

AHDB RL harvest results - Winter barley 2025 (Provisional results)

19-Aug Treated grain yield (t/ha) - as % mean of controls																		
Name	Code	21-25	2025	Shrswd	Croft	Welbourn	Hatton	Kingston	Huggate	Fowlmere	Hingham	Limavad	Blackburn	St-Bosw	Balgonie	Lidgate	Horn	
		mean	mean	Northumb	Yorks	Lincs	Warks	Devon	Yorks	Camb	Norf	Derry	Aber	ScBord	Fife	Suff	Lincs	
Control mean		9.75	9.8	11.54	8.71	6.46	9.30	7.35	11.32	12.30	7.67	10.56	10.12	11.15	12.26	7.53	10.94	
LSD 5% (as %C)		2.5	3.5	6.7	6.9	9.9	5.4	12.5	3.7	6.5	4.9	4.9	9.2	6.3	6.0	6.6	6.4	
CV%		4.1	4.5	3.5	3.8	5.2	2.9	6.3	1.6	3.5	2.5	2.9	3.9	3.0	2.8	3.2	3.2	
Sowing date				10-Sep	25-Sep	03-Oct	07-Oct	01-Nov	17-Sep	24-Sep	05-Oct	07-Oct	01-Oct	23-Sep	25-Sep	05-Oct	05-Oct	
Previous crop				W-rape	W-wheat	S-barley	W-wheat	W-oat	W-rape	F-peas	S-barley	W-rape	W-rape	W-wheat	W-rape	W-wheat	S-beet	
Soil type				Medium	Medium	Shallow	Medium	Medium	Medium	Medium	Medium	Medium	Medium	L-sand	L-sand	D-clay	Medium	
Tillage				Deep	Deep	Deep	Deep	Plough	Plough	Plough	Deep	Plough	Plough	Plough	Plough	Plough	Plough	
Craft (C)	WB2743	93	93	94	91	83	93	96	92	92	95	99	90	94	95	92	98	
Electrum (C)	WB2886	96	95	95	95	87	93	97	92	100	92	100	97	93	97	94	94	
SY Kingsbarn (C)	WB2945	107	106	109	108	120	107	93	110	104	106	97	106	111	106	105	99	
KWS Tardis (C)	WB3120	103	102	100	102	102	103	104	98	105	103	105	102	98	99	104	107	
KWS Feeris (C)	WB3222	102	104	103	105	109	104	111	108	100	104	100	105	104	104	106	103	
Valerie	WB2964	99	101	104	101	94	100	98	103	103	100	96	105	97	100	96	104	
Bolton	WB3147	101	101	97	109	107	99	102	100	97	103	99	100	99	98	105	102	
SY Canyon	WB3212	106	105	108	104	120	102	96	109	101	109	97	104	112	104	108	99	
SY Nephin	WB3299	104	103	107	108	109	104	87	106	103	104	98	99	109	103	103	94	
LG Caravelle	WB3305	105	106	103	108	100	105	113	103	106	112	105	109	105	104	105	110	
Buccaneer	WB3321	98	97	96	98	97	99	97	96	97	102	102	101	93	98	95	97	
LG Capitol	WB3394	106	106	108	108	98	114	114	102	101	110	103	106	105	105	108	107	
Integral	WB3476	105	103	99	110	104	100	113	102	105	104	103	102	102	98	103	104	
Russo	WB3479	104	102	94	101	104	101	91	100	103	105	111	104	100	101	105	107	
Sixy	WB3483	104	102	105	114	113	104	93	101	105	103	97	94	97	103	101	98	
Rosemary	WB3485	104	105	104	109	-	108	101	105	97	-	100	106	105	102	106	108	
LG Carpenter	WB3487	103	104	104	109	114	103	107	103	97	109	107	100	101	99	106	107	
Kitty	WB3494	103	101	106	98	95	105	95	106	94	103	98	109	98	101	97	104	
NOS Olena	WB3495	104	102	102	101	108	103	101	99	99	106	98	106	104	102	105	104	
Organa	WB3496	102	103	-	98	116	102	107	100	97	111	105	99	106	98	101	102	
SU Arion	WB3500	103	102	100	107	101	99	93	108	104	104	104	98	103	102	105		
SY Quantock	WB3505	107	105	104	114	114	108	100	112	103	107	97	101	110	103	111	95	
SY Kestrel	WB3507	103	102	107	104	115	104	89	108	105	99	99	103	99	105	102	91	
KWS Valencis	WB3514	106	104	103	104	97	103	114	99	103	105	109	112	101	102	103	107	
KWS Heraclis	WB3517	104	103	105	103	-	99	112	97	103	-	103	102	101	100	103	101	
Inys	WB3521	107	105	110	112	123	103	82	109	101	108	98	109	110	102	101	99	
Elvys	WB3581	105	103	103	112	107	110	95	111	96	109	85	103	111	105	104	97	
KWS Birdis	WB3583	105	105	111	104	117	103	93	107	110	108	101	104	97	98	108	108	
SY Barnabus	WB3587	108	107	106	113	127	110	97	112	107	112	105	104	110	102	107	100	
SY Perowne	WB3588	107	105	108	113	109	112	92	108	102	111	100	99	110	104	106	100	
Carrousel	WB3594	102	100	98	110	103	93	111	107	106	95	98	92	92	96	98	100	
LG Catapult	WB3603	104	104	102	103	122	106	117	99	98	109	101	105	97	98	104	106	

