



SPRING 2025

SPRING WHEAT

SPRING WHEAT CHARACTERISTICS

| VARIETY | YIELD | DISEASE RESISTANCE | | | | PLANT HEIGHT | STANDING POWER | EARLINESS | SPECIFIC WEIGHT |
|----------|-------|--------------------|-------------|------------|------------------|--------------|----------------|-----------|-----------------|
| | | MILDEW | YELLOW RUST | BROWN RUST | SEPTORIA TRITICI | | | | |
| COCHISE | GOOD | V.GOOD | POOR | V.GOOD | FAIR | MED | V.GOOD | MEDIUM | V.GOOD |
| LADUM | GOOD | GOOD | V.GOOD | GOOD | FAIR | MED | V.GOOD | EARLY | GOOD |
| HARSUM | GOOD | GOOD | V.GOOD | FAIR | FAIR | TALL | V.GOOD | LATE | V.GOOD |
| FIXUM | GOOD | V.GOOD | GOOD | GOOD | FAIR | TALL | EX | LATE | GOOD |
| EVERLONG | EX | V.GOOD | V.GOOD | GOOD | FAIR | TALL | POOR | EARLY | EX |

KWS Harsum – (KWS Sywell x KWS Scirocco)

- Highest yielding Group 1 on the 2024/25 RL
- Excellent grain quality - high specific weight
- Good protection against mildew and yellow rust plus OWBM resistance
- Slight susceptibility to brown rust & Septoria

Everlong – ((LW018W004-01 x Lennox) x WPB 010W57-02))

- Highest yielding variety on the 24/25 AHDB RL
- Good all-round agronomics, but will require a full PGR programme
- Wide drilling window, November to April
- Highest spec weight on 24/25 AHDB RL

KWS Ladum – (KWS Sywell x KWS Talland)

- High yielding Group 1 variety
- Excellent grain quality with high specific weight and protein content
- Rounded agronomics and standing power
- Slightly earlier maturing variety

KWS Fixum – (KWS Cochise x KWS Westfield)

- Very high yielding feed variety
- Slightly later maturing variety
- Robust variety with good agronomics, slight susceptibility to Septoria
- Good specific weight

KWS Cochise – (Ashby x Lapis)

- Established, high yielding Group 2 variety
- Excellent grain quality with high specific weight & good protein content
- High resistance to mildew & brown rust but susceptible to yellow rust
- OWBM resistant

Performance **without** compromise

KWS HARSUM

- Highest yielding Group 1 spring wheat on the 2024/25 RL
- Group 1 quality fully approved by the UK Flour Millers
- OWBM resistance



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SPRING BARLEY

SPRING BARLEY CHARACTERISTICS

| VARIETY | YIELD | DISEASE RESISTANCE | | | | PLANT HEIGHT | STANDING POWER | EARLINESS | SPECIFIC WEIGHT |
|------------|--------|--------------------|----------------|------------|-----------|--------------|----------------|-----------|-----------------|
| | | MILDEW | RHYNCHOSPORIUM | BROWN RUST | BRACKLING | | | | |
| SKYWAY | V.GOOD | EX | V.GOOD | FAIR | V.GOOD | TALL | GOOD | EARLY | EX |
| LAUREATE | V.GOOD | EX | V.GOOD | GOOD | V.GOOD | SHORT | FAIR | MEDIUM | GOOD |
| LG DIABLO | V.GOOD | EX | GOOD | GOOD | V.GOOD | SHORT | GOOD | LATE | GOOD |
| RGT PLANET | FAIR | EX | GOOD | FAIR | V.GOOD | MEDIUM | GOOD | EARLY | V GOOD |

Skyway

(RGT Planet x NOS2105-11)

- Very high yielding dual purpose variety
- High specific weight
- Excellent resistance to Mildew & Rhynchosporium
- Taller variety with good lodging resistance
- Consistent performance over several years

Laureate

(Sanette x Concerto)

- UK's most widely grown variety
- Highest yielding barley full MBC Approval for brewing & malt distilling
- Short, stiff straw with good resistance to brackling and lodging
- Consistently good performance across the years & regions
- Solid all round disease package with exceptional Mildew & Rhynchosporium resistance

LG Diablo

(Overture x Sanette)

