### Soybean - Conventional - 2018

<table>
<thead>
<tr>
<th>Company/Brand</th>
<th>Variety</th>
<th>Maturity Date</th>
<th>Height (inches)</th>
<th>Test Weight (lbs/bu)</th>
<th>Seed Oil (%)</th>
<th>Seed Protein (%)</th>
<th>Yield 2-Yr</th>
<th>Yield 3-Yr</th>
<th>Average Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDSU</td>
<td>ND Benson</td>
<td>0.4</td>
<td>9/30</td>
<td>24</td>
<td>13.2</td>
<td>15.4</td>
<td>35.4</td>
<td>30.3</td>
<td>28</td>
</tr>
<tr>
<td>NDSU</td>
<td>ND Bison</td>
<td>0.7</td>
<td>10/5</td>
<td>24</td>
<td>13.1</td>
<td>15.7</td>
<td>33.5</td>
<td>33.9</td>
<td>30.6</td>
</tr>
<tr>
<td>NDSU</td>
<td>ND Stutsman</td>
<td>0.7</td>
<td>9/27</td>
<td>27</td>
<td>12.3</td>
<td>15.6</td>
<td>33.6</td>
<td>36.8</td>
<td>32.4</td>
</tr>
<tr>
<td>RR Check</td>
<td></td>
<td>0.8</td>
<td>10/6</td>
<td>26</td>
<td>13.4</td>
<td>15.8</td>
<td>33.0</td>
<td>36.6</td>
<td>--</td>
</tr>
</tbody>
</table>

Trial Mean:
- Maturity Date: 10/2
- Height: 25 inches
- Test Weight: 13.0 lbs/bu
- Seed Oil: 15.6%
- Seed Protein: 33.9%
- Yield 2-Yr: 34.0 bushels/acre
- Yield 3-Yr: 30.3 bushels/acre
- Average Yield: 34.3 bushels/acre

C.V. %
- Height: 5.4%
- Test Weight: 0.7%
- Seed Oil: 3.0%
- Seed Protein: 3.4%
- Yield 2-Yr: 12.2%
- Yield 3-Yr: 4.1%
- Average Yield: 12.2%

LSD 5%
- Height: 2.2
- Test Weight: 0.6
- Seed Oil: 1.9
- Seed Protein: 6.7
- Yield 2-Yr: 1.7
- Yield 3-Yr: 6.7

LSD 10%
- Height: 1.8
- Test Weight: 0.5
- Seed Oil: 1.5
- Seed Protein: 5.5
- Yield 2-Yr: 1.4
- Yield 3-Yr: 5.5

Planting Date: May 23
Harvest Date: October 16
Previous Crop: HRSW