



InVigor[®]

InV1030

You'll be glad you planted it.

A new high output hybrid which brings a major step forward in oil content and agronomics

- Superior oil content – best in class
- Excellent agronomic package: *Phoma* 9, LLS 6, lodging 8
- Strong autumn vigour
- Suitable for all regions
- Available exclusively from Frontier

Variety description

InV1030 is a winter oilseed rape hybrid

Yield components

Gross output	N: 108%	E/W: 105%	Very high
Seed yield	N: 105%	E/W: 102%	Very high
Oil %	47.1%		Exceptional
Glucosinolate content	10.1µmol		Low

Agronomy

Regional suitability	National
Soil types	No differences known
Sowing date	Mid – late (mid August onwards)
Sowing method	No differences known
Harvest method	Desiccation or swathing

Variety characteristics

Autumn vigour	low	●●●●●	high
Winter hardiness	low	●●●●●	high
Flowering	late	●●●●●	early
Maturity	late	●●●●●	early
Plant height	tall	●●●●●	short
Lodging resistance	low	●●●●●	high

Disease resistance

<i>Phoma</i> stem canker	low	●●●●●	high
Light leaf spot	low	●●●●●	high
Response to fungicides	low	●●●●●	high

Data extracted from AHDB Table 16 (varieties grown in trials but not added to RL).

Scotland & the borders



Ease of management

InVigor 1030 (InV1030) shows strong autumn vigour, which will be an attractive feature for growers looking to maximise establishment ahead of plunging temperatures and the threat of slugs.

It has a positive balance of gross output and agronomics, with class-leading *Phoma* resistance plus a good level of resistance to light leaf spot (LLS) giving good genetic back-up to the fungicide programme. InV1030 is suited to planting in the main drilling window and has medium-early flowering, maturing a similar time to its peers. It is suitable for all regions but a very good fit for the north, where it is particularly competitive on gross output.

■ Low: 1–4 ■ Medium: 5–6 ■ High 7–9

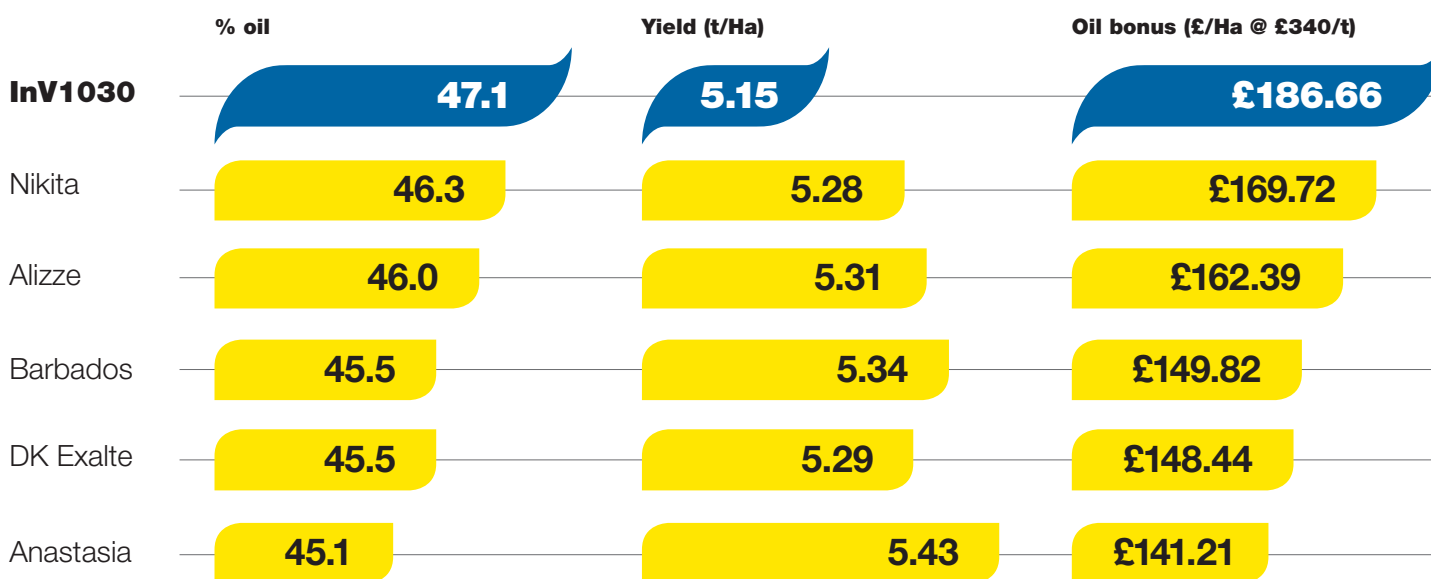


Higher scores reflect that the variety shows the characteristic to a higher degree. InV1030 & DK Exalte data extracted from AHDB Table 16 (varieties grown in trials but not added to RL). All other varieties data extracted from AHDB RL 2017/18.

Performance and income

Grow for the market – InV1030 has shown consistently good performance in both AHDB and Bayer trials.

