

AHDB RL harvest results - Spring barley 2024 (Provisional results)

15-Oct Treated grain yield (t/ha) - as % mean of controls																			
Name	Code	20-24	2024	Adisham	Kelso	Cousland	Apley Arena	Wick	Fulbourn	Morley	Fakenham	C-creevy	Ellon	Balgonie	Gateside	H-Fearn	Baumber	Fettercairn	Inverkeilor
		mean	mean	Kent	ScBord	Midloth	Shrops	Glam	Cambs	Norf	Norf	Down	Aber	Fife	PrthKin	Highld	Lincs	Angus	Angus
Control mean		7.80	7.84	9.72	5.66	7.41	7.63	8.18	9.55	7.72	7.92	7.10	8.00	7.49	8.15	8.42	7.23	7.81	7.51
LSD 5% (as %C)		2.2	2.4	4.1	9.9	5.5	3.8	5.7	4.1	3.4	5.3	4.1	5.5	4.4	3.7	4.2	6.6	3.8	2.5
CV%		3.4	3.4	2.2	5.6	3.2	2.2	3.0	2.3	1.8	3.1	2.3	3.1	2.4	2.1	2.4	3.1	2.2	1.4
Sowing date				20-Mar	22-Apr	20-Apr	16-Apr	24-Mar	07-Mar	25-Mar	28-Mar	26-Apr	08-Apr	22-Apr	21-Apr	01-Apr	30-Mar	24-Apr	20-Apr
Previous crop				W-wheat	S-barley	S-barley	W-wheat	W-barley	S-beet	S-beet	F-beet	Grass	W-wheat	W-oat	W-wheat	W-wheat	S-beet	W-wheat	S-barley
Soil type				D-clay	Medium	Medium	W-wheat	Medium	Medium	Medium	Medium	Medium	L-sand	L-sand	L-sand	L-sand	Medium	Medium	L-sand
Tillage				Deep	Plough	Plough	Shallow	Plough	Plough	Deep	Plough	Plough	Plough	Plough	Plough	Plough	Plough	Plough	Plough
RGT Planet (C)	SB2691	96	95	94	98	98	96	90	96	93	95	94	94	94	95	95	89	96	95
Laureate (C)	SB2780	102	103	103	103	104	101	105	102	104	102	110	105	104	102	102	105	102	99
LG Diablo (C)	SB2907	99	100	102	100	98	98	99	101	100	103	95	99	103	100	102	103	99	101
Firefoxx (C)	SB3085	102	102	103	103	97	105	103	103	106	102	102	98	99	102	105	106	101	102
Skyway (C)	SB3206	101	100	99	96	104	100	103	98	97	98	100	103	100	101	97	97	102	102
KWS Sassy	SB2771	94	90	94	90	92	91	67	83	92	92	93	92	100	94	94	90	90	95
Fairing (D)	SB2777	91	93	96	90	87	91	101	92	88	92	107	92	92	94	90	87	94	93
CB Score (D)	SB3290	99	101	102	104	100	102	102	98	101	99	97	105	102	103	100	96	101	104
Hurler	SB3341	104	104	105	111	105	106	104	101	99	100	106	102	105	108	101	106	106	107
Diviner	SB3342	102	103	104	103	98	107	103	106	100	97	107	107	104	102	106	100	101	100
SY Signet	SB3376	102	101	103	94	95	102	106	101	100	101	93	100	104	102	99	102	101	104
SY Tennyson	SB3377	101	100	99	93	91	103	102	101	101	108	99	103	99	101	103	100	100	101
NOS Munro	SB3427	103	102	103	108	102	103	102	102	103	103	101	102	102	101	99	103	99	102
NOS Gambit	SB3428	104	104	109	105	98	100	109	99	106	101	107	102	108	105	101	103	104	105
LG Aquarius	SB3441	103	103	105	106	102	104	107	104	104	101	101	97	107	99	99	104	99	104
Olsen	SB3444	102	102	102	97	101	101	100	107	107	103	97	99	102	100	103	105	102	102
Belter	SB3451	104	105	103	107	107	96	117	104	106	106	106	102	102	105	102	104	105	107
Bounty	SB3453	106	106	105	112	98	106	115	104	109	109	104	106	103	105	102	111	106	102
Sailer	SB3524	99	100	100	102	94	98	109	102	103	96	103	95	104	100	95	97	97	98
Ptarmigan	SB3531	103	101	96	105	101	102	102	98	99	102	109	102	102	100	97	97	103	103
Admire	SB3538	103	103	109	98	101	101	110	101	103	103	104	102	108	104	100	104	99	102
KWS Enduris	SB3544	102	101	97	98	96	97	105	102	101	97	108	102	101	107	102	95	106	106
LG Crossbow	SB3553	104	105	106	108	106	101	108	107	107	104	109	97	108	106	106	106	103	104
LG Interceptor	SB3555	105	105	106	108	106	107	105	106	104	103	99	102	108	107	105	109	104	106
NOS Tucana	SB3565	102	101	103	105	97	100	-	101	102	101	101	98	103	104	101	98	103	104
SY Arrow	SB3571	104	105	104	107	107	107	111	102	107	107	104	106	105	106	104	99	108	105

