<table>
<thead>
<tr>
<th>Crop Acres</th>
<th>122</th>
</tr>
</thead>
</table>

### REVENUE

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Units</th>
<th>$/Unit</th>
<th>Total</th>
<th>Enterprise Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton Lint</td>
<td>1,250.00</td>
<td>Pound</td>
<td>$0.60</td>
<td>$750.00</td>
</tr>
<tr>
<td>Cottonseed</td>
<td>0.89</td>
<td>Ton</td>
<td>$180.00</td>
<td>$159.84</td>
</tr>
<tr>
<td><strong>Total Revenue</strong></td>
<td></td>
<td></td>
<td>$909.84</td>
<td>$111,000.48</td>
</tr>
</tbody>
</table>

### VARIABLE COSTS

#### Production Costs

- **Custom**
  - Strip and Module - Cotton: 1250 Pound, $0.08, $100.00, $12,200.00
  - Ginning - Cotton: 44.64 CWT, $3.10, $138.38, $16,882.85
  - Fertilizer Application - Liquid High: 1 Acre, $4.75, $4.75, $579.50
  - Scouting: 1 Acre, $9.00, $9.00, $1,098.00
- **Fertilizer**
  - Fertilizer (P) - Liquid: 50 Pound, $0.74, $36.75, $4,483.50
  - Fertilizer (N) - Liquid: 125 Pound, $0.58, $72.25, $8,814.50
- **Herbicide**
  - Herbicide - Cotton Preplant: 1 Acre, $8.75, $8.75, $1,067.50
  - Herbicide - Cotton At Plant: 1 Acre, $5.75, $5.75, $701.50
  - Herbicide - Cotton Postplant: 1 Acre, $26.75, $26.75, $3,263.50
- **Spot Spray and Chemical**
  - Herbicide - Cotton Postplant: 0.2 Acre, $15.00, $3.00, $366.00

#### Insecticide

- Insecticide and Apply Cotton: 1 Acre, $12.00, $12.00, $1,464.00
- Boll Weevil Assessment Irrigated: 1 Acre, $1.00, $1.00, $122.00

#### Seed

- Seed - Cotton Irrigated: 52 Thousand, $0.63, $32.76, $3,996.72
- Seed - Cotton Irrigated Tech Fee: 52 Thousand, $0.78, $40.56, $4,948.32

#### Miscellaneous

- Crop Insurance Cotton - Irrigated: 1 Acre, $40.00, $40.00, $4,880.00
- Other Chemicals Harvest Aid Apply Cotton Irrigated: 1 Acre, $25.00, $25.00, $3,050.00

#### Other Labor

- Hoeing: 0.2 Acre, $15.00, $3.00, $366.00
- Irrigation Scheduling: 12.00 AcreInch, $9.00, $108.00, $1,317.60
- Machinery Labor: 1.6 Hour, $12.00, $19.20, $2,342.40
- Diesel Fuel: 4 Gallon, $3.00, $12.00, $1,464.00
- Gasoline: 2 Gallon, $2.25, $4.50, $549.00

### FIXED COSTS

#### Equipment Investment

- Pickup/General Use Equipment: $17.89 Dollars, 7.00%, $1.25, $152.78
- Irrigation Equipment: $785.72 Dollars, 7.00%, $55.00, $6,710.01
- Tractors/Self-Propelled: $171.40 Dollars, 7.00%, $12.00, $1,463.76
- Implements: $142.90 Dollars, 7.00%, $10.00, $1,220.37
- Whole Farm Insurance: 1 Acre, $2.00, $2.00, $244.00

### Example Breakeven Prices

<table>
<thead>
<tr>
<th>Example Yield</th>
<th>Example Yield</th>
<th>Price Needed to Cover Example Variable Costs</th>
<th>Price Needed to Cover Example Total Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>75%</td>
<td>937.50</td>
<td>$0.54</td>
<td>$0.64</td>
</tr>
<tr>
<td>90%</td>
<td>1125.00</td>
<td>$0.63</td>
<td>$0.64</td>
</tr>
<tr>
<td>100%</td>
<td>1250.00</td>
<td>$0.53</td>
<td>$0.53</td>
</tr>
<tr>
<td>110%</td>
<td>1375.00</td>
<td>$0.48</td>
<td>$0.48</td>
</tr>
<tr>
<td>125%</td>
<td>1562.50</td>
<td>$0.38</td>
<td>$0.38</td>
</tr>
</tbody>
</table>

Developed by Jackie Smith, Professor and Extension Economist, Texas A&M AgriLife Extension.

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.