REFLECTION sets new standards for feed wheat yields

REFLECTION is one of the new additions to the HGCA Recommended List 2015/16, where it boasts the highest winter wheat treated yield across the UK.

As well as offering an outstanding yield, REFLECTION also brings a number of other important attributes that make it an excellent choice for any field situation; short and stiff straw, strong disease resistance and an exceptional combination of earlier maturity and grain quality.

REFLECTION: what’s new

REFLECTION is a new, hard Group 4 feed winter wheat from Syngenta on the HGCA recommended list for 2015/2016.

At 107% of controls it is the highest yielding variety on the recommended list.

A good all round disease resistance package gives REFLECTION an exceptional untreated yield.

REFLECTION delivers good feed quality, with a big bold grain and high Hagberg.

REFLECTION insight

REFLECTION’s agronomics make it an excellent choice for a first wheat and practical in a second wheat slot too.

In the field it can be 5-7 days earlier to mature than KWS Santiago, allowing growers to spread harvest workload.

REFLECTION is one of the shortest strawed varieties available, resulting in a low lodging risk.

For a feed wheat REFLECTION shows particularly high quality with a specific weight of over 77 kg hl. Giving growers peace of mind on meeting contract specification.

Both Orange Wheat Blossom Midge (OWBM) and Wheat Soil-Borne Mosaic Virus (WSBMV) resistant.

REFLECTION is the highest yielding variety on the Recommended List

UK Group 4 Feed Wheat

Excellent agronomics, with a robust set of disease scores

<table>
<thead>
<tr>
<th>Variety</th>
<th>Mildew</th>
<th>Yellow Rust</th>
<th>Brown Rust</th>
<th>Septoria tritici</th>
<th>Eyespot</th>
<th>Fusarium</th>
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<tbody>
<tr>
<td>REFLECTION</td>
<td>7</td>
<td>6</td>
<td>9</td>
<td>5</td>
<td>(6)</td>
<td>6</td>
</tr>
<tr>
<td>Evolution</td>
<td>6</td>
<td>9</td>
<td>8</td>
<td>6</td>
<td>(5)</td>
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</tr>
<tr>
<td>KWS Kielder</td>
<td>5</td>
<td>4</td>
<td>8</td>
<td>5</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>KWS Santiago</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>4</td>
<td>5</td>
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</tr>
</tbody>
</table>

Source: HGCA Recommended List 2015/16
REFLECTION breaks the mould – earlier to mature than other Group 4 varieties

Source: HGCA Recommended List 2015/16

REFLECTION
Evolution
KWS Kielder
KWS Santiago
JB Diego
Galant
-2 -1 0 1 2 3 4
Days ripening +/- Solstice

Independent view

“With grain prices volatile, you’ve got to maximise yield. That’s where I see REFLECTION fitting.

“Many high-yielding varieties over the last few years have been late maturing. In more difficult situations you want something early maturing. And of course it spreads harvest workload.

“With REFLECTION’s specific weight, you’re less likely to get deductions. It all helps to maintain maximum price for the grain.

“Plus, straw strength is one of the most important things in growing a crop.”

EXCELLENT GRAIN QUALITY FOR A FEED WHEAT

High specific weight, big bold grain & good Hagberg
= High quality feed & guaranteed marketability

Get ready for REFLECTION

Richard Fenwick
Independent variety consultant