

## HARVEST DATA - SEPWA - Triazine Canola - Yupiri - WA Beaumont

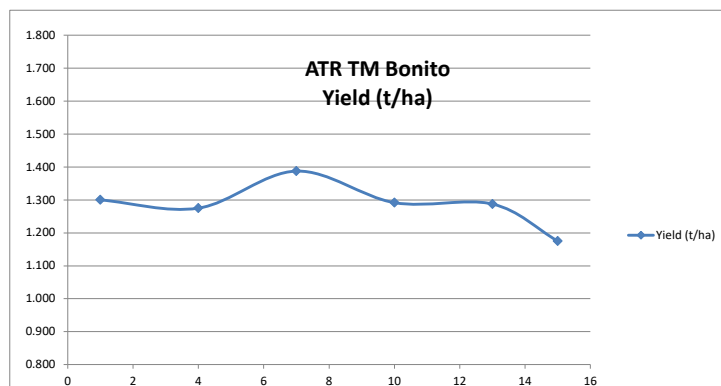
### Harvest date - 30th October 2019



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	ATR TM Bonito	200	12	0.24	312	1.300	1	99%
2	HyT Tec Trophy	200	12	0.24	350	1.458	4	111%
3	44T02 TT	200	12	0.24	312	1.300	9	99%
4	ATR TM Bonito	200	12	0.24	306	1.275	16	97%
5	SF Turbine TT	200	12	0.24	345	1.438	25	109%
6	Hyola 580 CT	200	12	0.24	274	1.142	36	87%
7	ATR TM Bonito	200	12	0.24	333	1.388	49	105%
8	45T03 TT	200	12	0.24	340	1.417	64	108%
9	Hyola 550TT	200	12	0.24	332	1.383	81	105%
10	ATR TM Bonito	200	12	0.24	310	1.292	100	98%
11	Hyola 559TT	200	12	0.24	303	1.263	121	96%
12	SF Ignite TT	200	12	0.24	312	1.300	144	99%
13	ATR TM Bonito	200	12	0.24	309	1.288	169	98%
14	Hyola 350TT	200	12	0.24	317	1.321	196	100%
15	ATR TM Bonito	200	12	0.24	282	1.175	225	89%

Average of Yield (t/ha)	Total
Variety!	
Hyola 580 CT	1.142
Hyola 559TT	1.263
ATR TM Bonito	1.286
44T02 TT	1.300
SF Ignite TT	1.300
Hyola 350TT	1.321
Hyola 550TT	1.383
45T03 TT	1.417
SF Turbine TT	1.438
HyT Tec Trophy	1.458
Grand Total	1.316

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	ATR TM Bonito	200	12	0.24	312	1.300	1	99%
4	ATR TM Bonito	200	12	0.24	306	1.275	16	97%
7	ATR TM Bonito	200	12	0.24	333	1.388	49	105%
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13	ATR TM Bonito	200	12	0.24	309	1.288	169	98%
15	ATR TM Bonito	200	12	0.24	282	1.175	225	89%



