

AHDB RL harvest results - Winter oilseed rape RL 2024 (Final results)

19-Nov Treated gross output (t/ha) - as % mean of controls													
Name	Code	21-24	2024	Murton	E Royal	EHowgate	Thriplow	Croxy Top	Wisbech	Kincardine	St-Bosw	Broughtn	Turriff
		mean	mean	Northumb	Wilt	Midloth	Camb	Lincs	Camb	Fife	ScBord	Hants	Aber
Control mean		5.05	4.92	3.99	4.51	3.58	6.08	4.29	6.08	5.85	5.53	3.94	5.31
LSD 5% (as %C)		4.2	6.3	13.8	13.1	16.2	7.4	12.8	9.2	7.9	4.9	9.4	4.1
CV%		5.9	6.7	8.2	7.1	8.8	4.3	7.9	5.4	4.4	2.6	4.7	2.6
Sowing date				29-Aug	23-Aug	29-Aug	05-Sep	25-Aug	05-Sep	31-Aug	30-Aug	29-Aug	29-Aug
Previous crop				W-barley	W-barley	Grass	W-wheat	S-barley	W-wheat	W-wheat	W-barley	S-barley	W-barley
Soil type				Medium	Medium	Medium	D-clay	Medium	D-silt	L-sand	L-sand	Medium	Medium
Tillage				Shallow	Shallow	Plough	Direct	Direct	Direct	Plough	Plough	Shallow	Plough
Aspire (C)	WR2923	95	93	100	89	83	97	82	100	94	94	89	94
Aurelia (C)	WR3029	101	105	112	100	117	100	99	101	109	103	104	107
Ambassador (C)	WR3030	101	102	101	103	93	106	113	102	99	101	99	102
PT303 (C)	WR3202	98	95	86	92	103	100	98	84	93	95	108	102
Turing (C)	WR3307	106	106	102	117	103	97	107	114	105	107	-	95
Crome	WR2947	94	92	108	81	94	98	100	89	92	87	84	90
PX131 (D)	WR2992	87	85	89	77	70	92	80	95	78	86	96	83
Crocodile	WR3016	97	92	-	95	71	99	104	99	78	-	99	-
Resort (D)	WR3018	87	84	87	-	57	89	95	87	81	77	96	84
Acacia	WR3034	97	96	102	104	99	94	88	102	88	96	98	97
Matrix CL	WR3244	93	90	90	93	94	97	87	73	89	90	100	93
LG Auckland	WR3250	103	105	-	112	109	103	101	96	108	-	109	-
Amarone	WR3254	94	98	113	-	91	-	-	-	96	95	97	97
Annika	WR3255	98	97	-	102	89	98	-	97	96	-	-	-
Murray	WR3304	104	103	-	99	96	103	107	106	106	-	101	-
Vegas	WR3306	104	105	103	95	106	112	100	102	110	112	112	99
Beatrice CL	WR3314	94	85	91	-	63	-	-	-	80	80	101	87
Attica	WR3320	101	101	93	100	102	95	97	97	106	103	113	104
LG Wagner	WR3322	101	103	100	-	111	-	-	-	100	102	107	102
Tom	WR3345	100	98	106	94	95	99	95	102	99	100	99	96
Pi Pinnacle	WR3374	101	102	99	94	96	99	103	103	108	107	107	105
Miraculix CL	WR3389	94	88	88	-	86	-	-	-	85	84	94	88
Dolphin	WR3391	103	95	-	94	91	94	88	105	86	-	108	-
LG Academic	WR3407	105	106	102	109	110	108	107	97	104	104	111	112
LG Adeline	WR3409	105	105	99	111	101	106	103	98	112	106	105	108
LG Armada	WR3410	105	105	105	107	110	103	109	106	100	104	107	100
Hinsta	WR3438	107	106	-	103	103	107	114	105	101	-	117	-
Cromat	WR3449	97	87	-	88	65	95	91	98	75	-	92	-
Hallmark	WR3459	99	98	-	98	77	104	98	103	93	-	108	-
Maverick	WR3461	109	104	101	113	89	104	108	112	95	104	114	98
Churchill	WR3464	103	101	100	105	88	107	102	107	103	93	110	97
Powerhouse	WR3465	99	102	110	-	102	94	107	94	113	105	98	102
Crusoe	WR3468	103	100	102	-	107	96	101	99	105	95	107	94
LE21/456	WR3470	103	97	-	109	87	97	93	97	89	-	111	-
Cromputer	WR3480	99	95	96	115	104	104	100	88	78	82	107	93
Paparazzi	WR3481	103	99	-	88	89	100	108	99	102	-	107	-
Cognac	WR3487	104	99	100	102	92	103	100	94	96	98	108	100

