



## ACRICULTURE & HORTICULTURE DEVELOPMENT BOARD AHDB Recommended Lists

Spring Barley RL 1- year results 2017

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23-Nov	Provisiona	al Results:	Treated	grain yield	(t/ha) - :	as % mea	n of contro	ols																	
Name	Code	13-17	2017	W-Charlt	Milnthrt	Humbie	Edgmond	Callow	East Mllng	Fulbourn	Docking	Wymond	Gransha	Balgonie	St-Bosw	Milnthrt	H-Fearn	Broughtn	Cawood	Baumber	Duffus	Luthermr	Arbroath	Hlegh	H-Bridge
		mean	mean	Devon	Prth&K	ELoth	Shrops	Herefd	Kent	Cambs	Norfk	Norfk	Down	Fife	ScBord	Prth&K	Highld	Hants	NYorks	Lincs	Moray	Aberdn	Angus	Ches	Lanark
Control mean		7.69	7.12	8.31	6.18	7.60	6.69	6.03	4.62	5.85	7.79	7.20	6.83	7.50	9.46	6.69	9.04	7.48	8.10	7.27	6.92	7.61	7.74	5.09	6.68
LSD 5% (as %C)		2.3	2.9	7.1	6.6	4.2	10.2	10.4	8.4	13.7	9.8	10.4	6.6	5.2	7.4	4.5	4.3	10.4	4.6	14.2	6.4	3.2	4.8	8.4	6.9
CV%		4.0	4.6	4.2	3.6	2.3	5.7	5.6	4.5	7.5	5.6	5.6	3.6	2.7	4.3	2.5	2.4	6.0	2.4	8.3	2.6	1.7	2.6	5.0	3.8
Concerto (C)	SB2288	94	97	96	93	92	100	91	91	100	99	97	106	102	95	98	100	101	97	96	92	89	100	106	101
Propino (C)	SB2336	100	100	99	98	102	104	102	89	92	100	105	96	99	99	97	100	98	98	94	107	102	101	105	101
Odyssey (C)	SB2470	98	97	98	101	92	95	100	111	106	93	88	94	97	100	105	98	97	101	-	95	100	96	94	97
KWS Irina (C)	SB2613	103	102	101	105	105	91	102	102	105	108	103	95	99	105	-	99	99	101	111	105	105	103	89	99
RGT Planet (C)	SB2691	105	104	107	103	109	111	105	106	96	100	107	109	104	101	101	104	105	104	100	102	104	101	106	102
Belgravia	SB2201	93	93	91	93	96	-	98	-	-	-		103	95	96	91	93	104	-	-	82	90	91	-	94
Hacker	SB2627	101	103	99	-	111	105	104	-	-	-	-	107	-	100	-	-	96	-	-	-	95	-	108	-
Sienna	SB2697	101	104	103	110	106	106	106	92	90	102	96	105	107	109	102	105	94	106	100	106	106	107	104	106
Octavia	SB2699	100	99	100	103	94	92	95	95	91	101	93	101	101	105	106	104	97	100	91	101	102	101	91	102
Olympus	SB2701	102	103	101	106	102	91	102	99	101	101	109	103	106	105	100	98	102	104	103	107	106	109	93	108
Scholar	SB2713	104	104	93	108	109	95	103	107	106	103	115	101	105	103	106	105	102	105	96	107	106	103	101	102
KWS Sassy	SB2771	102	102	94	107	105	101	98	94	105	94	94	103	103	103	104	111	98	106	93	107	101	105	108	109
Fairing	SB2777	97	96	94	100	97	92	95	92	89	96	96	102	100	97	95	95	96	95	97	97	97	98	95	95
Laureate	SB2780	104	104	98	108	107	106	106	97	100	109	103	95	107	105	105	108	96	106	87	110	107	109	103	111
Ovation	SB2788	103	102	97	102	92	102	105	106	101	100	102	100	-	108	102	104	108	105	96	108	102	100	89	107
Chanson	SB2841	104	104	97	108	104	98	102	97	100	104	106	101	106	104	100	101	102	103	104	108	109	106	113	111
LG Opera	SB2845	103	102	98	102	105	105	102	108	103	105	109	101	102	102	104	104	90	103	81	108	104	103	100	104
Dioptric	SB2870	103	102	94	115	105	-	101	-	-	-	-	100	102	99	99	109	100	-	-	109	107	100	-	101
LG Tomahawk	SB2901	105	105	101	110	107	92	105	116	112	108	111	97	107	104	100	107	92	106	94	113	109	110	96	105
LG Diablo	SB2907	107	108	98	112	111	98	108	107	113	107	114	102	110	107	102	112	106	109	112	119	113	106	107	98
RGT Asteroid	SB2913	103	104	99	106	106	106	110	111	110	109	110	103	103	102	108	101	106	104	97	101	99	100	114	95
(0)																									