#### PLATINUM SPONSORS

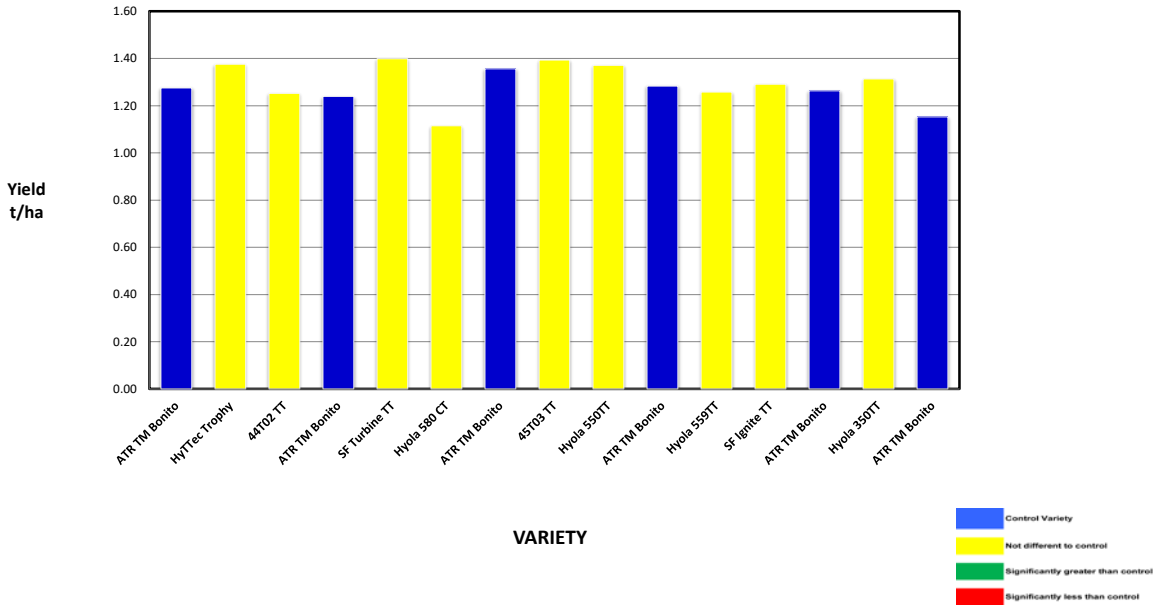


#### DIAMOND SPONSORS



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**2019 SEPWA Canola Variety Trial  
Triazine Tolerant  
Yupiri - WA Beaumont**



Plot	Variety	Triat	Maturity	Yield (t/ha) (adj moisture)	% of Site Mean	Protein %	Oil %
1	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.28	99%	24.0	42.9
2	HyTTec Trophy	Triazine, Open	early-mid	1.38	107%	22.9	39.3
3	44T02 TT	Triazine, Hybrid	early-mid	1.25	97%	23.4	41.1
4	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.24	96%	24.0	41.9
5	SF Turbine TT	Triazine, Hybrid	early - mid	1.40	108%	23.7	42.2
6	Hyola 580 CT	Triazine, Hybrid	early-mid	1.11	86%	23.8	41.8
7	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.36	105%	24.1	42.6
8	45T03 TT	Triazine, Hybrid	mid maturity	1.39	108%	25.0	43.8
9	Hyola 550TT	Triazine, Hybrid	mid - early	1.37	106%	23.6	44.7
10	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.28	99%	23.8	44.4
11	Hyola 559TT	Triazine, Hybrid	Mid - Early	1.26	98%	24.4	45.0
12	SF Ignite TT	Triazine, Hybrid	mid - late	1.29	100%	23.4	43.8
13	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.26	98%	24.0	42.9
14	Hyola 350TT	Triazine, Hybrid	early to early-mid	1.31	102%	24.5	43.8
15	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.15	89%	24.0	42.9

Yield, Protein and Oil adjstured for moisture - average moisture 7.8 %

Site Mean (t/ha)      1.29  
Probability            0.167  
Least significant difference 5%    0.1882  
CV %                      3.9

**Site Details**

Soil Description: Sand over gravelly clay  
Date Sown: Friday, 26 April 2019  
Harvested Date: Thursday, 31 October 2019  
Seeding Rate: 3 kg/ha

**Plot Dimensions**

Length (m)                      200  
Width (m)                        12  
Plot Area (ha)                   0.240  
Conversion Factor              4.17

**Rainfall Data**

Growing Season (mm)        147.8  
Site Yield (t/ha)                1.29  
kg/mm - Rainfall                8.7

RAINFALL 2019 (mm)	January	2.6	
	February	1.6	
	March	36.4	
	April	11	11
	May	18.8	29.8
	June	14.8	44.6
	July	9	53.6
	August	62.4	116
	September	10	126
	October	21.8	147.8
	Total	188.4	

