

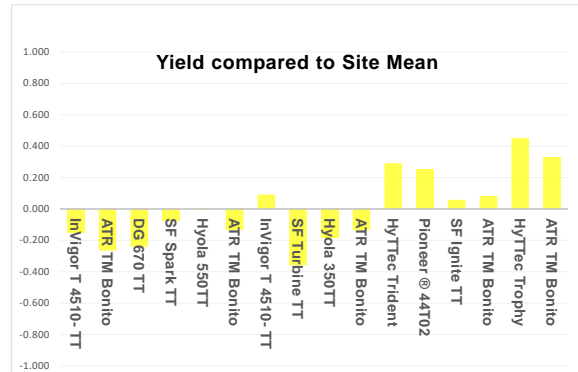
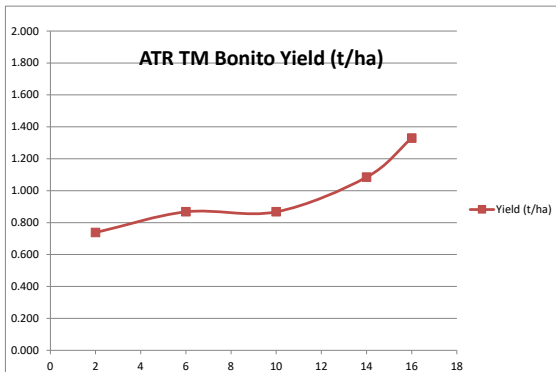
HARVEST DATA - SEPWA - Triazine Tolerant - Kanga Downs (D Arnold), Cascade

Harvest date - 9th November 2020

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	InVigor T 4510- TT	185	12	0.22	189	0.851	1	85%
2	ATR TM Bonito	185	12	0.22	164	0.738	4	74%
3	DG 670 TT	195	12	0.23	178	0.761	9	76%
4	SF Spark TT	195	12	0.23	217	0.927	16	93%
5	Hyola 550TT	195	12	0.23	233	0.996	25	99%
6	ATR TM Bonito	195	12	0.23	203	0.868	36	87%
7	InVigor T 4510- TT	195	12	0.23	256	1.094	49	109%
8	SF Turbine TT	195	12	0.23	150	0.642	64	64%
9	Hyola 350TT	195	12	0.23	193	0.823	81	82%
10	ATR TM Bonito	195	12	0.23	203	0.868	100	87%
11	HyTTec Trident	195	12	0.23	303	1.293	121	129%
12	Pioneer @ 44T02	195	12	0.23	293	1.252	144	125%
13	SF Ignite TT	195	12	0.23	248	1.060	169	106%
14	ATR TM Bonito	195	12	0.23	254	1.084	196	108%
15	HyTTec Trophy	195	12	0.23	340	1.453	225	145%
16	ATR TM Bonito	195	12	0.23	311	1.329	256	133%

Average of Yield (t/ha)	Total
Variety!	
SF Turbine TT	0.642
DG 670 TT	0.761
Hyola 350TT	0.823
SF Spark TT	0.927
InVigor T 4510- TT	0.973
ATR TM Bonito	0.977
Hyola 550TT	0.996
SF Ignite TT	1.060
44T02 TT	1.252
HyTTec Trident	1.293
HyTTec Trophy	1.453
Grand Total	1.002

