

## AHDB Recommended Lists

### Winter Barley RL 1-year results 2019

19-Aug Provisional Results: Treated grain yield (t/ha) - as % mean of controls																			
Name	Code	15-19	2019	Murton	Croft	Welbourn	Warwick	Kngsbdge	Tibthorpe	Llampha	Fulbourn	Morley	St-Bosw	Auchnagatt	Broughtn	Clinge	Baumber	Elgin	Hlegh
		mean	mean	Nrthum	NYorks	Lincs	Warwick	Devon	EYorks	Glamorgan	Cambs	Norfk	ScBord	Aberdn	Hants	Sufflk	Lincs	Moray	Ches
Control mean		10.03	10.06	11.31	11.64	9.01	11.19	10.25	10.82	12.13	10.46	8.21	11.21	8.76	10.72	10.51	9.77	7.22	7.69
LSD 5% (as %C)		2.4	3.0	4.2	3.8	6.4	5.0	5.0	3.3	7.3	5.0	8.4	5.0	5.4	4.8	7.3	6.7	4.7	9.0
CV%		4.1	4.1	2.4	2.1	3.7	2.8	2.8	1.8	4.2	2.8	4.2	2.9	3.1	2.8	4.0	3.6	2.5	5.0
SY Venture (C)	WB2443	93	92	86	91	91	94	98	91	81	93	96	99	95	94	86	92	98	96
KWS Orwell (C)	WB2728	102	101	104	101	101	102	98	103	105	103	104	97	98	100	106	104	87	97
Bazooka (C)	WB2737	106	105	107	109	107	100	102	106	103	105	106	104	107	105	105	104	106	113
Craft (C)	WB2743	96	96	94	96	93	96	94	94	100	99	95	99	95	93	96	98	103	94
Funky (C)	WB2807	104	105	109	103	109	108	108	106	111	99	98	101	105	109	106	102	107	101
KWS Cassia	WB2309	97	98	104	105	98	99	95	98	100	101	97	91	102	92	97	99	97	91
California	WB2448	99	100	-	103	102	98	96	-	98	102	-	95	-	98	-	106	-	96
KWS Glacier	WB2523	99	101	90	104	105	101	101	105	95	101	106	100	101	98	104	106	101	102
KWS Tower	WB2725	100	98	96	101	97	96	95	101	98	97	101	101	97	101	101	93	104	98
Belfry	WB2739	106	106	110	107	102	100	104	106	102	106	102	106	103	106	110	106	119	120
Surge	WB2745	101	104	104	103	100	102	106	105	101	105	112	101	103	101	103	107	112	99
KWS Creswell	WB2804	100	99	93	98	104	-	100	-	95	100	-	99	108	96	-	98	108	-
Sunningdale	WB2822	106	108	108	107	99	-	105	-	106	104	-	105	111	111	-	106	124	-
KWS Astaire	WB2877	105	105	104	114	104	107	102	108	111	97	101	104	97	102	113	100	109	104
Electrum	WB2886	97	99	99	96	98	100	100	103	94	101	98	99	94	102	96	102	105	97
Libra	WB2890	103	105	114	107	101	96	112	108	106	106	93	100	105	107	99	99	108	114
Belmont	WB2893	108	107	102	114	105	104	101	112	101	112	110	104	111	105	104	109	112	114
SY Kingsbarn	WB2945	108	109	104	116	103	104	109	112	105	112	108	107	107	109	106	108	127	113
SY Baracooda	WB2951	108	109	119	112	105	101	100	110	109	113	107	108	106	108	109	104	112	114
Valerie*	WB2964	101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KWS Gimlet	WB2969	104	106	105	110	108	114	99	110	100	105	110	110	93	108	103	106	115	103
LG Flynn	WB2974	102	102	102	105	101	103	100	103	94	104	106	106	97	94	100	104	113	104
LG Mountain	WB2976	104	106	102	108	110	107	106	108	97	103	110	104	100	108	107	107	113	111
SY Kingston	WB3030	107	108	104	109	105	102	108	110	104	111	104	109	114	111	103	96	123	124
Zophia	WB3033	96	96	97	94	94	92	99	101	95	103	97	95	89	96	93	100	90	96
Fay	WB3034	96	96	88	95	93	97	102	100	95	95	91	94	82	96	97	102	110	102
Jordan	WB3041	103	104	102	104	110	102	100	106	98	104	110	101	96	102	107	112	105	101
KWS Hawking	WB3050	104	103	107	108	101	101	101	106	108	103	108	100	92	103	106	106	102	97
KWS Patriot	WB3051	103	103	103	106	101	103	102	104	101	105	105	99	100	102	100	107	104	111

