

AHDB Recommended Lists

Spring Barley RL 1- year results 2018

23-Oct Provisional Results: Treated grain yield (t/ha) - as % mean of controls																							
Name	Code	14-18	2018	W-Charlt	Rougham	Aberuthven	ESaltoun	Edgmond	Callow	Towthorpe	Fulbourn	Morley	C-creevy	Balgonie	St-Bosw	Milnthrt	H-Fearn	Broughtn	Baumber	Sandend	Arbroath	Hlegh	H-Bridge
		mean	mean	Devon	Sufflk	Perthshire	ELoth	Shrops	Herefd	EYorks	Cambs	Norfk	Down	Fife	ScBord	Prth&K	Highld	Hants	Lincs	Banffs	Angus	Ches	Lanark
Control mean		7.65	6.5	7.41	7.29	5.27	7.94	4.64	4.74	6.84	7.25	5.31	5.80	7.45	5.67	5.55	7.67	5.95	7.41	6.66	8.33	5.05	7.78
LSD 5% (as %C)		2.2	2.8	7.3	7.1	11.0	5.0	10.1	10.5	7.2	10.8	7.9	8.8	8.6	5.3	6.3	7.7	9.9	6.1	13.1	3.7	5.9	9.3
CV%		3.8	4.1	3.9	4.0	6.0	2.7	6.0	5.4	4.0	6.4	4.3	4.5	4.7	2.8	3.8	4.3	5.7	3.4	7.0	2.0	3.3	4.7
Concerto (C)	SB2288	94	96	97	95	90	93	105	96	97	95	99	101	94	93	101	105	98	99	90	89	93	89
Propino (C)	SB2336	98	98	99	92	100	96	95	95	98	97	96	98	107	100	96	95	96	95	106	98	93	100
KWS Irina (C)	SB2613	102	99	97	101	106	101	91	92	101	101	97	95	98	108	98	101	93	101	96	99	101	107
RGT Planet (C)	SB2691	103	102	100	104	99	104	106	106	102	107	99	103	103	96	107	94	104	99	102	108	101	94
Laureate (C)	SB2780	104	106	108	108	105	106	103	111	103	100	109	104	99	104	98	105	109	107	107	106	112	110
Hacker	SB2627	100	100	99	-	101	96	104	97	98	-	-	104	-	100	-	-	105	-	-	-	100	99
Sienna	SB2697	100	99	97	96	106	96	98	97	97	97	99	105	95	101	104	98	103	96	99	103	105	96
Olympus	SB2701	101	102	102	97	103	101	105	97	103	94	101	109	108	105	104	101	100	97	100	110	99	103
Scholar	SB2713	103	106	105	-	106	103	104	95	109	-	-	107	104	114	109	104	111	-	109	105	-	104
KWS Sassy	SB2771	101	101	97	95	98	103	106	96	103	96	98	108	109	103	102	100	104	95	99	105	98	98
Fairing	SB2777	96	97	98	102	105	95	98	100	99	92	108	90	102	91	87	87	111	99	96	97	93	92
Ovation	SB2788	102	104	100	105	99	108	97	103	105	110	97	101	104	98	100	106	111	102	100	109	107	102
Chanson	SB2841	102	102	97	99	107	106	89	105	103	95	98	101	101	100	107	101	102	104	112	104	111	94
LG Tomahawk	SB2901	104	105	104	104	95	106	102	96	106	107	97	118	112	109	98	100	114	110	107	106	100	103
LG Diablo	SB2907	106	106	106	104	106	106	100	101	110	105	99	112	100	113	107	107	108	104	105	106	103	108
RGT Asteroid	SB2913	102	103	108	101	103	101	111	105	102	104	101	105	107	100	96	103	108	102	100	107	101	99
RGT Orbiter	SB2979	102	103	104	105	97	105	115	109	104	105	107	115	96	107	103	100	111	99	101	102	101	92
Accurance	SB2986	103	102	99	99	103	104	91	98	109	99	99	104	104	105	104	101	109	99	107	102	101	101
LG Goddess	SB2999	104	105	104	105	109	106	108	107	100	101	109	110	97	105	103	108	111	103	111	109	104	102
Cosmopolitan	SB3003	106	107	105	111	111	108	103	108	112	109	105	107	106	107	109	103	107	107	110	103	113	104
Embrace	SB3004	104	106	107	102	112	105	103	112	106	104	111	112	104	109	100	102	114	101	108	104	100	105
SY Stanza	SB3013	103	103	105	108	107	103	106	105	106	96	108	105	106	99	101	99	106	104	104	99	96	104
SY Dolomite	SB3016	104	104	105	106	101	107	100	102	106	104	104	116	105	101	100	101	107	102	107	103	102	107
SY Kailash	SB3017	104	105	101	107	107	104	106	90	104	106	92	115	104	103	106	112	106	108	107	106	97	109
SY Contour	SB3019	104	105	106	99	108	106	103	96	105	107	105	110	-	107	-	-	101	106	-	-	-	110

