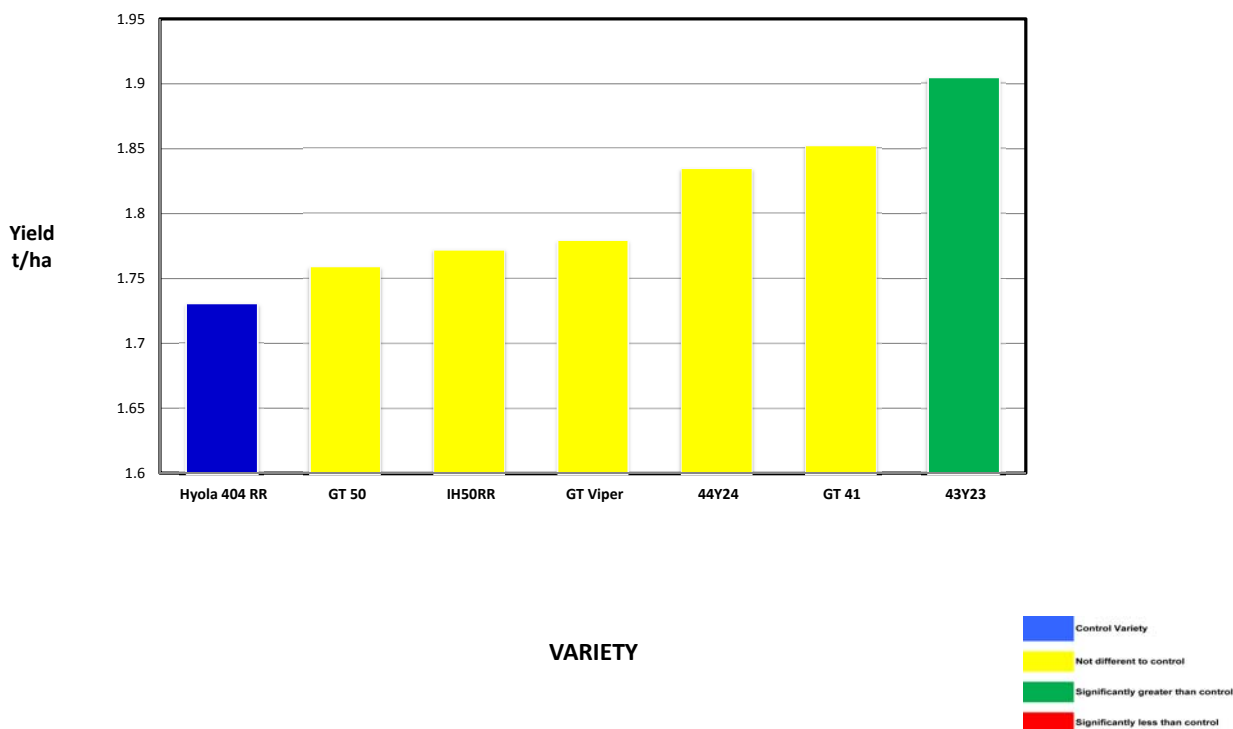


**2013 SEPWA Canola Variety Trial
Roundup Ready
C Reichstein, Wittenoom Hills**



Variety	Triat	Maturity	Yield (t/ha)	% of Hyola 404 RR	Protein %	Oil %	Farmanco Economic Ranking
Hyola 404 RR	RR Hybrid	Early - Mid	1.730	100%	19.2	47.1	\$ 823.22
GT 50	RR Hybrid	Mid - Early	1.759	102%	18.7	43.9	\$ 809.49
IH50RR	RR Hybrid	Early	1.772	102%	18.6	42.4	\$ 805.06
GT Viper	RR Open	Early	1.780	103%	17.9	46.1	\$ 853.12
44Y24	RR Hybrid	Early - Mid	1.835	106%	19.9	47.7	\$ 878.04
GT 41	RR Hybrid	Early	1.852	107%	19.1	45.1	\$ 866.51
43Y23	RR Hybrid	Early	1.905	110%	18.5	46.2	\$ 902.63

Site Mean (t/ha) 1.78 18.937 45.97
Probability 0.062 0.077 0.005
Least significant difference 5% 0.081 t/ha 0.009271 0.01103
CV % 0.3 1.4 0.7

Site Details

Soil Description: Duplex
Date Sown: Wednesday, 17 April 2013
Seeding Rate: 2.2 kg/ha

