

**2024 Estimated Costs and Returns per Acre**  
**Cotton, Conventional Tillage, Dryland, Rio Grande Valley**  
**South Extension District - 12**

Crop Acres	100					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Cotton Lint	720.00	Pound	\$0.80	\$576.00	\$57,600.00	
Cottonseed	0.51	Ton	\$200.00	\$102.53	\$10,252.80	
<b>Total Revenue</b>				<b>\$678.53</b>	<b>\$67,852.80</b>	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
<b>Production Costs</b>						
Herbicide						
Trifluralin 4EC	2	Pint	\$4.75	\$9.50	\$949.50	
Seed						
Cotton Seed	30	Thousand	\$1.64	\$49.23	\$4,923.00	
Fertilizer						
UAN (32% N)	2.26	CWT	\$33.95	\$76.73	\$7,672.70	
Custom						
Insect Scouting	1	Acre	\$15.00	\$15.00	\$1,500.00	
Custom Harvest Cotton	720	Pound	\$0.17	\$118.80	\$11,880.00	
Gin	720	Pound	\$0.15	\$108.00	\$10,800.00	
Miscellaneous						
Insurance, Cotton - Non-irrigated	1	Acre	\$52.00	\$52.00	\$5,200.00	
BW Eradication Program - Dry	1	Acre	\$14.00	\$14.00	\$1,400.00	
Insecticide						
Transform	1	Ounce	\$9.34	\$9.34	\$934.34	
Centric	2.5	Ounce	\$5.95	\$14.88	\$1,487.50	
Sivanto	10.5	Ounce	\$3.28	\$34.45	\$3,444.90	
Other Chemicals						
Thidiazuron	4	Ounce	\$1.22	\$4.88	\$488.44	
Surfactant	0.25	Pint	\$7.48	\$1.87	\$186.88	
Ethephon	21	Ounce	\$0.39	\$8.27	\$826.81	
Mepiquat	24	Ounce	\$0.05	\$1.13	\$112.50	
Other Labor						
Unallocated Labor	1.2432	Hour	\$15.00	\$18.65	\$1,864.80	
Machinery Labor						
Tractors/Self-Propelled	1.73	Hour	\$17.21	\$29.77	\$2,977.33	
Other Labor	0.35	Hour	\$17.21	\$6.02	\$602.35	
Diesel Fuel						
Tractors/Self-Propelled	13.1	Gallon	\$3.60	\$47.16	\$4,716.00	
Repairs & Maintenance						
Tractors/Self-Propelled	1	Acre	\$27.49	\$27.49	\$2,749.04	
Implements	1	Acre	\$20.09	\$20.09	\$2,009.47	
Interest on Credit Line			8.00%	\$12.35	\$1,234.91	
<b>Total Variable Costs</b>				<b>\$679.60</b>	<b>\$67,960.45</b>	
<b>Planned Returns Above Variable Costs:</b>					<b>(\$1.08)</b>	<b>(\$107.65)</b>
<b>Breakeven Price to Cover Variable Costs</b>			<b>\$0.80</b>	<b>Pound</b>		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
<b>Machinery Depreciation</b>						
Tractors/Self-Propelled	1	Acre	\$35.70	\$35.70	\$3,569.85	
Implements	1	Acre	\$24.48	\$24.48	\$2,447.69	
<b>Equipment Investment</b>						
Tractors/Self-Propelled	\$274.71	Dollars	8.00%	\$21.98	\$2,197.72	
Implements	\$136.00	Dollars	8.00%	\$10.88	\$1,088.03	
Cash Rent, Dryland	1	Acre	\$60.00	\$60.00	\$6,000.00	
<b>Total Fixed Costs</b>				<b>\$153.03</b>	<b>\$15,303.29</b>	
<b>Total Specified Costs</b>				<b>\$832.64</b>	<b>\$83,263.74</b>	
<b>Returns Above Specified Costs</b>					<b>(\$154.11)</b>	<b>(\$15,410.94)</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$1.01</b>	<b>Pound</b>		

Developed by Extension Economists, Texas A&M AgriLife Extension Service, 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.**