

VARIETY TECH SHEET

Elsoms
The Seed Specialists

Bred for the distiller.

- **High yielding**
- **Low skinning levels**
- **Fully approved
for malt distilling**

FIREFOXX Spring Barley

The exciting top performing distilling variety
set to become a great Scot.

Bred for the distiller.

Introducing Firefoxx, our newest malting barley, single-mindedly bred for distilling and set to become the variety of choice, especially for the Scottish grower.

Its strong package of early maturity, robust Rhynchosporium resistance and outstanding straw strength means it stands up well and can be relied upon in Scottish conditions. But the added attraction of low grain skinning means Firefoxx can maximise profit by minimising claims against quality, offering a truly valuable benefit to both grower and distiller alike.

KEY FEATURES

- A very high yielding barley fully approved for malt distilling.
- Early to harvest.
- Good retention.
- Very low skinning levels.

PROFILE

	Maturity	0
	Brackling	8
	Lodging	7
	Mildew resistance	9
	Brown rust resistance	4
	Rhynchosporium resistance	5
	Yield (East and North)	103
	Yield (West)	104

*All data from AHDB RL 2023/24

VARIETY: Firefoxx **PEDIGREE:** Chanson x Acorn cross
NATIONAL LISTING: Recommended for the UK

YIELD

Firefoxx produces a bold grain with a specific weight of 67.1 kg/ hl and low screenings 1.4% through a 2.25 mm sieve.

Firefoxx 103, Laureate 102, LG Diablo 102, KWS Sassy 98

*Yield data from treated northern yield RL 2023/24

DISEASE

Firefoxx has a high untreated yield benefiting, like many other varieties on the RL from high Mildew and Rhynchosporium resistance. Firefoxx also benefits from a high resistance to Net Blotch which has been identified both in private trials in the UK and in official trials abroad. Whilst Firefoxx has a robust disease package, a well-timed fungicide programme will always be beneficial, particularly against later infection risks of brown rust and leaf spot.

AGRONOMY

Firefoxx is an early variety and those who have grown Firefoxx support the claim that it is quicker to ripen than the RL suggests (0). This makes the variety ideal for the Scottish market. Strong resistance to brackling and lodging means Firefoxx will respond well to a standard PGR programme. No barley's perform at their best under drought conditions however Firefoxx has shown good resilience in recent years to the drier conditions and warmer summers recorded. Like other barleys, Firefoxx is quick to ear emergence and has shown some tolerance to frost, but this should remain a consideration when drilling early.

INPUTS

Like most spring barley's Firefoxx is suited to drilling 3rd week of February until early April with the most optimum window as the last 3 weeks of March. On most soil types sowing between 350 to 375 seeds /m² is recommended. When pushing Firefoxx on heavier soils consider upping a conventional seed rate by 10%. Consideration is needed when growing Firefoxx to a malting specification to obtain the grain N% within contract. Late drilled spring barley benefits from a seedbed application of N except on lighter soils. As with all guidance provided around new varieties, always consult with your agronomist, consider best farming practice for your farm and the environment.

For any questions about our Spring Barley varieties or to discuss the portfolio, contact the team today:

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