Cumulative Growing Season Rainfall

Station: DPIRD Weather Station Mount Buraminya



**PLATINUM SPONSORS**

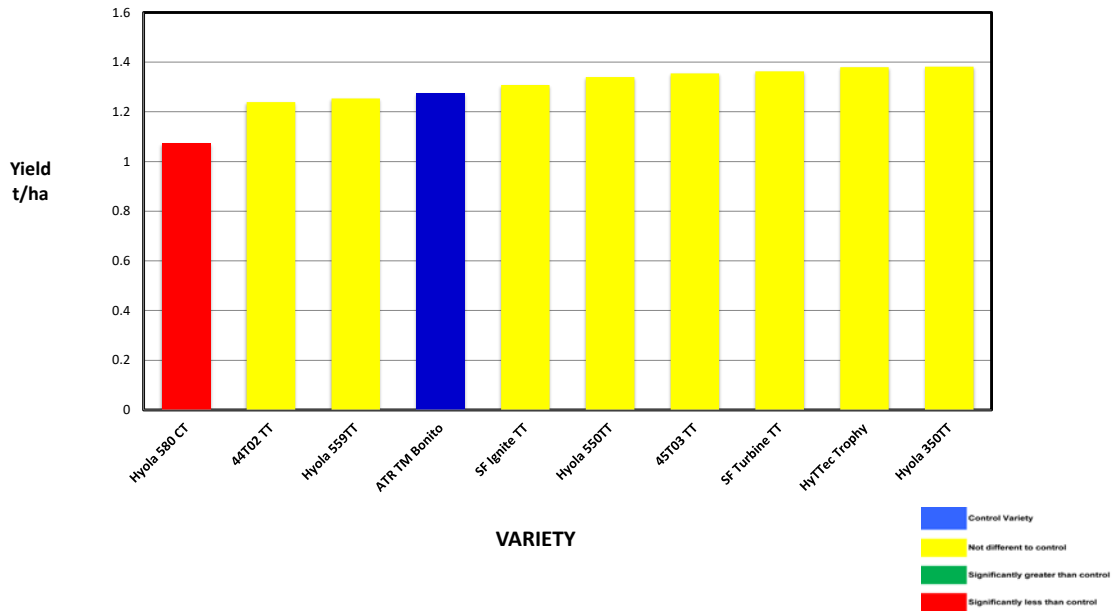


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**2019 SEPWA Canola Variety Trial**  
**Triazine Tolerant**  
**Yupiri - WA Beaumont**



Variety	Triat	Maturity	Yield (t/ha)	% of Bonito	Protein %	Oil %
Hyola 580 CT	Triazine, Hybrid	early-mid	1.073	84%	23.8	41.8
44T02 TT	Triazine, Hybrid	early-mid	1.239	97%	23.4	41.1
Hyola 559TT	Triazine, Hybrid	Mid - Early	1.254	98%	24.4	45.0
<b>ATR TM Bonito</b>	<b>Triazine, Open</b>	<b>Early - Early Mid</b>	<b>1.275</b>	<b>100%</b>	<b>24.0</b>	<b>42.9</b>
SF Ignite TT	Triazine, Hybrid	mid - late	1.308	103%	23.4	43.8
Hyola 550TT	Triazine, Hybrid	mid - early	1.34	105%	23.6	44.7
45T03 TT	Triazine, Hybrid	mid maturity	1.355	106%	25.0	43.8
SF Turbine TT	Triazine, Hybrid	early - mid	1.363	107%	23.7	42.2
HyT Tec Trophy	Triazine, Open	early-mid	1.38	108%	22.9	39.3
Hyola 350TT	Triazine, Hybrid	early to early-mid	1.382	108%	24.5	43.8

Yield, Protein and Oil adjusted for moisture - average moisture 7.8%

Site Mean (t/ha) 1.29  
 Probability 0.167  
 Least significant difference 5% 0.1882  
 CV % 3.9

**Site Details**

Soil Description: Sand over gravelly clay  
 Date Sown: Friday, 26 April 2019  
 Harvest Date: Thursday, 31 October 2019  
 Seeding Rate: 3 kg/ha

**Plot Dimensions**

Length (m) 200  
 Width (m) 12  
 Plot Area (ha) 0.24  
 Conversion Factor 4.17

**Rainfall Data**

Growing Season (mm) 147.8  
 Site Yield (t/ha) 1.29  
 kg/mm - Rainfall 8.73

RAINFALL 2018 (mm)	January	2.6	
	February	1.6	
	March	36.4	
	April	11	11
	May	18.8	29.8
	June	14.8	44.6
	July	9	53.6
	August	62.4	116
	September	10	126
	October	21.8	147.8
	Total	188.4	

