AHDB Recommended List - Table 9

Spring barley trials harvest 2016 - Candidate varieties

CANDIDATE		Variety ID	Yield treated (T)	Yield untreated (UT) (% treated controls)	Lodging % (UT)	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														
Odyssey	NSL08-4556-A	2470	101	85	8	76	0	18	9	8	4	6	69.2	Limagrain UK
Propino	NFC 406-119	2336	101	84	2	77	-1	15	6	4	5	6	69.2	Syngenta UK Ltd
NFC Tipple	NFC-401-11	1966	97	81	3	70	-1	16	5	6	6	4	69.4	Syngenta UK Ltd
Concerto	NSL 03-5262	2288	96	81	8	80	0	13	8	8	6	4	69.8	Limagrain UK
Sanette	SY 409-226	2572	105	88	4	72	0	14	9	[7]	4	6	68.3	Syngenta UK Ltd
Selected as potential malting varieties														
Chanson	AC11/684/22	2841	108	91	[5]	78	[-1]	20	9	[7]	5	5	66.6	Saaten Union UK
LGB12 2616 A	LG Opera	2845	107	90	[6]	73	[-1]	18	9	[9]	5	6	67.9	Limagrain UK
Dioptric	SY413372	Data cannot be published as variety has not yet completed National List testing												Syngenta UK
LG Okapi	LGB12-3064-A	Data cannot be published as variety has not yet completed National List testing												Limagrain UK
Acorn	AC10/697/42	2838	103	90	[2]	81	[+1]	12	9	[9]	5	8	69.0	Saaten Union UK
Mean of controls (t/ha)			8.1	8.1	-	-	-	-	-	-	-	-	-	
Overall mean			-	-	-	76	-	17	-	-	-	-	68.6	
LSD 5%			3.1	4.3	-	7.1	1.1	7.2	-	-	-	-	0.7	
No. of trials			20	11	5	16	7	14	-	-	-	-	10	

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

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

Candidate varieties will be considered for the 2017/18 AHDB Recommended List

[ ] = limited data

Lodging% (T) data not presented as there was no data for the candidate varieties

T = data from trials treated with fungicide

UT = data from trials without fungicide or PGR

See the AHDB 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.