## AHDB Recommended List - Table 2
### Winter wheat trials harvest 2019 - Candidate varieties

<table>
<thead>
<tr>
<th>Variety ID</th>
<th>Yield treated (t)</th>
<th>Yield untreated (T)</th>
<th>Lodging % (T)</th>
<th>Lodging % (UT)</th>
<th>Height (cm) (UT)</th>
<th>Maturity (days + JB Diego)</th>
<th>Yellow rust (1-9)</th>
<th>Eyespot (1-9)</th>
<th>OWBM resistance</th>
<th>Endosperm texture</th>
<th>Protein content %</th>
<th>Hagberg Falling Number</th>
<th>Specific weight (kg/hl)</th>
<th>UK contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>KWS W243</td>
<td>2315</td>
<td>101</td>
<td>87</td>
<td>14</td>
<td>5</td>
<td>8</td>
<td>9</td>
<td>7</td>
<td>7</td>
<td>4</td>
<td>Hard</td>
<td>12.5</td>
<td>284</td>
<td>77.3</td>
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<tr>
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<td>2155</td>
<td>97</td>
<td>71</td>
<td>15</td>
<td>3</td>
<td>89</td>
<td>+1</td>
<td>7</td>
<td>5</td>
<td>7</td>
<td>Soft</td>
<td>12.2</td>
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<td>75.8</td>
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<td>2138</td>
<td>100</td>
<td>84</td>
<td>2</td>
<td>2</td>
<td>83</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>8</td>
<td>6</td>
<td>R</td>
<td>12.9</td>
<td>266</td>
</tr>
<tr>
<td>CPBT W165</td>
<td>1916</td>
<td>102</td>
<td>74</td>
<td>7</td>
<td>2</td>
<td>87</td>
<td>+1</td>
<td>6</td>
<td>7</td>
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<td>4</td>
<td>R</td>
<td>12.1</td>
<td>223</td>
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<td>101</td>
<td>72</td>
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<td>87</td>
<td>0</td>
<td>6</td>
<td>4</td>
<td>6</td>
<td>5</td>
<td>R</td>
<td>12.2</td>
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<td>5</td>
<td>R</td>
<td>12.2</td>
<td>330</td>
</tr>
</tbody>
</table>

### Control varieties

- **KWS Siskin**: KWS W243
- **Zulu**: LGW54
- **Skyfall**: SJ3326
- **KWS Santiago**: CPBT W165
- **JB Diego**: BR5251D35

### Selected as potential bread-making varieties

- **RGT Blossom**: RW41615
- **RGT Saki**: RW41640
- **Elysium**: EW4033
- **KWS Kinetic**: KWSW346
- **SY Insitor**: SY116157
- **RGT Lantern**: RW41646
- **RGT Wasabi**: RW41642
- **KWS Parkin**: KWSW345
- **Theodore**: DSV316126

### Selected as potential feed varieties

- **LG Graduate**: LGWU133
- **RGT Saki**: RW41640
- **Elysium**: EW4033
- **KWS Kinetic**: KWSW346
- **SY Insitor**: SY116157
- **RGT Lantern**: RW41646
- **RGT Wasabi**: RW41642
- **KWS Parkin**: KWSW345
- **Theodore**: DSV316126

### Mean of controls (t/ha)

- **10.4**
- **10.4**
- **299**
- **12.3**

### Overall mean

- **10.4**
- **3.8**
- **299**
- **12.3**

### LSD 5%

- **5.2**
- **299**
- **12.3**

### Number of trials

- **30**
- **10**
- **10**

On the 1–9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance). The 1–9 ratings are not comparable to those used on the Recommended List table. See the AHDB Recommended List for full data on control varieties. Candidate varieties will be considered for the 2020/21 AHDB Recommended List. To allow direct comparisons, the data presented for control varieties are taken from trials in which the candidates were grown. These summaries are derived from National List and BSPB trials. Acknowledgement is made to APHA and BSPB for the use of the data.

T = Data from trials treated with fungicide and PGR
UT = Data from trials without fungicide or PGR
R = Believed to be resistant to orange wheat blossom midge (OWBM)
@ = Believed to carry the **Pch1** Rendezvous resistance gene to eyespot but this has not been verified in Recommended List tests.

LSD = Least significant difference
LSD 5%: Varieties that are more than one LSD apart are significantly different at the 95% confidence level.