

AHDB RL Harvest Results - Winter wheat Early Sown Trials 2022 (Final results)

24-Nov	Treated grain	n yield (t/ha	- Early So	wn Trial Ser	ies only - as '	% mean of	controls	
Name	Code	18-22	2022	Murton	EHowgate	Duglby	Fowlmere	Coaltown of Balgoni
		mean	mean	Nrthum	MLoth	NYorks	Cambs	Fife
Control mean		11.28	12.00	11.60	12.09	12.52	12.65	11.14
LSD 5% (as %C)		4.8	4.4	7.5	5.7	2.9	4.1	6.0
CV%		4.4	3.5	4.0	3.2	1.6	2.2	3.2
Sowing date				13-Sep	13-Sep	11-Sep	11-Sep	10-Sep
Previous crop				V-pea	S-barley	V-pea	F-peas	W-oat
Soil type				Medium	Medium	Shallow	Medium	L-sand
Tillage				Deep	Plough	Deep	Plough	Plough
Skyfall (C)	WW2138	96	95	93	93	96	95	95
KWS Barrel (C)	WW2311	99	98	99	97	95	101	97
KWS Siskin (C)	WW2315	100	102	98	102	106	99	103
Gleam (C)	WW2546	103	104	106	105	102	102	108
LG Skyscraper (C)	WW2626	103	102	103	103	101	103	98
Graham	WW2337	101	107	109	108	105	106	107
Costello	WW2363	99	100	101	102	99	93	105
KWS Jackal	WW2565	101	101	98	104	99	103	100
LG Spotlight	WW2619	101	101	102	102	100	103	96
KWS Firefly	WW2664	100	98	96	98	99	96	99
RGT Saki	WW2702	103	100	99	97	94	103	108
Merit	WW2797	100	100	100	97	102	101	100
LG Astronomer	WW2809	100	96	98	88	93	98	101
LG Illuminate	WW2810	103	100	103	100	99	96	102
Swallow	WW2823	100	99	96	100	99	97	102
LG Prince	WW2838	103	105	109	99	102	102	112
RGT Wolverine	WW2846	100	101	104	97	100	104	101
Champion	WW2895	106	106	108	106	110	104	100
LG Typhoon	WW2907	103	101	102	106	94	99	105
Mayflower	WW2929	100	100	101	105	99	96	100
KWS Brium	WW2969	100	100	101	103	96	99	99
KWS Dawsum	WW2972	107	106	110	109	104	103	104
Zoom	WW3001	102	100	104	104	96	97	101
Oxford	WW3005	103	103	99	107	101	105	101
KWS Zealum	WW3027	106	107	104	108	103	113	106
KWS Webbum	WW3032	104	103	105	106	100	102	101
KWS Wrenum	WW3033	104	103	104	100	104	100	107
SY Coach	WW3049	104	103	102	111	97	99	104
LG Redwald	WW3065	106	103	105	91	105	105	111
Mindful	WW3072	105	106	106	107	101	103	111
(C) — viold control	**********	100	100	100	101	101	100	

(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/rI

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 2022 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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