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
2	ATR TM Bonito	185	12	0.22	164	0.738	4	74%
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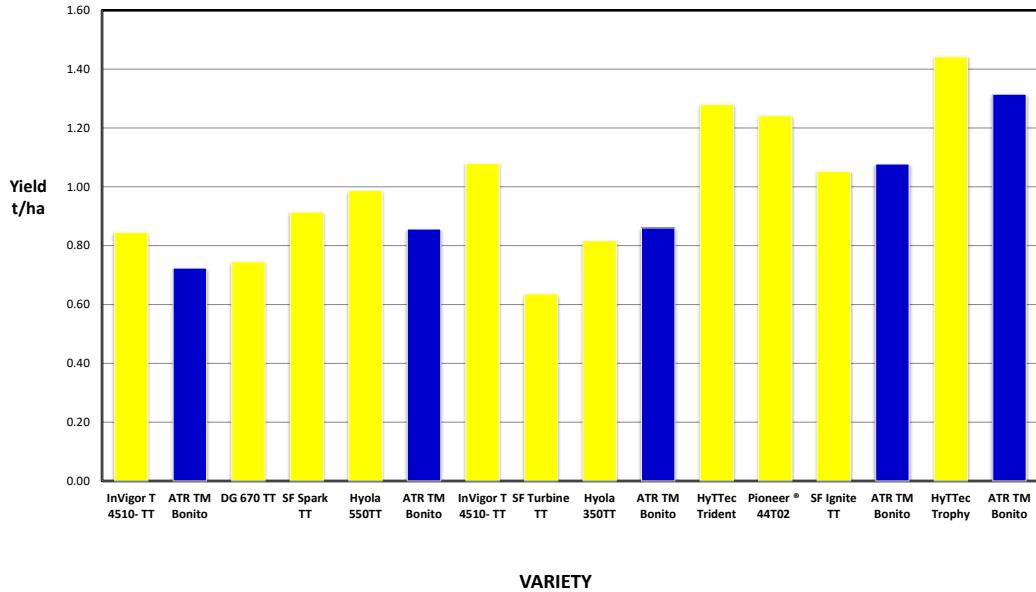


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**2020 SEPWA Canola Variety Trial
Triazine Tolerant
Kanga Downs, Cascade (D Arnold)**



Plot	Variety	Triat	Maturity	Yield (t/ha) (adj moisture)	% of Site Mean	Protein %	Oil %
1	InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	0.85	85%	27.0	40.6
2	ATR TM Bonito	Triazine, Open	Early - Early Mid	0.72	73%	26.8	41.1
3	DG 670 TT	Triazine, Hybrid	Mid- late season	0.75	75%	26.0	38.2
4	SF Spark TT	Triazine, Hybrid	Early	0.91	92%	26.1	38.7
5	Hyola 550TT	Triazine, Hybrid	Mid - Early	0.99	100%	27.3	40.3
6	ATR TM Bonito	Triazine, Open	Early - Early Mid	0.86	86%	27.3	40.7
7	InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	1.08	109%	26.8	40.6
8	SF Turbine TT	Triazine, Hybrid	Early - Mid	0.64	64%	27.7	37.8
9	Hyola 350TT	Triazine, Hybrid	Early	0.82	82%	27.7	39.9
10	ATR TM Bonito	Triazine, Open	Early - Early Mid	0.86	87%	26.8	41.1
11	HyTTec Trident	Triazine, Hybrid	Early	1.28	129%	27.1	40.3
12	Pioneer® 44T02	Triazine, Hybrid	Early - Mid	1.24	125%	27.2	40.4
13	SF Ignite TT	Triazine, Hybrid	Mid - Late	1.05	106%	27.1	41.0
14	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.08	109%	26.2	41.4
15	HyTTec Trophy	Triazine, Hybrid	Early - Mid	1.44	145%	25.2	42.6
16	ATR TM Bonito	Triazine, Open	Early - Early Mid	1.31	133%	26.8	41.1

Yield, Protein and Oil adjusted for moisture - average moisture 7.01 %

Site Mean (t/ha) 0.992
 Probability 0.448
 Least significant difference 5% 0.6212
 CV % 22.2

Site Details

Soil Description: Duplex - sand over clay
 Date Sown: Thursday, 30 April 2020
 Harvested Date: Monday, 9 November 2020
 Seeding Rate: 2.0 kg/ha

Length (m) 185
 Width (m) 12
 Plot Area (ha) 0.222
 Conversion Factor 4.50

Rainfall Data

Growing Season (mm) 144.4
 Site Yield (t/ha) 0.992
 kg/mm - Rainfall 6.9

RAINFALL 2020 (mm)	January	5.6	
	February	81.4	
	March	41.2	
	April	7.8	7.8
	May	21.2	29
	June	26.2	55.2
	July	41	96.2
	August	26	122.2
	September	9.4	131.6
	October	12.8	144.4
	November	16.6	
	Total	289.2	

