



Data were assembled with care but treat differences below LSD cautiously. Performance variation is not HGCA's responsibility. HGCA Harvest Results © 2013 AHDB

## HGCA Recommended Lists® Trials 2013 Harvest

Winter Wheat RL update 2009-13 (excludes Early Sown trial series)

Provisional Results as at 10th October 2013	Treated yield					Grain Texture	Protein Content%	Hagberg Falling Number	Specific weight	Untreated Yield as %T Control	Lodging no PGR	Lodging with PGR	Height (cm)	Ripening +/- Solstice	Mildew	Yellow Rust	Brown Rust	Septoria Nodorum	Septoria Tritici	Eyespot	Fusarium Ear Blight
	UK (2009-13)	East (2009-13)	West (2009-13)	North (2009-13)	2013																
Control mean	9.9	10.1	9.9	9.5	9.7																
Crusoe	98	98	99	94	99	hard	12.4	243	77.5	91	7	8	81	1	8	9	6	[6]	6	5	6
Gallant (C)	96	98	99	94	94	hard	12.1	291	77.0	82	8	8	82	-1	5	5	5	[5]	4	5	5
Solstice (C)	96	94	96	97	99	hard	12.0	246	77.9	79	8	8	91	0	4	4	4	[6]	5	4	6
Chilton	100	99	100	104	103	hard	11.7	266	78.7	85	7	8	87	2	6	6	4	[5]	5	5	6
Panorama	99	99	99	99	[100]	hard	11.7	232	77.2	89	7	8	88	2	7	8	6	[5]	5	4	6
KWS Sterling	99	99	98	100	98	hard	11.4	266	75.2	84	9	8	78	1	7	8	8	[5]	4	6	6
KWS Podium	98	98	97	100	96	hard	12.2	271	78.7	84	8	8	79	0	6	6	7	[5]	5	5	6
Cordiale	97	98	97	96	98	hard	12.3	305	79.0	84	8	8	78	-1	6	6	3	[5]	5	4	5
Einstein	94	93	93	96	-	hard	12.0	268	77.5	82	6	7	84	-1	6	6	5	[6]	5	5	6
Cocoon	103	103	102	101	105	soft	11.1	228	76.2	89	6	7	93	5	7	8	9	[5]	5	5	7
KWS Croft	102	102	98	102	99	soft	11.2	200	76.3	91	5	6	87	1	7	9	5	[5]	5	[6]	6
Delphi	102	102	100	103	103	soft	11.4	260	75.7	91	8	8	85	2	5	9	8	[6]	5	5	6
Monterey	101	101	100	105	100	soft	11.4	222	78.8	91	6	7	90	2	6	7	4	[6]	5	5	6
Tuxedo	100	99	99	102	-	soft	11.1	271	74.6	91	7	8	82	1	7	9	8	[6]	6	6	6
Invicta (C)	100	100	98	102	98	soft	11.2	229	75.1	90	7	8	89	3	5	8	6	[5]	5	4	6
KWS Target	99	99	97	102	-	soft	11.4	207	76.4	84	7	8	83	1	4	8	3	[6]	5	6	5
Claire	97	98	96	-	-	soft	11.4	226	76.3	83	7	7	87	1	[4]	5	5	[6]	5	5	6
Scout	97	96	96	99	-	soft	11.6	218	78.0	88	8	8	85	2	6	9	7	6	5	7	6
Leeds	105	105	103	108	103	soft	11.0	192	77.9	88	7	7	86	2	3	7	4	[6]	5	[5]	7
Myriad	104	104	99	105	100	soft	11.0	217	76.5	91	7	7	89	2	6	8	4	[5]	5	[6]	7
Revelation	103	103	99	105	101	soft	11.0	214	75.9	95	8	7	85	4	7	9	9	[6]	6	[8]	7
Cougar	103	101	99	105	103	soft	10.9	175	73.9	98	7	8	84	3	7	8	9	[6]	7	[3]	6
Viscount	103	102	101	105	101	soft	10.9	159	75.9	89	6	6	81	1	7	5	7	[6]	5	6	6
Horatio	102	103	101	104	100	soft	11.1	222	75.9	91	7	8	88	1	7	6	6	[5]	5	5	6
Beluga	102	102	103	103	101	soft	11.0	157	75.1	86	7	8	78	0	4	5	3	[5]	5	5	6
Gravitas	102	102	100	103	-	soft	10.8	205	76.6	88	6	7	88	2	6	5	5	[5]	6	5	6
Denman	101	101	100	103	101	soft	10.9	210	75.4	88	6	7	81	1	5	4	5	[6]	5	5	6
Alchemy	98	97	98	98	[99]	soft	11.3	230	77.3	88	7	7	89	2	8	7	4	5	6	6	7
KWS Kielder	107	105	102	108	108	hard	10.8	185	74.0	87	7	8	82	3	4	4	8	[6]	5	[6]	6
KWS Santiago (C)	106	107	105	106	106	hard	11.0	141	75.0	87	7	7	87	2	4	4	6	[6]	5	5	6
Dickens	106	104	104	108	107	hard	11.0	218	76.3	93	6	7	85	1	7	8	8	[5]	5	[4]	6
Conqueror	105	105	104	108	-	hard	10.9	188	75.3	87	5	7	83	2	3	6	7	[6]	5	3	6
