

Winter oilseed rape 2025/26



Variety type	Maverick	LG Adapt ¹	Hinstia	Magellan ¹	Turing	LG Armada	LG Academic	LG Adeline	LG Avenger ¹	Murray	LG Auckland	Vegas	Dolphin	Attica	Ambassador	Aurelia	LG Wagner	Pl Pinnacle	Tom	Powerhouse	Annika	Acacia	Aspire	Amarone	Miraculix CL	Beatrix CL	Matrix CL	Crusoe	Computer	Crocodile	Crome	Resort	Average LSD (5%)
	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Conv	Conv	Conv	Conv	Conv	Conv	Conv	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Described	
Scope of recommendation	E/W	UK	E/W	E/W	E/W	UK	UK	UK	N	E/W	E/W	UK	E/W	UK	E/W	UK	N	UK	UK	N	E/W	UK	N	N	N Sp	E/W Sp	UK Sp	UK Sp	UK Sp	E/W Sp	N Sp	UK HEAR	
Variety status	NEW	NEW	NEW	NEW	C				NEW		*	*		*	*C	*C	*			NEW			*C	*				NEW	NEW				
Gross output, yield adjusted for oil content (% treated control)																																	
United Kingdom (5.1 t/ha)	108	108	106	106	106	105	105	105	104	104	104	104	103	101	101	101	101	101	100	99	98	97	95	94	94	94	93	103	98	97	94	87	
East/West region (5.0 t/ha)	109	108	106	106	106	105	105	105	104	104	104	104	103	101	101	101	100	101	100	98	98	97	95	94	94	94	103	99	99	94	88		
North region (5.7 t/ha)	100	108	[104]	[102]	104	105	106	107	[106]	102	103	103	98	102	100	102	105	101	100	102	96	98	97	98	93	93	93	101	96	90	95	85	
Seed yield (% treated control)																																	
United Kingdom (4.7 t/ha)	107	106	104	104	106	105	105	105	103	105	103	103	100	101	101	101	100	102	100	100	98	97	94	95	93	92	92	104	98	98	93	86	
East/West region (4.6 t/ha)	108	106	105	104	107	105	105	105	103	105	103	103	101	101	102	101	100	102	100	100	98	97	94	94	93	93	92	104	98	99	93	87	
North region (5.2 t/ha)	99	106	[102]	[100]	105	104	105	107	[105]	102	102	102	97	102	100	102	104	101	100	104	96	97	96	99	92	89	92	101	96	90	94	84	
Untreated yield (% untreated control) – UK																																	
Gross output (5.1 t/ha)	-	-	-	-	102	[110]	[108]	[106]	-	104	103	104	[105]	102	101	102	[105]	[102]	101	-	94	97	96	98	[93]	93	94	-	-	99	92	86	
Seed yield (4.7 t/ha)	-	-	-	-	103	[110]	[108]	[106]	-	104	103	103	[103]	101	101	102	[105]	[102]	101	-	95	97	96	99	[92]	92	93	-	-	99	91	86	
Disease resistance																																	
Light leaf spot (1–9)	7	7	7	6	7	7	7	7	7	7	7	7	6	7	7	7	7	7	6	7	7	5	7	7	5	5	6	6	6	6	6	5	
Stem canker (1–9)	9	6	5	5	4	6	6	5	5	8	5	9	6	5	6	4	4	4	5	5	5	5	5	5	6	6	6	7	5	4	2	4	
Verticillium	[1]	[1]	[1]	[MR]	1	[1]	[1]	[1]	[S]	[MR]	[1]	[1]	[1]	[S]	S	[S]	[S]	[1]	[S]	[S]	[MR]	[1]	[1]	[S]	[S]	[S]	[1]	[S]	[MR]	[MR]	[1]	[1]	
TuYV	R	R	R	R	-	R	R	R	R	-	R	-	R	R	R	R	R	-	-	-	R	-	R	R	R	R	R	R	R	R	-	-	
Agronomic features																																	
Resistance to lodging (1–9)	[8.0]	[8.0]	[8.0]	[7.8]	[7.9]	[8.0]	[7.9]	[7.9]	[8.0]	[8.0]	[7.8]	[7.9]	[8.0]	[7.9]	7.9	7.9	[7.9]	[8.0]	[7.8]	[8.0]	[8.0]	8.0	8.0	[8.0]	[7.9]	[7.9]	7.8	[8.0]	[7.9]	[8.0]	8.0	7.9	
