



V161OL
HOLL Speciality
Oilseed Rape

For further information on Vistive call the
Technical Helpline 01954 717575 or visit
www.vistive.co.uk

Information on this bulletin is a partial
abstraction and the full HGCA
Recommended List Database can be
consulted at www.hgca.com

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V161OL0109DL



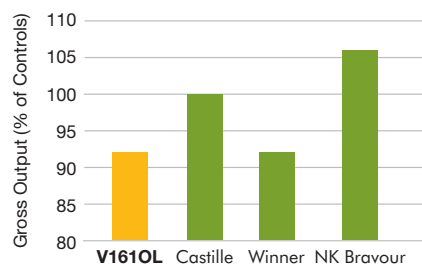
Key Benefits

- A conventional winter Oilseed rape with a valuable High Oleic, Low Linolenic (HOLL) oil profile
- Used to produce healthy, low trans-fat and stable frying oil offering a new market opportunity
- Improved yield and gross output compared with the earlier variety, Splendor
- Improved plant type with increased vigour, good agronomics and good disease resistance
- Trialled extensively in the UK and Europe, national listed in 2007

Yield and Quality

- V161OL gross output is only 8% below the average for conventional varieties
- V161OL has a high average oil content of 44.8%
- A significant premium is available for the oil
- The gross margin for V161OL can be significantly higher than that of the highest yielding conventional varieties when the premium is taken into consideration

Gross Output 2008 UK



Source: National List Trials 2008

	V161OL	Castille	Winner	NK Bravour
Gross output 2yr	93	103	93	104
Gross output 2008	95	103	92	106
Oil content (%)	44.8	43.7	44.1	46.1

Source: National list trials for E & W region

Disease Resistance

- V161OL shows good all round disease resistance
- V161OL has excellent Light Leaf Spot resistance

	V161OL	Castille	Winner	Fortis
Stem Canker	5	7	4	6
Light Leaf Spot	8	7	7	6

Source: 2 year National List data for HGCA

Agronomy

- V161OL is short with good lodging resistance and stem stiffness
- It shows early - medium flowering and early maturity
- V161OL has very good autumn vigour
- Volunteer Oilseed rape can greatly increase the linolenic acid content and reduce the oil premium
- Fields should be chosen with volunteer control in mind (e.g. rotation and stubble hygiene)

	V161OL	Castille	Winner	NK Bravour
Earliness of flowering	6	7	7	6
Earliness of maturity	7	6	6	6
Height (cm)	141	139	155	151
Lodging resistance	7	8	7	8
Stem stiffness	6	7	6	7

Source: 2 year National List data for HGCA

Drilling Rates

- Aim for an even spring population of 50 - 60 plants per m²
- Target seed rate depends on expected establishment and winter losses
- Seedbed quality, previous cropping and agronomic factors need to be considered with the aid of local knowledge and experience
- Drill by target seed number (seeds per square metre), not seed weight