

# DART

Autumn Seed

## Profile

**Status:** AHDB Recommended List 2024/25

DART joined the new AHDB Recommended List in 2022. It is a very high yielding variety performing particularly well in the East and West regions. DART has consistently performed well in UK trials, with its parents having been particularly adapted to the UK climate and growing conditions.

DART marks another significant step forward in DSV's production of reliable, simple to grow, high output oilseed rape varieties especially developed for the current economic and environmental climate. DART offers protection from the growing threat of the TuYV virus now endemic across the UK where it has the potential to reduce yields by up to 20%.

DART is one of only a few varieties to feature RLM7+ and multi-gene resistance to stem canker. It also has high resistance to light leaf spot with a score of 7 making it an agronomist-friendly variety well suited to integrated crop management systems. Rapid development of new leaves is one this variety's key attributes. DART has strong spring vigour and grows away quickly as the days start to get longer. In addition to stand-out disease resistance characteristics, DART also holds its own in Gross Output comparisons with a score of 100% (E/W), a Seed Yield of 100% (E/W) and an excellent Oil Content of 45.2%.

DART is the first of the DSV varieties to carry the new Harvest Max protection traits, giving our varieties the maximum protection against harvest challenges. DART offers our longest and largest pods, that we have bred to date, with new pod technology inbuilt, ensuring maximum seed retention during harvesting. This new characteristic also helps to ensure quick and even dry down of the plant. DART offers a new short and compact canopy structure allowing quick and efficient combining.

In addition, DART has a prostrate growth habit which quickly produces considerable weed-inhibiting ground cover. This feature also means DART is unlikely to need an autumn PGR. Although ideally drilled in the optimum autumn window, DART's considerable vigour means it can safely be later drilled if weather conditions dictate this.

- ✓ High yielding
- ✓ On the 2024/25 Recommended List for the East and West regions
- ✓ RLM7+ and multi-gene resistance to stem canker

Yield information

Gross Output – United Kingdom (%)	99
Gross Output – East / West region (%)	100
Gross Output – North region (%)	113
Seed yield - United Kingdom (%)	99
Seed yield - East / West region (%)	100
Seed yield – North Region (%)	92
Oil content (%)	45.2


Assessments

Autumn vigour	<div><div>+</div><div>+</div><div>+</div></div>
Spring vigour	<div><div>+</div><div>+</div><div>+</div></div>
Winter hardness	<div><div>+</div><div>+</div><div>+</div></div>


# Agronomics Features

Resistance to lodging	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>8</div><div></div></div>	strong to very strong
Stem Stiffness	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>8</div><div></div></div>	strong to very strong
Shortness of stem	<div><div></div><div></div><div></div><div></div><div></div><div>6</div><div></div><div></div><div></div></div>	medium to tall
Beginning of flowering	<div><div></div><div></div><div></div><div></div><div></div><div></div><div>7</div><div></div><div></div></div>	late
Maturity	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium
Resistance to light leaf spot	<div><div></div><div></div><div></div><div></div><div></div><div></div><div>7</div><div></div><div></div></div>	high
Resistance to stem canker	<div><div></div><div></div><div></div><div></div><div>5</div><div></div><div></div><div></div><div></div></div>	medium


TuYV = R | Data Source: AHDB Recommended List 2024/25




High Oil Content




RLM7+ Disease Resistance



Turnip Yellow Virus Resistance



Superior Primary Response



Harvest Max

All specified information is given to the best of our knowledge and belief, but without guarantee on completeness and correctness. Despite care we cannot guarantee that the described characteristics are repeatable / comprehensive in agricultural practice in each case. DSV United Kingdom Ltd. excludes adhesion for damage or claims for damages, resulting of the use for the variety specified in this description.