

WHAT'S NEW FOR PLANTING OILSEED RAPE IN 2015?



The hybrid v's conventional debate

Conventional open-pollinated varieties are also known as 'pure lines' or 'inbred lines'. Self-pollinating plants will contain the same characteristics as the original parent. Inbred production relies on crossing parent lines and then purifying the lines to ensure each plant has the same characteristics.

Hybrid varieties are bred using a traditional, non-GM, technique. Hybrid varieties are also known as 'restored hybrids'. They are produced by crossing a male-sterile 'female' plant with a pollen-producing 'male' plant. This restores the pollen-producing ability in the resultant seed.

Hybrid yields can sometimes be comparable to conventional varieties and are often sown at a lower seed rate than conventional varieties. However, Hybrid production enables a wide range of characteristics to be incorporated into a new variety, potentially increasing the adaptability of the variety to a range of growing conditions resulting in the potential to produce higher yields.

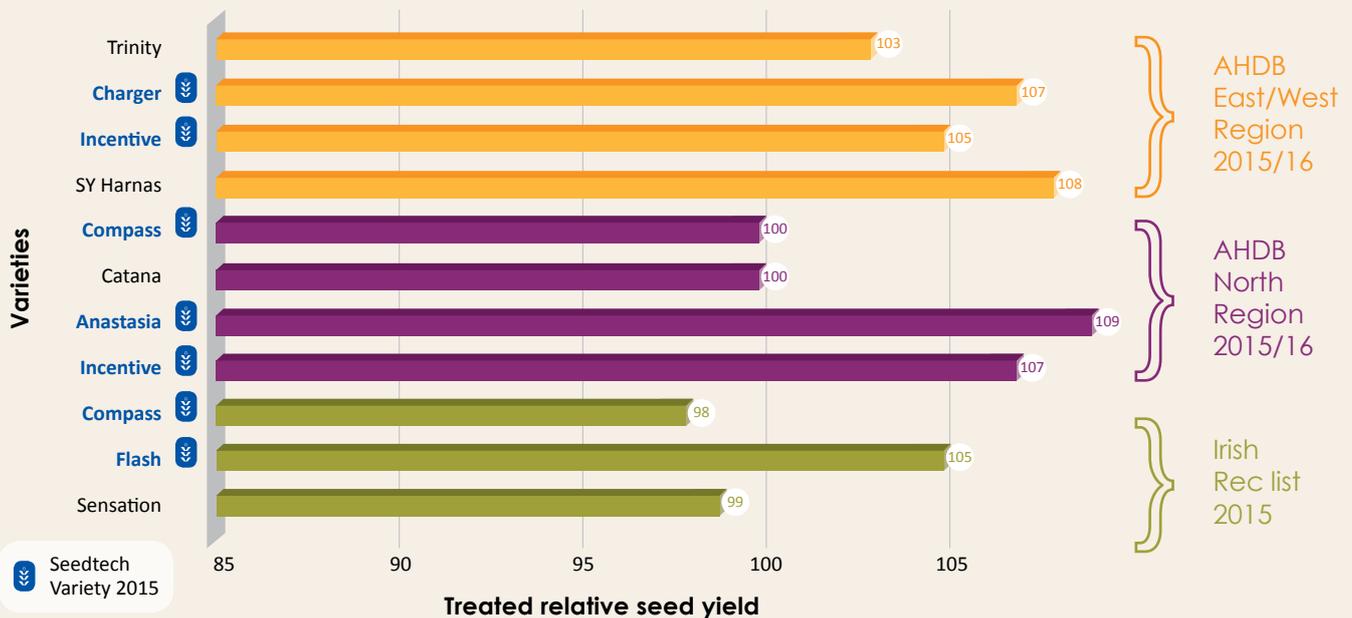
The importance of early vigour for winter oilseed rape

According to Brian O'Connor of the Department of Agriculture, early vigour will become increasingly important in future winter oilseed rape crops. Mr. O'Connor states that "farmers must focus on crops that establish quickly to reduce the risk posed by the flea beetle". Farmers must place more emphasis on both early emergence and early vigour in oilseed rape due to the ban on neonicotinoids.

