

Winter barley 2026

Varieties in red are available from Forfarmers

	Buccaneer		Craft	LG Capitol	KWS Valencia	LG Caravelle	Russo	NOS Olena	LG Catapult	Darcie	SU Arion	Kitty	KWS Tardis	LG Carpenter	Organa	Bolton	Valerie	SY Barnabus [#]	Inys [#]	SY Quantum [#]	SY Kingsbarn [#]	SY Canyon [#]	Integral	SY Kestrel [#]	KWS Feeris	
End-use group	Two-row malting			Two-row feed														Six-row feed								
Scope of recommendation	UK	UK		UK	UK	UK	E	UK	UK Sp	E	E&N	UK	UK	E&W Sp	UK Sp	UK	UK	UK	UK	UK	UK	UK Sp	UK Sp	UK Sp	UK Sp	
Variety status	C								NEW	NEW			C			*	*	NEW			C				C	
Fungicide-treated grain yield (% treated control)																										
United Kingdom (9.8 t/ha)	98	93		106	106	105	104	104	104	104	103	103	103	103	102	101	99	108	107	107	107	106	105	103	102	
East region (9.5 t/ha)	99	92		106	106	107	106	105	106	106	106	103	103	104	104	103	99	108	108	106	106	106	105	102	102	
West region (9.6 t/ha)	98	93		105	[105]	105	[104]	[103]	[104]	[101]	[99]	[101]	101	[102]	100	97		[109]	[105]	[108]	107	105	[106]	[104]	103	
North region (10.8 t/ha)	96	93		105	105	103	101	106	[101]	[104]	103	106	103	98	[100]	100	101	[106]	107	107	107	107	102	104	102	
Untreated grain yield (% treated control)																										
United Kingdom (9.8 t/ha)	88	80		89	89	90	88	86	90	80	85	80	84	91	90	86	70	93	86	91	80	90	89	84	83	
Disease resistance																										
Mildew (1–9)	6	6		7	6	7	5	6	6	6	8	6	5	6	7	6	8	7	7	7	7	8	4	7	5	
Brown rust (1–9)	8	8		7	7	7	6	6	7	5	6	5	6	7	8	7	4	7	6	7	5	6	6	7	6	
Rhynchosporium (1–9)	6	6		6	6	6	5	6	[6]	7	6	7	6	7	7	5	6	7	6	7	6	6	6	7	6	
Net blotch (1–9)	5	5		5	6	6	5	6	5	6	6	6	5	6	4	5	6	6	5	5	5	5	6	6	6	
BaYMV2	-	-		-	-	-	-	-	-	R	-	R	-	-	-	-	R	-	-	-	-	-	-	-	-	
BYDV	-	-		-	-	-	-	-	To	-	-	-	-	To	To	-	-	-	-	-	-	To	R	To	To	
WDV	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	To	-	-	
Agronomic features																										
Resistance to lodging without PGR (1–9)	7	8		7	[7]	7	[7]	[7]	-	-	[7]	[8]	8	[6]	[6]	8	8	-	[8]	[7]	6	6	[8]	[8]	8	
Resistance to lodging with PGR (1–9)	7	8		7	8	8	7	8	6	7	6	8	8	6	7	8	8	6	7	7	6	6	8	7	7	
Lodging without PGR (%)	10	2		4	[6]	4	[9]	[6]	-	-	[6]	[2]	3	[20]	[18]	3	3	-	[2]	[6]	14	14	[2]	[3]	2	
Lodging with PGR (%)	3	1		2	1	1	3	1	5	4	4	1	1	5	2	1	1	6	2	3	7	7	1	3	2	
Straw length without PGR (cm)	97	99		91	95	93	95	95	92	94	96	95	95	100	106	93	95	115	113	113	115	117	104	115	103	
Straw length with PGR (cm)	92	91		85	89	86	89	87	84	88	90	87	86	94	99	85	88	111	106	106	106	109	96	106	98	
Brackling (%)	5	14		12	8	9	17	7	13	10	28	4	7	18	19	11	10	20	9	16	21	16	5	11	16	
Ripening (days +/- LG Caravelle)	+1	0		+1	0	0	+1	+1	0	+1	0	+2	0	+1	0	0	0	0	-1	-1	0	0	0	-1	0	
Main market options																										
MBC malting approval for brewing use	F	F		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Grain quality																										
Specific weight (kg/hl)	69.6	70.0		70.4	70.3	71.7	70.2	70.2	70.7	70.9	69.2	73.0	70.6	70.8	70.0	69.7	71.1	71.3	69.6	70.9	70.6	71.5	69.6	69.1	69.2	
Screenings (% through 2.25 mm)	2.2	2.5		2.0	1.9	1.9	1.9	2.0	2.6	1.7	1.5	1.5	1.9	1.8	2.0	1.7	1.1	2.8	1.8	2.6	1.6	1.9	1.7	1.4	1.8	
Screenings (% through 2.5 mm)	6.6	7.5		6.1	5.6	5.3	5.4	5.9	8.5	4.7	4.1	4.2	5.4	5.3	5.7	5.0	2.7	9.6	6.2	9.0	5.5	6.2	5.4	4.5	6.3	
Malting quality																										
Hot water extract (l deg/kg)	308.1	308.0		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[296.7]	
Soil type (about 50% of trials are medium soils)																										
Light soils (10.2 t/ha)	97	93		104	105	104	102	106	102	103	104	103	103	99	100	102	99	108	108	108	107	107	101	104	102	
Heavy soils (8.9 t/ha)	99	94		110	107	107	105	106	105	105	104	104	105	105	103	105	100	108	108	108	104	103	105	101	101	
Breeder/UK contact																										
Breeder	Sej	SyP		Lim	KWS	LimE	NS	NS	LimE	Bre	Nord	Bre	KWS	LimE	NS	Ack	Bre	SCP	SCP	SCP	SyP	SyP	Sec	SCP	KWS	
UK contact	SU	Syn		Lim	KWS	Lim	Agr	Sen	Lim	Sen	SU	Sen	KWS	Lim	Sen	EAB	Sen	Syn	KWS	Syn	Syn	Syn	SecU	Syn	KWS	
Status in RL system																										
Year first listed	23	16		24	25	23	25	25	26	26	25	25	21	25	25	21	19	26	25	25	19	22	25	25	22	

