

KWS BRIUM





Group 3 Winter Wheat KWS Solo x KWS Basset

- Excellent grain quality, perfect for biscuit making and distilling
- Good disease package including yellow rust (9), Mildew (7), Fusarium (6) and eyespot (6) resistances
- Excellent yields later sown, 1st and 2nd in the East and North

KWS Brium is an attractive Group 3 winter wheat for many end-users. With its great quality grain, high input and high output status KWS Brium has good potential for both distillers and professional biscuit producers alike.

With good high yielding performance in the UK, KWS Brium may be the perfect choice for your farm, especially in the North and South.





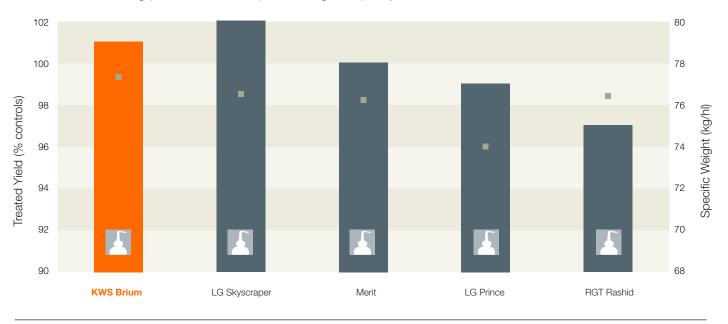






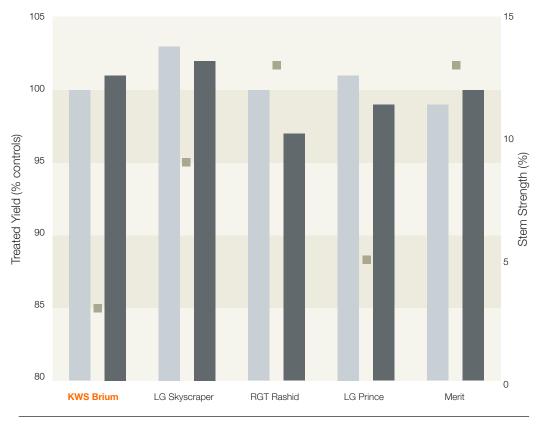
What makes KWS BRIUM the wheat variety for you?

KWS Brium, distilling performance coupled with grain quality.



■ Treated Yield ■ Specific Weight

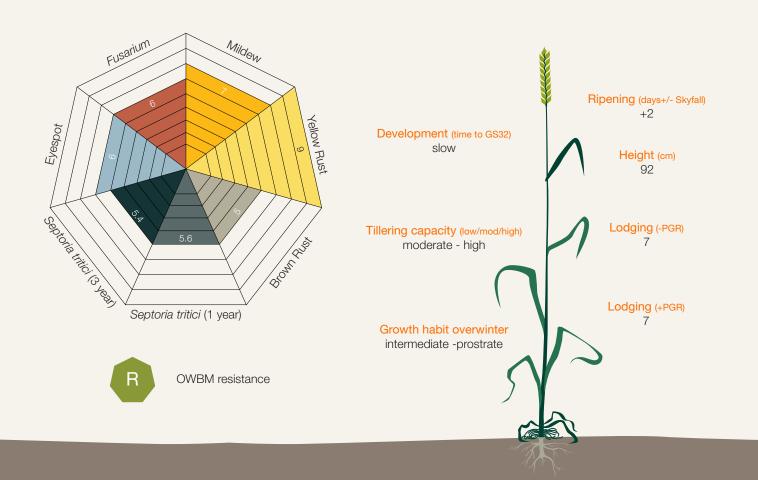
KWS BRIUM yield performance



| Yield | % treated controls |
|------------|--------------------|
| UK | 100 |
| East | 101 |
| West | 100 |
| North | [101] |
| Untreated | 80 |
| Light | [100] |
| Heavy | 99 |
| 1st cereal | 100 |
| 2nd cereal | 101 |
| Early | 101 |
| Late | 101 |

■ UK ■ North ■ Stem Strength

Disease resistance and agronomy of KWS BRIUM



KWS BRIUM end markets

KWS Brium is the ideal variety for the distilling market in the north – it has a good spirit yield and samples have been easily processable in the plant. In addition, KWS Brium has the correct balance of resistance and extensibility to ensure a consistent biscuit product is produced time after time. KWS Brium is therefore fully approved by the UK millers and biscuit manufacturers.

| | KWS Brium |
|----------------------------------|-----------|
| Grain Quality | |
| Protein content (%) - All Trials | 11.5 |
| Hagberg Falling Number | 268 |
| Specific Weight (kg/hl) | 77.3 |

KWS BRIUM - 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 Brium we recommend drilling in the following time window:

| September | October | Noven | nber | December | January | February |
|------------|----------------------------------|-------|---------------------|----------|--------------------------------|----------|
| 1st Septem | 1st September > winter varieties | | Transitional Period | | 1st January > spring varieties | |
| KWS Parkin | | | | | | |
| KW | S Firefly | | | | | |
| KW | S Dawsum | | | | | |
| K | NS Jackal | | | | | |
| | KWS Zyatt | | | | | |
| | KWS Palladium | | | | | |
| | KWS Barrel | | | | | |
| | KWS Kerrin | | | | | |
| | KWS Guium | | | | | |
| | KWS Brium | | _ | | \Longrightarrow | |
| | KWS Extase | | | | | |
| | KWS Siskin | 100 | | | | |
| | KWS Craniu | m | | | | |

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 5 regions, within each one is the recommended start date you could drill KWS Brium from.

