns Above Variable Costs \$0.48 Pound FIXED COSTS Quantity Units \$/Unit Total Machinery Depreciation Pickup/General Use Equipment 1 Acre \$0.49 \$0.49 \$312.38 Irrigation Equipment 1 Acre \$15.80 \$15.80 \$15.80 \$10,113.83 Implements 1 Acre \$15.80 \$15.80 \$10,113.83 Implements \$1 Acre \$15.80 \$10,100 Tractors/Self-Propelled \$121.03 Dollars \$1.00 \$1.00 Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67		3.92	Gallon	\$3.02	\$11.83	\$7,574.07
Repairs & Maintenance						
Pickup/General Use Equipment		1	Acre	\$1.05	\$1.05	\$675.00
Irrigation Equipment						
Tractors/Self-Propelled Implements 1 Acre Implements \$10.97 \$10.97 \$7,019.03 Interest on Credit Line Interest						
Implements						
Interest on Credit Line						
Planned Returns Above Variable Costs \$692.58 \$443,254.40	•	'	Acre			
Planned Returns Above Variable Costs Sude State Sud				0.0070		
State	Planned Returns Above Variable Costs:			_		
Discriminary Depreciation Pickup/General Use Equipment 1 Acre \$0.49 \$0.49 \$312.38 Irrigation Equipment 1 Acre \$24.38 \$24.38 \$15,600.00 Tractors/Self-Propelled 1 Acre \$15.80 \$15.80 \$10,113.83 Implements 1 Acre \$18.88 \$18.88 \$12,083.07 Equipment Investment Pickup/General Use Equipment \$3.42 Dollars 8.00% \$0.27 \$175.05 Irrigation Equipment \$710.94 Dollars 8.00% \$56.88 \$36,400.00 Tractors/Self-Propelled \$121.03 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$9.00 \$57,600.00 Total Fixed Costs \$222.84 \$142,616.28 Returns Above Specified Costs \$242.07 \$154,922.93				\$0.48 P		7=01,000=0
Machinery Depreciation Pickup/General Use Equipment 1 Acre \$0.49 \$0.49 \$312.38 Irrigation Equipment 1 Acre \$24.38 \$24.38 \$15,600.00 Tractors/Self-Propelled 1 Acre \$15.80 \$15.80 \$10,113.83 Implements 1 Acre \$18.88 \$18.88 \$12,083.07 Equipment Investment Pickup/General Use Equipment \$3.42 Dollars 8.00% \$0.27 \$175.05 Irrigation Equipment \$710.94 Dollars 8.00% \$56.88 \$36,400.00 Tractors/Self-Propelled \$121.03 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$90.00 \$57,600.00 Total Fixed Costs \$90.00 \$90.00 \$57,600.00 Returns Above Specified Costs \$222.84 \$142,616.28 Returns Above Specified Costs \$242.07 \$154,922.93						Enterprise
Pickup/General Use Equipment 1 Acre \$0.49 \$312.38 Irrigation Equipment 1 Acre \$24.38 \$24.38 \$15,600.00 Tractors/Self-Propelled 1 Acre \$15.80 \$15.80 \$10,113.83 Implements 1 Acre \$18.88 \$18.88 \$12,083.07 Equipment Investment Pickup/General Use Equipment \$3.42 Dollars 8.00% \$0.27 \$175.05 Irrigation Equipment \$710.94 Dollars 8.00% \$56.88 \$36,400.00 Tractors/Self-Propelled \$121.03 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$9.00 \$57,600.00 Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67		Quantity	Units	\$/Unit	Total	Total
Irrigation Equipment				#		***
Tractors/Self-Propelled						
Implements						
Equipment Investment \$3.42 Dollars 8.00% \$0.27 \$175.05 Irrigation Equipment \$710.94 Dollars 8.00% \$56.88 \$36,400.00 Tractors/Self-Propelled \$121.03 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$6.46 \$4,135.10 Cash Rent - Irrigated Cotton 1 Acre \$90.00 \$57,600.00 Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67 Returns Above Specified Costs \$242.07 \$154,922.93						
Pickup/General Use Equipment \$3.42 Dollars 8.00% \$0.27 \$175.05 Irrigation Equipment \$710.94 Dollars 8.00% \$56.88 \$36,400.00 Tractors/Self-Propelled \$121.03 Dollars 8.00% \$9.68 \$6,196.86 Implements \$80.76 Dollars 8.00% \$9.68 \$6,196.86 Cash Rent - Irrigated Cotton 1 Acre \$90.00 \$90.00 \$57,600.00 Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67 Returns Above Specified Costs \$242.07 \$154,922.93		•	71010	Ψ10.00	Ψ10.00	Ψ12,000.07
Tractors/Self-Propelled Implements \$121.03 Dollars Pollars \$8.00% \$9.68 \$6,196.86 Cash Rent - Irrigated Cotton 1 Acre \$90.00 \$57,600.00 Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67 Returns Above Specified Costs \$242.07 \$154,922.93		\$3.42	Dollars	8.00%	\$0.27	\$175.05
Implements						\$36,400.00
Cash Rent - Irrigated Cotton 1 Acre \$90.00 \$90.00 \$57,600.00 Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67 Returns Above Specified Costs \$242.07 \$154,922.93	·	\$121.03			\$9.68	
Total Fixed Costs \$222.84 \$142,616.28 Total Specified Costs \$915.42 \$585,870.67 Returns Above Specified Costs \$242.07 \$154,922.93						
Total Specified Costs \$915.42 \$585,870.67 Returns Above Specified Costs \$242.07 \$154,922.93		1	Acre	\$90.00		
Returns Above Specified Costs \$242.07 \$154,922.93				=		
•	Total Specified Costs			=	\$915.42	\$585,870.67
Breakeven Price to Cover Total Costs \$0.64 Pound	Returns Above Specified Costs				\$242.07	\$154,922.93
	Breakeven Price to Cover Total Costs			\$0.64 P	ound	

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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.