### 2018 WSU Variety Testing Soft Spring Wheat Trial, Pasco

<table>
<thead>
<tr>
<th>Variety Name</th>
<th>2018</th>
<th>2 Year</th>
<th>3 Year</th>
<th>5 Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yield (Bu/A)</td>
<td>Test WT (Lbs/Bu)</td>
<td>Protein (%)</td>
<td>Plant HT (In)</td>
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<tr>
<td><strong>Released Varieties</strong></td>
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<tr>
<td>WB6341</td>
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<td>12.2</td>
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<tr>
<td>Ryan</td>
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<td>60.7</td>
<td>14.1</td>
<td>32</td>
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<td>58.9</td>
<td>12.7</td>
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<td>13.5</td>
<td>33</td>
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<td>Tekoa</td>
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<tr>
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<tr>
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<td><strong>Lowest</strong></td>
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<td>55.3</td>
<td>12.2</td>
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</tbody>
</table>

### Agronomic Information

- **Planting Date:** 3/26/2018
- **Harvest Date:** 8/6/2018
- **Seeding Rate (seeds/ft²):** 25
- **Previous Crop:** Corn
- **Spring soil test:**
  - N (lb/ac) 4-ft sample 167
  - P (ppm-bicarb) 2-ft sample 292
  - S (lb/ac) 2-ft sample 37
  - pH (top 6 inches) 6.6

### Trial Notes:

1. The Pasco nursery was located about 19 miles north of Pasco, WA.
2. Base fertilizer was applied prior to seeding 150N 60P 25K 60S.
3. Overall yield was 33% less than 2017, and grain test weight was equal to last year.

**Cooperator:** S Coopers

**Herbicide:** Huskie, Tilt on 05/07/18