Stem stiffness (1–9)	[8]	[8]	[8]	[8]	8	9	8	8	[8]	9	7	8	9	8	8	7	[8]	9	[9]	[8]	9	8	8	[8]	8	[8]	7	[8]	[8]	8	8	8	
Shortness of stem (1–9)	6	5	5	6	6	6	6	6	5	6	6	6	6	6	6	6	6	6	6	7	6	7	7	7	5	6	6	5	6	6	6		
Plant height (cm)	154	157	155	154	146	155	154	152	161	153	150	148	146	153	150	146	147	152	146	142	146	142	139	140	155	149	152	155	150	144	143	146	
Earliness of flowering (1–9)	7	6	6	7	8	5	7	7	6	7	7	8	7	7	7	7	7	5	7	6	6	6	7	7	7	7	6	6	6	7	7		
Earliness of maturity (1–9)	5	5	5	5	5	5	5	5	5	5	5	4	5	6	5	5	5	5	5	5	4	5	5	5	6	6	5	5	5	5	5		
Pod shatter resistance	-	R	R	R	-	R	R	R	R	-	R	-	-	R	R	R	R	-	-	-	-	-	-	-	R	R	R	-	-	-	-	-	
Seed quality (at 9% moisture)																																	
Oil content, fungicide-treated (%)	46.0	46.4	46.1	46.3	44.4	45.6	45.2	44.9	46.0	44.6	45.5	45.5	46.5	45.1	44.8	44.8	45.1	44.5	45.2	43.5	44.9	44.9	45.2	44.5	45.5	45.8	45.6	44.5	45.5	44.8	45.8	45.7	
Glucosinolate (µmol/g)	11.3	12.7	14.8	14.8	10.4	12.6	14.1	14.7	10.5	11.1	12.2	11.0	13.0	12.0	10.9	10.2	11.7	13.0	11.6	14.5	11.6	8.1	9.9	11.9	15.2	15.3	14.2	12.6	13.4	12.8	10.8	14.0	
Annual treated gross output, yield adjusted for oil content (% control) – UK																																	
2021 (5.2 t/ha)	-	-	-	-	105	105	104	106	-	104	103	103	99	102	100	100	101	102	100	-	97	98	95	96	94	91	92	-	-	94	95	88	
2022 (5.9 t/ha)	104	107	104	103	104	106	105	105	105	102	103	102	102	102	101	101	103	100	100	99	98	97	96	96	94	94	94	102	97	96	94	87	
2023 (5.2 t/ha)	104	108	105	105	104	105	106	106	105	103	104	102	102	102	100	100	103	100	101	99	95	97	96	96	93	91	93	102	98	92	95	85	
2024 (5.0 t/ha)	104	107	105	103	105	105	106	105	105	103	104	104	98	101	101	103	102	102	99	101	[97]	97	94	96	93	90	91	101	96	92	93	85	
Treatment benefit at co-located sites (% treated control, 5.3 t/ha) – UK																																	
Treated gross output	-	-	-	-	104	[107]	[109]	[109]	-	99	105	101	[105]	103	101	101	107	[99]	100	-	98	96	96	97	[94]	97	95	-	-	96	93	86	
Untreated gross output	-	-	-	-	98	[106]	[104]	[102]	-	99	99	100	[101]	98	97	98	[101]	[98]	97	-	90	93	92	94	[89]	90	90	-	-	94	88	83	
Breeder/UK contact																																	
Breeder	NPZ	LimEur	KWSMR	LimEur	NPZ	LimEur	LimEur	LimEur	LimEur	NPZ	LimEur	NPZ	DSV	LimEur	LimEur	LimEur	LimEur	Pick	CBI	Els	LimEur	LimEur	LimEur	LimEur	DSV	DSV	DSV	NPZ	DSV	DSV	NPZ	Lemb	
UK contact	NPZU	Lim	KWS	Lim	NPZU	Lim	Lim	Lim	Lim	NPZU	Lim	NPZU	DSV	Lim	Lim	Lim	Lim	GSd	FrontAg	Els	Lim	Lim	Lim	Lim	DSV	DSV	DSV	NPZU	DSV	DSV	NPZU	NPZU	
Status in RL system																																	
Year first listed	25	25	25	25	23	24	24	24	25	23	22	23	24	23	20	20	23	24	23	25	22	20	19	22	24	23	22	25	25	20	19	20	
RL status	P1	P1	P1	P1	-	P2	P2	P2	P1	-	*	*	P2	*	*	*	*	P2	-	P1	-	*	*	*	P2	-	-	P1	P1	-	-	-	

