

HGCA Recommended List® trials harvest 2015

Winter barley trials harvest 2015 - Candidate varieties



	Variety ID	Yield treated (T)	Yield untreated (UT) (% treated controls)	Lodging % (UT)	Lodging % (T)	Height (cm)	Maturity (+/- Cassata)	Mildew (1-9)	Yellow rust (1-9)	Brown rust (1-9)	Rhynchosporium (1-9)	Net blotch (1-9)	BaYMV	Variety type	Specific weight (kg/hl)	
Control varieties																
Flagon	1910	95	82	[5]	[6]	101	-1	6	7	7	6	4		2-row	69.7	
Cassata	2058	94	79	[1]	[0]	90	0	4	2	6	7	3	R	2-row	68.7	
Volume	2244	106	85	[2]	[0]	102	-2	5	6	6	7	6	R	6-row hybrid	68.5	
KWS Cassia	2309	100	86	[0]	[0]	89	0	4	5	7	4	6	R	2-row	71.1	
KWS Meridian	2436	104	99	[0]	[0]	109	-2	8	[6]	7	6	7	R	6-row	65.7	
Selected as potential malting varieties																
Craft	SY212-128	2743														
Data cannot be published as variety has not completed National List testing																
Shadow	SY212-127	2742	100	[84]	[1]	[4]	[89]	[+1]	8	9	8	8	7	R	2-row	69.2
Selected as potential feed varieties																
Bazooka	SY212 118	2737	108	[91]	[1]	[0]	[109]	[-2]	6	9	6	9	7	R	6-row hybrid	68.7
Belfry	SY212-124	2739	108	[91]	[0]	[0]	[103]	[-2]	6	9	7	8	8	R	6-row hybrid	68.0
Verity	BR05-6261/3	2750	106	[95]	[0]	[0]	[112]	[-1]	8	8	9	8	8	R	6-row	65.6
KWS Orwell	KWS-B111	2728	105	[86]	[0]	[0]	[86]	[0]	4	9	7	6	6	R	2-row	67.8
Surge	SY212-130	2745														
Data cannot be published as variety has not completed National List testing																
Kathmandu	SJ091049	2755	104	[87]	[6]	[1]	[82]	[-1]	7	9	8	8	6	R	2-row	66.6
Mean of controls (t/ha) / Overall Mean		9.1	9.1	2	1	91	296	-	-	-	-	-	-	-	-	68.5
LSD 5%		4.8	5.7	4.2	2.2	5.8	1.6	-	-	-	-	-	-	-	-	1.1
No. of trials		17	9	4	4	5	8	-	-	-	-	-	-	-	-	10

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).

The 1-9 ratings are not comparable to those used on the Recommended List table

Candidate varieties will be considered for the 2016/17 HGCA Recommended List

[] = limited data

R = resistant to BaMMV and to BaYMV strain 1

T = data from trials treated with fungicide and PGR

UT = data from trials without fungicide or PGR

See the HGCA Recommended List for full data on control varieties

These summaries are derived from National List and BSPB trials. Acknowledgement is made to APHA and BSPB for the use of the data. RL Project Consortium and AHDB/HGCA seek to ensure the information contained in this document is accurate. However, subject to the operation of law no liability is accepted for loss, damage or injury howsoever caused or suffered directly or in relation to information and opinions contained in or omitted from this document. © 2014 AHDB.