

The foundation for an excellent result



SEEDING
THE FUTURE
SINCE 1856



KWS SOLITAIRE

Group 3 Winter Wheat
(LG Sundance x Shabras)



- Market leading combination of grain quality, earliness and disease resistance
- Highest yielding soft wheat – best performances in the West (109%)
- Harnesses all soft markets – Group 3, UKS, distilling and feed

New for drilling autumn 2025, KWS brings you one of the most complete agronomic packages available for the soft winter wheat market. The true jewel in the crown, KWS Solitaire brings high yield and gross margin opportunities for all growers with access to all soft wheat markets from biscuit to distilling to export and feed.

Outstanding yields are achieved no matter the site nor the season – with best performances to date seen in the West where, at (109% controls), it out-yields newcomer Bamford. In addition, KWS Solitaire has very high untreated yield (88% of treated controls) thanks to its excellent set of disease

characteristics including [6] for mildew, 8 for yellow rust 6.7 for *Septoria* and 6 for Fusarium ear blight.

But the advantages of KWS Solitaire don't stop just at gross margin potential; a high tillering variety, with good straw and early maturity, it's a wheat that offers flexibility on-farm and can be sown from mid-September right through the end of January.

KWS Solitaire – make your fields sparkle with magic this autumn!



RECOMMENDED

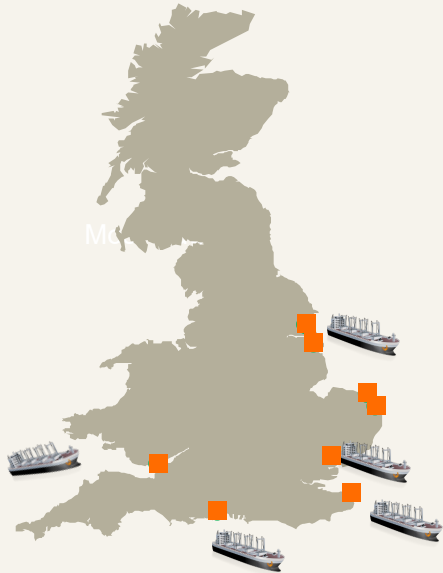


UKFM
Group 3

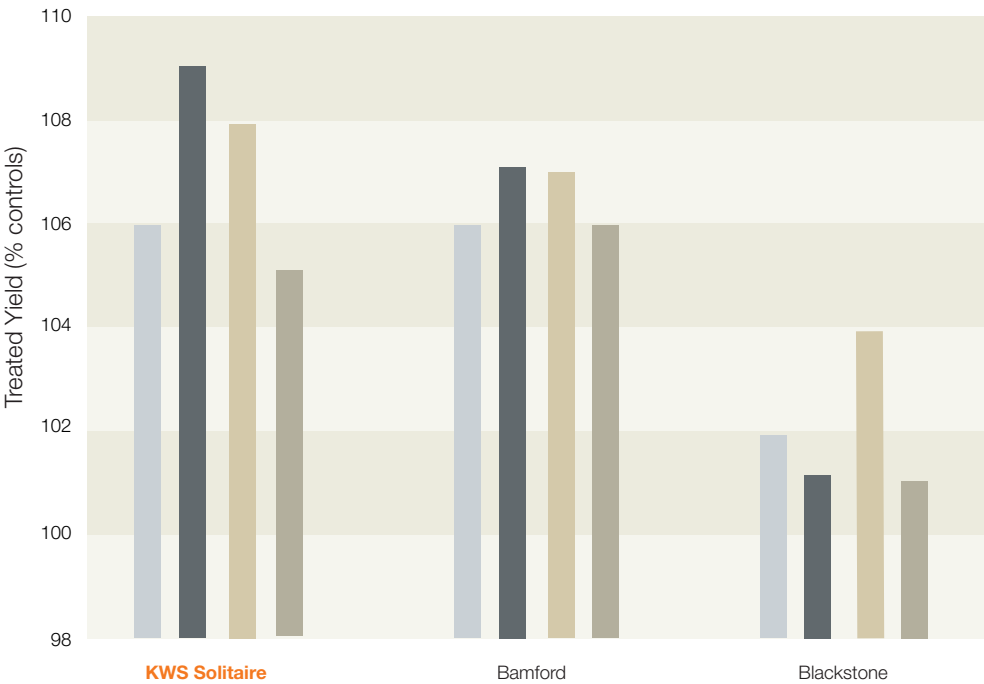
What makes KWS SOLITAIRE the wheat variety for you?

