

Hyvido Bazooka



Fungicide-treated grain yield (% controls)

United Kingdom (9.6 t/ha)	109
East region (9.6 t/ha)	109
West region (9.6 t/ha)	110
North region (9.4 t/ha)	107

Untreated grain yield (% treated control)

United Kingdom (9.6 t/ha)	91
---------------------------	----

Grain quality

Specific weight (kg/hl)	68.5
Screenings (% through 2.25 mm)	2.5
Screenings (% through 2.5 mm)	8.3
Nitrogen content (%)	-

Agronomic features

Resistance to lodging (1-9)	7
Straw height without PGR (cm)	114
Straw height with PGR (cm)	110
Ripening (+/-SY Venture, -ve = earlier)	-1
Winter hardiness #	-

Disease resistance

Mildew (1-9)	4
Yellow rust (1-9)	[9]
Brown rust (1-9)	6
Rhynchosporium (1-9)	7
Net blotch (1-9)	6
Ramularia (1-9)	5
BaYMV	R

Soil type (~50% of trials are medium soils)

Light soils (9.5 t/ha)	107
Heavy soils (9.8 t/ha)	111

Agronomic characteristics

Lodging without PGR (%)	4
Lodging with PGR (%)	1

Variety Positioning

- The most widely grown hybrid barley variety on the Recommended List and the second highest yielding winter barley available just behind Belmont which is not as stiff and weaker on Brown rust.
- Bazooka offers an opportunity to maximise yield particularly on lower potential sites, lighter soils, provide grass-weed competition on heavier soils and the earliest possible entry for oilseed rape. Hybrids are increasingly being considered for use in Anaerobic Digestion alongside hybrid rye.
- A very stable hybrid that delivers consistent performance across all regions and soil types. Drill no earlier than 20th September and no later than the end of October. Low seed rates are needed to achieve 180 plants/m² to maximise specific weight. As with all hybrids bring nitrogen use forward (30% at GS25, 50% at GS30/31, 20% at GS32/37) to support the early spring vigour and increase tillering, rooting and grain number set.
- Medium erect with high tiller production and very high vigour. It is the tallest of all the hybrids and straw management can be an issue on arable farms unless it is baled and led away. More competitive than winter wheat and being increasingly adopted on farms with black-grass problems. Significant improvement in lodging resistance compared with Volume but it will still benefit from a good PGR programme using a trinexapac-ethyl based PGR programme (e.g. Alatrino Evo).
- A major step forward in terms of disease resistance. Solid ratings against *Rhynchosporium*, Brown Rust and Net Blotch but Mildew resistance has slipped to 4. Resistant to Barley Yellow Mosaic Virus.