

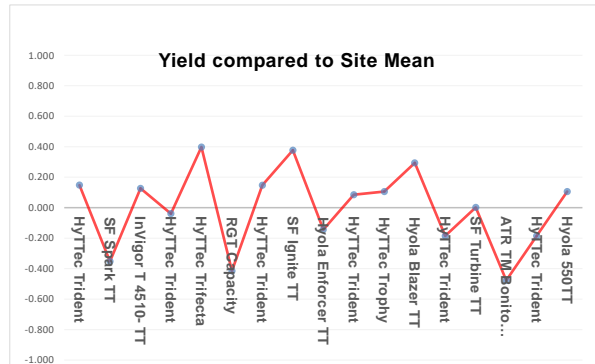
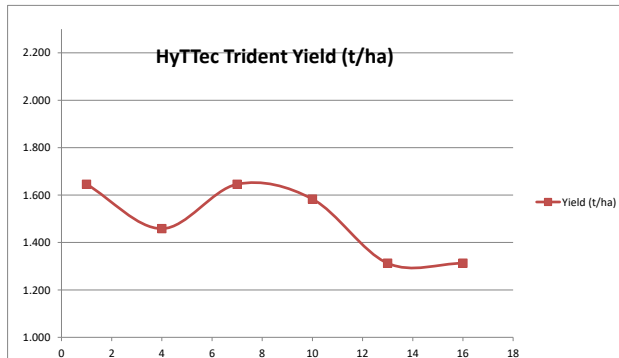
HARVEST DATA - SEPWA - Triazine Tolerant - Chilwell (Fowler) Condungup

Harvest date - 9th November 2020

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	HyTTec Trident	400	12	0.48	790	1.646	1	110%
2	SF Spark TT	400	12	0.48	550	1.146	4	76%
3	InVigor T 4510- TT	400	12	0.48	780	1.625	9	108%
4	HyTTec Trident	400	12	0.48	700	1.458	16	97%
5	HyTTec Trifecta	400	12	0.48	910	1.896	25	127%
6	RGT Capacity	400	12	0.48	520	1.083	36	72%
7	HyTTec Trident	400	12	0.48	790	1.646	49	110%
8	SF Ignite TT	400	12	0.48	900	1.875	64	125%
9	Hyola Enforcer TT	400	12	0.48	650	1.354	81	90%
10	HyTTec Trident	400	12	0.48	760	1.583	100	106%
11	HyTTec Trophy	400	12	0.48	770	1.604	121	107%
12	Hyola Blazer TT	400	12	0.48	860	1.792	144	120%
13	HyTTec Trident	400	12	0.48	630	1.313	169	88%
14	SF Turbine TT	400	12	0.48	720	1.500	196	100%
15	ATR TM Bonito (Bare seed)	400	12	0.48	490	1.021	225	68%
16	HyTTec Trident	400	12	0.48	630	1.313	256	88%
17	Hyola 550TT	400	12	0.48	770	1.604	289	107%

Average of Yield (t/ha)	
Variety!	Total
ATR TM Bonito (Bare seed)	1.021
RGT Capacity	1.083
SF Spark TT	1.146
Hyola Enforcer TT	1.354
HyTTec Trident	1.493
SF Turbine TT	1.500
HyTTec Trophy	1.604
Hyola 550TT	1.604
InVigor T 4510- TT	1.625
Hyola Blazer TT	1.792
SF Ignite TT	1.875
HyTTec Trifecta	1.896
Grand Total	1.498

