


AHDB Recommended List (Table 10)

Spring barley trials harvest 2017 - Candidate varieties

													
Previous/Proposed Name	Variety ID	Yield treated (T)	Yield untreated (UT) (% treated controls)	Lodging % (T)	Height (cm)	Maturity (+/- Concerto) (T)	Brackling % (T)	Mildew (1-9)	Brown rust (1-9)	Rhynchosporium (1-9)	Specific weight (kg/hi) (T)	UK contact	
Control varieties													
Concerto	NSL 03-5262	2288	95	83	13	81	0	19	8	5	4	69.6	Limagrain UK
Propino	NFC 406-119	2336	100	88	2	78	0	16	6	5	6	68.9	Syngenta UK Ltd
Odyssey	NSL08-4556-A	2470	100	86	9	76	+1	19	9	3	5	68.6	Limagrain UK
Sanette	SY 409-226	2572	103	92	3	73	+1	14	9	4	5	67.6	Syngenta UK Ltd
KWS Irina	KWS-09/320	2613	103	91	1	72	0	10	9	4	5	66.3	KWS UK
Selected as potential malting varieties													
LG Diablo	LGBU13-1624-A	2907	Data cannot yet be published as variety has not yet completed National List testing									Limagrain UK	
LG Tomahawk	LGBU13-4169-B	2901	Data cannot yet be published as variety has not yet completed National List testing									Limagrain UK	
LG Figaro	LGBU12-4217-A	2903	Data cannot yet be published as variety has not yet completed National List testing									Limagrain UK	
RGT Asteroid	RP14033	2913	Data cannot yet be published as variety has not yet completed National List testing									RAGT Seeds	
Mean of controls (t/ha)		8.0	8.0	-	-	149	-	-	-	-	-	-	
Overall mean		-	-	-	75.6	-	17.9	-	-	-	67.8		
LSD 5%		4.1	4.8	-	4.4	1.1	8.0	-	-	-	0.8		
No. of trials (for candidate varieties)		20	11	2	16	8	12	-	-	-	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 2018 AHDB Recommended List

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

Yellow Rust(1-9) ratings not presented as there were no ratings for the candidate varieties

LSD 5%: Varieties that are more than one LSD apart are significantly different at the 95% confidence level

See the AHDB Recommended List for full data on control varieties

T = data from trials treated with fungicide

UT = data from trials without fungicide or PGR

[] = limited data

These summaries are derived from National List and BSPB trials. Acknowledgement is made to APHA and BSPB for the use of the data.