WINTER BARLEY

MEMENTO

+ Consistent high yields
+ The boldest grain of any winter barley variety

Breeder
Secobra/Agrii

Parentage:
Baslic x X KWS Cassia

Type/status:
2-row feed

Region:
West

Memento effectively replaced Cassia as the variety with the boldest sample. High yields (100% treated, 85% untreated) in Agrii trials over the past three years, in line with KWS Tardis. It has consistently achieved higher specific weights than any other variety over the past five years.

Suitable for all regions and soils with particular appeal to growers in the West who have come to expect big bold grain. Low competitiveness against blackgrass compared with California but no different to KWS Tardis. Average height (88 cm treated, 96 cm untreated) with a medium lodging and brackling risk. Mid-late maturity.

Good resistance to brown rust (6), Rhynchosporium (7) and net blotch (6) but susceptible to mildew (3) which has limited interest in the North. Resistant to barley yellow mosaic virus.

Agrii yield and grain quality - Agrii 3 year mean	
National fungicide treated yield (% controls)	100.1
National specific weight	69.5

Disease ratings (black = AHDB RL, red = Agrii data), [ ] = limited data	
Mildew resistance (1-9)	3
Brown rust resistance (1-9)	6
Rhynchosporium resistance (1-9)	7
Net blotch resistance (1-9)	6
Barley mosaic virus resistance	Yes (strain 1 only)
Barley yellow dwarf virus tolerance	No

Agronomic characteristics, Agrii data	
Lodging risk rating (PGR treated)	Lower
Brackling (%), Risk	MS
Straw height (no PGR) (cm)	96
Straw height (with PGR) (cm)	88
Maturity (days +/- KWS Orwell) early/med/late	ML

Other information, TNC = testing not complete	
Current disease 'resilience'	Medium
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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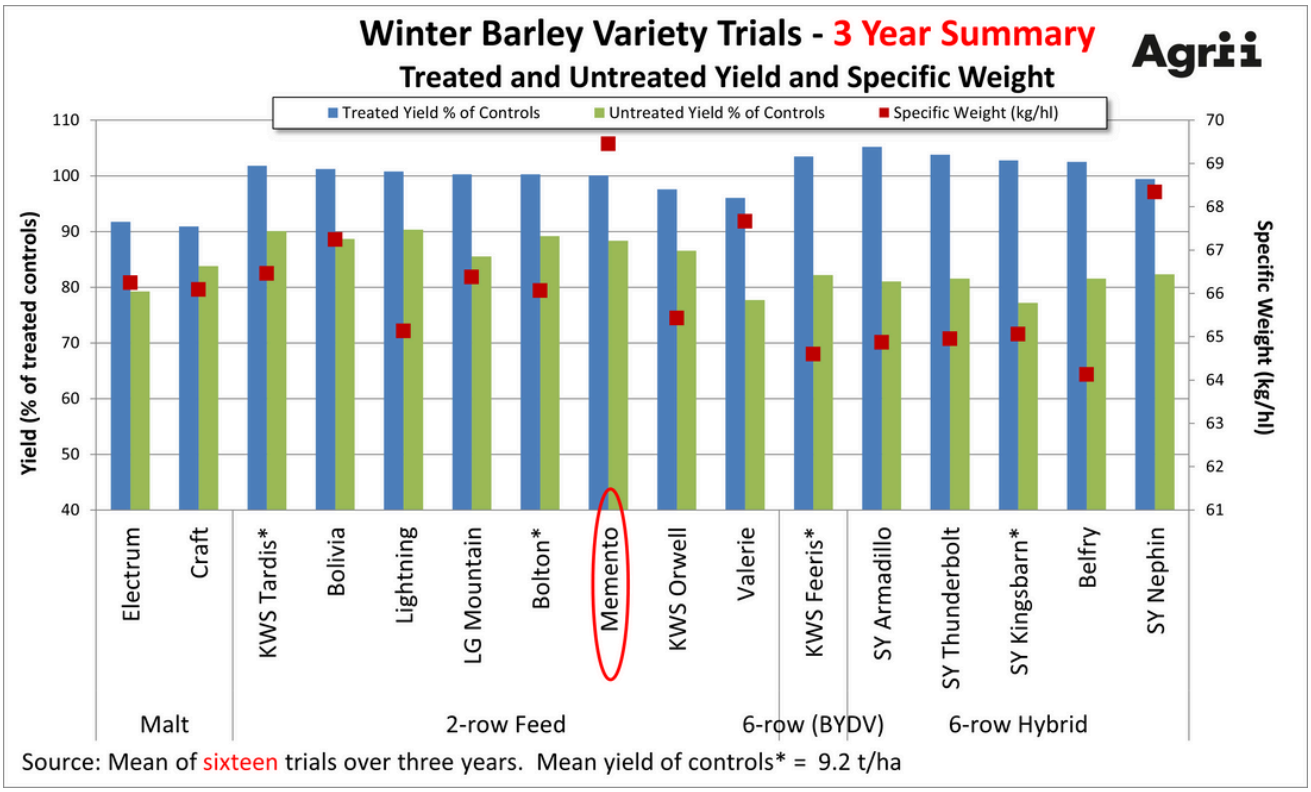
Winter Barley Variety Trials - 3 Year Summary