Plot Dimenstions

Length (m) 275
Width (m) 12
Plot Area (ha) 0.33
Conversion Factor 3.03

Rainfall Data

Growing Season (mm) 281.4
Site Yield (t/ha) 1.78
kg/mm - Rainfall 6.3

RAINFALL 2013 (mm)	January	12.8	
	February	4.8	
	March	195	
	April	43	43
	May	62.8	105.8
	June	23	128.8
	July	39	167.8
	August	38.8	206.6
	September	47	253.6
	October	27.8	281.4
	November	51.4	
	Total	545.4	

Cumulative Growing Season Rainfall

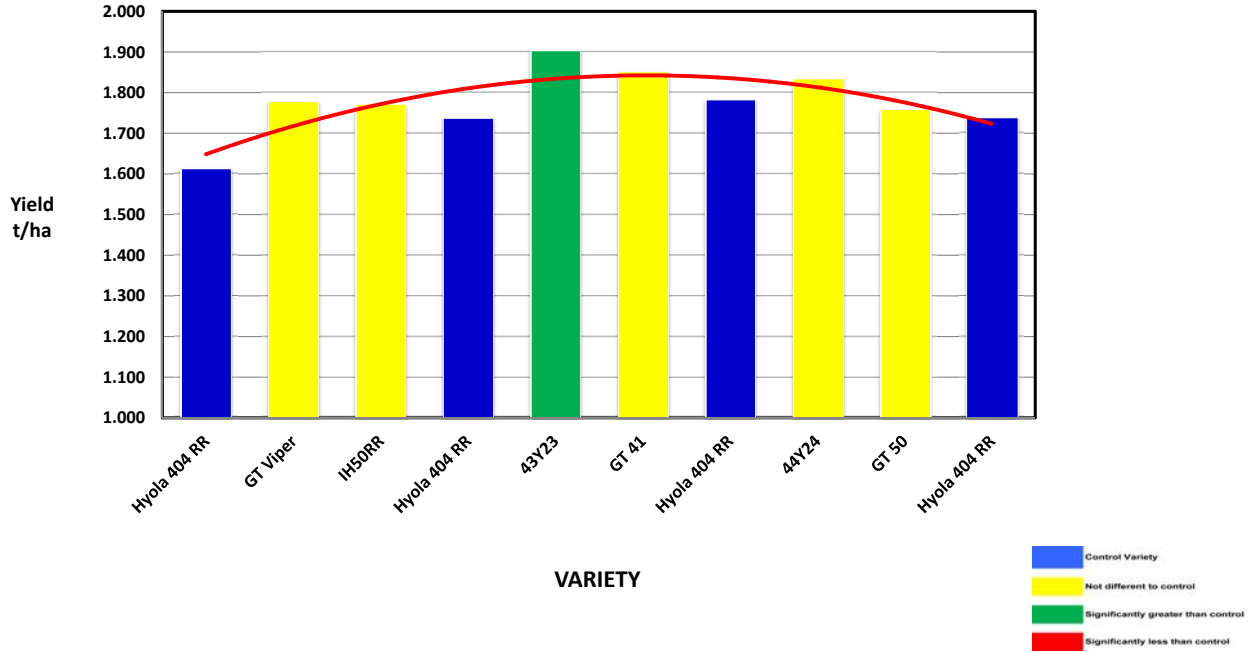
Station: Mt Burdett

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**2013 SEPWA Canola Variety Trial
Roundup Ready
C Reichstein, Wittenoom Hills**



Plot	Variety	Triat	Maturity	Yield (t/ha)	% of Hyola 404 Average	Protein %	Oil %	Farmanco Economic Ranking
1	Hyola 404 RR	RR Hybrid	Early - Mid	1.613	93%			
2	GT Viper	RR Open	Early	1.780	103%	17.9	46.1	\$ 853.12
3	IH50RR	RR Hybrid	Early	1.772	102%	18.6	42.4	\$ 805.06
4	Hyola 404 RR	RR Hybrid	Early - Mid	1.738	100%	19.5	46.7	\$ 820.51
5	43Y23	RR Hybrid	Early	1.905	110%	18.5	46.2	\$ 902.63
6	GT 41	RR Hybrid	Early	1.852	107%	19.1	45.1	\$ 866.51
7	Hyola 404 RR	RR Hybrid	Early - Mid	1.783	103%	18.9	47.5	\$ 849.61
8	44Y24	RR Hybrid	Early - Mid	1.835	106%	19.9	47.7	\$ 878.04
9	GT 50	RR Hybrid	Mid - Early	1.759	102%	18.7	43.9	\$ 809.49
10	Hyola 404 RR	RR Hybrid	Early - Mid	1.738	100%			

Site Mean (t/ha) 1.78
 Probability 0.062
 Least significant difference 5% 0.081 t/ha
 CV % 0.3