Cumulative Growing Season Rainfall

Station: DPIRD Cascade (NE)



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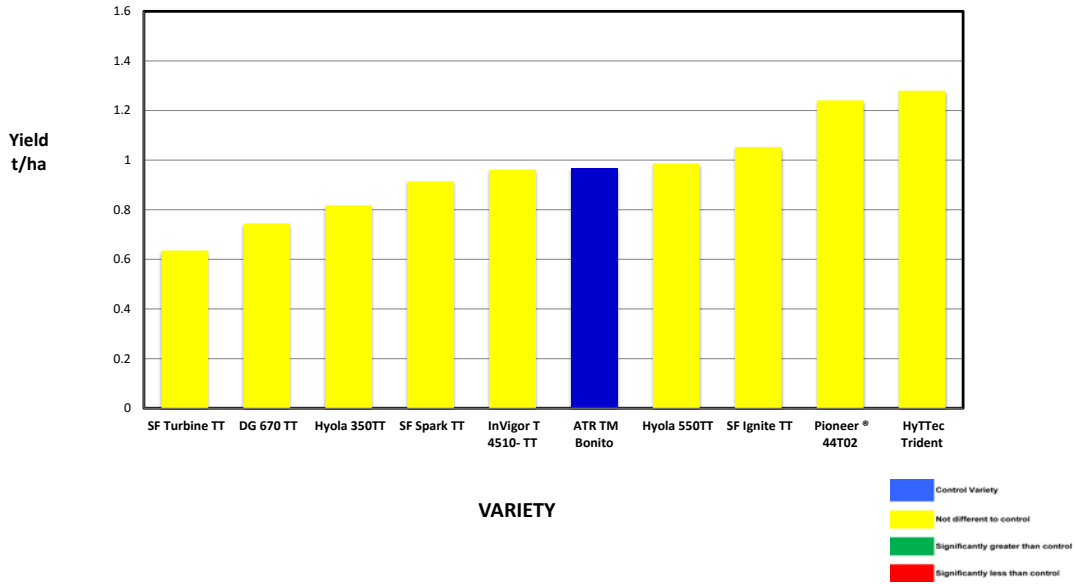


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**2020 SEPWA Canola Variety Trial
Triazine Tolerant
Kanga Downs, Cascade (D Arnold)**



Variety	Triat	Maturity	Yield (t/ha)	% of Bonito	Protein %	Oil %
SF Turbine TT	Triazine, Hybrid	Early - Mid	0.636	66%	27.7	37.8
DG 670 TT	Triazine, Hybrid	Mid- late season	0.745	77%	26.0	38.2
Hyola 350TT	Triazine, Hybrid	Early	0.817	84%	27.7	39.9
SF Spark TT	Triazine, Hybrid	Early	0.915	95%	26.1	38.7
InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	0.962	99%	26.9	40.6
ATR TM Bonito	Triazine, Open	Early - Early Mid	0.967	100%	26.8	41.1
Hyola 550TT	Triazine, Hybrid	Mid - Early	0.987	102%	27.3	40.3
SF Ignite TT	Triazine, Hybrid	Mid - Late	1.053	109%	27.1	41.0
Pioneer @ 44T02	Triazine, Hybrid	Early - Mid	1.241	128%	27.2	40.4
HyTTec Trident	Triazine, Hybrid	Early	1.280	132%	27.1	40.3
HyTTec Trophy	Triazine, Hybrid	Early - Mid	1.442	149%	26.2	41.4

Yield, Protein and Oil adjusted for moisture - average moisture 7.01%

Site Mean (t/ha)	0.992
Probability	0.448
Least significant difference 5%	0.621
CV %	22.2

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Date Sown: Thursday, 30 April 2020
Harvest Date Monday, 9 November 2020
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