

Variety	Triat	Maturity	Yield (t/ha)	% of Garnet	Protein %	Oil %	Farmanco Economic Ranking
Hyola 650TT	Triazine, Hybrid	Mid - long season	1.492	86%	17.4	46.4	\$ 788
Hyola 577 CL	IT Hybrid	Mid - late	1.519	87%	16.7	46.0	\$ 805
ATR TM Bonito	Triazine, Open	Early - Early Mid	1.546	89%	17.7	47.4	\$ 895
DG 560 TT	Triazine, Hybrid	Mid - season	1.609	93%	18.5	44.8	\$ 841
Garnet	Conv OP	Mid - season	1.737	100%	16.5	47.8	\$ 1,119
44Y90 CL	IT Hybrid	Early - Mid	1.776	102%	18.1	46.5	\$ 956
ATR TM Mako	Triazine, Open	Early - Mid	1.811	104%	16.3	46.9	\$ 1,041
44Y91 CL	IT Hybrid	Mid - season	2.011	116%	17.1	46.8	\$ 1,092

*Yield adjusted based on estimated damage from waterlogging*

Site Mean (t/ha) 1.867  
Probability 0.001  
Least significant difference 5% 0.1464  
CV % 2.6

#### Site Details

Soil Description: Shallow Duplex (gravelly loam over clay)  
Date Sown: Monday, 27 April 2015  
Harvest Date: Friday, 30 October 2015  
Seeding Rate: 3 kg/ha

#### Plot Dimensions

Length (m) 305  
Width (m) 12  
Plot Area (ha) 0.366  
Conversion Factor 2.73

#### Rainfall Data

Growing Season (mm) 478.4  
Site Yield (t/ha) 1.867  
kg/mm - Rainfall 3.9

RAINFALL 2016 (mm)	January	42.6	
	February	22.4	
	March	85.4	
	April	40.2	40.2
	May	42	82.2
	June	86.8	169
	July	61.2	230.2
	August	131	361.2
	September	75.4	436.6
	October	41.8	478.4
	November	11	
	Total	639.8	

Station: DAFWA Coomalbidgup



Rabobank

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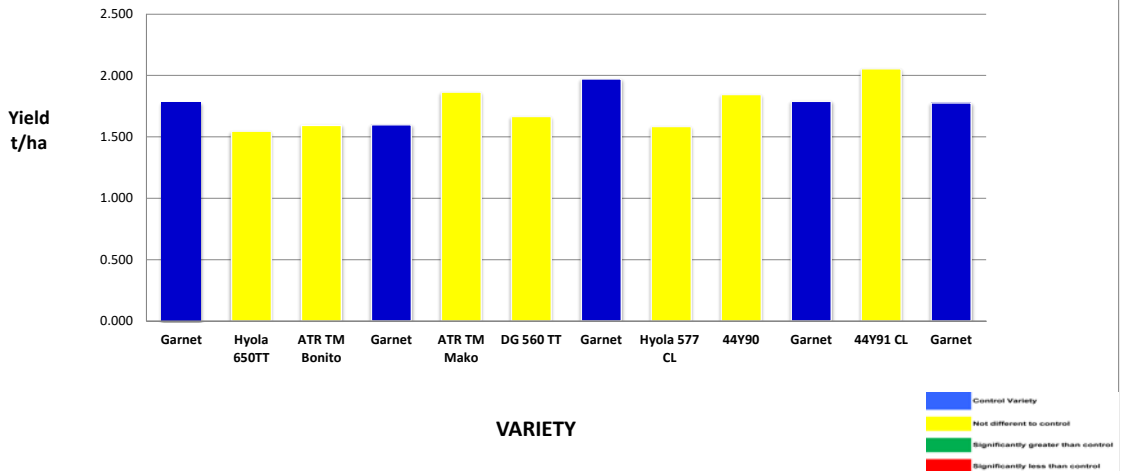


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**2016 SEPWA Canola Variety Trial (Adj Yield re Waterlogging)**  
**Various**  
**Greg Curnow, Coomalbidgup**



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	<b>Garnet</b>	<b>1.779</b>	<b>101%</b>
2	Hyola 650TT	1.547	88%
3	ATR TM Bonito	1.594	91%
4	<b>Garnet</b>	<b>1.599</b>	<b>91%</b>
5	ATR TM Mako	1.864	106%
6	DG 560 TT	1.666	95%
7	<b>Garnet</b>	<b>1.972</b>	<b>112%</b>
8	Hyola 577 CL	1.585	90%
9	44Y90	1.845	105%
10	<b>Garnet</b>	<b>1.790</b>	<b>102%</b>
11	44Y91 CL	2.054	117%
12	<b>Garnet</b>	<b>1.777</b>	<b>101%</b>