(C) = yield control

Not all varieties on the AHDB Recommended Lists are presented, since the focus is to test new varieties. Yields for well-established varieties on the AHDB Recommended Lists are available at cereals.ahdb.org.uk/varieties

The AHDB Recommended Lists are managed by a project consortium of AHDB Cereals & Oilseeds, BSPB, nabim and MAGB. AHDB Cereals & Oilseeds is a division of the Agriculture and Horticulture Development Board.

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Harvest results from an individual trial sites should not be used to make conclusions on individual variety performance. Recommended lists are based on information taken from trials across the UK over several seasons. As more information becomes available from the 2017 harvest, this will contribute to the over trials averages, which comprise 4 years for oilseeds and 5 years for cereals. These values provide better information for comparison between varieties.

When more results are available, our validation procedures will examine cross site differences further.



Data were assembled with care but treat differences below LSD cautiously. Performance variation is not AHDB's responsibility. AHDB Harvest Results 2017

## **AHDB Recommended Lists**

Spring Barley RL 1- year results 2017

23-Nov	Provisional	Results:	Untreated	d grain yiel	d (t/ha)	- as % me			
Name	Code	13-17	2017	W-Charlt	Humbie	Gransha	St-Bosw	Broughtn	Luthermr
		mean	mean	Devon	ELoth	Down	ScBord	Hants	Aberdn
Control mean		6.85	6.56	6.84	6.11	5.33	7.49	7.20	6.42
LSD 5% (as %C)		3.4	5.6	9.2	5.2	8.6	5.3	8.2	5.8
CV%		4.5	4.8	5.5	2.8	5.0	2.8	4.6	3.3
Concerto (C)	SB2288	94	99	104	94	109	98	100	91
Propino (C)	SB2336	98	94	91	97	93	96	93	94
Odyssey (C)	SB2470	97	99	107	90	94	100	105	95
KWS Irina (C)	SB2613	104	99	92	106	96	99	95	108
RGT Planet (C)	SB2691	107	109	107	113	109	106	108	111
Belgravia	SB2201	95	97	97	91	103	99	98	92
Hacker	SB2627	102	103	105	110	104	103	98	102
Sienna	SB2697	104	108	107	111	108	108	108	110
Octavia	SB2699	99	96	101	88	92	102	98	92
Olympus	SB2701	102	101	95	105	99	101	104	102
Scholar	SB2713	105	106	98	117	102	108	101	110
KWS Sassy	SB2771	105	107	100	109	105	113	104	110
Fairing	SB2777	98	96	94	98	95	96	97	98
Laureate	SB2780	107	108	108	110	108	110	100	109
Ovation	SB2788	98	95	96	84	91	101	106	92
Chanson	SB2841	104	105	106	102	103	107	107	104
LG Opera	SB2845	103	103	99	107	99	99	108	103
Dioptric	SB2870	105	105	100	112	98	105	105	113
LG Tomahawk	SB2901	105	101	98	106	90	105	98	110
LG Diablo	SB2907	109	109	102	114	106	118	103	112
RGT Asteroid	SB2913	108	109	101	115	106	112	114	104
(C) = yield control									

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