

SY ARMADILLO



- + A non-RL hybrid with high yields and excellent spec weight
- + Relatively stiff straw and very low brackling risk

Breeder

Syngenta

Parentage:

Not declared

Type/status:

6-row hybrid
barley

Region:

UK

High yields (105% treated, 81% treated) over the past two years in Agrii trials with an excellent specific weight (68.4 kg/hl) and a good variety to sit alongside Belfry.

Suitable for all regions of the UK, all soil types and best drilled in the main drilling window through to the middle of October. SY Armadillo has excelled on light land and, like all hybrid barley varieties, it is very competitive against grassweeds. Tall (114 cm treated, 108 cm untreated) and relatively stiff (7) so this will be attractive to growers who have struggled to keep their hybrids standing. Armadillo has also shown outstanding brackling resistance and far better than from any other hybrids. A robust PGR programme is still recommended. Medium maturity, similar to Belfry.

A strong combination of wet weather disease resistance, it has good ratings for mildew (5), Rhynchosporium (7), net blotch (5) but brown rust (4) needs watching. Resistant to barley yellow mosaic virus.

Agrii yield and grain quality - Agrii 3 year mean

National fungicide treated yield (% controls)	102.8
National specific weight	65.1

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

Mildew resistance (1-9)	5
Brown rust resistance (1-9)	4
Rhynchosporium resistance (1-9)	7
Net blotch resistance (1-9)	5
Barley mosaic virus resistance	Yes (strain 1 only)
Barley yellow dwarf virus tolerance	No

