


# HGCA Descriptive List winter triticale 2010/11

DESCRIBED 	P1			P2		C	P2		P2		Average LSD (5%)
	Amarillo	Tremlin	Grenado	Borwo	Gringo	Benetto	Constant	Agrano	Bellac		
<b>UK yield as % untreated control</b>											
Untreated (7.9 t/ha)	[102]	102	101	101	101	100	[99]	[97]	96	11.3	
Number of Trials	6	12	10	8	8	11	6	6	12		
<b>Agronomic features</b>											
Lodging (%)	[34]	[26]	[1]	[1]	[0]	[1]	[11]	[12]	[0]	-	
Straw length (cm)	[119]	112	104	110	110	124	[113]	[126]	112	6.7	
Earliness of ripening (days +/- Benetto, -ve = earlier)	[0]	+1	[+3]	[+3]	[-1]	0	[0]	[-1]	+2	4.3	
<b>Grain quality</b>											
Specific weight (kg/hl)	[70.4]	73.7	[71.1]	[73.1]	[70.3]	70.0	[72.7]	[72.5]	68.8	2.8	
Protein content (%)	[11.9]	11.1	10.4	[11.4]	[11.4]	11.4	[11.4]	[12.0]	11.2	1.0	
<b>Breeder/ UK contact</b>											
Breeder	Hege	Ser	Dank	Hodo	Dank	Dank	Lem	Saka	RAGT		
UK contact	Soya	Nick	Sen	Sen	Sen	Sen	Pick	Nick	Pick		
<b>Annual yield as % untreated control</b>											
2004 (8.8 t/ha)	-	[98]	-	-	-	[100]	-	-	[83]	8.3	
2005 (8.2 t/ha)	-	[102]	[101]	-	-	[100]	-	-	[104]	14.8	
2006 (7.3 t/ha)	-	[118]	[114]	[124]	[114]	[100]	[109]	[102]	[105]	9.6	
2007 (5.7 t/ha)	[102]	[118]	[123]	[124]	[117]	[100]	[103]	[108]	[106]	15.5	
2008 (9.2 t/ha)	[90]	[87]	[88]	[87]	[87]	[100]	-	-	[86]	11.3	
2009 (8.1 t/ha)	[102]	[90]	[93]	[78]	[90]	[100]	[96]	[94]	[93]	9.3	

P1, P2 = first and second year of listing

C = yield control

\* = variety no longer in trial

[ ] = Limited data

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

## Key to breeder/UK contact codes:

Dank = Danko

Nick = Nickerson ([www.nickersonseeds.co.uk](http://www.nickersonseeds.co.uk))

Sen = Senova ([www.senova.uk.com](http://www.senova.uk.com))

Hege = Hege

Pick = Mike Pickford ([mpickford1@btinternet.com](mailto:mpickford1@btinternet.com))

Ser = Serasem

Hodo = Hodowa Roslin Strzelce

RAGT = RAGT Seeds

Soya = Soya UK ([www.soya-uk.com](http://www.soya-uk.com))

Lem = Lemaire

Saka = Saka

**Varieties no longer Listed:** Fidelio, Partout, Puerto, SW-Fargo and Trilogie