


AHDB Recommended List - Table 7

Winter barley trials harvest 2016 - 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)	UK contact	
Control varieties																		
	SY Venture	SYN 208-57	2443	94	74	3	0	82	0	6	[7]	5	4	6	R	2-row	70.3	Syngenta UK Ltd
	Volume	NFC 205-14	2244	106	86	5	0	104	-2	5	7	6	7	6	R	6-row hybrid	68.6	Syngenta UK Ltd
	KWS Meridian	LP 6-728	2436	103	97	0	0	111	-1	8	[7]	8	7	7	R	6-row	65.8	KWS UK
	KWS Glacier	KWS B100	2523	101	83	7	2	82	-1	3	[8]	7	5	6	R	2-row	69.7	KWS UK
	KWS Cassia	CPBT B88	2309	96	83	0	0	87	0	4	[5]	7	4	6	R	2-row	71.0	KWS UK
Selected as potential malting varieties																		
	Rubinesse	SC82909NH	2834	95	[84]	2	1	83	0	7	[8]	7	7	6	R	2-row	68.9	Agrii
Selected as potential feed varieties																		
	Sunningdale	SY213144	2822	107	[91]	1	1	108	-2	6	[6]	7	7	7	R	6-row hybrid	68.0	Syngenta UK Ltd
	Funky	MH08KU37	2807	105	[92]	0	0	94	-2	5	[9]	8	7	7	R	6-row	69.3	KWS UK
	KWS Creswell	KWSB114	2804	103	[80]	4	0	85	-1	5	[7]	5	6	5	R	2-row	68.2	KWS UK
	Mean of controls (t/ha)		10.2	10.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Overall mean		-	-	2.4	0.3	92	-	-	-	-	-	-	-	-	-	68.3	-
	LSD 5%		2.9	4.4	7.5	1.2	4.3	1.3	-	-	-	-	-	-	-	-	1.1	-
	No. of trials		20	9	3	5	9	9	-	-	-	-	-	-	-	-	9	-

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 HGCA Recommended List

[] = limited data

T = data from trials treated with fungicide and 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.