With an exceptional oil content which is superior to any currently recommended WOSR variety, the potential oil bonus per hectare is high and the combined income from seed yield and oil compares favourably to competitors. This, together with its positive agronomic package, makes it an attractive option for growers wishing to maximise output.



InV1030, & DK Exalte data extracted from AHDB Table 16 (varieties grown in trials but not added to RL, north). All other varieties data extracted from AHDB RL 2017/18 (north). Assumes a grain price of £340/t.

Midlands & the North



Ease of management

Suitable for all regions, InVigor 1030 (InV1030) shows strong autumn vigour, which will be an attractive feature for growers looking to maximise establishment.

It has a positive balance of gross output and agronomics, with class-leading Phoma resistance plus a good level of resistance to light leaf spot (LLS) giving good genetic back-up to the fungicide programme. InV1030 is suited to planting in the main drilling window and has medium-early flowering, maturing a similar time to its peers. It is suitable for all regions but a very good fit for the north, where it is particularly competitive on gross output.

■ Low: 1–4 ■ Medium: 5–6 ■ High 7–9

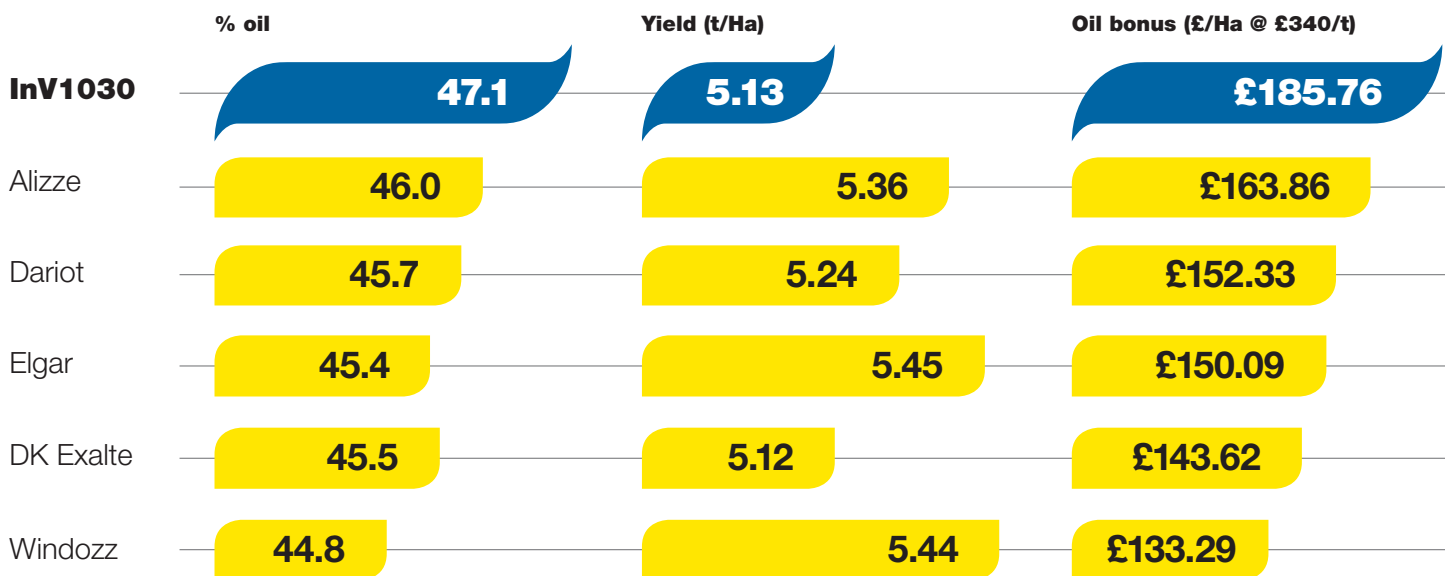


Higher scores reflect that the variety shows the characteristic to a higher degree. InV1030, DK Exalte & Dariot data extracted from AHDB Table 16 (varieties grown in trials but not added to RL). All other varieties data extracted from AHDB RL 2017/18.

Performance and income

Grow for the market – InV1030 has shown consistently good performance in both AHDB and Bayer trials.

With an exceptional oil content which is superior to any currently recommended WOSR variety, the potential oil bonus per hectare is high and the combined income from seed yield and oil compares favourably to competitors. This, together with its positive agronomic package, makes it an attractive option for growers wishing to maximise output.



InV1030, DK Exalte & Dariot data extracted from AHDB Table 16 (varieties grown in trials but not added to RL, UK). All other varieties data extracted from AHDB RL (UK) 2017/18. Assumes a grain price of £340/t.

Notes:

Treatment

InV1030 seed is supplied in 1.5m viable seed packs, treated with:



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Use plant protection products safely. Always read the label and product information before use.
Pay attention to the risk indications and follow the safety precautions on the label.

For further information visit www.cropscience.bayer.co.uk or call Bayer Assist on 0808 1969522.
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