

**2024 Estimated Costs and Returns per Acre
Cotton - Conventional Seed, Till-24 Row, Dryland, 800 lb. Yield Goal - Lower Coast
Coastal Bend Extension District - 11**

| Crop Acres | | 500 | | | | Enterprise |
|---|----------|----------|---------------|-----------------|---------------------|------------|
| REVENUE | Quantity | Units | \$/Unit | Total | Total | |
| Cotton Lint | 800.00 | Pound | \$0.72 | \$576.00 | \$288,000.00 | |
| Cottonseed | 0.58 | Ton | \$225.00 | \$130.50 | \$65,250.00 | |
| Total Revenue | | | | \$706.50 | \$353,250.00 | |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total | |
| Production Costs | | | | | | |
| Custom | | | | \$216.44 | | |
| Fertilizer Application | 1 | Ounce | \$0.20 | \$0.20 | \$100.00 | |
| Pick and Module | 800 | Pound | \$0.14 | \$110.24 | \$55,120.00 | |
| Ginning - Picker | 800 | Pound | \$0.13 | \$106.00 | \$53,000.00 | |
| Fertilizer | | | | \$52.51 | | |
| 24-8-0 | 0.1665 | Ton | \$315.36 | \$52.51 | \$26,253.72 | |
| Herbicide | | | | \$37.78 | | |
| Trifluralin | 32 | Ounce | \$0.20 | \$6.44 | \$3,222.40 | |
| 2, 4D Amine | 2 | Pint | \$2.38 | \$4.75 | \$2,375.00 | |
| Cotton PreEmerge Herbicide | 1 | Quart | \$14.13 | \$14.13 | \$7,065.00 | |
| Cotton Early Season Herbicide | 0.1 | Quart | \$10.63 | \$1.06 | \$531.50 | |
| Cotton Mid Season Herbicide | 3 | Ounce | \$0.30 | \$0.90 | \$450.00 | |
| Select | 1 | Pint | \$10.49 | \$10.49 | \$5,247.00 | |
| Seed | | | | \$66.53 | | |
| Cotton Seed | 52.8 | Thousand | \$1.06 | \$55.97 | \$27,984.00 | |
| Cotton Seed - Insect Treatment | 52.8 | Thousand | \$0.20 | \$10.56 | \$5,280.00 | |
| Miscellaneous | | | | \$22.05 | | |
| Crop Insurance -Cotton LC | 1 | Acre | \$12.00 | \$12.00 | \$6,000.00 | |
| Pickup Milage Charge | 1 | Acre | \$4.11 | \$4.11 | \$2,056.40 | |
| Boll Weevil Program LC | 1.6 | Bale | \$3.71 | \$5.94 | \$2,968.00 | |
| Other Chemicals | | | | \$25.58 | | |
| 2, 4D Amine | 2 | Pint | \$2.38 | \$4.75 | \$2,375.00 | |
| Glyphosate | 1 | Quart | \$9.75 | \$9.75 | \$4,875.00 | |
| Generic PIX | 32 | Ounce | \$0.06 | \$2.04 | \$1,017.60 | |
| Defoliant - Picker | 4 | Ounce | \$1.21 | \$4.84 | \$2,420.00 | |
| Ethephon | 21 | Ounce | \$0.20 | \$4.20 | \$2,100.00 | |
| Other Labor | | | | \$1.36 | | |
| Hand Labor | 0.08 | Hour | \$16.96 | \$1.36 | \$678.40 | |
| Insecticide | | | | \$2.02 | | |
| Fleahopper Control LC | 1.6 | Ounce | \$1.26 | \$2.02 | \$1,008.00 | |
| Machinery Labor | | | | \$4.94 | | |
| Tractors/Self-Propelled | 0.28 | Hour | \$17.65 | \$4.94 | \$2,471.00 | |
| Diesel Fuel | | | | \$10.59 | | |
| Tractors/Self-Propelled | 3.53 | Gallon | \$3.00 | \$10.59 | \$5,295.00 | |
| Repairs & Maintenance | | | | \$16.63 | | |
| Tractors/Self-Propelled | 1 | Acre | \$10.76 | \$10.76 | \$5,377.97 | |
| Implements | 1 | Acre | \$5.87 | \$5.87 | \$2,937.24 | |
| Interest on Credit Line | | | 9.00% | \$14.13 | \$7,066.77 | |
| Total Variable Costs | | | | \$470.55 | \$235,274.99 | |
| Planned Returns Above Variable Costs: | | | | \$235.95 | \$117,975.01 | |
| Breakeven Price to Cover Variable Costs | | | \$0.43 | Pound | | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total | |
| Machinery Depreciation | | | | \$22.55 | | |
| Tractors/Self-Propelled | 1 | Acre | \$14.33 | \$14.33 | \$7,166.82 | |
| Implements | 1 | Acre | \$8.22 | \$8.22 | \$4,110.34 | |
| Equipment Investment | | | | \$13.16 | | |
| Tractors/Self-Propelled | \$110.17 | Dollars | 9.00% | \$9.92 | \$4,957.55 | |
| Implements | \$36.09 | Dollars | 9.00% | \$3.25 | \$1,623.97 | |
| Management Fee, Owner/Operator Labor | 1 | Acre | \$35.33 | \$35.33 | \$17,662.50 | |
| LCB - Land Charge | 1 | Acre | \$70.00 | \$70.00 | \$35,000.00 | |
| Total Fixed Costs | | | | \$141.04 | \$70,521.18 | |
| Total Specified Costs | | | | \$611.59 | \$305,796.17 | |
| Returns Above Specified Costs | | | | \$94.91 | \$47,453.83 | |
| Breakeven Price to Cover Total Costs | | | \$0.60 | Pound | | |

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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.