

AHDB Recommended Lists

Winter Barley RL 1-year results 2017

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

31-Oct		Provisional Results: Treated grain yield (t/ha) - as % mean of controls																						
Name	Code	13-17 mean	2017 mean	Thornton Mains Nrthum	Croft NYorks	Welbourn Lincs	Hatton Warwick	Woodland Devon	North Dalton EYorks	Llamma Glamorgan	Callow Herefd	Wintringham NYorks	Fulbourn Cams	Docking Norfk	Limavad Lderry	Plumber Dorset	St-Bosw ScBord	Balgonie Fife	Auchnagatt Aberdn	Broughtn Hants	Cawood NYorks	Lossiem Moray	Stracathro Angus	Hleigh Ches
Control mean		9.57	9.44	9.59	9.30	9.96	9.58	9.03	10.20	8.80	8.76	7.82	9.08	8.74	9.69	9.89	9.28	11.04	8.29	10.55	10.86	8.17	10.08	9.49
LSD 5% (as %C)		2.6	3.5	9.7	7.0	6.3	7.3	11.3	4.8	10.9	5.6	4.2	10.0	10.1	5.2	8.7	5.4	7.9	7.0	4.1	6.7	4.7	3.4	6.2
CV%		4.4	5.3	5.3	3.9	3.6	3.8	6.3	2.7	5.5	3.0	2.4	5.1	5.1	2.9	4.7	3.2	4.8	4.0	2.2	4.1	2.8	1.9	3.5
Volume (C)	WB2244	105	105	104	110	108	91	109	104	101	108	108	111	100	109	99	101	104	101	100	105	111	106	107
SY Venture (C)	WB2443	95	94	98	95	99	92	94	83	96	95	89	97	106	94	88	99	94	99	94	97	92	93	92
Talisman (C)	WB2517	95	94	94	95	89	91	81	96	90	96	103	95	96	85	101	98	93	88	94	97	95	95	96
KWS Glacier (C)	WB2523	101	100	94	93	96	99	104	98	95	97	105	88	98	103	113	103	105	100	103	97	95	102	103
KWS Cassia	WB2309	99	102	96	95	96	107	99	108	114	96	107	103	105	107	110	101	99	115	98	98	95	98	93
California	WB2448	100	106	-	105	101	110	113	-	116	102	-	116	-	105	117	99	99	-	103	-	-	-	100
KWS Infinity	WB2650	102	104	105	104	96	107	100	106	109	103	109	105	106	105	106	105	105	105	101	106	102	101	101
KWS Tower	WB2725	101	101	104	100	98	99	105	93	110	104	93	106	112	102	89	105	103	102	102	97	102	104	100
KWS Orwell	WB2728	104	106	111	105	99	110	107	109	121	106	107	105	107	104	113	103	109	103	101	103	102	96	104
Bazooka	WB2737	109	112	112	116	104	119	122	122	123	113	104	121	-	116	110	107	101	109	106	107	101	110	107
Belfry	WB2739	108	111	115	118	109	125	121	116	132	117	101	122	107	111	108	95	108	104	104	108	109	104	107
Craft	WB2743	98	99	104	102	94	96	87	102	110	100	110	99	102	96	103	105	94	96	95	92	95	99	98
Surge	WB2745	103	104	104	108	95	110	107	108	114	104	109	111	115	97	109	98	92	100	103	100	93	98	101
KWS Creswell	WB2804	102	102	106	102	96	-	106	-	106	-	-	100	-	103	105	104	105	96	102	-	99	99	-
Funky	WB2807	107	111	119	105	103	118	119	118	127	108	109	118	123	110	114	106	100	108	106	104	104	103	105
Sunningdale	WB2822	108	110	116	118	103	118	109	117	120	112	100	118	127	100	108	99	101	121	105	99	106	105	107
KWS Astaire	WB2877	108	112	-	106	102	126	112	-	128	112	-	120	-	117	112	103	107	-	114	-	-	-	102
Coref	WB2887	98	97	96	101	91	101	94	99	107	94	106	98	100	92	106	98	88	86	99	91	97	93	101
Libra	WB2890	106	109	114	115	109	120	112	116	120	108	106	122	110	107	110	96	89	117	103	105	106	105	103
Hiverac	WB2899	98	99	95	107	102	102	98	96	103	98	104	99	107	90	105	93	95	96	96	92	92	99	105

(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 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.

AHDB Recommended Lists

Winter Barley RL 1-year results 2017

31-Oct Provisional Results: Untreated grain yield (t/ha) - as % mean of controls													
Name	Code	13-17	2017	Croft	Welbourn	Woodland	Llampha	Fulbourn	Limavad	Plumber	St-Bosw	Balgonie	Broughtn
		mean	mean	NYorks	Lincs	Devon	Glamorgan	Camb	Lderry	Dorset	ScBord	Fife	Hants
Control mean		7.71	6.99	6.49	7.69	5.63	5.88	6.71	7.71	5.87	7.98	7.67	8.27
LSD 5% (as %C)		5.6	7.3	14.0	9.6	16.5	12.8	18.6	6.9	16.3	5.0	7.3	7.6
CV%		5.9	7.8	7.9	5.3	9.3	6.4	9.5	3.9	8.0	2.8	4.0	4.4
Volume (C)	WB2244	102	101	83	103	109	100	91	108	107	103	103	99
SY Venture (C)	WB2443	87	81	83	81	82	61	76	89	62	97	89	83
Talisman (C)	WB2517	96	95	104	92	79	104	101	82	99	97	96	95
KWS Glacier (C)	WB2523	99	101	103	100	97	97	107	97	103	100	100	104
KWS Cassia	WB2309	103	108	99	103	107	121	122	116	107	95	108	105
California	WB2448	101	112	120	104	111	114	124	111	123	97	111	107
KWS Infinity	WB2650	100	104	108	95	87	100	128	106	115	100	106	98
KWS Tower	WB2725	96	93	96	96	95	81	89	97	67	103	101	97
KWS Orwell	WB2728	102	106	100	93	105	108	130	103	118	102	106	101
Bazooka	WB2737	112	117	108	106	123	132	133	123	120	107	115	108
Belfry	WB2739	114	121	136	118	125	136	141	116	130	98	111	114
Craft	WB2743	98	100	111	97	92	100	105	99	95	96	105	97
Surge	WB2745	111	114	129	107	107	127	123	105	131	98	104	114
KWS Creswell	WB2804	93	96	98	99	94	91	81	110	85	103	97	97
Funky	WB2807	114	121	130	118	126	138	124	115	139	107	108	118
Sunningdale	WB2822	111	112	120	103	116	128	116	112	127	97	111	102
KWS Astaire	WB2877	113	123	134	108	116	143	130	123	136	112	113	120
Coref	WB2887	95	95	89	88	84	97	108	102	105	91	95	90
Libra	WB2890	110	114	120	108	130	129	136	111	130	94	102	101
Hiverac	WB2899	95	98	88	100	107	111	80	93	111	96	105	92

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