- High yielding with full approval for brewing and malt distilling
- Average in height with good lodging and brackling resistance
- Later to mature, giving options to spread workloads on farm
- Well-rounded disease resistance profile
- Produces grain with good specific weights and a high hot water extract level

RGT Planet

(Tamtam x Concerto)

- Established, popular variety with full IBD Approval for brewing
- Proven performer with wide end user acceptance
- Consistent yields across all soil types and climates
- Good mildew & Rhynchosporium resistance
- Earlier maturing variety

SPRING OATS

Arable farmers continue to find Oats an excellent break crop with potentially high yields of quality grain suitable for the premium market of human consumption. Oats are also regarded as being a lower input crop due to their naturally high disease resistance and generally lower fertiliser requirements. Oats have higher oil and protein content than other cereals, which can be convended into improve livestock performance and are a traditional feed for horses. Oat straw is also very useful for the stock farmer for both feeding and bedding.

WPB Isabel - (LW 03W0383-06 x Husky)

- The miller's 'go to' spring oat variety
- High yielding
- Taller yet very stiff straw
- Outstanding grain quality with high specific weight and kernel content
- Low screening losses
- Moderate resistance to mildew & crown rust

Merlin

- Very high yielding husked variety
- Excellent option for both the feed & milling markets
- High resistance to mildew
- Low screening losses
- Average in height with good resistance to lodging
- Early to mature

SPRING BEANS

Spring beans are ideally sown from early February onwards, although on kind soils they may be ploughed in from early January. Seed rates should be aimed at 45-55 seeds/m² with a final plant stand of about 40 plants per square metre. Sowing should be avoided on soils liable to burn up as beans benefit from a readily available supply of moisture. Later sown crops from early April could be under pressure in a dry season. Chocolate spot may need to be carefully monitored, depending on the season, and black fly will likely need controlling at some stage.

Lynx

- Established & highly popular variety
- Excellent resistance to Downy mildew
- Good standing ability at harvest
- Pale hilum type, as required by export markets

Genius

- Highest yielding variety on the 2024 PGRO spring bean DL
- Excellent resistance to Downy mildew
- High standing ability at harvest
- Pale hilum type, as required by export markets



Soars above the rest

**Robust and reliable with a high yield,
the sky is the limit with Merlin.**

Delivering an unrivalled combination of yield,
agronomic features and disease resistance,
Merlin is an outstanding all-round spring oat that
offers growers flexibility and millers confidence.



MERLIN
SPRING OATS



Get in touch with your local
merchant for more information

ARABLE SILAGE MIXTURES

Arable Silage has been around for a long time but is again increasing in popularity as it offers a cost-effective, high-quality alternative or additional feed option to grass or maize silage. The mixtures provide a useful source of home-produced protein and because whole crop cereals are in the ground for a short time, their early harvest allows earlier reseeding or drilling of other autumn combinable crops.

Sowing rates are usually 75-85kg per acre or 35-50kg per acre if under sown with grass ley. Due to the inclusion of peas into the mix sowing should be delayed from standard cereal drilling time as the peas prefer dryer warmer seed beds normally from mid-March onwards. Harvesting is normally 12-14 weeks from sowing, with yields averaging 12-13 tonnes fresh weight per acre.

Popular mixes:

- 60% Barley / 40% Pea
- 40% Pea / 30% Oat / 30% Barley
- 60% Pea / 40% Barley
- 50% Pea / 50% Barley

Other mixtures are available on request

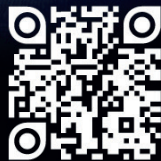
OTHER SEEDS AVAILABLE

- Spring Peas
- Spring Oil Seed Rape
- Linseed
- Amenity grass seed
- Agricultural grass mixtures
- Game cover crop mixtures
- Forage crop seeds
- Fodder Beet
- Maize
- Stewardship mixtures

KICK-OFF

UNLEASH YOUR SEED'S FULL SPEED

**Kick-Off seed treatment for
an impressive yield conversion**



Independent trials ('21-'23) demonstrated yield increases of +6%



For every £1 spent on Kick-Off the farmer receives £11

(*based on Nov '23 prices)



Boosts root biomass and stress tolerance for a healthier plant saving input costs



8 key nutrients including phosphites + manganese + zinc + 19 amino acids



Fielder

Speak to your seed rep for more details or call us on +447912 868389 or visit us at [fieldernutrition.com](https://www.fieldernutrition.com)