18.9
 0.077
 0.93%
 1.4

45.97
 0.005
 1.10%
 0.7

Site Details

Soil Description: Duplex
 Date Sown: 41381
 Seeding Rate: 2.2 kg/ha

Plot Dimensions

Length (m) 275
 Width (m) 12
 Plot Area (ha) 0.33
 Conversion Factor 3.03

Rainfall Data

Growing Season (mm) 281.4
 Site Yield (t/ha) 1.78
 kg/mm - Rainfall 6.3

RAINFALL 2013 (mm)	January	12.8	
	February	4.8	
	March	195	
	April	43	43
	May	62.8	105.8
	June	23	128.8
	July	39	167.8
	August	38.8	206.6
	September	47	253.6
	October	27.8	281.4
	November	51.4	
	Total	545.4	

Cumulative Growing Season Rainfall

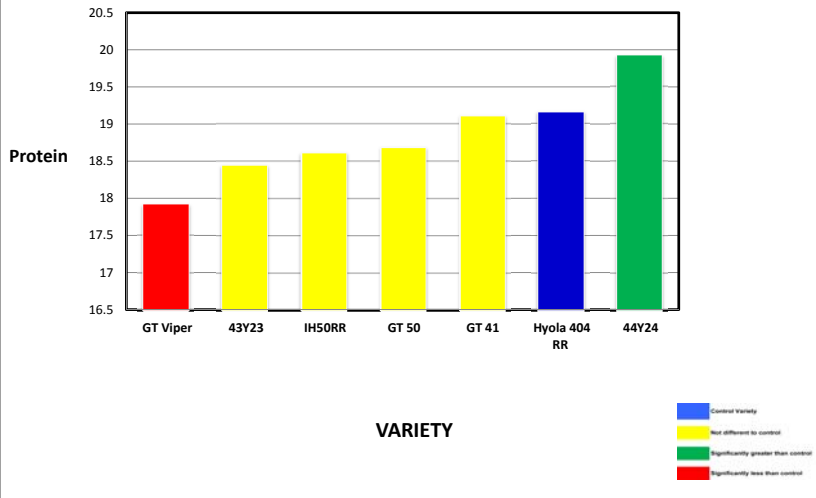
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2013 SEPWA Canola Variety Trial
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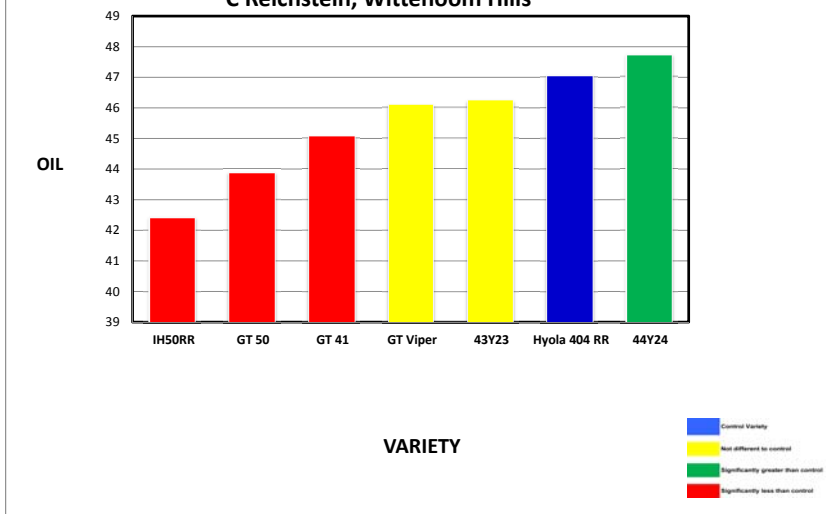


2013 SEPWA Canola Variety Trial
 Roundup Ready
 C Reichstein, Wittenoom Hills

Variety	Protein %
GT Viper	17.9
43Y23	18.5
IH50RR	18.6
GT 50	18.7
GT 41	19.1
Hyola 404 RR	19.2
44Y24	19.9

Site Mean (t/ha) 18.9
 Probability 0.077
 Least significant difference 5% 0.93%
 CV % 1.4

2013 SEPWA Canola Variety Trial
 Roundup Ready
 C Reichstein, Wittenoom Hills



2013 SEPWA Canola Variety Trial
 Roundup Ready
 C Reichstein, Wittenoom Hills

Variety	Oil
IH50RR	42.4
GT 50	43.9
GT 41	45.1
GT Viper	46.1
43Y23	46.2
Hyola 404 RR	47.1
44Y24	47.7

Site Mean (t/ha) 45.97
 Probability 0.005
 Least significant difference 5% 1.10%
 CV % 0.7

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