Varieties no longer listed: Dart, LG Adonis, LG Aviron, LG Constructor CL, PT303, PX131 and Tennyson. For this table, PT303 was also a control variety but is no longer listed.

High erucic acid (HEAR) is a described variety. Data is provided for information only and does not constitute a recommendation.

¹ LG Adapt, LG Avenger and Magellan may be added to the GB and NI Variety Lists (VL) in January 2025, provided no representations are received.

Yield figures for regions where the variety is not recommended are provided for information only and are indicated in italics.

Herbicide-tolerant varieties have a specific recommendation for tolerance to specific imidazolinone herbicides (a Clearfield® variety).

Clubroot-resistant varieties have a specific recommendation for growing on land infected with common strains of clubroot. They are believed to be resistant to common strains of clubroot, but this has not been verified in RL tests. These varieties should only be used in line with AHDB clubroot management guidelines to reduce the risk of resistance breakdown.

On the 1–9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).

The target (spring) plant population is 40 plants/m² for RL trials. Maximum seed rate is 70 seeds/m² and may be lower if conditions permit.

Glucosinolate contents are taken from the GB and NI Variety Lists trial data.

Untreated trials are treated for sclerotinia at flowering.

Treatment benefit at co-located sites is calculated from a subset of trial locations where both treated and untreated trials are present. Data is presented as a percentage of the treated control varieties at these sites only.

UK = Recommended for the UK
 E/W = Recommended for the East/West region
 N = Recommended for the North region
 Sp = Specific recommendation
 Conv = Conventional open-pollinated variety
 C = Yield control
 * = Variety no longer under test in RL trials

TuYV = Turnip yellows virus
 [] = Limited data
 P1 = First year of listing
 P2 = Second year of listing

R = Believed to be resistant to the trait; as this is a breeders' claim, it has not been verified in RL tests
 MR = Moderately resistant
 I = Intermediate
 S = Susceptible

LSD = Least significant difference
 Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level

CBI = Cluser Breeding International GmbH
 DSV = DSV UK Ltd (dsv-uk.co.uk)
 Els = Elsoms Seeds Ltd (elsoms.com)
 FrontAg = Frontier Agriculture Ltd (frontierag.co.uk)
 GSd = Grainseed (grainseed.co.uk)

KWS = KWS UK (kws-uk.com)
 KWSMR = KWS Momont Recherche (kws-uk.com)
 Lemb = Lembke, Germany
 Lim = Limagrain UK (lgseeds.co.uk)

LimEur = Limagrain Europe SA (lgseeds.co.uk)
 NPZ = NPZ-Lembke, Germany (npz.de)
 NPZU = NPZ UK (npz-uk.com)
 Pick = Mike Pickford