On the 1–9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance). Comparisons of variety performance across regions are not valid.

UK = Recommended for the UK
E = Recommended for the East region
W = Recommended for the West region
N = Recommended for the North region
Sp = Specific recommendation

C = Yield control
* = Variety no longer under test in RL trials
= Hybrid variety
PGR = Plant growth regulator
[] = Limited data

R = Believed to be resistant; as this is a breeders' claim, this has not been verified in RL tests
To = Believed to be tolerant; as this is a breeders' claim, this has not been verified in RL tests
WDV = Wheat dwarf virus

MBC = Malting Barley Committee
F = Full MBC approval
P1 = First year of listing
P2 = Second year of listing

LSD = Least significant difference
Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level

Ack = Ackermann Saat-zucht GmbH (sz-ackermann.de)
Agr = Agrii (agrii.co.uk)
Bre = Saat-zucht Josef Breun, Germany (breun.de)
EAB = Elsoms Ackermann Barley (elsoms.com)

KWS = KWS UK (kws-uk.com)
 Lim = Limagrain UK (lgseeds.co.uk)
 = Limagrain Europe SAS (lgseeds.co.uk)
 Nord = Nordsaat, Germany (nordsaat.de)

LimeE

NS = Nordic Seed, Denmark (nordicseed.com)
SCP = Syngenta Crop Protection (syngenta-crop.co.uk)
Sec = Secobra, France (secobra.fr/en/accueil)
SecU = Secobra UK (secobra.co.uk)

Sej = Sejet, Denmark (sejet.com)
 Sen = Senova (senova.uk.com)
 SU = Saaten Union UK (saaten-union.co.uk)
 Syn = Syngenta UK Ltd (syngenta.co.uk)
 SyP = Syngenta Participations AG (syngenta.co.uk)