

AHDB Recommended Lists

Winter Barley RL 1-year results 2019

Data were assembled with care but treat differences below LSD cautiously. Performance variation is not AHDB's responsibility. AHDB Harvest Results 2019

03-Jun		Provisional Results: Treated grain yield (t/ha) - as % mean of controls																						
Name	Code	15-19 mean	2019 mean	Murton Nrthum	Croft NYorks	Welbourn Lincs	Warwick Warwick	Kngsbdge Devon	Tibthorpe EYorks	Llampha Glamorgan	H Ambo NYorks	Wetwang E Yorks	Fulbourn Cambs	Morley Norfk	Limavad Lderry	Stur Newton Dorset	St-Bosw ScBord	Auchnagatt Aberdn	Broughtn Hants	Clinge Sufflk	Baumber Lincs	Elgin Moray	Hlegh Ches	
Control mean		9.99	9.88	11.31	11.64	9.01	11.19	10.25	10.82	12.13	9.81	6.68	10.46	8.21	8.67	11.62	11.21	8.76	10.72	10.51	9.77	7.22	7.69	
LSD 5% (as %C)		2.3	2.9	4.2	3.8	6.4	5.0	5.0	3.3	7.3	7.4	11.2	5.0	8.4	7.8	8.9	5.0	5.4	4.8	7.3	6.7	4.7	9.0	
CV%		4.2	4.5	2.4	2.1	3.7	2.8	2.8	1.8	4.2	4.0	6.5	2.8	4.2	4.6	5.3	2.9	3.1	2.8	4.0	3.6	2.5	5.0	
SY Venture (C)	WB2443	92	91	86	91	91	94	98	91	81	94	91	93	96	95	73	99	95	94	86	92	98	96	
KWS Orwell (C)	WB2728	102	101	104	101	101	102	98	103	105	102	101	103	104	96	107	97	98	100	106	104	87	97	
Bazooka (C)	WB2737	106	106	107	109	107	100	102	106	103	106	114	105	106	103	112	104	107	105	105	104	106	113	
Craft (C)	WB2743	96	96	94	96	93	96	94	94	100	97	93	99	95	101	97	99	95	93	96	98	103	94	
Funky (C)	WB2807	104	105	109	103	109	108	108	106	111	101	102	99	98	105	111	101	105	109	106	102	107	101	
KWS Cassia	WB2309	97	98	104	105	98	99	95	98	100	91	94	101	97	97	102	91	102	92	97	99	97	91	
California	WB2448	99	99	-	103	102	98	96	-	98	-	93	102	-	92	95	95	-	98	-	106	-	96	
KWS Glacier	WB2523	99	100	90	104	105	101	101	105	95	93	104	101	106	102	87	100	101	98	104	106	101	102	
KWS Tower	WB2725	99	98	96	101	97	96	95	101	98	102	94	97	101	95	89	101	97	101	101	93	104	98	
Belfry	WB2739	106	107	110	107	102	100	104	106	102	106	105	106	102	110	114	106	103	106	110	106	119	120	
Surge	WB2745	101	104	104	103	100	102	106	105	101	108	116	105	112	106	95	101	103	101	103	107	112	99	
KWS Creswell	WB2804	100	99	93	98	104	-	100	-	95	-	100	100	-	106	88	99	108	96	-	98	108	-	
Sunningdale	WB2822	106	107	108	107	99	-	105	-	106	-	108	104	-	107	99	105	111	111	-	106	124	-	
KWS Astaire	WB2877	105	105	104	114	104	107	102	108	111	108	100	97	101	98	115	104	97	102	113	100	109	104	
Electrum	WB2886	97	99	99	96	98	100	100	103	94	101	101	101	98	96	99	99	94	102	96	102	105	97	
Libra	WB2890	103	104	114	107	101	96	112	108	106	105	104	106	93	99	104	100	105	107	99	99	108	114	
Belmont	WB2893	108	107	102	114	105	104	101	112	101	109	98	112	110	106	108	104	111	105	104	109	112	114	
SY Kingsbarn	WB2945	108	109	104	116	103	104	109	112	105	113	109	112	108	93	109	107	107	109	106	108	127	113	
SY Baracooda	WB2951	108	108	119	112	105	101	100	110	109	114	94	113	107	107	109	108	106	108	109	104	112	114	
Valerie*	WB2964	101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KWS Gimlet	WB2969	103	105	105	110	108	114	99	110	100	113	101	105	110	92	93	110	93	108	103	106	115	103	
LG Flynn	WB2974	102	102	102	105	101	103	100	103	94	109	105	104	106	97	103	106	97	94	100	104	113	104	
LG Mountain	WB2976	104	105	102	108	110	107	106	108	97	104	104	103	110	99	97	104	100	108	107	107	113	111	
SY Kingston	WB3030	107	108	104	109	105	102	108	110	104	110	105	111	104	102	108	109	114	111	103	96	123	124	
Zophia	WB3033	96	96	97	94	94	92	99	101	95	95	111	103	97	93	98	95	89	96	93	100	90	96	
Fay	WB3034	96	96	88	95	93	97	102	100	95	96	93	95	91	90	96	94	82	96	97	102	110	102	
Jordan	WB3041	103	104	102	104	110	102	100	106	98	109	103	104	110	101	105	101	96	102	107	112	105	101	
KWS Hawking	WB3050	104	103	107	108	101	101	101	106	108	111	107	103	108	96	90	100	92	103	106	106	102	97	
KWS Patriot	WB3051	103	103	103	106	101	103	102	104	101	103	110	105	105	97	103	99	100	102	100	107	104	111	
Dalham	WB3053	102	103	101	107	100	104	100	107	98	101	102	105	105	102	105	96	99	105	105	111	110	97	

