



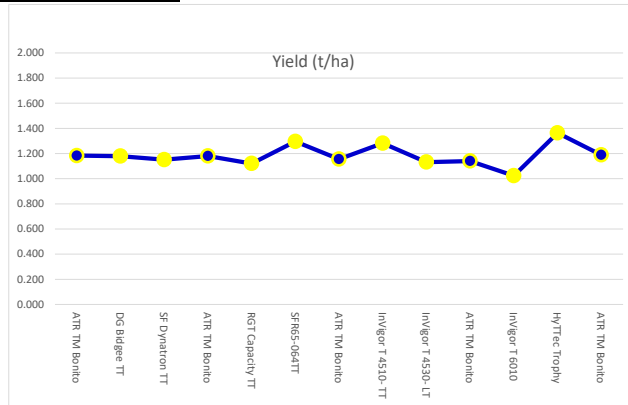
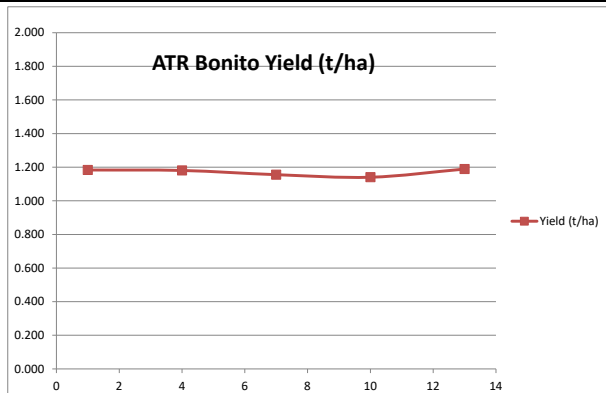
## HARVEST DATA - SEPWA - Canola (Triazine) Variety Trial - Mt Burdett Farming, Wittenoom Hills

### Harvest date - 6th November 2022

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	ATR TM Bonito	400	18	0.72	852	1.183	1	100%
2	DG Bidgee TT	400	18	0.72	849	1.179	4	100%
3	SF Dynatron TT	400	18	0.72	829	1.151	9	97%
4	ATR TM Bonito	400	18	0.72	850	1.181	16	100%
5	RGT Capacity TT	400	18	0.72	807	1.121	25	95%
6	SFR65-064TT	400	18	0.72	933	1.296	36	109%
7	ATR TM Bonito	400	18	0.72	832	1.156	49	98%
8	InVigor T 4510- TT	400	18	0.72	923	1.282	64	108%
9	InVigor T 4530- LT	400	18	0.72	815	1.132	81	96%
10	ATR TM Bonito	400	18	0.72	821	1.140	100	96%
11	InVigor T 6010	400	18	0.72	737	1.024	121	86%
12	HytTec Trophy	400	18	0.72	982	1.364	144	115%
13	ATR TM Bonito	400	18	0.72	856	1.189	169	100%

Average of Yield (t/ha)	
Variety!	Total
InVigor T 6010	1.024
RGT Capacity TT	1.121
InVigor T 4530- TT	1.132
SF Dynatron TT	1.151
ATR TM Bonito	1.170
DG Bidgee TT	1.179
InVigor T 4510- TT	1.282
SFR65-064TT	1.296
HytTec Trophy	1.364
Grand Total	1.184

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	ATR TM Bonito	400	18	0.72	852	1.183	1	100%
4	ATR TM Bonito	400	18	0.72	850	1.181	16	100%
7	ATR TM Bonito	400	18	0.72	832	1.156	49	98%
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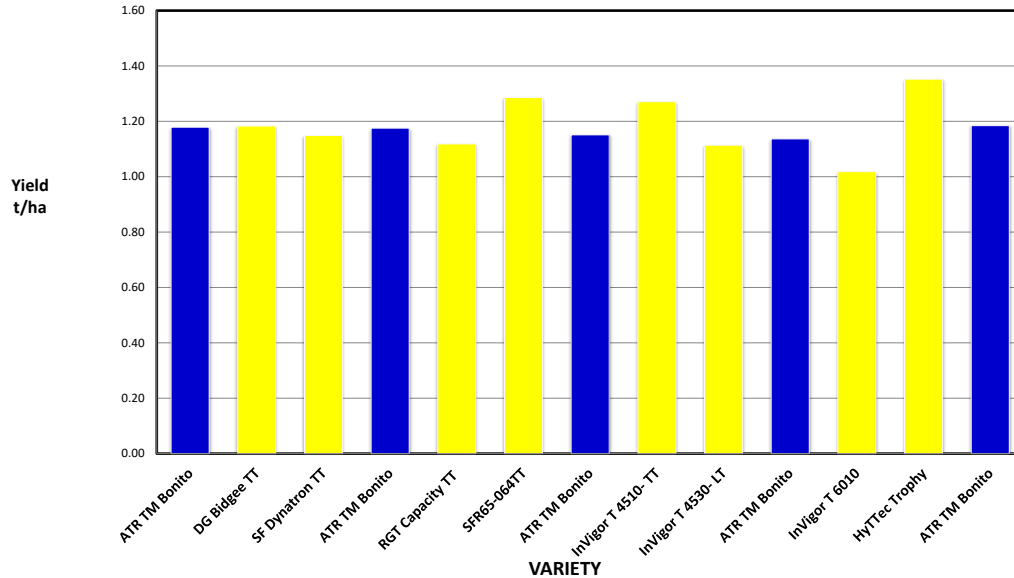


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**2022 SEPWA Canola Variety Trial  
Triazine Tolerant  
Mt Burdett Farming, Wittenoom Hills**



