

## 44Y89 (CL): Outstanding agronomic package and consistency in performance delivers reliable results.

Pioneer® 44Y89 (CL) is the next generation Y Series hybrid that offers outstanding performance adding to the early-mid maturity options in Pioneer's Clearfield® product range. One of the most widely adapted Clearfield® hybrids combined with a superior agronomic profile.

### Key features

- Early-mid maturity (4) with time to flowering similar to 44Y84 (CL). Offers greater flexibility across planting window.
- Shorter plant stature, outstanding standability and uniform ripening aids ease of management in high-yielding crops.
- Excellent blackleg resistance - [R-MR], genetically different for blackleg group rotation.
- Recommended planting partner to Pioneer® 44Y84(CL)

### Agronomic Profile

**Maturity:** Early - mid season (4)

**Recommended growing regions:**  
Low and medium rainfall zones

**Yield potential & adaption:**  
Very high for maturity / target >1.0 to 3.5 t/ha yield range

**Blackleg rating\*:** R-MR

**Blackleg resistance group\*:** B, C

**Plant vigour:** Excellent

**Plant height:** Medium

**Crop standability:** Exceptional

**Shatter tolerance:** Excellent

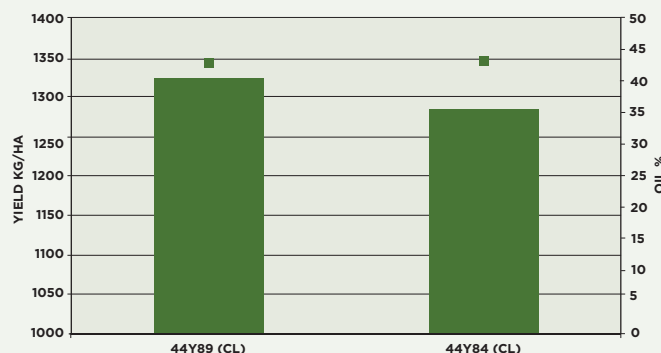
**Grain oil content:** Very High

**Grain test weight\*:** Excellent

\*Blackleg resistance rating with standard Betta Strike® seed protection. \*Provisional resistance group classification from 2013 Pioneer screening. \*Minimum canola trading standard is 62 kg/hi [Australian Oilseeds Federation]. Smaller grain rejectable under this limit.

### Pioneer® STRIKE Trials - 2013:

Average of all locations where both products present (18 locs)



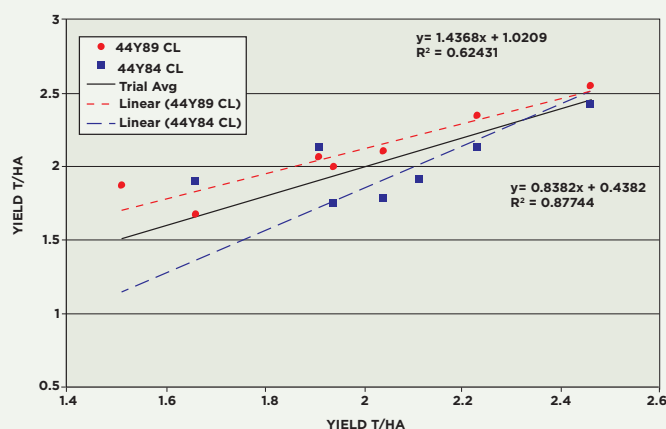
### \$19.14 per hectare extra income vs Pioneer 44Y84 (CL)

# YIELD COMPARISON at 18 Pioneer STRIKE trials (2013). Average of all trials. Gross income based on price of \$550 per tonne plus/minus oil bonification.

	Yield (t/ha)	Oil %
44Y89 (CL)	1.32	43.2
44Y84 (CL)	1.28	43.4
% Yield Adv	2.9	
% WIN	61	
% T-Test	64	
# Trials	18	

### Clearfield - GRDC NVT (2013):

Average of all locations where both products present (8 locs)



### \$143.03 per hectare extra income vs Pioneer 44Y84 (CL).

# NVT trials in 2013 (average across ALL locations). N.S.W. (1 locs), Victoria (1 locs), Western Australia (2 locs), South Australia (4 locs). Gross income based on price of \$550 per tonne plus/minus oil bonification.

	Yield (t/ha)	Oil %
44Y89 (CL)	2.10	43.7
44Y84 (CL)	1.83	44.4
% Yield Adv	13.0	
% WIN	75	
% T-Test	87	
# Trials	8	

For more information on Pioneer Y series canola, contact your Pioneer representative, call 1800 PIONEER or visit [pioneer.com](http://pioneer.com)