KWS Solitaire brings added value market opportunities to all soft wheat growers in the UK.

| | Protein (All trials) (%) | HFN | Specific Weight (kg/hl) | Potential for UKS | Distilling Potential |
|---------------|--------------------------------|-----|-------------------------------|----------------------|-------------------------|
| Grain Quality | | | | | |
| KWS Solitaire | 10.6 | 179 | 77.1 | [Y] | Y |
| Bamford | 10.7 | 247 | 78.7 | [Y] | [Y] |
| LG Astronomer | 11.2 | 241 | 78.2 | - | [Y] |



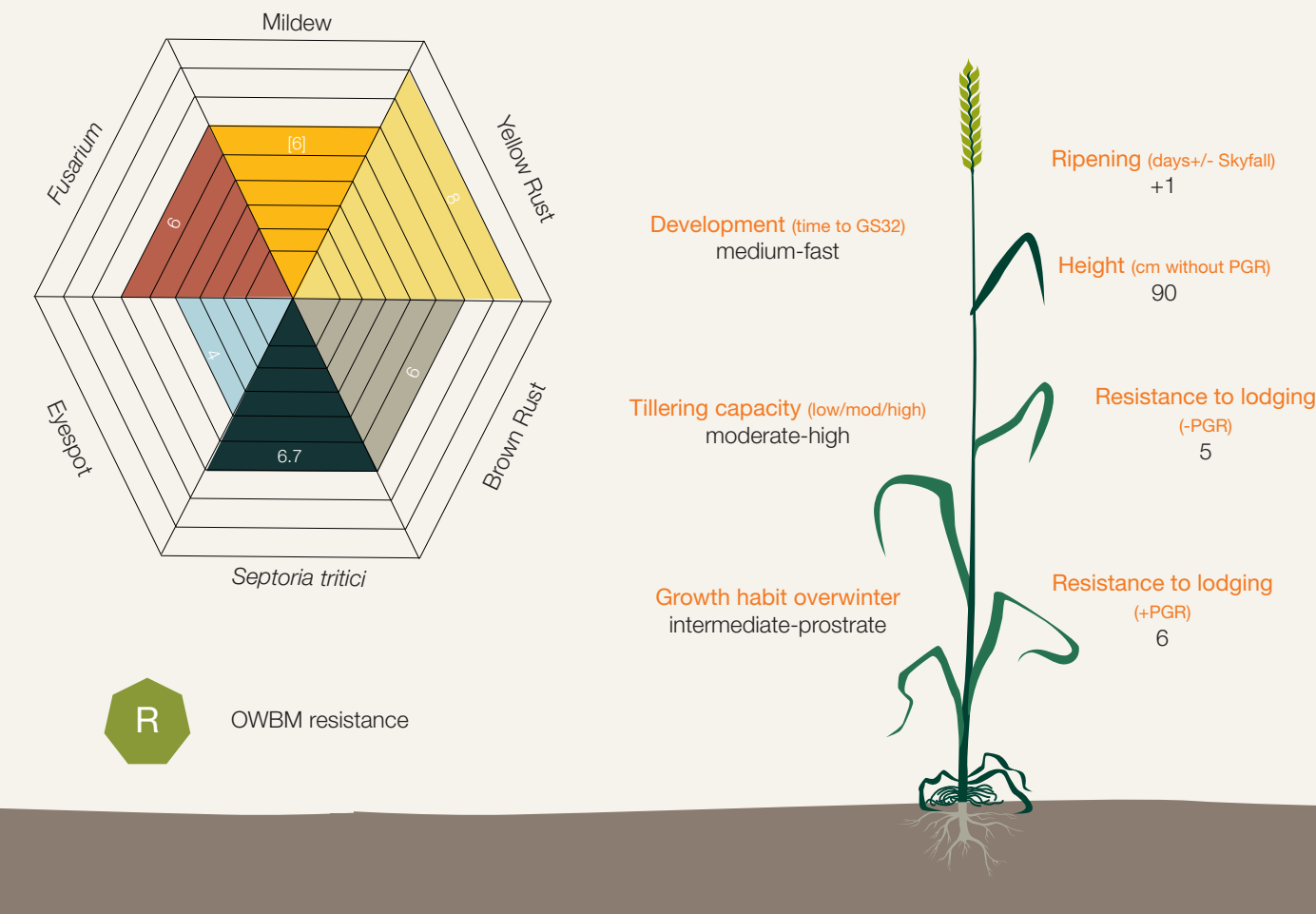
KWS SOLITAIRE yield



| Yield | % treated controls |
|-----------|--------------------|
| UK | 107 |
| East | 106 |
| West | 109 |
| North | [108] |
| Untreated | 88 |

