

BELTER



- + Very high yields and excellent agronomic characteristics
- + Provisional (P1) approved for both brewing and distilling

Breeder (UK Agent)

Secobra (Agrii)

Parentage:

Cosmopolitan x Laureate

Type/status:

2-row, Dual Purpose

Region:

UK

Belter has shown exceptional yields in both Agrii and official trials and is set to become a major dual-purpose variety across the UK within the next couple of years. Belter is more widely adapted than Laureate with high extract and spirit yield, better fermentability together with good enzyme levels for brewing and export potential.

Belter has delivered very high yields in Agrii trials in both England (107% treated, 93% untreated) and Scotland (102% treated, 91% untreated) with consistently higher yields than any of the widely grown malting-types. It has shown similar performance in AHDB trials (103% treated, 94% untreated) with a high specific weight (67.7 kg/hl).

It is suited to all regions and soil types with good straw characteristics; moderately tall (70 cm), good lodging resistance (7), excellent brackling resistance (9) and medium maturity (+2). It also shows low skinning, similar to Diablo, and very low screening losses.

Belter has given the highest untreated yields in both Agrii and AHDB trials, a reflection of its disease resistance with mildew (8), brown rust (5) and Rhynchosporium (6).

Agrii yield and grain quality - Agrii 3 year mean

National fungicide treated yield (% controls)	105
National specific weight	63.0

Yield and grain quality - AHDB RL

UK fungicide treated yield (% controls)	104
East fungicide treated yield (% controls)	104
West fungicide treated yield (% controls)	104
North fungicide treated yield (% controls)	104
Untreated yield (% treated controls)	90
Specific weight (kg/hl)	68.2
Screenings through 2.25mm (%)	0.8
Screenings through 2.5mm (%)	2.1

Disease ratings (black = AHDB RL data red = Agrii data) [] = limited data

Mildew resistance (1-9)	8	-
Brown rust resistance (1-9)	5	5
Rhynchosporium resistance (1-9)	6	[4]
Net blotch resistance (1-9)	6	[MR]

Agronomic characteristics)

[] = limited data red = Agrii data

AHDB lodging resistance (PGR U/T) (1-9)	[7]
AHDB lodging resistance (PGR treated) (1-9)	7
Brackling resistance (1-9)	8 8
Straw height (no PGR) (cm)	69
Maturity (days +/- RGT Planet) early/med/late	+2 M

Other information

SRUC Scottish RL Status 2024/25

Recommended

Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.
Full RL dataset is available from AHDB at www.ahdb.org.uk