Plot	Variety	Triat	Maturity	Yield (t/ha) (adj moisture)	% of Site Mean	Protein %	Oil %
1	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.18	100%	18.5	47.3
2	DG Bidgee TT	Triazine, Open	Early - Early Mid	1.18	100%	18.2	49.7
3	SF Dynatron TT	Triazine, Hybrid	Mid - season	1.15	98%	16.8	49.7
4	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.18	100%	19.3	47.2
5	RGT Capacity TT	Triazine, Hybrid	Early - Mid	1.12	95%	18.0	48.4
6	SFR65-064TT	Triazine, Hybrid	Mid - season	1.29	109%	20.1	44.4
7	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.15	98%	18.5	47.3
8	InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	1.27	108%	19.6	45.5
9	InVigor T 4530- LT	Liberty + Triazine Tolerant (TT)	Early - Mid	1.11	95%	16.7	47.3
10	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.14	96%	17.8	47.5
11	InVigor T 6010	Triazine, Hybrid	Mid - Late	1.02	86%	18.2	47.6
12	HyTtec Trophy	Triazine, Hybrid	Early - Mid	1.35	115%	19.0	46.3
13	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.18	101%	18.5	47.3

Yield, Protein and Oil adjsted for moisture - average moisture 6.5 %

Site Mean (t/ha) 1.178  
 Probability 0.004  
 Least significant difference 5% 0.06226  
 CV % 1.7

**Site Details**

Soil Description: Gravel over Clay  
 Date Sown: Friday, 22 April 2022  
 Harvested Date Sunday, 6 November 2022  
 Seeding Rate: 2.5 kg/ha

**Plot Dimenstions**

Length (m) 400  
 Width (m) 18  
 Plot Area (ha) 0.720  
 Conversion Factor 1.39

**Rainfall Data**

Growing Season (mm) 309.4  
 Site Yield (t/ha) 1.1784  
 kg/mm - Rainfall 3.8

RAINFALL 2022 (mm)	January	6	
	February	6	
	March	19.6	
	April	49.4	49.4
	May	29.8	79.2
	June	28.6	107.8
	July	47.4	155.2
	August	61.4	216.6
	September	24.2	240.8
	October	68.6	309.4
	November	18.8	
	Total	359.8	

Cumulative Growing Season Rainfall

Station: MT Burdett (DPIRD)

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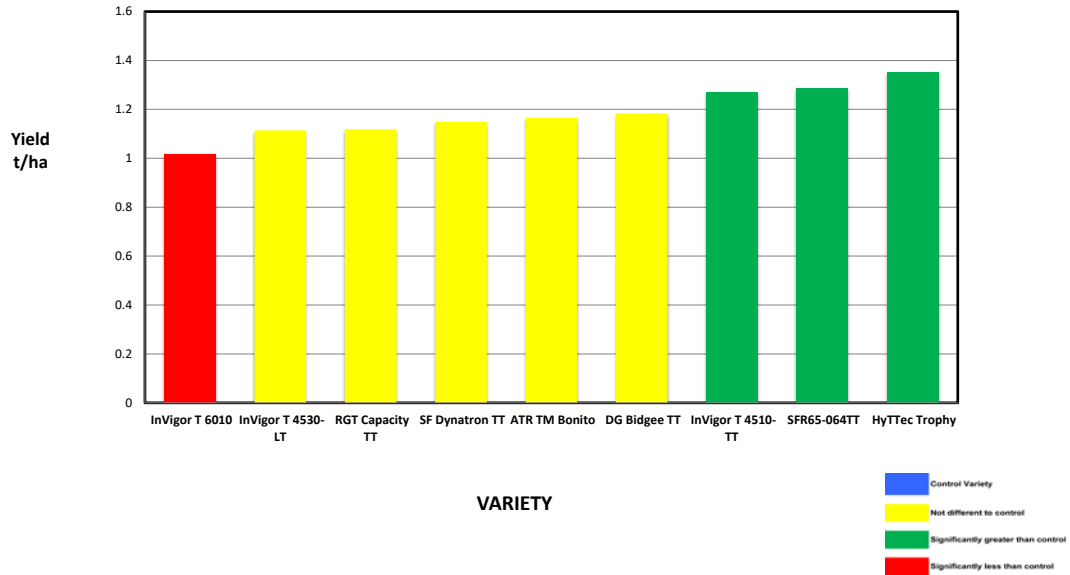


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**2022 SEPWA Canola Variety Trial  
Triazine Tolerant  
Mt Burdett Farming, Wittenoom Hills**



Variety	Triat	Maturity	Yield (t/ha)	% of Bonito	Protein %	Oil %
InVigor T 6010	Triazine, Hybrid	Mid - Late	1.018	91%	18.2	47.6
InVigor T 4530- LT	Liberty + Triazine Tolerant (TT)	Early - Mid	1.114	100%	16.7	47.3
RGT Capacity TT	Triazine, Hybrid	Early - Mid	1.118	100%	18.0	48.4
SF Dynatron TT	Triazine, Hybrid	Mid - season	1.149	103%	16.8	49.7
ATR TM Bonito	Triazine, Open	Early - Early Mid	1.165	104%	18.5	47.3
DG Bidgee TT	Triazine, Open	Early - Early Mid	1.183	106%	18.2	49.7
InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	1.271	114%	19.6	45.5
SFR65-064TT	Triazine, Hybrid	Mid - season	1.286	115%	20.1	44.4
HyTTec Trophy	Triazine, Hybrid	Early - Mid	1.352	121%	19.0	46.3

*Yield, Protein and Oil adjusted for moisture - average moisture 6.5%*

Site Mean (t/ha) 1.178  
 Probability 0.004  
 Least significant difference 5% 0.062  
 CV % 1.7

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