

# AHDB Recommended List

## Winter rye Descriptive List 2020/21



Year 3 Candidates

Variety type	SU Performer	SU Cossani	SU Mephisto	SU Promotor	Inspector	Dukato	Average LSD (5%)	KWS Serafino	Poseidon	SU Avid	SU Nasri
	Hybrid	Hybrid	Hybrid	Hybrid	Conv	Conv		Hybrid	Hybrid	Hybrid	Hybrid
			<b>C</b>	<b>NEW</b>							
<b>Grain yield (as % treated control)</b>											
Fungicide-treated (9.8 t/ha)	106	101	100	99	90	89	6.0	[111]	[104]	[103]	[98]
Number of trials	13	13	13	7	13	13		5	5	5	5
<b>Agronomic features</b>											
Lodging (%)	[5]	[16]	[20]	[4]	[23]	[17]	5.3	-	-	-	-
Straw length (cm)	129	128	129	128	139	138	6.5	[131]	[127]	[133]	[127]
Ripening (days +/- SU Mephisto, -ve = earlier)	0	0	0	0	0	0	1.7	[0]	[0]	[0]	[0]
<b>Grain quality</b>											
Protein content (%)	9.4	9.6	9.6	9.6	10.2	9.9	0.4	[9.5]	[10.2]	[9.2]	[9.7]
Hagberg Falling Number	243	230	210	245	205	194	19.6	[229]	[197]	[191]	[210]
Specific weight (kg/hl)	78.4	77.2	77.2	77.9	78.7	78.4	0.9	[76.5]	[76.3]	[77.8]	[76.7]
<b>Breeder/UK contact</b>											
Breeder	Hybro	SU	Hybro	SU	PHP	Hybro		KWSGmbh	NS	Hybro	Hybro
UK contact	SU	SU	SU	SU	SU	SU		KWS	Dalt	SU	SU
<b>Status in DL system</b>											
Year first listed	17	18	15	20	16	17		-	-	-	-
DL status	-	-	-	P1	-	-		-	-	-	-

Varieties no longer listed: Tur.

The data in this table are provided for information only and do not constitute a recommendation.

Conv = Conventional variety  
 C = Yield control (for current table)  
 [ ] = Limited data  
 P1 = First year of listing

Dalt = Dalton Seeds ([www.dalmark.co.uk](http://www.dalmark.co.uk))  
 Hybro = Hybro, Germany  
 KWS = KWS UK ([www.kws-uk.com](http://www.kws-uk.com))  
 KWSGmbh = KWS Lochow GmbH ([www.kws-uk.com](http://www.kws-uk.com))

NS = Nordic Seed, Denmark  
 PHP = P.H.Petersen, Germany ([www.phpetersen.com](http://www.phpetersen.com))  
 SU = Saaten Union UK ([www.saaten-union.co.uk](http://www.saaten-union.co.uk))

LSD = Least significant difference  
 Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the confidence level.