

PIONEER® Y SERIES HYBRID 45Y86 (CL)

WIDELY ADAPTED HIGH YIELDING Y SERIES HYBRID



Pioneer® 45Y86 (CL) is the next generation Y series hybrid that combines very high yield potential and adds the economic bonus of very high oil content. The mid maturity Clearfield® hybrid exhibits excellent standability and very uniform ripening to aid harvesting of canola from the paddock into the grain bin.

AGRONOMIC PROFILE

| | |
|------------------------------|---|
| Maturity | Mid season (5) |
| Recommended growing regions | Medium and high rainfall zones |
| Yield potential and adaption | Very high / target >1.5 to 4.0 t/ha yield range |
| Blackleg rating | MR* |
| Blackleg resistance group# | B |
| Early plant vigour | Exceptional |
| Plant height | Medium-tall |
| Crop standability | Excellent |
| Shatter tolerance | Excellent |
| Grain oil content | Very high |
| Grain test weight† | Excellent |

* Blackleg resistance rating with standard BetaStrike® seed protection.

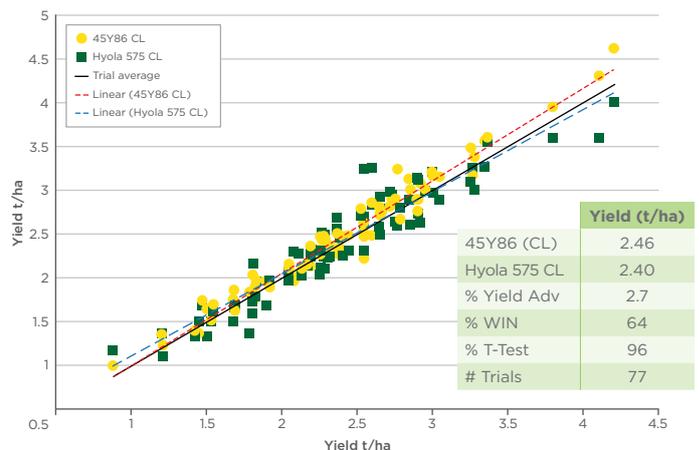
Provisional resistance group classification from 2012 GRDC screening.

† Minimum canola trading standard is 62 kg/hl [Australian Oilseeds Federation]. Smaller grain rejectable under this limit.

THE RESULTS

Clearfield - GRDC NVT 2010-2012

Average of all locations where both products were present (77 locs)



\$36.79 per hectare extra income vs Hyola 575 CL.

GRDC NVT 2010-2012 (average of ALL locations) - NSW (23 locs), VIC (17 locs), SA (23 locs), WA (14 locs). Gross income based on price of \$550 per tonne.

KEY FEATURES

- Extensively tested in plot and broadacre trials over 6 years (2007-2012) providing more confidence in product performance.
- Widely adapted planting partner in medium and high rainfall growing zones.
- Mid maturity (5) with time to flowering quicker compared to 45Y88 (CL), and similar days to maturity.
- Shorter plant stature and outstanding standability aids ease of management in high-yielding crops.
- Excellent blackleg resistance - [MR], genetically different for blackleg group rotation.
- Exceptional hybrid vigour offers flexibility across planting window and recommended dual-purpose canola option in high rainfall growing zones.

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PIONEER HAS A STRONG REPUTATION FOR PRODUCING CONSISTENT SUPPLY OF HIGH QUALITY HYBRID SEED, SO YOU CAN PLANT ON TIME, EVERY TIME TO MAXIMISE YOUR YIELDS AND ECONOMIC RETURNS.