



FIRECRACKER

2026/267

Parentage: Firefoxx x Spinner

Breeder code: SC21-G287-046

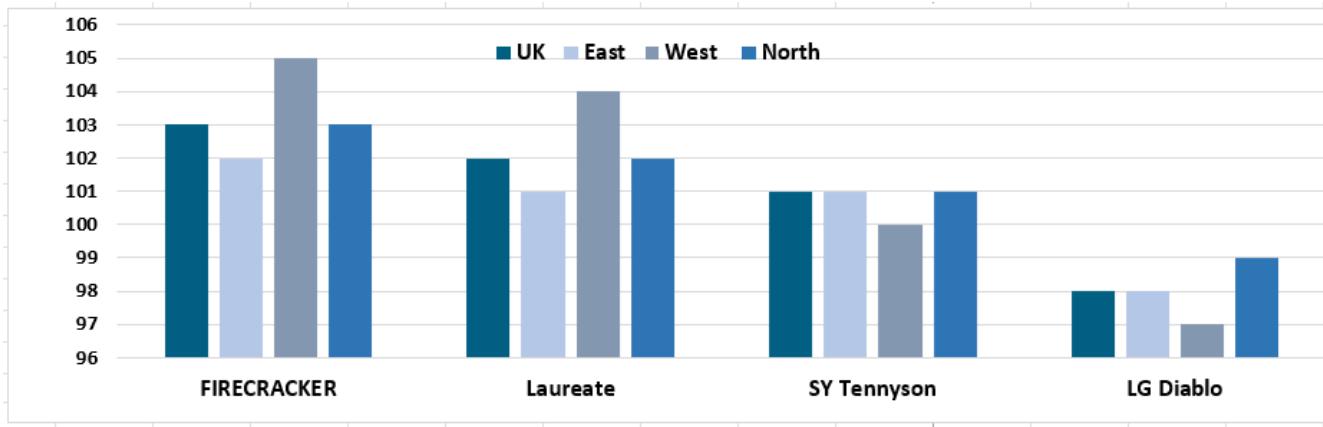
Status 26: UK RL P2

Spring Barley - Dual Use (macro scale)- Conventional 2 Row - non GN

Firecracker offers high treated yields with very good performance in untreated yield testing which gives growers confidence in high disease infection years. With excellent specific weight, low skinning and very high extract combined with high predicted spirit yield, **Firecracker** is under test for both brewing and distilling.

Will Pilling, Breeder

REGIONAL TREATED PERFORMANCE (as % of treated controls)



YEARLY & UNTREATED PERFORMANCE (as % of treated controls)

	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Untreated Yield	91	82	82	88
2023 Treated Yield	102	98	99	102
2024 Treated Yield	104	101	99	103
2025 Treated Yield	103	101	94	103

AGRONOMIC PROFILE

	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Specific weight (kg/hl)	69.0	67.1	68.4	68.0
Lodging –PGR (1-9)	[7]	[7]	6	6
Height –PGR (cm)	70	70	71	69
Ripening (vs Planet)	+1	+2	+2	+1
Brackling res. (1-9)	7	7	7	7





FIRECRACKER

2026/27

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Status 26: UK RL P2

Spring Barley - Dual Use (macro scale)- Conventional 2 Row - non GN

- ◆ High Extract and Predicted Spirit Yield similar to controls and good fermentability.
- ◆ β Glucan & Viscosity similar to LG Diablo at low protein levels used for Distilling.
- ◆ Very low skinning levels

Will Pilling, Breeder

GRAIN AND MALTING QUALITY

	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Hot Water Extract	317.0	317.2	314.9	315.2
Predicted Spirit Yield	437.7	439.0	436.8	436.2
N% Content (AHDB)	1.43	1.4	1.44	1.45
N% Content (Scottish Agronomy)	1.51	1.42	1.59	1.50
Screenings (% 2.25 mm)	1.4	1.3	1.4	1.2
Screenings (% 2.5 mm)	3.7	2.9	3.3	3.0
Skinning % (AHDB)	4.3	5.0	4.7	4.1
Skinning % (Scottish Agronomy)	2.6	4.1	3.7	2.2
MBC Recommendation— Brewing	P1 Approval	Full Approval	Full Approval	Full Approval
MBC Recommendation— Distilling	P1 Approval	Full Approval	Full Approval	Full Approval

DISEASE RESISTANCE

	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Mildew	9	8	8	9
Brown Rust	5	4	4	5
Rhynchosporium	5	5	5	6
Net blotch	[8]	5	7	8

