# FIRECRACKER

#### Spring Barley - Dual Use (Micro Malt) - Conventional 2 Row - non GN

**Firecracker** offers high treated yields with an unrivalled 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 Pillinger, Breeder

# 106 104 102 100 98 96 FIRECRACKER Laureate SY Tennyson LG Diablo

#### **REGIONAL TREATED PERFORMANCE (as % of treated controls)**

## YEARLY & UNTREATED PERFORMANCE (as % of treated controls)

	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Untreated Yield	93	84	84	89
2022 Treated Yield	104	102	98	101
2023 Treated Yield	102	99	99	102
2024 Treated Yield	104	101	100	103

#### **AGRONOMIC PROFILE**

	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Specific weight (kg/hl)	68.8	67.0	68.4	67.8
Lodging –PGR (1-9)	[7]	[7]	7	6
Height –PGR (cm)	71	71	72	70
Ripening (vs Planet)	+1	+2	+3	+1
Brackling res. (1-9)	[7]	7	7	7





# FIRECRACKER 2025/26

Parentage: Firefoxx x Spinner Breeder code: SC21-G287-046 Status 25: UK RL P1

## Spring Barley - Dual Use (Micro Malt) - Conventional 2 Row - non GN

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

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	FIRECRACKER	SY Tennyson	LG Diablo	Laureate
Hot Water Extract	315.9	316.2	314.2	314.2
Predicted Spirit Yield	435.6	437.9	436.0	434.9
N% Content (AHDB)	1.45	1.42	1.48	1.48
N% Content (Scottish Agronomy)	1.35	1.29	1.35	1.36
Screenings (% 2.25 mm)	1.2	1.2	1.2	1.1
Screenings (% 2.5 mm)	3.2	2.7	3.0	2.7
Skinning % (AHDB)	4.9	5.7	5.5	4.6
Skinning % (Scottish Agronomy)	4.2	6.2	6.1	4.6
MBC Recommendation — Brewing	Micro Malt	Full Approval	Full Approval	Full Approval
MBC Recommendation — Distilling	Micro Malt	Full Approval	Full Approval	Full Approval

#### **GRAIN AND MALTING QUALITY**

#### **DISEASE RESISTANCE**

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