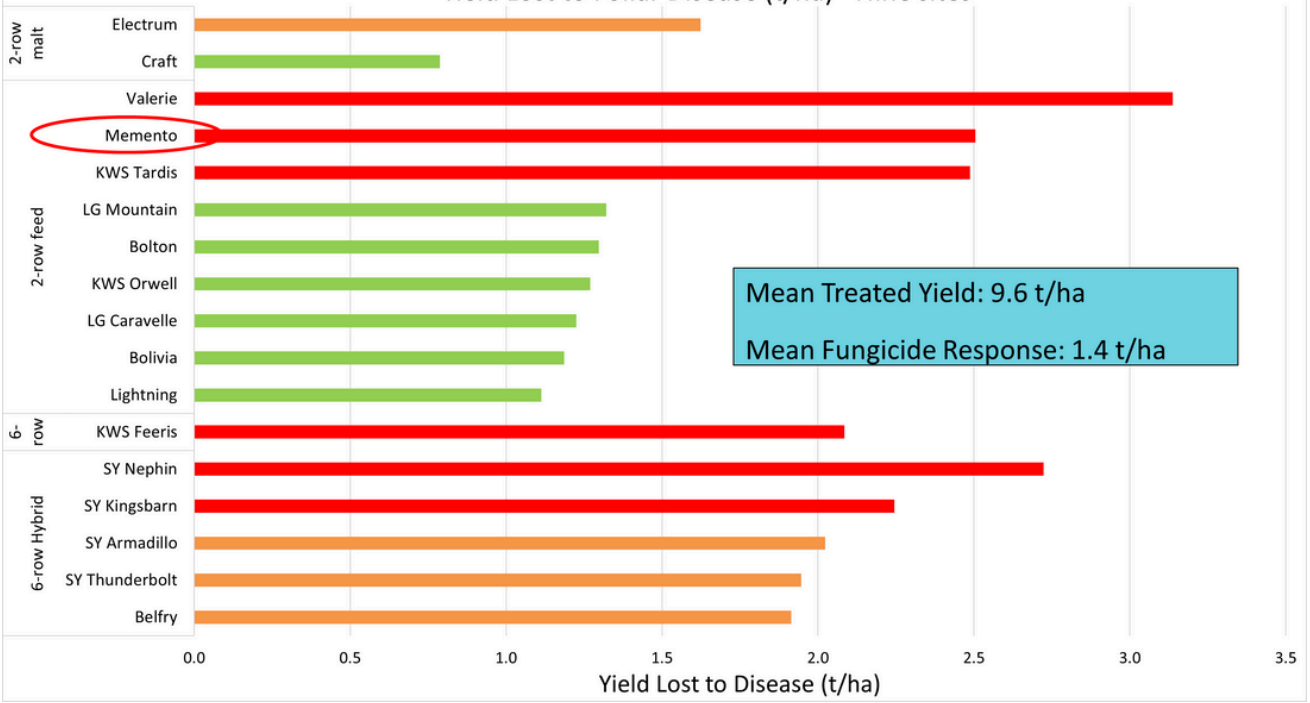
Treated and Untreated Yield and Specific Weight



Source: Mean of sixteen trials over three years. Mean yield of controls* = 9.2 t/ha

Winter Barley Disease Resilience (2 Year)

Yield Lost to Foliar Disease (t/ha) - Nine sites



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Agrii