

InVigor®

Winter Oilseed Rape

InV1155

Excellent autumn vigour plus strong agronomics

- Early maturity plus pod shatter tolerance
- Excellent disease resistance
- Suits both the traditional and lower sowing windows
- Available from ADM and United Oilseeds



Variety description

Gross output	102.2%	Low	●●●●●●●●○	High
Seed yield	101.3%	Low	●●●●●●●●○	High
Oil content	45.2%	Low	●●●●●●●●○	High
Autumn vigour		Low	●●●●●●●●●	High
Winter hardiness		Low	●●●●●●●●○	High
Earliness of flowering		Late	●●●●○●●●○	Early
Earliness of maturity		Late	●●●●●●○●○	Early
Height		Tall	●●●●○●●○	Short
Lodging resistance		Low	●●●●●●●●○	High

Agronomic data from NL summary 2015/16. Yield and gross output data from BASF trials series 2017/18

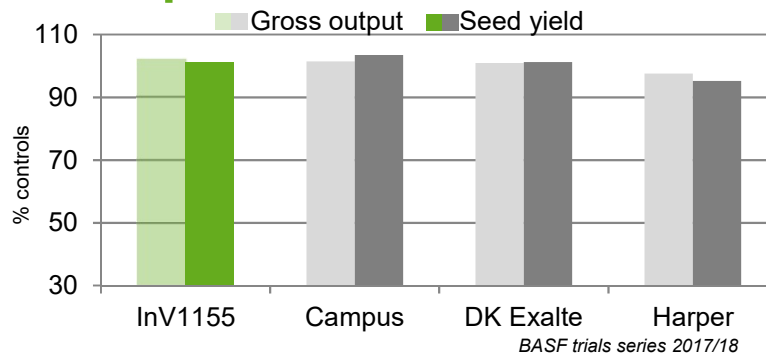
Disease resistance

Light leaf spot	Low	●●●●●●●●○	High
Phoma stem canker	Low	●●●●●●●●○	High

NL summary 2015/16



Yield performance

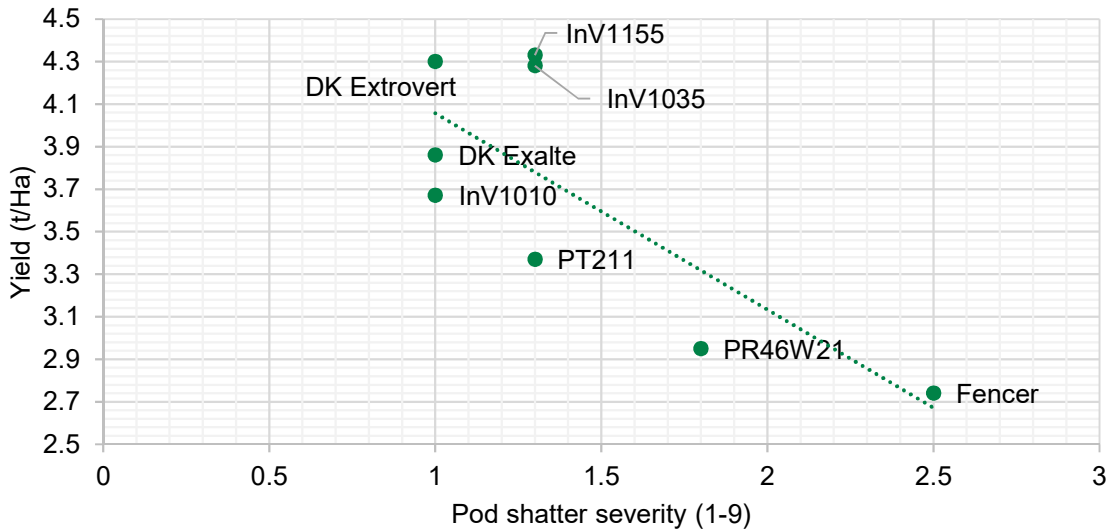


You'll be glad you planted it.

BASF
We create chemistry

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Pod shatter tolerance



BASF internal trials harvest 2016 (fungicide treated; mean of 3 replicates).

Management advice

The very fast autumn growth of InV1155 will be attractive to growers looking to mitigate risks in establishment, especially if sowing conditions are sub-optimal. This means it can be drilled any time from mid August up until the second or third week in September.

Seed rate drilled should target a plant count of 25 to 30 plants/m² in the spring. An autumn PGR should be considered if the crop has reached 4-6 leaves prior to early to mid October.

Although it has good lodging resistance, InV1155 is quite tall, so application of an appropriate PGR to create an optimum canopy for yield formation is advised.

InV1155 has a strong disease resistance profile, with class-leading *Phoma* Stem canker resistance combining quantitative and qualitative resistance, which together with a high level of resistance to LLS will give good genetic back up to the fungicide programme. Internal testing confirms that InV1155 shows a level of tolerance to Verticillium wilt.

Although slightly later to flower, InV1155 is a medium early maturing variety with pod shatter tolerance at a similar level to InV1035 and the best Dekalb hybrids, giving flexibility and grower confidence in a secure yield at harvest time.