*Yield adjusted based on estimated damage from waterlogging*



**Soil Description:** Gravelly Loam  
**Date Sown:** Sunday, 1 May 2016  
**Harvest Date:** Monday, 14 November 2016  
**Seeding Rate:** 3.5 kg/ha

**Site Mean (t/ha)** 1.756  
**Probability** 0.298  
**Least significant difference 5%** 0.4018  
**CV %** 7.5  
**R -squared value for ATR Stingray** 0.094

**Plot Dimensions**

Length (m) 305    Width (m) 12    Area (m2) 0.37    Conversion Factor 2.73

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# HARVEST DATA - SEPWA - Canola Variety Trial - G Curmow., Coomalbidgup

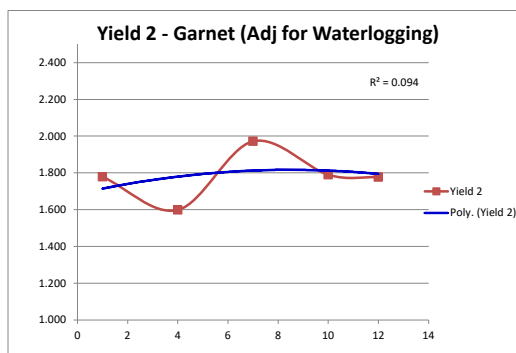
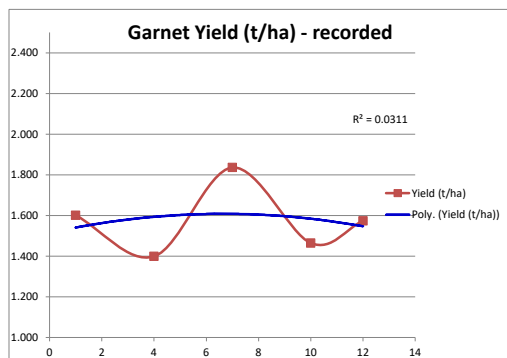
Harvest date - 14th November 2016



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean	Adj Yield for Waterlogging		
									Est Waterlogged Area (m)	Adj Yield 2	% of Site Mean 2
1	Garnet	305	12	0.37	586	1.601	1	104%	30	1.779	101%
2	Hyola 650TT	305	12	0.37	449	1.227	4	80%	63	1.547	88%
3	ATR TM Bonito	305	12	0.37	518	1.415	9	92%	34	1.594	91%
4	Garnet	305	12	0.37	512	1.399	16	91%	38	1.599	91%
5	ATR TM Mako	305	12	0.37	556	1.519	25	99%	56	1.864	106%
6	DG 560 TT	305	12	0.37	542	1.481	36	96%	34	1.666	95%
7	Garnet	305	12	0.37	672	1.836	49	119%	21	1.972	112%
8	Hyola 577 CL	305	12	0.37	520	1.421	64	92%	32	1.585	90%
9	44Y90	305	12	0.37	652	1.781	81	116%	11	1.845	105%
10	Garnet	305	12	0.37	536	1.464	100	95%	55	1.790	102%
11	44Y91 CL	305	12	0.37	638	1.743	121	113%	46	2.054	117%
12	Garnet	305	12	0.37	576	1.574	144	102%	35	1.777	101%

Variety!	Data	
	Yield (t/ha)	Adj Yield 2
Hyola 650TT	1.227	1.547
ATR TM Bonito	1.415	1.594
Hyola 577 CL	1.421	1.585
DG 560 TT	1.481	1.666
ATR TM Mako	1.519	1.864
Garnet	1.575	1.783
44Y91 CL	1.743	2.054
44Y90	1.781	1.845
Grand Total	1.538	1.756

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean	Area	Yield 2	% of Site Mean 2
1	Garnet	305	12	0.37	586	1.601	1	104%	30	1.779	101%
4	Garnet	305	12	0.37	512	1.399	16	91%	38	1.599	91%
7	Garnet	305	12	0.37	672	1.836	49	119%	21	1.972	112%
10	Garnet	305	12	0.37	536	1.464	100	95%	55	1.790	102%
12	Garnet	305	12	0.37	576	1.574	144	102%	35	1.777	101%



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