

HGCA Recommended List® trials harvest 2015

Spring barley trials harvest 2015 - Candidate varieties



Variety ID	Yield treated (T)	Yield untreated (UT) (% treated controls)	Lodging % (UT)	Lodging % (T)	Height (cm)	Maturity (+/- Concerto) (T)	Brackling % (T)	Mildew (1-9)	Yellow rust (1-9)	Brown rust (1-9)	Rhynchosporium (1-9)	Specific weight (kg/hl) (T)	UK contact		
Control varieties															
NFC Tipple	1966	98	85	[1.2]	[4.8]	71	-2	17	6	5	6	4	69.0		
Quench	2121	101	88	[2.9]	[3.7]	73	-1	13	8	5	4	6	69.3		
Concerto	2288	96	84	[6.6]	[9.4]	80	0	17	9	7	6	4	69.2		
Propino	2336	104	90	[2.7]	[1.5]	78	-1	19	6	4	5	6	68.6		
Odyssey	2470	100	88	[3.1]	[7.8]	77	0	18	9	7	4	6	69.0		
Selected as potential malting varieties															
Ovation	LGB12-8317-A	2788	108	91	[1.0]	[19.1]	75	[0]	21	(9)	(9)	5	9	67.1	Limagrain UK
Laureate	SY412-328	2780	106	97	[1.0]	[24.3]	73	[0]	17	(9)	(9)	8	7	66.8	Syngenta UK Ltd
Origin	LGB11-2972-A	2792	106	92	[1.0]	[4.1]	74	[0]	27	(9)	(9)	6	8	67.4	Limagrain UK
KWS Sassy	KWS12/230	2771	105	94	[4.0]	[27.5]	80	[0]	29	(9)	(8)	6	7	68.2	KWS UK
Fairing	SY412-318	2777	Data cannot be published as variety has not completed National List testing.										Syngenta UK Ltd		
Mean of controls (t/ha) / Overall Mean		7.4	7.4	2.4	4.9	76	141	19	-	-	-	-	68.2		
LSD 5%		3.3	4.4	-	-	1.8	1.1	7.9	-	-	-	-	0.9		
No. of trials		22	12	2	4	18	5	13	-	-	-	-	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

T = data from trials treated with fungicide

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 that 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 indirectly in relation to information and opinions contained in or omitted from this document. © 2014 AHDB.

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