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	HyTTec Trident	400	12	0.48	790	1.646	1	110%
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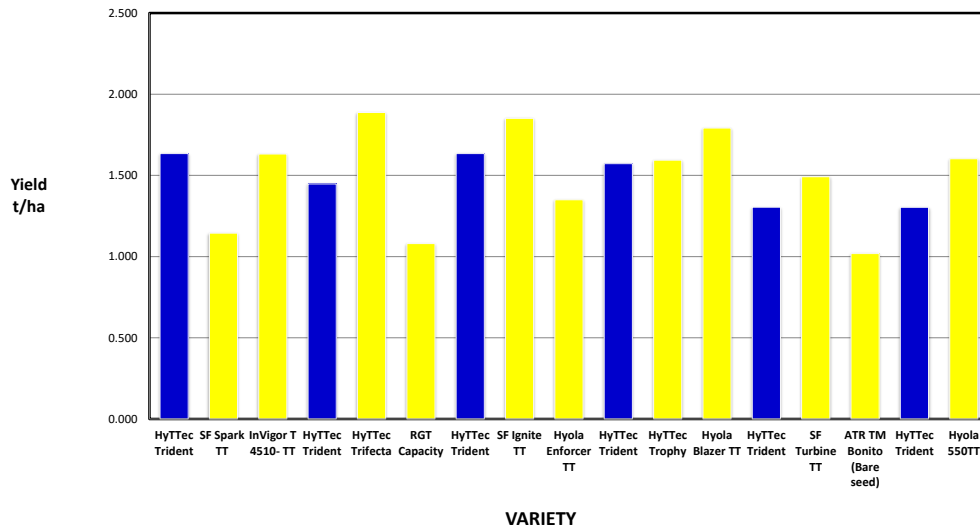


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**2021 SEPWA Canola Variety Trial
Triazine Tolerant
Chilwell (Fowler) Condingup**



Plot	Variety	Triat	Maturity	Yield (t/ha) (adj moisture)	% of Site Mean	Protein %	Oil %
1	HyTTec Trident	Triazine, Hybrid	Early	1.634	110%	20.2	46.6
2	SF Spark TT	Triazine, Hybrid	Early	1.145	77%	20.6	47.8
3	InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	1.632	109%	20.2	48.5
4	HyTTec Trident	Triazine, Hybrid	Early	1.447	97%	19.8	46.8
5	HyTTec Trifecta	Triazine, Hybrid	Mid - season	1.888	127%	20.7	49.5
6	RGT Capacity	Triazine, Hybrid	Early - Mid	1.080	72%	22.0	47.3
7	HyTTec Trident	Triazine, Hybrid	Early	1.634	110%	20.2	46.6
8	SF Ignite TT	Triazine, Hybrid	Mid - Late	1.851	124%	20.3	46.7
9	Hyola Enforcer TT	Triazine, Hybrid	Mid - Early	1.350	91%	19.7	49.3
10	HyTTec Trident	Triazine, Hybrid	Early	1.572	105%	20.2	46.6
11	HyTTec Trophy	Triazine, Hybrid	Early - Mid	1.594	107%	21.1	46.4
12	Hyola Blazer TT	Triazine, Hybrid	Mid - Early	1.792	120%	21.1	50.0
13	HyTTec Trident	Triazine, Hybrid	Early	1.304	87%	20.5	46.4
14	SF Turbine TT	Triazine, Hybrid	Early - Mid	1.492	100%	21.1	47.2
15	ATR TM Bonito (Bare seed)	Triazine, Open	Early - Early Mid	1.019	68%	23.0	47.1
16	HyTTec Trident	Triazine, Hybrid	Early	1.303	87%	20.2	46.6
17	Hyola 550TT	Triazine, Hybrid	Mid - Early	1.602	107%	21.6	48.3

Yield, Protein and Oil adjusted for moisture - average moisture 6.4 %

Site Mean (t/ha) 1.491
Probability 0.03
Least significant difference 5% 0.344
CV % 7.1

Site Details

Soil Description: Sandy Loam over Clay
Date Sown: Saturday, 1 May 2021
Harvest Date: Saturday, 13 November 2021
Seeding Rate: 1.8 kg/ha

Plot Dimensions

Length (m) 400
Width (m) 12
Plot Area (ha) 0.480
Conversion Factor 2.08

Rainfall Data

Growing Season (mm) 429.2
Site Yield (t/ha) 1.491
kg/mm - Rainfall 3.5

RAINFALL 2021 (mm)	January	February	March	April	May	June	July	August	September	October	November	Total
	34.4	16.4	22.4	28.4	85.2	107.6	40.8	45.2	48.6	73.4	1.6	504
				28.4	113.6	221.2	262	307.2	355.8	429.2		