(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 [cereals.ahdb.org.uk/varieties](https://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 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.

## AHDB Recommended Lists

### Winter Barley RL 1-year results 2019

19-Aug Provisional Results: Untreated grain yield (t/ha) - as % mean of controls											
Name	Code	15-19 mean	2019 mean	Croft NYorks	Welbourn Lincs	Kngsbdge Devon	Fulbourn Cams	St-Bosw ScBord	Balgonie Fife	Broughtn Hants	Baumber Lincs
Control mean		7.98	7.59	8.58	7.32	6.85	7.83	8.62	7.38	7.63	6.49
LSD 5% (as %C)		5.5	6.6	9.3	6.8	9.5	7.9	7.4	9.9	9.6	7.1
CV%		5.8	6.4	5.4	3.6	5.3	4.1	4.6	5.4	5.1	4.0
SY Venture (C)	WB2443	83	76	75	75	67	66	91	86	67	78
KWS Orwell (C)	WB2728	100	102	103	103	92	104	99	101	108	104
Bazooka (C)	WB2737	109	105	112	98	109	112	106	106	101	98
Craft (C)	WB2743	96	102	100	101	97	113	103	97	99	101
Funky (C)	WB2807	112	116	110	123	135	106	102	110	126	120
KWS Cassia	WB2309	101	104	94	112	107	109	96	99	109	105
California	WB2448	99	96	98	101	92	107	91	84	103	85
KWS Glacier	WB2523	97	105	107	110	99	113	95	98	114	106
KWS Tower	WB2725	91	83	83	82	71	78	92	97	82	80
Belfry	WB2739	113	117	116	122	126	116	105	113	124	118
Surge	WB2745	109	119	117	113	132	118	107	120	119	127
KWS Creswell	WB2804	90	84	95	79	63	81	92	103	74	79
Sunningdale	WB2822	109	108	115	104	115	114	107	105	104	98
KWS Astaire	WB2877	111	111	117	117	106	113	103	106	114	117
Electrum	WB2886	100	103	94	96	103	102	99	110	113	108
Libra	WB2890	105	102	111	103	95	109	97	102	101	95
Belmont	WB2893	94	90	99	85	84	102	95	96	79	79
SY Kingsbarn	WB2945	109	107	103	111	113	108	103	107	106	104
SY Baracooda	WB2951	110	105	105	103	113	111	97	118	102	95
Valerie*	WB2964	109	-	-	-	-	-	-	-	-	-
KWS Gimlet	WB2969	105	104	110	106	95	113	96	95	111	101
LG Flynn	WB2974	103	105	104	113	101	117	98	104	100	102
LG Mountain	WB2976	104	107	101	112	99	110	101	112	114	105
SY Kingston	WB3030	114	116	115	112	127	116	110	125	114	112
Zophia	WB3033	105	109	109	104	109	116	99	112	109	117
Fay	WB3034	101	99	97	102	98	97	94	96	103	106
Jordan	WB3041	113	118	113	124	117	118	108	117	120	129
KWS Hawking	WB3050	104	105	100	111	103	109	98	109	108	100
KWS Patriot	WB3051	105	107	94	110	107	118	101	104	114	109

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