## Cochise County Field Crop Budget Summary

<table>
<thead>
<tr>
<th>County: Cochise</th>
<th>Alfalfa Hay Stand Establish</th>
<th>Alfalfa Hay Production</th>
<th>Corn</th>
<th>Durum Wheat</th>
<th>Grain Sorghum</th>
<th>Pima Cotton</th>
<th>Upland Cotton</th>
<th>Edible Dry Beans</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Yield</strong></td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
<td>Flood Furrow</td>
</tr>
<tr>
<td>Price</td>
<td>5.9</td>
<td>10.10</td>
<td>5.00</td>
<td>5.00</td>
<td>3.20</td>
<td>2.06</td>
<td>3.20</td>
<td>2.06</td>
</tr>
<tr>
<td>Other</td>
<td>$96.70</td>
<td>$0.06</td>
<td>$0.08</td>
<td>$0.11</td>
<td>$1.03</td>
<td>$0.03</td>
<td>$0.03</td>
<td>$0.03</td>
</tr>
<tr>
<td><strong>Gross Income</strong></td>
<td>$570.53</td>
<td>$616.10</td>
<td>$375.00</td>
<td>$352.00</td>
<td>$241.57</td>
<td>$594.10</td>
<td>$396.30</td>
<td></td>
</tr>
</tbody>
</table>

### Preharvest Operating Costs

#### Labor Costs
- **Machine Operation**: $11.88
- **Irrigation**: $8.63
- **Other Labor**: $1.88
- **Total Labor Costs**: $20.51

#### Chemical Costs (including custom application)
- **Fertilizer**: $29.96
- **Insecticide**: $45.34
- **Herbicide**: $20.41
- **Other Chemicals**: $37.76
- **Total Chemical Costs**: $29.96

#### Machinery Fuel and Repair Costs
- **Diesel/Gasoline**: $5.99
- **Repairs**: $8.87
- **Total Machinery Costs**: $14.86

#### Pump Fuel and Repair Costs
- **Electricity**: $169.24
- **Natural Gas**: $53.95
- **Repairs**: $9.19
- **Total Pump Costs**: $63.14

#### Surface Water Costs w/o Assessment
- **Total Water Costs**: $63.14

#### Other Costs
- **Seed/Services**: $58.45
- **Total Other Costs**: $58.45

#### Total Preharvest Cost
- **Total Preharvest Cost**: ($186.92)  
- **Total Water Costs**: $271.06
- **Total Preharvest Cost**: $414.82
- **Total Preharvest Cost**: $297.72
- **Total Preharvest Cost**: $287.71
- **Total Preharvest Cost**: $324.34
- **Total Preharvest Cost**: $311.20
- **Total Preharvest Cost**: $396.55

### Harvest Operating Costs

#### Labor
- **Total Harvest Costs**: $106.52

#### Operating Interest
- **Total Operating Costs**: $198.23

#### Net Cash Returns
- **Net Cash Returns**: ($158.25)  
- **Net Cash Returns**: $158.72
- **Net Cash Returns**: $586.58
- **Net Cash Returns**: $352.00
- **Net Cash Returns**: $119.89
- **Net Cash Returns**: $129.80
- **Net Cash Returns**: $183.53

### Ownership Costs

#### Cash Overhead
- **Total Ownership Cost**: $113.66

#### Total Ownership Cost
- **Total Ownership Cost**: ($113.66)  
- **Total Ownership Cost**: $383.57
- **Total Ownership Cost**: $250.86
- **Total Ownership Cost**: $196.97
- **Total Ownership Cost**: $210.48
- **Total Ownership Cost**: $301.41
- **Total Ownership Cost**: $300.91

#### TOTAL COST
- **TOTAL COST**: $311.89
- **TOTAL COST**: $795.38
- **TOTAL COST**: $834.11
- **TOTAL COST**: $528.89
- **TOTAL COST**: $566.58
- **TOTAL COST**: $776.62
- **TOTAL COST**: $810.42

#### Return To Risk
- **Return To Risk** ($311.89)  
- **Return To Risk** ($224.85)  
- **Return To Risk** ($218.01)  
- **Return To Risk** ($153.89)  
- **Return To Risk** ($234.58)  
- **Return To Risk** ($335.05)  
- **Return To Risk** ($216.32)  

### Resource Use

<table>
<thead>
<tr>
<th>Water (Acres)-inch</th>
<th>18.00</th>
<th>68.00</th>
<th>48.00</th>
<th>40.00</th>
<th>42.00</th>
<th>40.00</th>
<th>37.00</th>
<th>42.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor Man-hours</td>
<td>2.72</td>
<td>7.65</td>
<td>6.40</td>
<td>5.32</td>
<td>6.40</td>
<td>8.76</td>
<td>8.72</td>
<td>7.88</td>
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<tr>
<td>Diesel (Gallons)</td>
<td>7.70</td>
<td>11.90</td>
<td>15.10</td>
<td>10.80</td>
<td>17.80</td>
<td>26.90</td>
<td>26.90</td>
<td>24.70</td>
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<tr>
<td>Gasoline (Gallons)</td>
<td>3.00</td>
<td>4.00</td>
<td>5.00</td>
<td>4.80</td>
<td>4.00</td>
<td>6.00</td>
<td>6.00</td>
<td>4.20</td>
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<tr>
<td>Electricity</td>
<td>2256.66</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Natural Gas</td>
<td>154.60</td>
<td>549.90</td>
<td>398.10</td>
<td>323.50</td>
<td>393.60</td>
<td>323.50</td>
<td>299.20</td>
<td></td>
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<tr>
<td>Nitrogen (Pounds)</td>
<td>22.00</td>
<td>240.40</td>
<td>205.00</td>
<td>65.60</td>
<td>105.80</td>
<td>92.00</td>
<td>100.50</td>
<td>75.90</td>
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