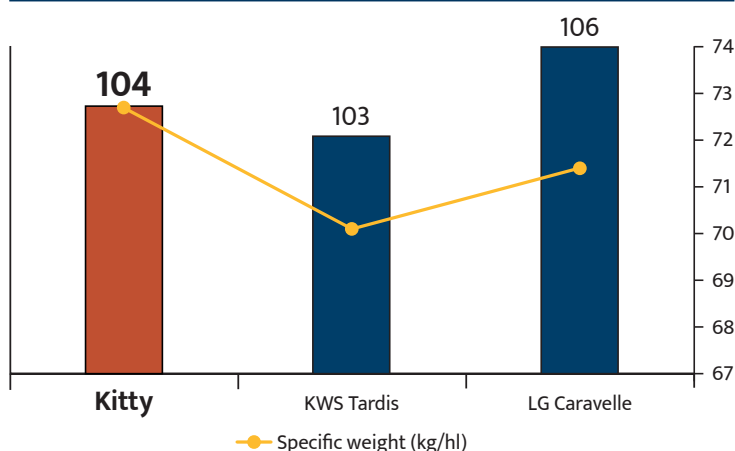


Kitty is an exciting new addition to the AHDB RL 2025/26, with an exceptional specific weight and improved BaYMV resistance.

Kitty is a very strong performer in all regions and combines this with very stiff straw, low brackling and solid disease resistance. Kitty has the added advantage of resistance to both strain 1 and strain 2 BaYMV, important at a time when strain 2 prevalence is increasing. The grain quality of Kitty is superb, with a specific weight higher than any RL variety. Kitty looks set to be a very popular variety for the UK.

UK TREATED YIELD

as % C, 9.6 t/ha



REGIONAL YIELDS

	East (9.4 t/ha)	West (9.6 t/ha)	North (10.4 t/ha)
Kitty	104	[102]	[108]
KWS Tardis	104	101	104
LG Caravelle	107	105	104

SOIL TYPE

	Light (9.8 t/ha)	Heavy (9.0 t/ha)
Kitty	[106]	[104]
KWS Tardis	103	106
LG Caravelle	104	106

AHDB Winter Barley Recommended List 2025/26

GRAIN QUALITY

Specific weight (kg/hl)	72.7
Screenings % (<2.25mm)	1.7
Screenings % (<2.5mm)	4.4

AGRONOMICS

Resistance to lodging (-PGR)	[8]
Resistance to lodging (+PGR)	8
Straw height (cm) -PGR	94
Straw height (cm) +PGR	86
Brackling %	3
Ripening (days ± KWS Orwell)	+2

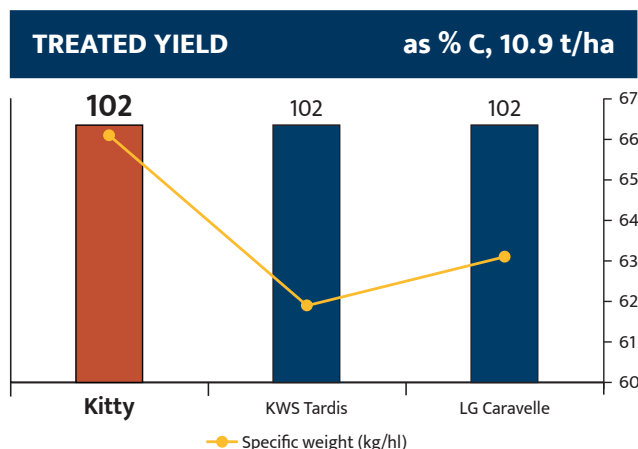
DISEASE RESISTANCE

Mildew	6
Brown rust	5
<i>Rhynchosporium</i>	7
Net Blotch	6
BaYMV1 and BaMMV	R
BaYMV2	R

ANNUAL YIELDS	2022 (9.9 t/ha)	2023 (10.0 t/ha)	2024 (9.8 t/ha)
Kitty	105	106	103
KWS Tardis	102	103	103
LG Caravelle	106	104	105

AHDB Winter Barley Recommended List 2025/26

Senova trials H2024 (three sites)



BaYMV

BaYMV is a soil borne virus which infects winter barley, disseminated through contaminated soil. Chemical control is not possible, therefore it is important to grow resistant cultivars in contaminated fields. The gene rym4 is efficient and is widely deployed in European winter barley cultivars and most varieties on the RL. This gives resistance to BaYMV1.

A second strain of the virus is overcoming the rym4 resistance in France and Germany and now the UK.

Varieties with the rym5 gene are resistant to this strain.

Effects of BaYMV

- Yield loss – up to 40% reported
- Higher screenings
- Lower specific weight
- Lower protein content
- Lower extract if a malting type.

Why grow Kitty?

- Rym5 resistance – Protection from both BaYMV strains 1 and 2
- We have two of the only RL strain 1 and 2 resistant varieties – Valerie and now Kitty
- Kitty offers greater protection to BaYMV, with the benefit of a superb specific weight, very high yields, good agronomics and disease resistance.

Kitty
WINTER BARLEY



THE WINTER BARLEY THAT'S EARNED ITS STRIPES