(C) = yield control, (D) = described variety

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](http://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 2024 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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15-Oct Untreated grain yield (t/ha) - as % mean of controls									
Name	Code	20-24	2024	Kelso	Cousland	Fulbourn	Fakenham	Baumber	Fettercairn
		mean	mean	ScBord	Midloth	Cambs	Norf	Lincs	Angus
Control mean		6.70	5.76	4.84	6.14	6.37	6.09	5.03	6.09
LSD 5% (as %C)		2.8	4.5	11.8	7.5	6.4	7.4	6.8	3.6
CV%		4.0	3.9	7.0	3.7	3.7	4.2	4.2	2.1
Sowing date				22-Apr	20-Apr	07-Mar	28-Mar	31-Mar	24-Apr
Previous crop				S-barley	S-barley	S-beet	F-beet	S-beet	W-wheat
Soil type				Medium	Medium	Medium	Medium	Medium	Medium
Tillage				Plough	Plough	Plough	Plough	Plough	Plough
RGT Planet (C)	SB2691	97	97	95	97	100	96	97	96
Laureate (C)	SB2780	104	106	106	104	108	107	108	104
LG Diablo (C)	SB2907	98	97	101	96	97	96	95	99
Firefoxx (C)	SB3085	101	99	100	100	97	97	98	103
Skyway (C)	SB3206	101	100	99	103	98	104	102	98
KWS Sassy	SB2771	95	89	98	89	74	94	90	90
Fairing (D)	SB2777	92	90	91	88	93	89	86	91
CB Score (D)	SB3290	100	103	99	106	101	107	104	104
Hurler	SB3341	102	100	108	105	105	92	91	100
Diviner	SB3342	100	98	101	97	100	96	90	104
SY Signet	SB3376	101	99	92	96	99	103	99	101
SY Tennyson	SB3377	98	96	98	97	92	101	88	99
NOS Munro	SB3427	102	98	103	92	101	95	98	101
NOS Gambit	SB3428	105	103	101	105	106	99	105	104
LG Aquarius	SB3441	102	101	105	103	99	100	101	99
Olsen	SB3444	102	100	100	97	103	103	100	99
Belter	SB3451	105	110	110	110	111	109	111	110
Bounty	SB3453	101	96	99	103	97	91	90	98
Sailer	SB3524	98	96	99	99	100	98	91	90
Ptarmigan	SB3531	105	104	105	104	103	103	102	106
Admire	SB3538	102	100	102	102	96	100	99	102
KWS Enduris	SB3544	107	107	103	-	105	108	107	108
LG Crossbow	SB3553	100	96	99	99	96	98	92	93
LG Interceptor	SB3555	101	98	91	104	92	102	99	100
NOS Tucana	SB3565	101	97	101	99	98	98	89	100
SY Arrow	SB3571	102	105	101	102	107	107	109	106

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