Cumulative Growing Season Rainfall

Station: DPIRD Weather Station Mount Buraminya



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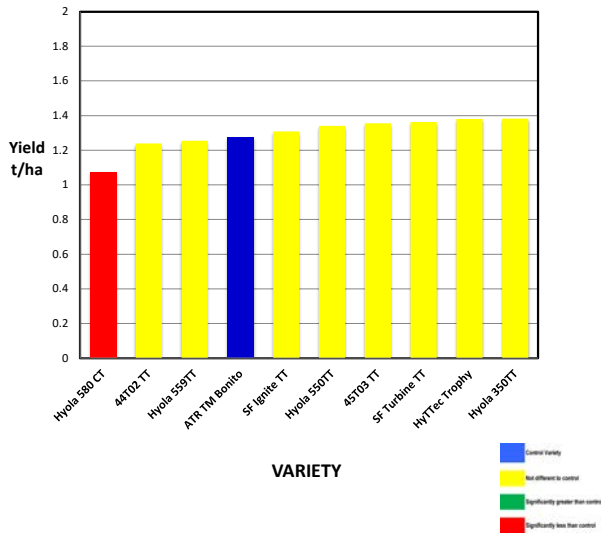


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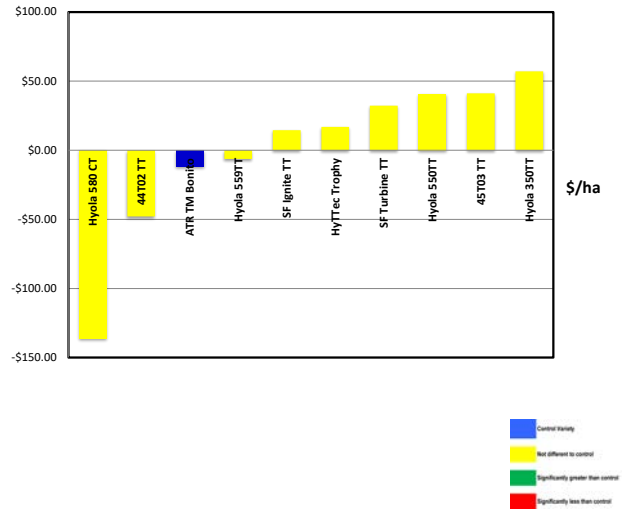


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**2019 SEPWA Canola Variety Trial  
Triazine Tolerant  
Yupiri - WA Beaumont**



**2019 SEPWA Canola Variety Trial - Triazine  
Farmanco Income Ranking – Variety vs Site Average  
Yupiri - WA Beaumont**



Variety	Triat	Maturity	Yield (t/ha)	% of ATR Bonito	Protein %	Oil %	Farmanco Economic Ranking
Hyola 580 CT	Triazine, Hybrid	early-mid	1.073	84%	23.8	41.8	\$510
44T02 TT	Triazine, Hybrid	early-mid	1.239	97%	23.4	41.1	\$598
Hyola 559TT	Triazine, Hybrid	Mid - Early	1.254	98%	24.4	45.0	\$640
ATR TM Bonito	Triazine, Open	Early - Early Mid	1.275	100%	24.0	42.9	\$635
SF Ignite TT	Triazine, Hybrid	mid - late	1.308	103%	23.4	43.8	\$661
Hyola 550TT	Triazine, Hybrid	mid - early	1.34	105%	23.6	44.7	\$687
45T03 TT	Triazine, Hybrid	mid maturity	1.355	106%	25.0	43.8	\$688
SF Turbine TT	Triazine, Hybrid	early - mid	1.363	107%	23.7	42.2	\$679
HyTTec Trophy	Triazine, Open	early-mid	1.38	108%	22.9	39.3	\$663
Hyola 350TT	Triazine, Hybrid	early to early-mid	1.382	108%	24.5	43.8	\$703

Yield, Protein and Oil adjusted for moisture - average moisture 5.6%

Site Mean (t/ha) 1.29  
Probability 0.167  
Least significant difference 5% 0.1882  
CV % 3.9

**Site Details**

Soil Description: Sand over gravelly clay  
Date Sown: 43581  
Harvest Date: 43769  
Seeding Rate: 3 kg/ha

**Plot Dimensions**

Length (m) 200  
Width (m) 12  
Plot Area (ha) 0.24  
Conversion Factor 4.17

**Rainfall Data**

Growing Season (mm) 147.8  
Site Yield (t/ha) 1.29  
kg/mm - Rainfall 8.7

RAINFALL 2018 (mm)	January	2.6	
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Cumulative Growing Season Rainfall

Station: DPIRD Weather Station Mount Buraminya



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