

AHDB RL harvest results - Winter wheat 2024 (Provisional results)

26-Sep Untreated grain yield (t/ha) - as % mean of controls											
Name	Code	20-24 mean	2024 mean	Thaxted Essex	Croft Yorks	W-Charit Devon	Weston Lincs	Edgmond Shrops	Merthyr Mawr Glam	Terrington Norfolk	Broughton Hants
Control mean		8.57	6.51	4.89	5.67	6.61	7.15	7.54	7.49	6.46	6.30
LSD 5% (as %C)		7.6	11.4	17.4	15.3	9.8	9.1	10.5	8.3	7.6	7.9
CV%		8.9	11.2	10.6	5.4	5.3	5.1	5.5	4.2	3.3	4.4
Sowing date				08-Oct	26-Sep	05-Oct	07-Oct	18-Oct	08-Oct	10-Nov	16-Oct
Previous crop				W-bean	W-rape	W-rape	Potato	Other	W-rape	S-beet	F-peas
Soil type				D-clay	Medium	Medium	D-silt	Medium	Medium	D-silt	Medium
Tillage				Deep	Deep	Shallow	Plough	Shallow	Shallow	Deep	Shallow
Skyfall (C)	WW2138	81	89	72	53	123	84	81	107	93	85
Gleam (C)	WW2546	98	93	94	91	97	85	99	102	88	90
LG Skyscraper (C)	WW2626	101	91	75	107	85	88	101	94	89	85
KWS Extase (C)	WW2672	115	119	128	139	92	129	112	104	121	133
LG Astronomer (C)	WW2809	105	109	131	110	103	114	107	95	109	107
Cruseo	WW2009	91	73	48	86	78	56	88	106	52	58
RGT Illustrious	WW2265	102	105	96	132	112	100	90	119	90	105
Graham	WW2337	109	108	95	128	100	104	122	120	86	109
Costello	WW2363	101	90	82	109	94	85	87	97	79	90
KWS Zyatt	WW2417	88	103	89	96	130	86	93	129	90	102
SY Insitor	WW2745	95	83	71	62	99	80	91	115	78	57
RGT Wolverine	WW2846	88	92	89	93	88	93	77	98	91	106
KWS Cranium	WW2858	97	84	79	90	89	77	96	93	70	78
Champion	WW2895	109	102	107	114	85	93	112	132	81	90
LG Typhoon	WW2907	110	111	116	149	90	96	114	119	99	109
RGT Stokes	WW2918	100	92	78	96	103	86	99	94	86	85
RGT Birstow	WW2919	101	95	100	98	97	94	99	91	90	90
RGT Rashid	WW2920	95	90	95	101	75	85	98	94	84	88
Mayflower	WW2929	115	131	113	155	147	123	124	149	108	125
KWS Dawsum	WW2972	112	108	110	117	106	107	105	108	103	114
KWS Palladium	WW2977	113	119	106	144	126	115	106	134	105	114
Oxford	WW3005	109	109	130	129	79	106	107	117	97	111
RGT Wilkinson	WW3018	102	99	85	112	99	99	100	106	85	103
KWS Ultimatum	WW3026	111	117	93	133	125	119	111	125	102	120
KWS Zealou	WW3027	102	94	79	109	91	92	99	108	80	91
LG Redwald	WW3065	111	117	100	116	117	118	113	132	116	115
Bamford	WW3099	114	121	119	128	119	128	125	126	111	111
Blackstone	WW3106	105	100	97	105	104	105	98	98	95	100
Almara	WW3111	108	112	130	107	123	116	104	104	112	109
LG Beowulf	WW3125	108	94	67	113	98	86	103	112	77	86
SY Cheer	WW3134	103	104	106	110	102	102	110	103	-	107
Diamond	WW3200	120	136	132	137	138	141	122	138	129	149
Energy	WW3207	106	103	87	131	103	108	99	104	95	96
Frenzy	WW3212	104	101	81	99	107	103	104	118	95	94
KWS Equipe	WW3215	116	123	133	147	105	130	112	108	126	127
KWS Solitaire	WW3219	111	112	101	127	114	107	110	127	98	106
KWS Beste	WW3220	103	98	110	113	72	103	104	74	108	104
KWS Scope	WW3222	107	112	95	73	140	99	111	149	91	122
KWS Arnie	WW3223	110	117	101	127	118	121	106	125	106	132
KWS Newbie	WW3224	107	107	99	133	88	111	127	100	96	98
KWS Flute	WW3228	101	95	71	105	83	91	101	129	83	88
KWS Vicarage	WW3231	103	95	87	100	100	96	102	96	88	88
KWS Mongoose	WW3232	106	105	99	120	117	92	109	108	90	109
Riley	WW3235	104	99	86	118	99	84	106	120	73	98
Memphis	WW3236	108	105	94	121	116	94	102	119	86	105
Rufus	WW3238	91	70	48	85	68	58	96	86	53	56
LG Shergar	WW3245	110	115	116	114	124	118	102	127	107	113
LG Rebellion	WW3247	117	119	124	143	109	126	113	115	110	119
LG Henri	WW3250	114	124	117	146	135	120	112	138	103	123
RGT Goldfinch	WW3259	106	121	131	150	117	119	97	117	123	129
RGT Hexton	WW3265	101	96	72	129	77	83	120	113	75	90
SY Monza	WW3271	100	85	62	104	76	81	102	97	70	83
Roma	WW3274	106	103	77	138	105	94	100	125	84	98

(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 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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