## 2004 Early Season Roundup Resistant Soybean Variety Test

### Bixby, OK

<table>
<thead>
<tr>
<th>Variety</th>
<th>Mat. Group</th>
<th>Harvest Date</th>
<th>Height in Inches</th>
<th>Shattering Score</th>
<th>Lodging Score</th>
<th>Seeds/Lb.</th>
<th>Yield in Bu/Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>93M92</td>
<td>3.0</td>
<td>12/14</td>
<td>31</td>
<td>5</td>
<td>0</td>
<td>2400</td>
<td>63.7</td>
</tr>
<tr>
<td>DKB38-52</td>
<td>3.8</td>
<td>9/15</td>
<td>31</td>
<td>1</td>
<td>0</td>
<td>2850</td>
<td>58.1</td>
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<tr>
<td>AG3602</td>
<td>3.6</td>
<td>9/15</td>
<td>32</td>
<td>0</td>
<td>0</td>
<td>3150</td>
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<td>32</td>
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<td>3000</td>
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<tr>
<td>AG3802</td>
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<td>9/15</td>
<td>32</td>
<td>0</td>
<td>0</td>
<td>2850</td>
<td>47.8</td>
</tr>
</tbody>
</table>

1^ Mean yield = 53.9 Bu/acre. LSD@.05 = 5.7 Bu/acre. C.V. = 5.9%.

2^ Planted April 21, 2004 on a 30” row spacing. Harvested as ready. No supplemental irrigation used at this location.

3^ Shattering Score: 0 = no shattering or lodging, 5 = very severe shattering or lodging.

4^ Varieties 93M50 and 93M92 are from Pioneer Hi-Bred International Inc.; Asgrow AG3602, AG3802, AG3905, Dekalb DKB36-52, and DKB38-52 are from Monsanto.

### Chickasha, OK

<table>
<thead>
<tr>
<th>Variety</th>
<th>Mat. Group</th>
<th>Harvest Date</th>
<th>Height in Inches</th>
<th>Shattering Score</th>
<th>Lodging Score</th>
<th>Seeds/Lb.</th>
<th>Yield in Bu/Acre</th>
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</thead>
<tbody>
<tr>
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<td>9/2</td>
<td>28</td>
<td>0</td>
<td>0</td>
<td>3300</td>
<td>47.0</td>
</tr>
<tr>
<td>93M92</td>
<td>3.0</td>
<td>9/2</td>
<td>24</td>
<td>1</td>
<td>0</td>
<td>2450</td>
<td>42.8</td>
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<tr>
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<td>9/2</td>
<td>24</td>
<td>1</td>
<td>0</td>
<td>3050</td>
<td>40.9</td>
</tr>
<tr>
<td>DKB36-52</td>
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<td>9/2</td>
<td>19</td>
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<td>0</td>
<td>3250</td>
<td>38.6</td>
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<tr>
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<td>3.8</td>
<td>9/2</td>
<td>25</td>
<td>1</td>
<td>0</td>
<td>3050</td>
<td>38.5</td>
</tr>
<tr>
<td>AG3602</td>
<td>3.6</td>
<td>9/2</td>
<td>21</td>
<td>1</td>
<td>0</td>
<td>3500</td>
<td>28.9</td>
</tr>
</tbody>
</table>

1^ Mean yield = 40.6 Bu/acre. LSD@.05 = 4.9 Bu/acre. C.V. = 6.8%.

2^ Planted April 22, 2004 on a 30” row spacing. Harvested as ready. Supplemental irrigation used as needed at this location.

3^ Shattering Score: 0 = no shattering or lodging, 5 = very severe shattering or lodging.

4^ Varieties 93M50 and 93M92 are from Pioneer Hi-Bred International Inc.; Asgrow AG3602, AG3802, AG3905, Dekalb DKB36-52, and DKB38-52 are from Monsanto.
### Haskell, OK

<table>
<thead>
<tr>
<th>Variety</th>
<th>Mat. Group</th>
<th>Harvest Date</th>
<th>Height in Inches</th>
<th>Shattering Score</th>
<th>Lodging Score</th>
<th>Seeds/Lb.</th>
<th>Yield in 1 Bu/Acre</th>
</tr>
</thead>
<tbody>
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<td>3.0</td>
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<td>0</td>
<td>0</td>
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<td>50.6</td>
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<tr>
<td>93M92</td>
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<tr>
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<td>29</td>
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<td>3200</td>
<td>42.1</td>
</tr>
<tr>
<td>AG3802</td>
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<td>3200</td>
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<td>DKB38-52</td>
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<td>23</td>
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<td>0</td>
<td>3800</td>
<td>30.7</td>
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</tbody>
</table>

1 Mean yield = 40.9 Bu/acre. LSD @ .05 = 4.1 Bu/acre. C.V. = 5.7%.
2 Planted April 15, 2004 on a 30" row spacing. Harvested as ready. No supplemental irrigation used at this location.
3 0 = no shattering or lodging, 5 = very severe shattering or lodging.
4 Varieties 93M50 and 93M92 are from Pioneer Hi-Bred International Inc.; Asgrow AG3602, AG3802, AG3905, Dekalb DKB36-52, and DKB38-52 are from Monsanto.

### Lahoma, OK

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<th>Shattering Score</th>
<th>Lodging Score</th>
<th>Seeds/Lb.</th>
<th>Yield in 1 Bu/Acre</th>
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</thead>
<tbody>
<tr>
<td>AG3905</td>
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<td>2</td>
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<td>26.2</td>
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<tr>
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<tr>
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<tr>
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<td>3</td>
<td>0</td>
<td>3050</td>
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1 Mean yield = 20.9 Bu/acre. LSD @ .05 = 2.4 Bu/acre. C.V. = 6.4%.
2 Planted April 16, 2004 on a 30" row spacing. Harvested as ready. No supplemental irrigation used at this location.
3 0 = no shattering or lodging, 5 = very severe shattering or lodging.
4 Varieties 93M50 and 93M92 are from Pioneer Hi-Bred International Inc.; Asgrow AG3602, AG3802, AG3905, Dekalb DKB36-52, and DKB38-52 are from Monsanto.