



Winter Oilseed Rape Irish Recommended List 2027



CROP POLICY, EVALUATION AND CERTIFICATION DIVISION
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CONTENTS	Page
Introduction	3
Variety Testing Procedure	3
Types of Recommendation	3
Laboratory Analysis	3
Recommended List for Winter Oilseed Rape 2027	4
Characteristics of the Varieties on the Recommended List for Winter Oilseed Rape 2027	5
Appendix 1: Varieties under evaluation in the Winter Oilseed Rape National List/ Recommended List Trial in 2026	6

IMPORTANT NOTICE

The Department of Agriculture, Food and the Marine (DAFM) has taken all due care in evaluating the performance of the listed varieties for yield, quality, disease resistance and the important agronomic characters over a wide range of soils and environmental conditions, for a minimum period of 3 years. DAFM cannot, however, accept responsibility for any loss or inconvenience arising from any future variation in absolute or relative varietal performance.



Introduction

This Recommended List details the winter oilseed rape (*Brassica napus*) varieties that are considered most suitable for growing under Irish conditions. The varieties included on the Recommended List have completed a minimum of three years in DAFM trials. These trials were located in Cork, Kilkenny, Kildare, Meath and Wexford and were grown in accordance with good farming practice. The data presented in this Recommended List is based on a three-year average of trials harvested from 2023 to 2025.

Variety Testing Procedure

New varieties are submitted annually to DAFM from Irish Agents acting on behalf of international plant breeders or directly from these breeders. These varieties enter combined National List/ Recommended List trials. All varieties on this Recommended List have shown excellent performance under Irish conditions. These varieties have been given a positive Value for Cultivation and Use (V.C.U.) status, thus resulting in them being listed in the National and EU Common Catalogues of Agricultural Plant Varieties.

The trials comprise up to 25 varieties annually (the full list of varieties currently on trial in 2026 are included in Appendix 1) and are grown at three DAFM centres and two external sites per year. The seeding rate used in the trials is 85 seeds per square metre for conventional varieties and 55 for hybrid varieties. The varieties are assessed as to their suitability under Irish conditions for yield, oil content, disease resistance and other agronomic traits.

Growers should select the varieties listed because these varieties have been independently and robustly tested by DAFM over a minimum of 3 years under Irish conditions and have been proven to perform under these conditions.

Types of Recommendation

Varieties appearing on the list for the first time are **Provisionally Recommended (PR)** and have completed three years in combined National List/ Recommended List (NL/RL) trials. The number after the PR (e.g. PR-1) indicates the number of years a variety has been provisionally recommended. The eventual status of these varieties is determined by the level of performance in ongoing NL/RL trials; fully **Recommended (R)** classification may be deemed to be merited after a further one, two or a maximum of three years, or alternatively they may be removed from the list at any stage.

Laboratory Analysis

Trial plots are sampled during harvesting to determine dry matter content. The yield of controls and the relative yield of each variety at harvest are adjusted to 9% moisture content. Dried samples are also tested by NIAB in the UK for oil and glucosinolate content.



Table 1: Winter Oilseed Rape Recommended List 2027

	Recommended				Provisionally Recommended
Variety	Ambassador (R)	Aurelia (R)	LG Aviron (R)	LG Auckland (R)	LG Armada (PR-1)
Relative seed yield	99	101	104	102	106
Hybrid/Conventional	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid
Oil content	100	100	100	102	101
Glucosinolate content (µmol/g seed)	13.4	13.3	12.7	12.9	13.7
Early vigour	6	6	7	7	(7)
Plant height (cm)	141	138	142	138	146
Lodging resistance	8	8	8	8	(8)
Stem stiffness	7	7	7	7	(7)
Earliness of flowering	4	4	4	5	(4)
Earliness of maturity	7	7	6	7	(6)
Shedding resistance	8	8	8	8	(8)
Light Leaf Spot Resistance	6	7	8	8	(8)
Year First Recommended	2022	2022	2024	2025	2026

- The data presented in table 1 is based on results of fungicide treated trials with the exception of Light Leaf Spot data which is based on untreated plots. Yield and quality data is based on trials harvested from 2023 to 2025.
- Light Leaf Spot resistance ratings with scores of 8 and over are very resistant; 7 indicates good resistance and 6 indicates moderate resistance; 5 indicates moderate susceptibility while 4 is rated susceptible; 1,2 and 3 are very susceptible.
- Figures shown in brackets () are based on limited data and should be treated with caution.
- The control varieties used were Ambassador and Aurelia.
- Yield and oil content are expressed relative to the mean of the control varieties (100 = mean of control varieties). The mean yield and mean oil content of the control varieties was 5.4t/ha and 45.0% respectively when adjusted to 9% moisture content.