(C) = yield control, *Valerie was not included in trial in harvest 2019

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 ahdb.org.uk/harvestresults

The AHDB Recommended Lists are managed by a project consortium of AHDB Cereals & Oilseeds, BSPB, nabim and MAGB.

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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 2019 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.



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AHDB Harvest Results 2019

AHDB Recommended Lists

Winter Barley RL 1-year results 2019

03-Jun Provisional Results: Untreated grain yield (t/ha) - as % mean of controls														
Name	Code	15-19 mean	2019 mean	Croft NYorks	Welbourn Lincs	Kngsbdge Devon	Wetwang E Yorks	Fulbourn Cams	Limavad Lderry	Stur Newton Dorset	St-Bosw ScBord	Balgonie Fife	Broughtn Hants	Baumber Lincs
Control mean		7.97	7.54	8.58	7.32	6.85	7.37	7.83	7.99	6.85	8.62	7.38	7.63	6.49
LSD 5% (as %C)		5.3	6.0	9.3	6.8	9.5	5.7	7.9	7.8	12.8	7.4	9.9	9.6	7.1
CV%		6.0	6.9	5.4	3.6	5.3	2.5	4.1	4.5	7.0	4.6	5.4	5.1	4.0
SY Venture (C)	WB2443	83	77	75	75	67	77	66	89	67	91	86	67	78
KWS Orwell (C)	WB2728	100	101	103	103	92	102	104	99	101	99	101	108	104
Bazooka (C)	WB2737	109	106	112	98	109	108	112	107	112	106	106	101	98
Craft (C)	WB2743	96	100	100	101	97	104	113	99	86	103	97	99	101
Funky (C)	WB2807	112	116	110	123	135	108	106	106	134	102	110	126	120
KWS Cassia	WB2309	101	104	94	112	107	109	109	97	113	96	99	109	105
California	WB2448	99	96	98	101	92	100	107	96	95	91	84	103	85
KWS Glacier	WB2523	97	104	107	110	99	106	113	95	100	95	98	114	106
KWS Tower	WB2725	91	83	83	82	71	72	78	99	70	92	97	82	80
Belfry	WB2739	113	117	116	122	126	120	116	111	122	105	113	124	118
Surge	WB2745	109	118	117	113	132	121	118	105	126	107	120	119	127
KWS Creswell	WB2804	90	85	95	79	63	77	81	108	72	92	103	74	79
Sunningdale	WB2822	109	109	115	104	115	115	114	109	109	107	105	104	98
KWS Astaire	WB2877	111	111	117	117	106	103	113	108	123	103	106	114	117
Electrum	WB2886	100	100	94	96	103	105	102	96	79	99	110	113	108
Libra	WB2890	105	102	111	103	95	108	109	101	96	97	102	101	95
Belmont	WB2893	94	93	99	85	84	97	102	110	92	95	96	79	79
SY Kingsbarn	WB2945	110	108	103	111	113	118	108	106	113	103	107	106	104
SY Baracooda	WB2951	110	107	105	103	113	112	111	113	112	97	118	102	95
Valerie*	WB2964	109	-	-	-	-	-	-	-	-	-	-	-	-
KWS Gimlet	WB2969	104	102	110	106	95	108	113	94	88	96	95	111	101
LG Flynn	WB2974	103	104	104	113	101	109	117	102	99	98	104	100	102
LG Mountain	WB2976	104	106	101	112	99	108	110	96	105	101	112	114	105
SY Kingston	WB3030	113	115	115	112	127	120	116	107	112	110	125	114	112
Zophia	WB3033	105	108	109	104	109	105	116	96	108	99	112	109	117
Fay	WB3034	99	98	97	102	98	89	97	91	102	94	96	103	106
Jordan	WB3041	112	116	113	124	117	112	118	100	126	108	117	120	129
KWS Hawking	WB3050	103	102	100	111	103	104	109	96	84	98	109	108	100
KWS Patriot	WB3051	104	106	94	110	107	104	118	100	112	101	104	114	109
Dalham	WB3053	104	106	106	105	106	103	111	97	112	102	93	119	112

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