

Hacker



Variety Positioning

- A good choice for livestock farmers who want to combine consistently high yields of grain with plenty of straw. One of two varieties with the highest straw yields from trials carried out by the Department of Agriculture in Northern Ireland. Equally it has one of the highest specific weights on the 2017 list at 69.7 kg/hl and one of the lowest screening losses. Its best performance has been in the West but has also found favour in the North.
- Medium height, one of the stiffest and excellent Brackling resistance too. All highly desirable characteristics given the quantity of straw and to top it off it also has early maturity.
- Good Mildew resistance but otherwise average and its *Rhynchosporium* resistance is slightly weaker than the Recommended List suggests.

End-use group	Feed
Fungicide-treated yield (% treated controls)	
United Kingdom (7.7 t/ha)	100
East region (7.9 t/ha)	[98]
West region (7.8 t/ha)	102
North region (7.4 t/ha)	100
Main market options	
MBC malting approval for brewing use	-
MBC malting approval for malt distilling use	-
MBC malting approval for grain distilling use	-
Grain quality	
Specific weight (kg/hl)	70.0
Screenings (% through 2.25 mm)	1.4
Screenings (% through 2.5 mm)	3.4
Nitrogen content (%)	1.48
Fungicide-treated yield (% treated controls)	
United Kingdom (7.7 t/ha)	100
East region (7.9 t/ha)	[98]
West region (7.8 t/ha)	102
North region (7.4 t/ha)	100
Untreated grain yield (% treated control)	
United Kingdom (7.7 t/ha)	91
Agronomic features	
Resistance to lodging (no PGR) (1-9)	7
Straw height (cm)	75
Ripening (+/-Concerto, -ve = earlier)	-1
Resistance to brackling (1-9)	8
Disease resistance	
Mildew (1-9)	[9]
Yellow rust (1-9)	[6]
Brown rust (1-9)	5
Rhynchosporium (1-9)	5
Ramularia (1-9)	6
Malting quality	
Hot water extract (l deg/kg)	314.7