Characteristics of the Varieties on the Recommended List for Winter Oilseed Rape 2027

Ambassador (R): (Hybrid)	This is a good yielding variety with good early vigour. It has very good lodging resistance and good stem stiffness. It is late to flower and is early maturing. It has moderate light leaf spot resistance. Irl Agent: Goldcrop Ltd. Bred by Limagrain Verneuil Holding
Aurelia (R): (Hybrid)	A good yielding variety with good early vigour. It has very good lodging resistance and good stem stiffness. It is late to flower and is early to mature. It has good light leaf spot resistance. Irl Agent: SeedTech Ltd. Bred by Limagrain Verneuil Holding
LG Aviron (R) (Hybrid)	A high yielding variety with good early vigour. It has very good lodging resistance with good stem stiffness. It is late to flower and is very resistant to light leaf spot. Irl Agent: SeedTech Ltd. Bred by Limagrain Verneuil Holding
LG Auckland (R) (Hybrid)	A good yielding variety with good early vigour. It has very good lodging resistance with good stem stiffness. A moderately late flowering variety and is very resistant to light leaf spot. Irl Agent: Goldcrop Ltd. Bred by Limagrain Verneuil Holding
LG Armada (PR-1) (Hybrid)	A high yielding variety with good early vigour. It has very good lodging resistance with good stem stiffness. It is late to flower and is very resistant to light leaf spot. Irl Agent: Goldcrop Ltd. Bred by Limagrain Verneuil Holding



Appendix 1: Varieties under evaluation in the Winter Oilseed Rape National List/ Recommended List Trial in 2026 (Sown in August 2025)

	Variety name/ Breeder's Reference	Type	Trial Year 2026	Agent	Breeder	Breeder's Reference
1	Ambassador	H	R	GC	Limagrain	LE 16/319
2	Aurelia	H	R	ST	Limagrain	LE 16/321
3	LG Aviron	H	R	ST	Limagrain	LE17/332
4	LG Auckland	H	R	GC	Limagrain	LE 18/350
5	LG Armada	H	PR	GC	Limagrain	LE20/435
6	Murray	H	4	ST	NPZ	NPZ19244W11
7	PT312	H	4	P	Pioneer	X19WT219C
8	LG Adapt	H	3	ST	Limagrain	LE 21/447
9	LG Avenger	H	3	GC	Limagrain	LE 21/446
10	PT315*	H	3	P	Pioneer	X19WT299C
11	Bessito	H	2	ST	Lidea	ESC20105
12	Dompteur	H	2	ST	DSV	RAP 646
13	KWS Mikados	H	2	ST	KWS	H9181128
14	LID Invicto	H	2	GC	Lidea	LDC21113
15	BNJ2107	H	1	GC	RAGT	BNJ2107
16	Cezanne	H	1	ST	NPZ	CWH603
17	Commodore	H	1	ST	DSV	RAP647
18	Dora	H	1	ST	DSV	WRH688
19	HRK1686	H	1	GC	RAGT	HRK1686
20	Karate	H	1	ST	NPZ	NPZ22328W
21	KWS Domingos	H	1	ST	KWS	H9209177
22	PT326	H	1	P	Pioneer	4105B029-01
23	PT329	H	1	P	Pioneer	4105B020-01
24	PT332	H	1	P	Pioneer	4105D058-01
25	LE 23/478	H	1	GC	Limagrain	LE 23/478

Agent/Breeder: GC = Goldcrop, ST = Seed Technology, Mon= Monsanto Technology LLC, P = Pioneer,
DSV = Deutsche Saatveredelung AG, KW S= KWS Momont Recherche Sarl,
NPZ= Norddeutsche Pflanzenzucht Hans-Georg Lembke KG.

*: Previously in trial in 2023 and 2024.

Trial Year 2026: indicates the number of years the variety is on trial in 2026.



RECOMMENDED LISTS

Cereal Varieties

Herbages Varieties: (Grasses and Clover)

Forage Maize Varieties

Spring Bean Varieties

CROPS SCHEMES AND SERVICES

Seed Certification

Seed Testing

The use of certified seed ensures a high level of varietal purity and germination.

Recommended Lists can be obtained at the following link:

[gov.ie - Crops \(www.gov.ie\)](http://gov.ie - Crops (www.gov.ie))