

BELFRY (HYBRID)

6-ROW WINTER FEED BARLEY



- + Very high yields, less bulk and ideal for heavy land
- + Improved standing and disease resistance

- + Agrii's preferred hybrid barley variety. While not as big and bulky as Bazooka, it offers a step up in yield performance for those looking to change out of conventional barley. Consistently high yields over the past 3 years (105%) with high untreated yields (85%) and good specific weight (68.6 kg/hl, AHDB).
- + It performs consistently well across all regions and soil types and is one of the highest yielding varieties on heavy land (110%) in official trials. High-tillering capacity with a semi-prostrate growth habit, it is very competitive against Blackgrass. Drill from 20th September through to the end of October and, like the other hybrids, it is best used to maintain already low weed populations.
- + It is the shortest (103 cm treated, 111 cm treated) and stiffest (8) of any of the hybrids and has medium-early maturity.
- + Good all-round disease resistance against mildew (6), brown rust (6) and net blotch (5) in Agrii trials with an official rating of 7 for *Rhynchosporium*. Resistant to Barley Yellow Mosaic Virus.
- + BREEDER: Syngenta UK

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| AHDB Region (Agrii) | UK | |
| Agrii Yield & Grain Quality - Agrii 3 Year Mean (Min. 13 trials), Blue = 2 year | | |
| National Fungicide Treated Yield (% ctrls) | 105.0 | |
| National Specific Weight (kg/hl) | 66.1 | |
| Yield & Grain Quality - AHDB RL 2021/22 [] = Limited data, - = Not in trial | | |
| UK Fungicide Treated Yield (% ctrls) | 106.0 | |
| East Fungicide Treated Yield (% ctrls) | 106 | |
| West Fungicide Treated Yield (% ctrls) | 107 | |
| North Fungicide Treated Yield (% ctrls) | 105 | |
| Untreated yield (% treated ctrls) | 89 | |
| Specific weight (kg/hl) | 68.6 | |
| Screenings through 2.25mm (%) | 2.4 | |
| Screenings through 2.5mm (%) | 9.4 | |
| Disease Ratings - AHDB 2021/22 RL, Red = Agrii data, [] = limited | | |
| Mildew resistance (1-9) | 5 | 6 |
| Brown Rust resistance (1-9) | 6 | 6 |
| <i>Rhynchosporium</i> resistance (1-9) | 7 | TNC |
| Net Blotch resistance (1-9) | 5 | 5 |
| Barley Mosaic Virus resistance | Yes | |
| Barley Yellow Dwarf Virus tolerance | No | |
| Agronomic Characters - AHDB 2021/22 RL data, Red = Agrii data, [] = limited | | |
| AHDB Resistance to lodging (PGR Trt & U/T) (1-9) | 8 | |
| Agrii lodging risk rating when PGR treated | Lower | |
| Straw height (no PGR) (cm) | 111 | |
| Straw height (with PGR) (cm) | 103 | |
| Maturity (days +/- KWS Orwell) (Early/Med./Late) | 0 | ME |
| Agrii Intelligence - Complementary Information [] = limited | | |
| Current disease "resilience" | Medium | |
| Grassweed competitiveness | **** | |
| AHDB Treated Yields on Light Soils (% ctrls) | 104 | |
| AHDB Treated Yields on Heavy Soils (% ctrls) | 110 | |
| SRUC Scottish RL Status 2021/22 | Not Rec. | |

Full RL dataset is available from AHDB at www.ahdb.org.uk/rl

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