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

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

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		mean	mean	Northumb	Wilt	Midloth	Camb	Lincs	Camb	Fife	ScBord	Hants	Aber
Control mean		4.7	4.52	3.63	4.08	3.33	5.59	3.96	5.66	5.38	5.10	3.58	4.81
LSD 5% (as %C)		4.0	6.2	13.5	13.0	16.2	7.3	12.9	9.2	7.8	4.7	9.2	4.2
CV%		5.7	6.5	8.2	7.1	8.8	4.3	7.9	5.4	4.4	2.6	4.7	2.6
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Soil type				Medium	Medium	Medium	D-clay	Medium	D-silt	L-sand	L-sand	Medium	Medium
Tillage				Shallow	Shallow	Plough	Direct	Direct	Direct	Plough	Plough	Shallow	Plough
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Aurelia (C)	WR3029	101	105	112	100	117	100	100	101	110	103	104	106
Ambassador (C)	WR3030	101	102	102	103	93	106	113	101	97	101	100	104
PT303 (C)	WR3202	97	95	85	91	103	98	97	84	92	96	108	103
Turing (C)	WR3307	106	106	102	118	103	99	108	115	106	108	-	94
Crome	WR2947	93	91	106	82	95	98	99	87	92	86	83	88
PX131 (D)	WR2992	86	84	88	76	70	90	79	92	77	84	95	82
Crocodile	WR3016	98	93	-	96	72	100	104	98	79	-	99	-
Resort (D)	WR3018	86	82	86	-	56	88	93	85	80	75	95	82
Acacia	WR3034	97	96	102	104	100	93	88	101	88	97	98	96
Matrix CL	WR3244	92	89	90	92	92	97	85	74	87	89	98	91
LG Auckland	WR3250	103	104	-	111	109	103	100	97	106	-	107	-
Amarone	WR3254	95	99	114	-	92	-	-	-	98	96	98	99
Annika	WR3255	98	98	-	102	91	99	-	96	97	-	-	-
Murray	WR3304	105	103	-	99	97	103	107	107	106	-	101	-
Vegas	WR3306	103	104	101	95	104	109	99	101	109	111	110	97
Beatrice CL	WR3314	92	84	91	-	62	-	-	-	80	80	100	85
Attica	WR3320	101	101	93	100	103	96	97	97	105	102	112	106
LG Wagner	WR3322	100	103	99	-	110	-	-	-	100	101	106	101
Tom	WR3345	100	98	106	94	95	99	96	101	98	99	98	96
Pi Pinnacle	WR3374	102	102	99	94	98	99	104	101	108	106	106	104
Miraculix CL	WR3389	93	88	88	-	87	-	-	-	85	84	92	87
Dolphin	WR3391	100	94	-	93	90	93	87	102	87	-	107	-
LG Academic	WR3407	105	105	101	110	109	107	106	98	104	103	109	111
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LG Armada	WR3410	105	103	104	107	109	101	108	104	98	103	105	98
Hinsta	WR3438	105	104	-	101	101	105	112	103	98	-	114	-
Cromat	WR3449	97	88	-	89	66	97	93	98	76	-	92	-
Hallmark	WR3459	98	96	-	98	77	104	96	98	92	-	107	-
Maverick	WR3461	107	102	99	112	88	103	107	110	93	102	112	96
Churchill	WR3464	101	99	98	103	87	105	100	103	99	90	107	94
Powerhouse	WR3465	101	104	112	-	105	97	109	95	115	107	100	105
Crusoe	WR3468	104	101	103	-	109	98	101	99	104	95	107	95
LE21/456	WR3470	102	97	-	109	88	97	93	96	89	-	110	-
Cromputer	WR3480	98	94	95	114	103	103	91	88	79	84	106	93
Paparazzi	WR3481	103	100	-	90	89	101	108	102	102	-	107	-
Cognac	WR3487	102	97	98	101	91	101	99	90	94	96	105	98

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