

AHDB Recommended List

Winter triticale Descriptive List 2021/22



DL Candidate

	Kasyno	Trivalan \$	KWS Fido	Temuco	SU Liboribus	Tribeca	Belcanto	Cyrkon	Toro	Tender PZO	Agostino	Average LSD (5%)	Presley \$
	C	NEW	C	NEW	NEW		NEW						
Grain yield (as % treated control)													
Fungicide-treated (10.7 t/ha)	101	-	99	[99]	[98]	97	[96]	95	94	94	91	8.5	[97]
Number of trials	10	-	10	6	6	10	6	10	8	8	10		4
Agronomic features													
Lodging (%)	[0]	-	[0]	-	-	[9]	-	[0]	[0]	[16]	[0]	4.7	-
Straw length (cm)	101	-	111	[107]	[104]	118	[112]	98	[98]	[124]	101	6.8	[107]
Ripening (days +/- Agostino, -ve = earlier)	[+1]	-	[0]	[0]	[-1]	[-1]	[+3]	[0]	[0]	[0]	[0]	2.6	[0]
Grain quality													
Specific weight (kg/hl)	74.6	-	77.0	[73.1]	[73.6]	73.8	[79.1]	74.4	73.0	75.8	75.4	1.6	[77.4]
Protein content (%)	12.2	-	11.8	[12.0]	[12.3]	12.1	[12.8]	12.3	12.7	12.7	12.2	0.6	[12.4]
Disease resistance													
Yellow rust (1-9) - see note below	8	-	6	[7]	[8]	7	[7]	4	5	6	7	1.5	-
Breeder/UK contact													
Breeder	Dank	Desp	Lant	Lant	Nord	Desp	Dank	Hod	Hod	IGP	Lant		-
UK contact	Sen	Els	Sen	Sen	SU	Els	Sen	Dalt	Dalt	Sen	Sen		Sen
Status in DL system													
Year first listed	18	21	14	21	21	12	21	16	20	20	11		-
DL status	-	P1	-	P1	P1	-	P1	-	P2	P2	-		-

Varieties no longer listed: Securo.

The data in this table is provided for information only and does not constitute a recommendation.

\$ Data cannot be published as variety has not completed National List testing.

C = Yield control (for current table)

* = Variety no longer under test in RL trials

[] = Limited data

P1 = First year of listing

P2 = Second year of listing

Cope = Cope Seeds & Grain (copeseds.co.uk)

Dalt = Dalton Seeds (dalmark.co.uk)

Dank = Danko Hodowla Roslin, Poland (danko.pl)

Desp = Maison Florimond Desprez, France (florimond-desprez.com)

Els = Elsoms Seeds (elsoms.com)

Eng = Saatzucht Streng-Engelen

Hod = Hodowla Roslin Strzelce, Poland (hr-strzelce.pl)

IGP = I.G. Pflanzenzucht, Germany

Lant = Lantmannen SW Seed BV

Nord = Nordsaat, Germany (nordsaat.de)

Sen = Senova (senova.uk.com)

SU = Saaten Union UK (saaten-union.co.uk)

LSD = Least significant difference

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

Winter triticale rust ratings

The RL 2021/22 now features disease ratings for winter triticale (yellow rust). As Described, not Recommended, varieties, less information is available to calculate the ratings. As a result, these ratings use a six-year dataset. As for all ratings, statistical significance (LSD) should be taken into account when deciding if varieties have different susceptibility to disease.