Cumulative Growing Season Rainfall

Station: DPIRD Boyatup



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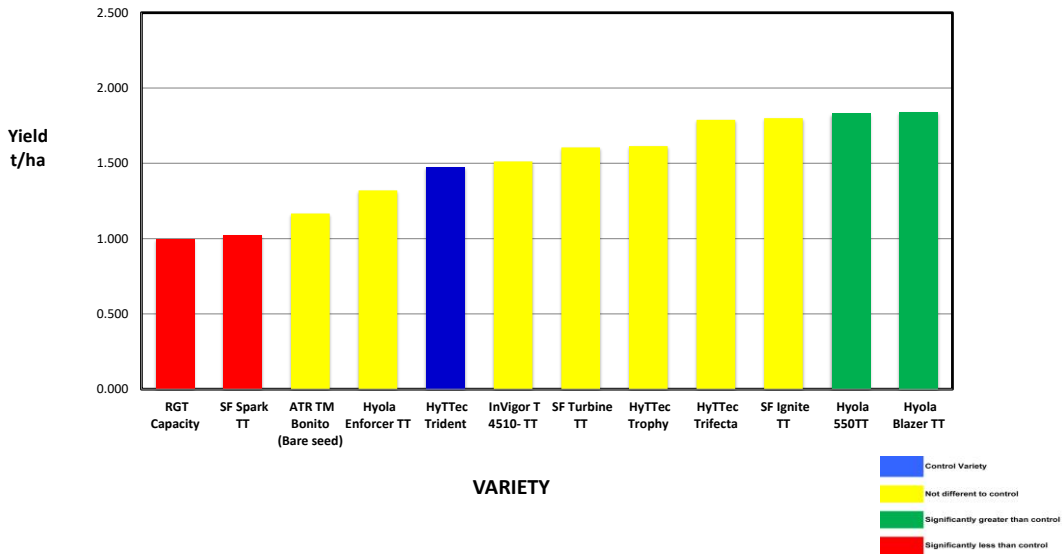
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Seed Company Sponsors: Quaker Oats, Nuseed, Pacific Seeds, Canola Breeders of WA, Australian Grain Technologies, Heritage Seeds, Adelaide University and Intergrain

**2021 SEPWA Canola Variety Trial
Triazine Tolerant
Chilwell (Fowler) Condungup**



Variety	Triat	Maturity	Yield (t/ha)	% of HyTTec Trident	Protein %	Oil %
RGT Capacity	Triazine, Hybrid	Early - Mid	0.994	67%	22.0	47.3
SF Spark TT	Triazine, Hybrid	Early	1.020	69%	20.6	47.8
ATR TM Bonito (Bare seed)	Triazine, Open	Early - Early Mid	1.167	79%	23.0	47.1
Hyola Enforcer TT	Triazine, Hybrid	Mid - Early	1.320	89%	19.7	49.3
HyTTec Trident	Triazine, Hybrid	Early	1.475	100%	20.2	46.6
InVigor T 4510- TT	Triazine, Hybrid	Early - Mid	1.513	103%	20.2	48.5
SF Turbine TT	Triazine, Hybrid	Early - Mid	1.605	109%	21.1	47.2
HyTTec Trophy	Triazine, Hybrid	Early - Mid	1.614	109%	21.1	46.4
HyTTec Trifecta	Triazine, Hybrid	Mid - season	1.789	121%	20.7	49.5
SF Ignite TT	Triazine, Hybrid	Mid - Late	1.800	122%	20.3	46.7
Hyola 550TT	Triazine, Hybrid	Mid - Early	1.830	124%	21.6	48.3
Hyola Blazer TT	Triazine, Hybrid	Mid - Early	1.840	125%	21.1	50.0

Yield, Protein and Oil adjsuted for moisture - average moisture 6.4%

Site Mean (t/ha) 1.491
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Least significant difference 5% 0.344
CV % 7.1

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Conversion Factor 2.08

Rainfall Data

Growing Season (mm) 429.2
Site Yield (t/ha) 1.491
kg/mm - Rainfall 3.5

RAINFALL 2021 (mm)	January	34.4	
	February	16.4	
	March	22.4	
	April	28.4	28.4
	May	85.2	113.6
	June	107.6	221.2
	July	40.8	262
	August	45.2	307.2
	September	48.6	355.8
	October	73.4	429.2
	November	1.6	
	Total	504	

Cumulative Growing Season Rainfall

Station: DPIRD Boyatup

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