Agronomic characteristics, Agrii data

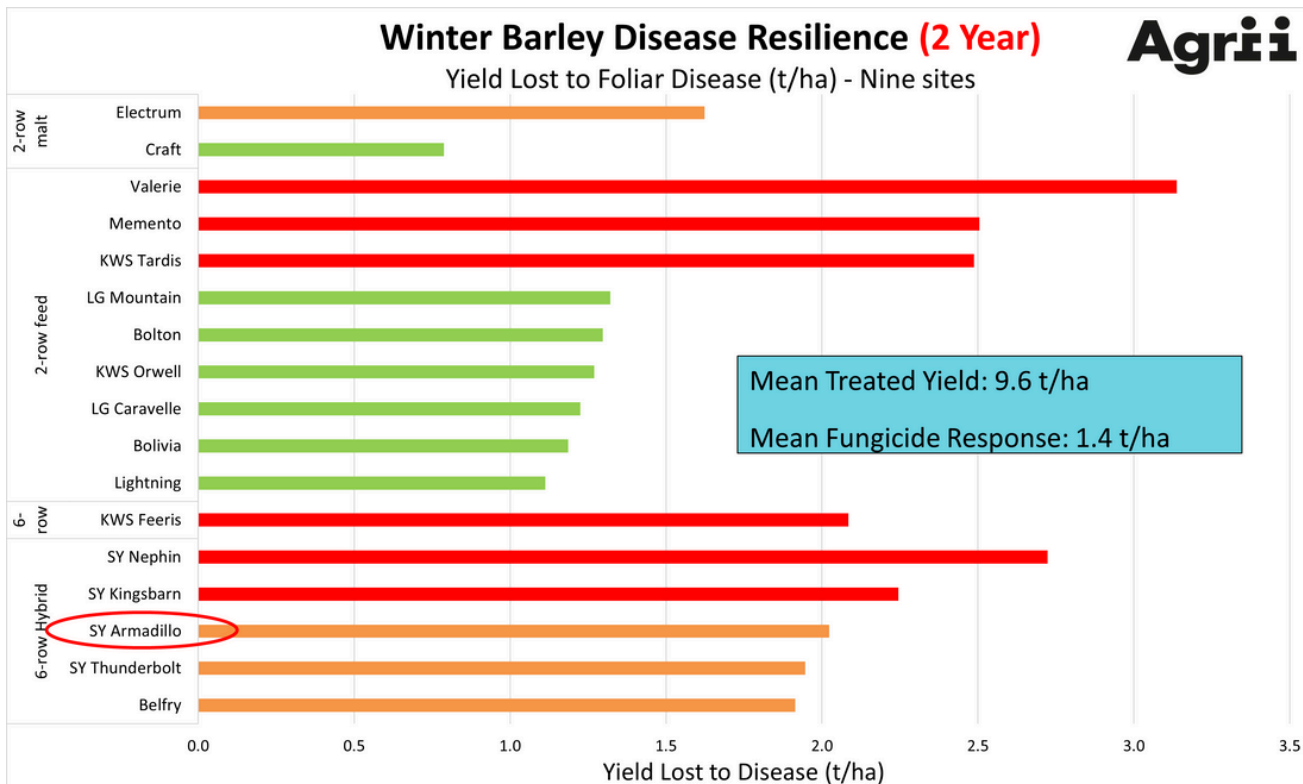
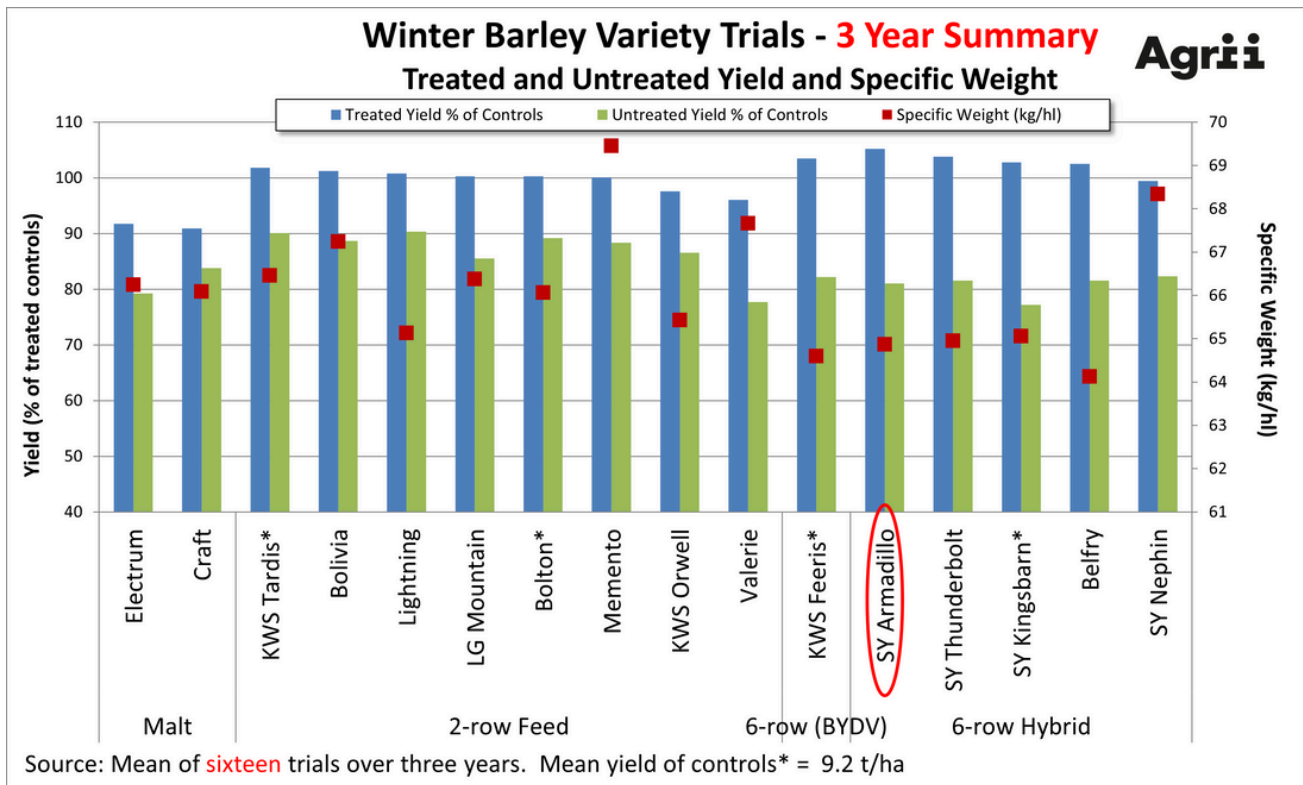
Lodging risk rating (PGR treated)	Lower
Straw height (no PGR) (cm)	114
Straw height (with PGR) (cm)	108
Maturity (days +/- KWS Orwell) early/med/late	M

Other information, TNC = testing not complete

Current disease 'resilience'	Low
Grassweed competitiveness	****
SRUC Scottish RL Status 2024/25	Not Recommended
Agrii Variety Sustainability Rating	Medium

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

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