

AHDB RL harvest results - Winter wheat Early Sown Trials 2023 (Final results)

12-Feb Treated grain yield (t/ha) - Early Sown Trial Series only - as % mean of controls								
Name	Code	19-23	2023	Murton	Hermiston	H-Mow	Harston	Balgonie
		mean	mean	Northumb	Midloth	Yorks	Cambs	Fife
Control mean		11.38	11.8	13.16	9.49	12.07	11.75	12.53
LSD 5% (as %C)		4.2	4.2	5.2	5.2	3.1	4.3	3.2
CV%		4.5	3.3	3.0	2.8	1.7	2.3	1.8
Sowing date				13-Sep	15-Sep	13-Sep	09-Sep	14-Sep
Previous crop				V-pea	W-wheat	W-rape	W-bean	W-wheat
Soil type				Medium	Medium	Shallow	Medium	L-sand
Tillage				Deep	Plough	Plough	Plough	Plough
Skyfall (C)	WW2138	96	97	102	93	94	100	94
KWS Barrel (C)	WW2311	99	98	96	106	97	94	101
Gleam (C)	WW2546	103	103	104	102	101	103	106
LG Skyscraper (C)	WW2626	102	101	102	100	103	101	98
KWS Extase (C)	WW2672	101	101	97	99	105	102	102
Graham	WW2337	101	100	101	105	95	101	100
Costello	WW2363	99	97	97	101	89	99	100
RGT Saki	WW2702	101	97	99	95	91	101	97
Merit	WW2797	100	101	102	98	101	104	102
LG Illuminate	WW2810	101	98	100	97	95	96	100
RGT Wolverine	WW2846	100	98	97	95	96	102	101
Champion	WW2895	107	109	103	103	111	111	115
LG Typhoon	WW2907	103	100	99	98	93	103	106
RGT Stokes	WW2918	101	99	96	103	92	105	102
RGT Bairstow	WW2919	101	101	97	103	99	107	102
Mayflower	WW2929	101	101	98	100	99	102	104
KWS Brium	WW2969	100	99	103	97	96	98	100
KWS Dawsum	WW2972	106	103	103	107	97	106	106
Oxford	WW3005	104	104	99	107	105	108	104
RGT Wilkinson	WW3018	100	99	93	105	97	103	100
KWS Zealum	WW3027	105	104	103	105	101	107	105
Bamford	WW3099	104	103	101	98	104	103	108
Blackstone	WW3106	103	102	101	103	100	103	105
LG Redrum	WW3123	101	100	100	102	97	98	101
LG Beowulf	WW3125	105	102	97	105	100	104	107
LG Grendel	WW3129	101	102	101	100	99	104	105
Bolinder	WW3142	108	107	99	113	107	104	114

(C) = yield control

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 2023 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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