

Mumby RR Canola Demo 2012

Seeding Date: 20th April 2012

Seeding Conditions: Dry

Seeding Fertiliser: 100kg/ha Agras Extra
50L/ha Flexi N

Pre Seeding Herbicides: Triflur 480 1.5l/ha
Cypermetherin 200ml/ha
Chlorpyrifos 200ml/ha

Post Seeding Herbicides: Roundup 1.1kg/ha
Cypermetherin 200ml/ha
Chlorpyrifos 200ml/ha

6 Leaf Stage Herbicides: Roundup 1.1kg/ha
Cypermetherin 200ml/ha
Chlorpyrifos 200ml/ha

Post Fertiliser 8 Leaf: 155kg/ha NS 31

Desiccated 10th October: 1.5l/ha Reglone

VARIETY	YIELD (t/ha)	OIL (%)	MOISTURE (%)	EST YIELD* (t/ha)
43Y23	1.38	39%	7.9%	1.71
523	1.22	38%	9.5%	1.44
HYOLA 404	1.13	44%	6.5%	1.83
Cobra	1.13	41%	8.5%	1.50
572	1.00	39%	9.5%	1.67
45Y22	1.18	35%	17%	1.18

***EST YIELD:** Strong NE winds on the 11th October 2012 lead to massive shedding in some varieties. The demo was rated independently by Richard Quinlan (Planfarm) for shedding by counting seeds on the ground. A yield was estimated for each variety from this rating prior to any shedding.

45Y22 was desiccated at approximately 25% seed colour change which would have reduced yield and hence high moisture and no shattering because it was very green when wind affected the other varieties