East West North 2nd Wheat
Data Source: 2024/25 AHDB Winter Wheat, 2 and 5 Year Report

Disease resistance and agronomy of KWS SOLITAIRE



KWS SOLITAIRE end markets

KWS Solitaire is a recommended UKFM Group 3 variety. Over the past 3 contrasting seasons, it has been graded a UKFM Group 3 wheat thanks to its good grain characteristics.

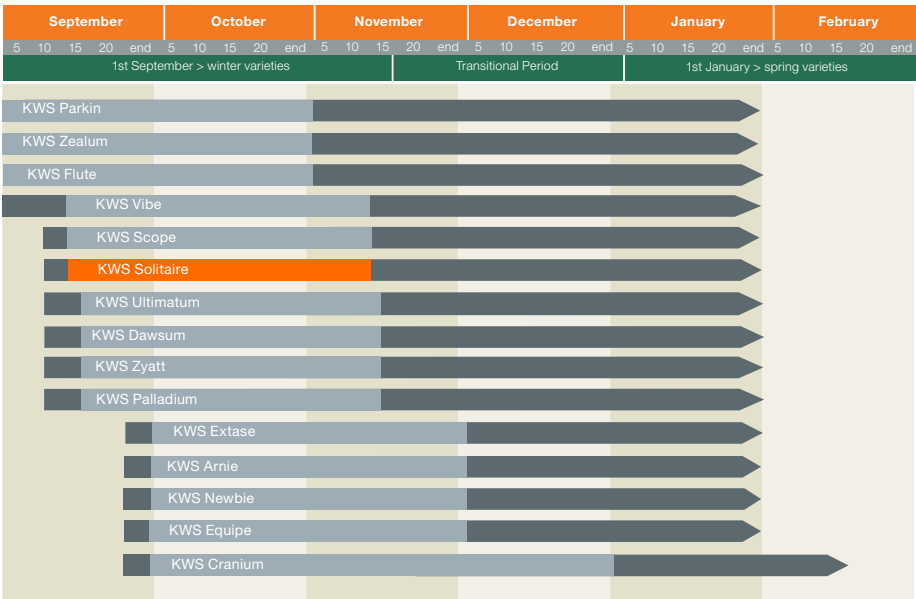


| KWS Solitaire | |
|----------------------------------|------|
| Grain Quality | |
| Protein content (%) - All Trials | 10.6 |
| Hagberg Falling Number | 179 |
| Specific Weight (kg/hl) | 77.1 |

KWS SOLITAIRE - Sowing for Peak Performance

80% of your crop’s potential is locked in by the seed you buy and sow. While you can fine tune this with the correct nitrogen levels, using fungicides wisely to protect it from disease and paying attention to basic management principles, many attributes of your crop can’t be changed. Therefore, it pays for you and your agronomist to make proactive choices before ordering a variety.

To get peak performance from KWS Solitaire we recommend drilling in the following time window:



At KWS, we believe to get the best performance on your farm it is critical that when you choose your variety, you are using a wealth of data to tailor your choice for both your farm and individual field situation.

To learn more about Sowing for Peak Performance, scan the QR code or visit

bit.ly/3bRqCig



Seed Rates

| | 1st - 3rd week Sep | End Sep - Early Oct | Mid - Late Oct | Late Oct - Early Nov | Early Nov - Early Dec |
|---------------|--------------------|---------------------|----------------|----------------------|-----------------------|
| Conditions | | | | | |
| Good Seed Bed | 200 - 250 | 250 - 325 | 350 - 400 | 350 - 400 | 425 - 500 |
| Bad Seed Bed | 250 - 275 | 350 - 375 | 400 - 425 | 400 - 425 | 500+ |
| Soil Type | | | | | |
| Light | 250 - 275 | 275 - 350 | 350 - 375 | 350 - 375 | 425 - 475 |
| Heavy | 250 - 275 | 300 - 350 | 400 - 425 | 400 - 425 | 500+ |

Start sowing from:

Based on your location, we recommend sowing this wheat from a different date. The map to the right is divided into 4 regions, within each one is the recommended start date you could drill KWS Solitaire from.

