


AHDB Recommended List - Table 2

Winter wheat trials harvest 2017 - Candidate varieties

																				
CANDIDATE	Previous/Proposed Name	Variety ID	Yield treated (T)	Yield untreated (UT) (as % treated controls)	Lodging % (UT)	Lodging % (T)	Height (cm) (UT)	Maturity (days +/- JB Diego)	Mildew (1-9)	Yellow rust (1-9)	Brown rust (1-9)	Septoria tritici (1-9)	Eyespot (1-9)	OWBM resistance	Other claim	Endosperm texture	Protein content %	Hagberg falling number	Specific wt (kg/hl)	UK contact
Control varieties																				
JB Diego	BR5251D35	1737	101	73	1	1	87	0	6	6	6	5	5			Hard	12.4	309	77.1	Senova
KWS Santiago	CPBT W165	1916	105	71	2	2	84	+1	5	6	5	4	4	R		Hard	12.4	171	75.5	KWS UK
Crusoe	NAWW25	2009	96	80	0	1	80	+1	7	8	3	7	4			Hard	14.0	267	77.5	Limagrain UK
Skyfall	S.J3326	2138	98	89	0	0	82	+1	6	6	9	6	6	R		Hard	13.2	274	77.9	RAGT Seeds
Zulu	LGW54	2155	99	75	1	4	89	0	7	7	6	6	4	R		Soft	12.5	240	75.5	Limagrain UK
Selected as potential biscuit-making varieties																				
Elicit	EW2087	2492	104	90	0	2	84	+1	6	9	7	6	(4)	R		Soft	12.8	217	77.2	Elsoms Seeds
Selected as potential feed varieties																				
RGT Universe	RW41498	2519	105	79	3	6	90	+2	5	7	4	6	(5)	R		Soft	12.5	174	75.5	RAGT Seeds
LG Generation	LGW108	2524																		Limagrain UK
KWS Jackal	KWSW290	2565																		KWS UK
Elation	EW2082	2490	104	85	1	1	81	0	7	8	6	5	(4)	R		Soft	12.6	187	77.6	Elsoms Seeds
KWS Luther £	KWSW286	2561																		KWS UK
RGT Gravity	RW41494	2517	107	84	1	4	85	+1	5	8	6	5	(4)	R		Hard	12.5	199	76.0	RAGT Seeds
Gleam	SY114257	2546	106	92	1	2	86	0	7	7	6	6	(7)	R		Hard	12.1	205	75.8	Syngenta UK Ltd
Verso	SY114242	2544	105	82	1	1	85	+1	6	7	7	6	(5)	R		Hard	12.1	180	75.4	Syngenta UK Ltd
Mean of controls (t/ha)			11.2	11.2	-	-	-	325	-	-	-	-	-			-	-	-		
Overall mean			-	-	0.8	1.4	85	-	-	-	-	-	-			12.7	252	76.7		
LSD 5%			4.3	6.4	0.9	1.0	2.3	1.1	-	-	-	-	-			0.3	26.8	0.8		
No. of trials			32	10	9	5	13	8	-	-	-	-	-			10	10	10		

Candidate varieties will be considered for the 2018/19 AHDB Recommended List

T = data from trials treated with fungicide and PGR

R = believed to be resistant to orange wheat blossom midge

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

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.

To allow direct comparisons the data presented for control varieties are taken from trials in which the candidates were grown

See the AHDB Recommended List for full data on control varieties

UT = data from trials without fungicide or PGR

£ = candidate for the North region

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