Variable Rate Nitrogen
# Nitrogen Cost Comparison

<table>
<thead>
<tr>
<th></th>
<th>Variable Rate</th>
<th>Fixed Rate</th>
<th>Diff.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Rate/Gals.</td>
<td>29</td>
<td>34</td>
<td>5</td>
</tr>
<tr>
<td>Total Gals.</td>
<td>733</td>
<td>864</td>
<td>131</td>
</tr>
<tr>
<td>Total Cost</td>
<td>$469.12</td>
<td>$552.96</td>
<td>$84</td>
</tr>
</tbody>
</table>

15%
## 2002 Corn Nitrogen Cost Comparison

<table>
<thead>
<tr>
<th>Variable Rate</th>
<th>Fixed Rate</th>
<th>Diff.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Gals.</td>
<td>17,211</td>
<td>19,645</td>
</tr>
<tr>
<td></td>
<td>$1,565</td>
<td></td>
</tr>
</tbody>
</table>

- **Total Cost Savings**: $1,565
- **578 Acres**: 12%
Computer
Variable Rate Nitrogen
Today We Use 5 Zones
Seed Rates
Very Few Home Runs
# Glenn Acres Farm

## Income Over Direct Costs for Sonny Glenn Farm 4623

### Crop Year 2004

<table>
<thead>
<tr>
<th>Crop</th>
<th>Production</th>
<th>Acres</th>
<th>Yield</th>
<th>Production</th>
<th>Business</th>
<th>Value</th>
<th>Per Acre</th>
<th>Per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn</td>
<td>6,214.51</td>
<td>35.30</td>
<td>176.05</td>
<td>4,971.61</td>
<td>$12,180.44</td>
<td>$345.05</td>
<td>$2.4500</td>
<td></td>
</tr>
</tbody>
</table>

### Income
- Production: $12,180.44, $345.05, $2.45
- Government Payments: $658.89, $18.67, $0.13
- Crop Insurance Proceeds: 0.00, $0.00, $0.00
- Other Crop Income: 0.00, $0.00, $0.00

**Total Income:** $12,839.33, $363.72, $2.45

### Direct Costs
- Fertilizer: $2,838.68, $80.42, $0.57
- Herbicide: $929.72, $26.34, $0.19
- Insecticide: $302.81, $8.58, $0.06
- Adjuvant: $56.78, $1.61, $0.01
- Seed: $1,300.78, $36.85, $0.26
- Water: 0.00, $0.00, $0.00
- Energy: $103.22, $2.92, $0.02

**Total Direct Costs:** $5,531.99, $156.71, $1.11

- Drying Cost: $0.00, $0.00, $0.00
- Cash Rent: $0.00, $0.00, $0.00

**Total Income - DC:** $7,307.34, $207.01, $1.34