(C) = yield control

Please note - these data are provisional and may be subject to change.

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

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 can be accessed via ahdb.org.uk/rl

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

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 2025 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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19-Aug		Untreated grain yield (t/ha) - as % mean of controls									
Name	Code	21-25	2025	Shrswd	Croft	Hatton	Kingston	Mapperton	Fowlmere	Balgonie	Horn
		mean	mean	Northumb	Yorks	Warks	Devon	Dors	Cambs	Fife	Lincs
Control mean		7.93	8.24	9.16	7.68	8.29	6.69	5.47	9.80	9.68	9.13
LSD 5% (as %C)		4.8	6.6	8.2	11.8	7.6	11.6	8.5	9.4	6.1	6.0
CV%		6.4	6.4	4.8	5.2	3.7	6.5	4.0	4.9	3.5	3.1
Sowing date				10-Sep	25-Sep	07-Oct	01-Nov	21-Sep	24-Sep	25-Sep	05-Oct
Previous crop				W-rape	W-wheat	W-wheat	W-oat	W-wheat	F-peas	W-rape	S-beet
Soil type				Medium	Medium	Medium	Medium	Medium	Medium	L-sand	Medium
Tillage				Deep	Deep	Deep	Plough	Shallow	Plough	Plough	Plough
Craft (C)	WB2743	98	98	100	91	90	94	109	96	103	101
Electrum (C)	WB2886	99	98	100	99	96	84	106	108	100	89
SY Kingsbarn (C)	WB2945	98	99	105	100	104	98	93	93	93	103
KWS Tardis (C)	WB3120	103	102	97	106	109	96	94	109	99	105
KWS Feeris (C)	WB3222	102	104	99	105	101	128	98	94	105	103
Valerie	WB2964	87	91	99	98	95	92	70	88	87	95
Bolton	WB3147	105	102	105	103	105	90	101	100	101	110
SY Canyon	WB3212	110	106	100	102	103	102	126	109	102	108
SY Nephin	WB3299	111	105	103	102	105	97	112	109	102	106
LG Caravelle	WB3305	111	111	105	109	111	102	121	119	104	117
Buccaneer	WB3321	108	104	103	90	107	91	123	107	109	108
LG Capitol	WB3394	109	108	96	115	108	101	118	113	102	115
Integral	WB3476	110	107	101	100	103	123	116	107	106	104
Russo	WB3479	108	105	105	102	100	89	108	110	107	113
Sixy	WB3483	92	95	100	94	98	96	80	97	94	93
Rosemary	WB3485	109	105	98	108	113	85	102	114	103	113
LG Carpenter	WB3487	112	112	103	112	102	120	143	115	106	110
Kitty	WB3494	98	98	103	101	103	87	72	102	98	102
NOS Olena	WB3495	105	103	106	104	105	94	99	108	100	107
Organa	WB3496	110	111	-	108	105	108	147	112	102	112
SU Arion	WB3500	104	103	95	114	104	79	96	112	112	106
SY Quantock	WB3505	111	107	103	107	106	107	123	107	102	109
SY Kestrel	WB3507	103	99	104	98	101	86	100	106	96	99
KWS Valencis	WB3514	110	107	95	109	102	103	106	118	110	111
KWS Heraclis	WB3517	110	106	92	111	99	119	117	109	103	105
Inys	WB3521	106	98	70	109	102	81	102	109	99	107
Elvys	WB3581	111	107	102	109	104	109	120	107	107	106
KWS Birdis	WB3583	109	110	102	113	102	103	131	116	107	112
SY Barnabus	WB3587	114	108	105	115	111	102	122	107	102	105
SY Perowne	WB3588	105	103	99	102	106	102	110	107	99	104
Carrousel	WB3594	107	105	107	101	95	105	111	111	108	104
LG Catapult	WB3603	111	108	101	109	106	108	121	112	106	109

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