(C) = yield control

Not all varieties on the AHDB Recommended List 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 2018 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.

AHDB Recommended Lists

Spring Barley RL 1- year results 2018

23-Oct Provisional Results: Untreated grain yield (t/ha) - as % mean of controls											
Name	Code	14-18	2018	W-Charlt	ESaltoun	Callow	Towthorpe	C-creevy	St-Bosw	Broughtn	Fordoun
		mean	mean	Devon	ELoth	Herefd	EYorks	Down	ScBord	Hants	Aberdn
Control mean		6.73	5.96	8.27	7.71	5.10	6.04	5.38	5.29	4.98	4.93
LSD 5% (as %C)		3.4	4.4	6.5	4.4	9.8	7.6	11.5	4.0	12.3	5.3
CV%		4.4	4.3	3.3	2.3	4.8	4.2	6.2	1.9	6.2	2.8
Concerto (C)	SB2288	93	97	98	96	94	100	100	99	94	92
Propino (C)	SB2336	95	93	99	86	93	92	94	87	95	96
KWS Irina (C)	SB2613	101	101	99	103	98	101	98	110	99	99
RGT Planet (C)	SB2691	105	102	96	104	104	103	106	96	97	111
Laureate (C)	SB2780	107	108	108	111	111	104	102	109	116	103
Hacker	SB2627	100	102	103	99	103	95	107	103	100	107
Sienna	SB2697	102	100	95	103	96	98	103	105	94	107
Olympus	SB2701	100	103	101	102	99	102	114	100	103	103
Scholar	SB2713	104	106	105	110	104	106	113	107	102	103
KWS Sassy	SB2771	102	100	98	103	94	99	103	103	97	106
Fairing	SB2777	97	98	100	98	110	100	83	90	104	95
Ovation	SB2788	98	105	107	107	106	103	104	103	109	97
Chanson	SB2841	102	101	101	105	100	99	99	92	101	109
LG Tomahawk	SB2901	104	107	104	107	103	111	111	107	108	105
LG Diablo	SB2907	106	106	110	109	100	103	108	102	109	106
RGT Asteroid	SB2913	105	106	104	104	109	100	109	101	112	109
RGT Orbiter	SB2979	104	106	101	102	110	102	115	108	116	99
Accurance	SB2986	104	106	105	105	102	104	110	106	110	106
LG Goddess	SB2999	105	107	104	111	107	107	116	99	98	115
Cosmopolitan	SB3003	106	109	110	110	110	112	100	108	108	109
Embrace	SB3004	107	110	112	105	111	107	112	110	116	111
SY Stanza	SB3013	104	105	104	105	104	106	105	101	104	109
SY Dolomite	SB3016	106	106	114	105	108	98	110	106	108	98
SY Kailash	SB3017	105	105	106	106	94	104	116	104	104	102
SY Contour	SB3019	106	108	105	111	109	101	117	106	102	116

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