Markets and trends

The market price for oilseed rape is moving upwards for 2016. The subsidy for protein crops which excludes oilseed rape is expected to reduce next year due to being oversubscribed. This could result in bean production becoming less attractive as a break crop option and oilseed rape taking its place.

HIGHEST YIELDING OSR VARIETIES ACROSS ALL TRIALS Including Irish Recommended List 2015



HYBRID OILSEED RAPE

Choose Hybrids for their excellent vigour, high yields and late sowing options

BENEFITS OF HYBRID OILSEED RAPE

- High yielding advantage
- Excellent autumn vigour
- Reduced plant stress
- Reduced seeding rates
- Wider sowing window
- Superb stem characteristics

Seedtech Hybrid Oilseed Rape varieties are tried and tested by the Dept. of Ag. at 3 trial sites unlike some competitor varieties.

INTRODUCING OUR VARIETIES:



Incentive Hybrid Oilseed Rape

Our exciting **NEW** variety producing superior yields

- Consistently high gross output
- Outstanding vigour in the first 45 days of growth
- Excellent resistance to lodging and stem stiffness
- High yield across various soil types

"Incentive looks fantastic in the field growing very quickly and is now branching more than the other varieties we are growing."

C. Middleditch, Tillage Farmer, Suffolk, UK

Seed Yield as % of controls: 107

% Oil Content: 45

Agronomy

Stem stiffness	Shortness of stem	Earliness of flowering	Earliness of maturity
8	6	7	5

Source: AHDB Recommended List Winter Oilseed Rape 2015/2016 - North Region

Disease resistance:

Very good on light leaf spot and good on stem canker

Pack Size:

3 hectare pack containing 1.5 million live seeds

FLASH Hybrid Oilseed Rape

No. 1
Best
Seller

- Tried and tested with explosive growth
- Top yielding performer year after year
- Flexible sowing date
- Tall stiff straw

"Flash continues to outperform all varieties on the Irish recommended List, at 105 Flash is at the top of the Irish Rec. List 2015."

Aidan Moore, Commercial Manager, Seedtech

Disease resistance:

All round good disease resistance variety

Pack Size:

3 hectare pack containing 1.8 million live seeds

OTHER VARIETIES AVAILABLE:

Compass - Hybrid Rape: Consistent high yields with excellent ground cover

Amalie - Conventional Rape: Excellent disease resistance to Turnip Yellows Virus

CONVENTIONAL OILSEED RAPE

Choose Conventional for high yield potential combined with a lower seed cost

BENEFITS OF CONVENTIONAL OILSEED RAPE

- Suitable for early sowing
- Variable seed rates can be used
- High yield potential
- Good early autumn vigour
- Lower seed costs
- Potential to match Hybrid yields
- New varieties emerging

INTRODUCING OUR VARIETIES:

CHARGER

Outstanding yields for conventional variety

- Second highest yielding on AHDB Rec. List 2015/16 - East/West Region
- Superior stem stiffness
- Excellent resistant to lodging

"Charger really stands out, with excellent vigour from December right through to spring"

Aidan Moore, Commercial Manager, Seedtech

Seed Yield as % of controls: 107

% Oil Content: 44

Agronomy

Stem stiffness	Shortness of stem	Earliness of flowering	Earliness of maturity
9	7	8	5

Source: AHDB Recommended List Winter Oilseed Rape 2015/2016 - East/West Region

Disease resistance:

Need to monitor levels of light leaf spot and stem canker

Pack Size:

2 million seed packs



Top performing conventional with incredible yields

- Highest yielding on AHDB Rec. List 2015/16 North Region
- Excellent resistance to lodging
- Medium - early flowering
- Completed 2 years in Irish Rec List trials with EXCELLENT very high and consistent yields

"Anastasia has a real consistency in performance across a range of sites and very different seasons, showing the reliability of the variety- a significant and important characteristic on farm"

Dr. Jo Bowan, Limagrain UK Breeder

Seed Yield as % of controls: 109

% Oil Content: 44.1

Agronomy

Stem stiffness	Shortness of stem	Earliness of flowering	Earliness of maturity
8	7	6	5

Source: AHDB Recommended List Winter Oilseed Rape 2015/2016 - North Region

Disease resistance:

Very good resistance to light leaf spot and stem canker

Pack Size:

2 million seed packs