

HGCA Descriptive List Winter Triticale 2009/10



	P1	P2	P1	C	P1	*C	P1	*	*	*	*			
	Borwo	Tremlin	Grenado	Gringo	Benetto	Constant	Puerto	Agrano	Bellac	SW Fargo	Trilogie	Partout	Fidelio	Average LSD (5%)
UK yield as % untreated control														
Untreated (7.8 t/ha)	[110]	105	104	[104]	101	[100]	99	[98]	98	96	[92]	92	92	8.8
Agronomic features														
Lodging (%)	[1]	[27]	[1]	[0]	[1]	[11]	[5]	[12]	[0]	[1]	[3]	[10]	[5]	6.1
Straw length (cm)	[113]	115	104	[111]	128	[115]	114	[129]	114	120	[116]	125	115	4.8
Earliness of ripening (days +/- Partout, -ve = earlier)	[+3]	[0]	[+2]	[-1]	-2	[0]	+1	[-2]	[0]	[+3]	[-1]	[0]	[+4]	3.7
Grain quality														
Specific weight (kg/hl)	[73.2]	73.9	[71.2]	[70.3]	69.8	[72.9]	70.6	[72.7]	68.9	72.9	[67.8]	71.5	71.7	2.4
Protein content (%)	[11.6]	11.2	10.5	[11.5]	11.5	[11.5]	11.9	[12.1]	11.3	11.9	[11.4]	11.7	11.7	0.8
Breeder/ UK contact														
Breeder	Hodo	Ser	Dank	Dank	Dank	Lem	Sval	Saka	RAGT	Sval	Depr	Depr	Dank	-
UK contact	Sen	Nick	Sen	Sen	Sen	Pick	Sen	Nick	Pick	Sen	Els	Els	Sen	-
Annual yield as % untreated control														
2003 (8.0 t/ha)	-	-	-	-	[100]	-	[100]	-	-	[93]	-	[88]	[96]	12.8
2004 (8.8 t/ha)	-	[98]	-	-	[100]	-	-	-	[83]	[90]	-	[85]	[89]	8.3
2005 (8.0 t/ha)	-	[104]	[103]	-	[102]	-	[98]	-	[106]	[104]	[108]	[104]	[93]	13.3
2006 (7.6 t/ha)	[119]	[113]	[110]	[109]	[96]	[105]	[104]	[98]	[100]	[100]	[100]	[90]	[95]	10.3
2007 (5.8 t/ha)	[120]	[114]	[119]	[113]	[97]	[100]	[103]	[105]	[103]	[96]	[72]	[93]	[88]	12.8
2008 (8.6 t/ha)	[94]	[93]	[94]	[93]	[107]	-	[93]	-	[93]	-	-	-	-	12.8

P1, P2 = first and second year of listing

* = variety no longer in trial

C = yield control

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

[] = Limited data

Key to breeder/UK contact codes:

Dank = Danko, Poland

Depr = Maison Florimond Desprez, France

Els = Elsoms Seeds (www.elsoms.com)

Hodo = Hodowa Roslin Strzelce, Poland

Lem = Lemaire, France

Nick = Nickerson (www.nickersonseeds.co.uk)

Pick = Mike Pickford (mpickford1@btinternet.com)

RAGT = RAGT Seeds

Saka = Saka, Germany

Sen = Senova (www.senova.uk.com)

Ser = Serasem, France

Sval = Svalöf Weibull AB, Sweden

Varieties no longer Listed: Ego, Lamberto, SW Valentino and Trinidad