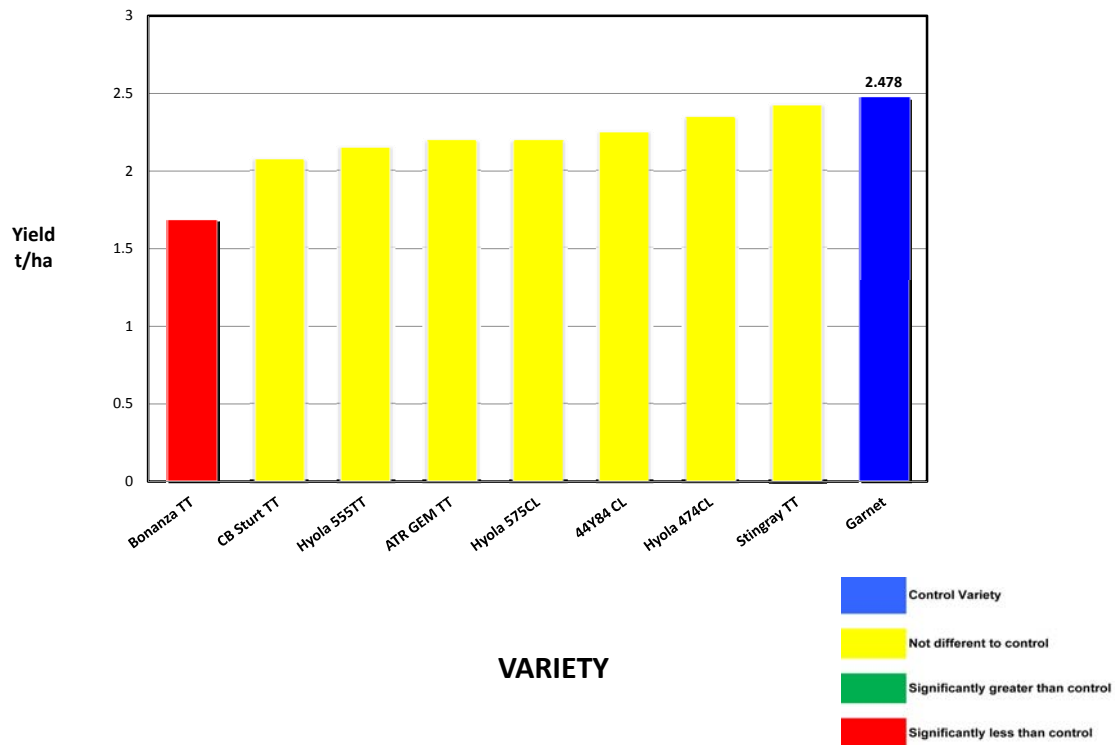


**2012 SEPWA Canola Variety Trial**  
**Greg Curnow Coomalbidgup**  
**1<sup>st</sup> December, 2012**



Variety	Trait/Type	Flowering Percentage 14/9/2012 (130 days)			Yield (t/ha)	% of Garnet	Moisture %	Protein %	Oil %	Farmanco Economic Ranking
		Flower	Pod	Maturity						
Bonanza TT	Triazine, Open	15	85	Early - Mid	1.69	68%	7.70	22.8	40.4	\$924
CB Sturt TT	Triazine, Open	3	97	Early	2.07	84%	8.70	22.5	39.9	\$1,141
Hyola 555TT	Triazine, Hybrid	15	85	Mid	2.15	87%	8.40	21.1	40.5	\$1,125
ATR GEM TT	Triazine, Open	30	70	Mid - Late	2.20	89%	8.00	22.3	40.8	\$1,219
Hyola 575CL	Clearfield, Hybrid	5	95	Early	2.20	89%	8.40	21.6	40.6	\$1,150
44Y84 CL	Clearfield, Hybrid	20	80	Mid	2.25	91%	8.00	21.4	41.1	\$1,187
Hyola 474CL	Clearfield, Hybrid	3	95	Early	2.34	95%	8.80	21.1	41.5	\$1,243
Stingray TT	Triazine, Open	3	97	Early	2.43	98%	8.80	20.6	40.9	\$1,352
Garnet	Conventional	10	90	Early - Mid	2.48	100%	8.40	21.0	41.2	\$1,392

Soil Description: Gravelly Duplex  
 Date Sown: Monday, 7 May 2012  
 Seeding Rate: 3 - 4 kg/ha

Site Mean (t/ha) 2.29  
 Probability 0.162  
 Least significant difference 5% 0.601 t/ha  
 CV % 5.0%

Farmanco Economic Ranking
* Canola \$575/t
* CAG Discount \$40/t
* Includes Oil Increments
* System Cost Included: (Seed, TUA & Chemical)
Low - Conv OP's \$26/ha
High - RR Hybrids \$104/h

Plot Dimensions			
Length (m)	Width (m)	Area (m2)	Conversion Factor
330	12	3960	2.525

Rainfall Data		
Growing Season (mm)	Site Yield (t/ha)	kg/mm Rainfall
227	2.29	10.1

RAINFALL 2012 ( mm )	January	0	Cumulative Growing Season Rainfall
	February	0	
	March	34	
	April	4.5	
	May	30.5	
	June	44.5	
	July	70.5	
	August	36.5	
	September	30	
	October	10.5	
	November	51	
	Total	312	

**Platinum Sponsors**



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