KWS Gator	104	102	102	107	103	hard	10.9	189	75.4	90	8	8	85	2	6	9	3	[6]	5	4	6
Relay	102	101	101	103	102	hard	11.3	256	76.5	92	7	7	81	1	6	9	8	[5]	6	4	6
JB Diego (C)	102	102	102	101	103	hard	11.1	298	77.6	92	7	7	88	0	6	8	5	[6]	5	4	6
Grafton	99	99	99	102	[99]	hard	11.7	270	77.9	89	8	9	76	-1	7	6	4	[5]	5	6	5
Duxford	99	100	98	100	[99]	hard	11.0	248	76.4	82	8	8	87	1	6	5	4	[5]	5	5	6
Evolution (new)	107	107	104	[105]	105	hard	10.7	171	74.1	98	7	8	89	3	6	9	9	[6]	6	[6]	[6]
Panacea (new)	106	106	102	[106]	105	soft	10.8	139	76.9	91	5	7	91	2	6	4	5	[5]	6	[4]	[6]
Twister (new)	105	105	101	[109]	104	soft	11.0	164	76.7	86	7	7	87	2	4	6	4	[6]	5	[6]	[6]
Goldengun (new)	105	105	101	[107]	103	hard	10.9	196	78.0	89	5	6	92	1	7	3	5	[6]	6	[6]	[6]
Lancaster (new)	104	104	100	[107]	103	soft	11.2	154	76.8	83	7	8	83	2	4	7	4	[6]	5	[4]	[6]
Weaver	103	103	99	106	103	soft	10.9	261	77.1	91	5	5	90	1	4	6	5	[6]	5	[7]	6
Icebreaker (new)	103	103	99	[105]	100	hard	10.9	104	75.6	91	7	8	83	3	4	8	5	[7]	6	[6]	[7]
KWS Dali (new)	103	103	101	[101]	100	soft	11.0	168	78.3	80	7	8	90	1	7	3	6	[6]	5	[4]	[6]
KWS Rowan	102	102	101	103	99	soft	11.0	179	77.4	89	8	8	87	2	5	4	5	[5]	5	[6]	6
Zulu (new)	102	102	100	[104]	101	soft	11.2	208	75.7	90	6	8	88	2	7	9	5	[6]	5	[7]	[6]
Cubanita (new)	102	101	105	[100]	102	hard	11.3	278	79.8	89	8	8	86	0	6	6	4	[5]	5	[6]	[6]
Skyfall (new)	102	101	103	[104]	104	hard	11.8	271	78.1	95	8	8	83	0	6	6	8	[5]	6	[6]	[6]
Icon (new)	102	102	98	[104]	100	soft	10.8	209	75.6	95	7	7	85	2	8	9	5	[5]	6	[4]	[6]
Fugue (new)	102	101	98	[104]	101	soft	11.4	218	73.7	86	7	8	75	0	6	5	2	[6]	5	[7]	[6]
Solace (new)	101	100	99	[103]	101	hard	11.5	269	77.2	97	6	7	80	0	8	9	9	[5]	7	[5]	[6]
KWS Bonham (new)	99	99	98	[98]	98	hard	11.6	281	78.3	85	8	8	80	-1	3	9	3	[5]	6	[4]	[6]
KWS Evoke (new)	99	98	99	[98]	99	hard	11.9	291	78.7	93	7	8	81	0	9	8	8	[6]	5	[4]	[6]
KWS Cashel (new)	97	96	96	[100]	97	hard	11.6	247	76.8	81	8	8	85	1	9	9	9	[4]	5	[4]	[7]
LSD 5%	3.7	2.1	3.0	3.2	3.1		0.4	26.6	1.0	4.7	1.4	0.9	2.0	0.8							

(C) = yield control

[ ] = limited data

Lodging and disease ratings are given on a 1-9 scale where high scores indicate good resistance.

New varieties are ranked according to their potential end use and this may change as more data become available. Decisions on recommendation will be taken in November. Not all varieties on the HGCA Recommended List are present in these harvest results, since the focus is to test new varieties. Yields for well established varieties on the RL are available at [www.hgca.com/varieties](http://www.hgca.com/varieties)

HGCA harvest results are from Recommended List trials used specifically to test variety performance under optimum conditions. Care should be taken when making comparisons to commercial yields.

The HGCA Recommended Lists are managed by HGCA on behalf of a consortium comprising AHDB, BSPB, nabim and MAGB. HGCA is a division of the Agriculture and Horticulture Development Board.

For the latest results see [www.hgca.com](http://www.hgca.com)

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