



HGCA

DESCRIPTIVE LIST

WINTER TRITICALE 2003

	P2	C	P2				C	P1	P2	*	*	Average LSD 5%
	Partout	Fidelio	Tricolor	Vision	Ego	Binova	Trinidad	Magnat	Santop	Taurus	Purdy	
UK yield as % untreated control (6.43 t/ha)												
Untreated	106	102	101	100	100	99	98	97	96	89	87	8.7
Agronomic features												
Lodging (%)	3	2	0	3	3	5	3	0	2	0	3	
Straw length (cm)	112	103	106	108	115	94	108	106	104	97	119	
Earliness of ripening (days +/- Fidelio -ve = earlier)	-3	0	-4	-2	-2	-3	-2	-2	-2	-2	-1	
Grain quality												
Protein content (%)	11.6	11.6	11.7	11.6	11.6	11.2	11.8	12.0	11.9	12.2	12.3	
Specific weight (kg/hl)	71.9	72.6	72.3	71.5	73.3	69.7	73.0	69.2	72.9	72.0	72.5	
1000 grain weight	39.1	48.3	42.7	42.3	43.0	38.3	39.0	42.2	37.0	39.4	47.7	
Breeder/ Agent												
Breeder	Hege	Dank	Desp	Lpet	Sval	IGB	Hege	Dank	Hege	IGER	Geer	
Agent	Dalg	Semu	Els	DLF	Semu	Dalg	BSH	Semu	Ceb	Semu	Semu	

C = Yield control

* Variety no longer in trials

P1, P2 first and second year of recommendation

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

Key to breeder/agent codes:

BSH = British Seed Houses Ltd (www.britishseedhouses.com)

Ceb = Cebeco Seed Innovations Ltd (info@cebeco-seeds.co.uk)

Dal = Dalgety Arable (www.dalgety.co.uk)

Dank = Danko, Poland

Depr = Maison Florimond Desprez, France

DLF = DLF Perryfields

Els = Elsoms Seeds Ltd (www.elsoms.com)

Geer = Geertsema, NL

Hege = Hege, Germany

IGB = IGB, Germany

IGER = Institute of Grassland and Environmental Research (www.iger.bbsrc.ac.uk)

Lpet = Lochow-Petkus, Germany

Semu = Semundo Ltd (www.semundo.co.uk)

Sval = Svalöf Weibull AB, Sweden