<table>
<thead>
<tr>
<th>County: Pima</th>
<th>Alfalfa Hay Stand Establishment</th>
<th>Alfalfa Hay Production</th>
<th>Barley</th>
<th>Durum Wheat</th>
<th>Grain Sorghum</th>
<th>Pima Cotton</th>
<th>Solum Barley</th>
<th>Upland Cotton</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Flood Furrow</td>
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</tr>
<tr>
<td>Yield Price</td>
<td>8.2</td>
<td>$96.70</td>
<td>$4,800.0</td>
<td>$5,000.0</td>
<td>$3,200.0</td>
<td>$529.0</td>
<td>$0.06</td>
<td>$0.68</td>
</tr>
<tr>
<td></td>
<td>Other</td>
<td></td>
<td>$0.06</td>
<td>$0.08</td>
<td>$0.11</td>
<td>$1.03</td>
<td>$62.79</td>
<td>$117.57</td>
</tr>
<tr>
<td>Gross Income</td>
<td>$792.94</td>
<td>$302.40</td>
<td>$375.00</td>
<td>$352.00</td>
<td>$607.66</td>
<td>$189.00</td>
<td>$803.69</td>
<td></td>
</tr>
</tbody>
</table>

**Preharvest Operating Costs**

- **Labor Costs**
  - Machine Operation: $17.12
  - Irrigation: $6.82
  - Other Labor: $4.69
  - **Total Labor Costs**: $23.44

- **Chemical Costs (including custom application)**
  - Fertilizer: $34.65
  - Insecticide: $7.71
  - Herbicide: $13.37
  - Other Chemicals: $18.37
  - **Total Chemical Costs**: $84.74

- **Machinery Fuel and Repair Costs**
  - Diesel/Gasoline: $8.79
  - Repairs: $16.63
  - **Total Machinery Costs**: $25.32

- **Pump Fuel and Repair Costs**
  - Surface Water Costs w/o Assessment: $50.00
  - **Total Water Costs**: $100.00

- **Other Costs**
  - Seed/Services: $65.63
  - **Total Other Costs**: $65.63

- **Total Preharvest Costs**: $199.54

**Harvest Operating Costs**

- **Labor**
  - $30.71
- **Chemicals**
  - $33.18
- **Machinery**
  - $90.19
- **Custom**
  - $67.50
- **Other**
  - $23.66
- **Total Harvest Costs**: $144.56

- **Pickup Use**
  - $4.94
- **Operating Interest**
  - $2.41
- **Total Operating Costs**: $206.89

**Net Cash Returns**

- $(206.89)
- $(408.19)
- $(7.64)
- $(66.42)
- $(93.99)
- $(12.49)
- $(46.81)
- $(212.14)

**Ownership Costs**

- Cash Overhead: $19.41
- Capital Allocations: $21.67
- Land Rent: $44.14
- Management: $16.55
- **Total Ownership Costs**: $101.77

**TOTAL COST**: $308.66

**Return To Risk**

- $(308.66)
- $(76.90)
- $(103.36)
- $(91.33)
- $(58.17)
- $(260.47)
- $(78.56)
- $(85.96)

**Resource Use**

- Water (Acres-Inches): 20.00
- Labor Man-hours: 3.10
- Diesel (Gallons): 10.00
- Gasoline (Gallons): 2.00
- Nitrogen (Pounds): 22.00
- Phosphorus (Pounds): 96.00