Agrii™

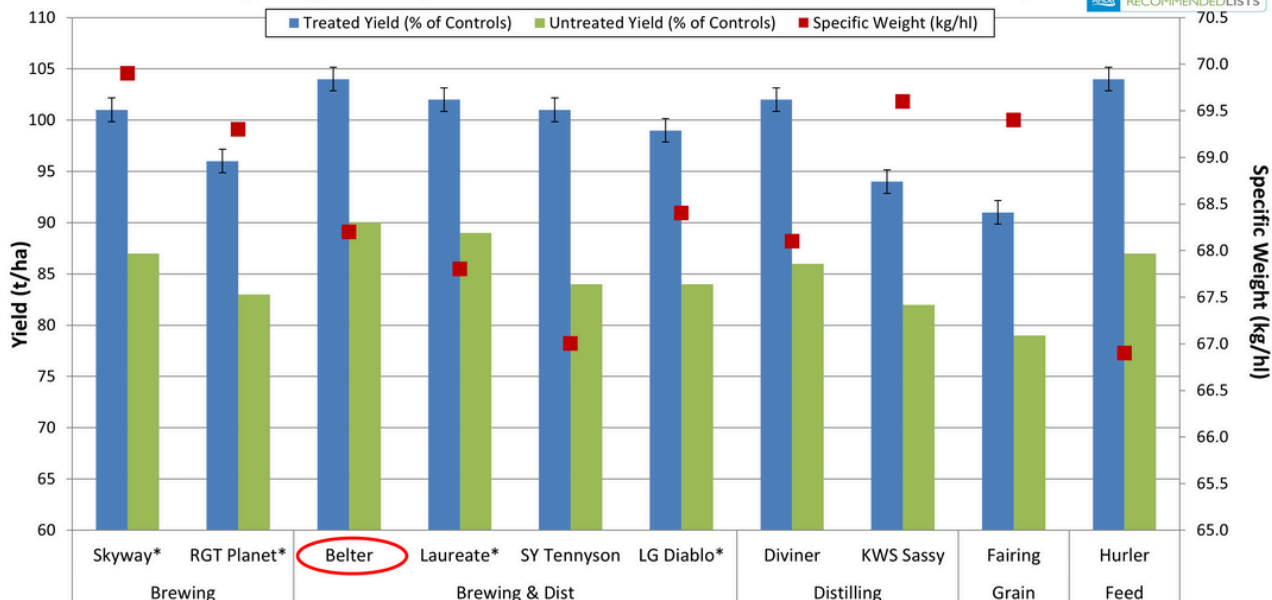
BELTER



AHDB Spring Barley Recommended List, 5 Year Summary

AHDB

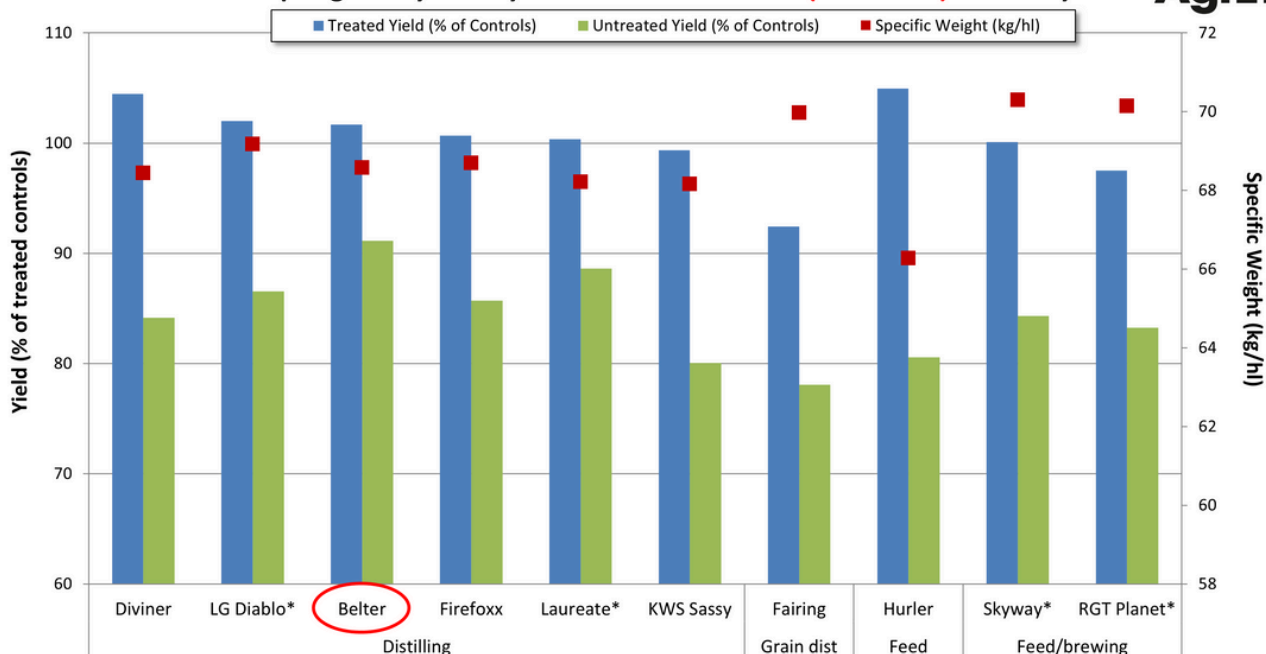
AHDB RECOMMENDED LISTS



Source: AHDB UK Recommended List, Mean yield of controls* = 7.8 t/ha
Partial extraction but the full data set are available from www.ahdb.org.uk

Spring Barley Variety Trials Scotland - 2 Year (2023 & 24) Summary

Agrii



Source: Mean of **Four** trials (Moray x 2 and Angus x 2). Mean yield of controls* = 8.5 t/ha

Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.