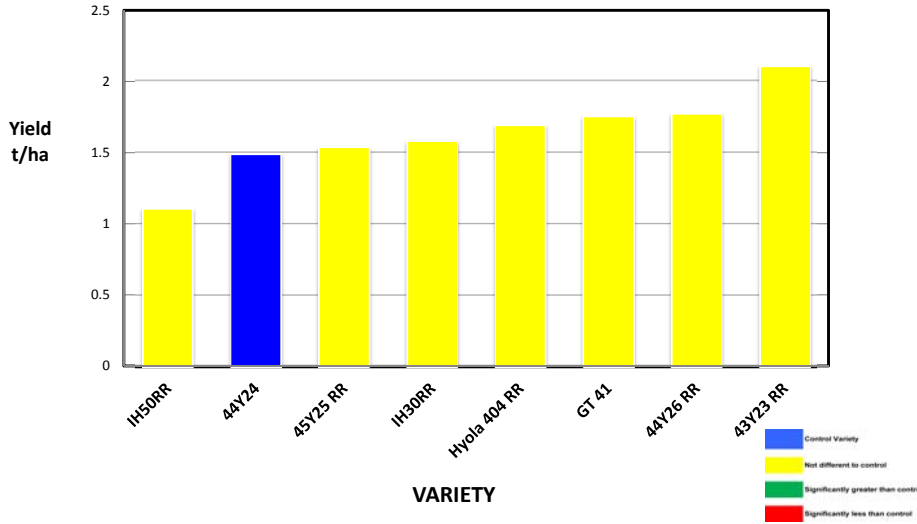


2014 SEPWA Canola Variety Trial Roundup Ready Anscot, Lake King



Variety	Triat	Maturity	Adj Yield (t/ha)	% of 44Y24	Protein %	Oil %	Farmanco Ranking
IH50RR	RR Hybrid	Mid - season	1.108	75%	23.2	45.1	\$ 450.21
44Y24	RR Hybrid	Early - Mid	1.486	100%	21.4	45.1	\$ 631.84
45Y25 RR	RR Hybrid	Mid - season	1.536	103%	20.9	48.0	\$ 676.20
IH30RR	RR Hybrid	Early	1.577	106%	20.4	50.6	\$ 714.95
Hyola 404 RR	RR Hybrid	Early	1.691	114%	20.8	49.8	\$ 763.73
GT 41	RR Hybrid	Early	1.754	118%	19.5	49.7	\$ 793.60
44Y26 RR	RR Hybrid	Early - Mid	1.772	119%	21.5	47.2	\$ 784.29
43Y23 RR	RR Hybrid	Early	2.103	142%	21.4	45.1	\$ 928.00

Yield, Protein and Oil adjusted for Moisture

Site Mean (t/ha) 1.581
 Probability 0.386
 Least significant difference 5% 1.09 t/ha
 CV % 13.2

Site Details

Soil Description: Red Loam
 Date Sown: Sunday, 4 May 2014
 Date Harvested: Tuesday, 4 November 2014
 Seeding Rate: 3 kg/ha

Plot Dimensions

Length (m) 300
 Width (m) 12
 Plot Area (ha) 0.36
 Conversion Factor 2.75

Rainfall Data

Growing Season (mm) 321.2
 Site Yield (t/ha) 1.581
 kg/mm - Rainfall 4.92

Farmanco Economic Ranking
* Canola \$520/t
* CAG Discount \$40/t
* Includes Oil Increments
* System Cost Included: (Seed, TUA & Chemical) Low - Conv OP's \$26/ha High - RR Hybrids \$104/h

RAINFALL 2014 (mm)	January	5.8	
	February	14.2	
March	2		
April	15.8	15.8	Cumulative Growing Season Rainfall
May	62.2	78	
June	19	97	
July	57.4	154.4	
August	36.2	190.6	
September	54.2	244.8	
October	76.4	321.2	
Total	343.2		

Note 58 mm (20th to 23rd October)

Station: DAFWA Lake King

PLATINUM SPONSORS

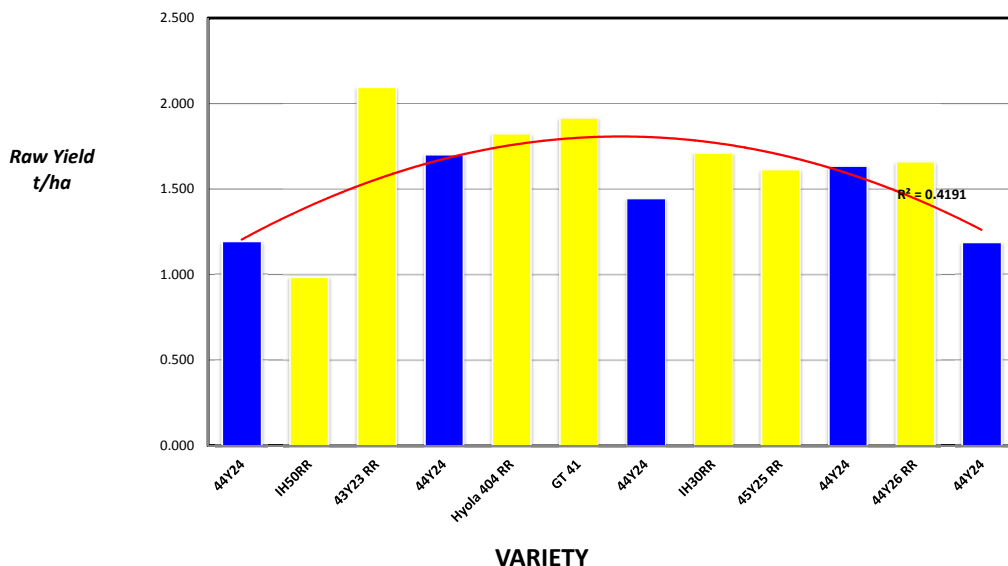


DIAMOND SPONSORS



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**2014 SEPWA Canola Variety Trial
Roundup Ready
Anscot, Lake King**



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	44Y24	1.191	75%
2	IH50RR	0.989	63%
3	43Y23 RR	2.096	133%
4	44Y24	1.704	108%
5	Hyola 404 RR	1.824	115%
6	GT 41	1.915	121%
7	44Y24	1.446	91%
8	IH30RR	1.712	108%
9	45Y25 RR	1.616	102%
10	44Y24	1.634	103%
11	44Y26 RR	1.659	105%
12	44Y24	1.185	75%

Yield adjusted for Moisture

Site Details
Soil Description: Red Loam
Date Sown: Sunday, 4 May 2014
Date Harvested: Tuesday, 4 November 2014
Seeding Rate: 3 kg/ha

Statistical Analysis
Site Mean (t/ha) 1.581
Probability 0.386
Least significant difference 5% 1.09
CV % 13.2
R-squared value for 44Y24 0.6296

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
300	12.1	0.36	2.75



PLATINUM SPONSORS



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HARVEST DATA - SEPWA - Ancot - Lake King - Canola RR

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	44Y24	300	12.1	0.363	430	1.185	1	76%
2	IH50RR	300	12.1	0.363	355	0.978	4	62%
3	43Y23 RR	300	12.1	0.363	757	2.085	9	133%
4	44Y24	300	12.1	0.363	612	1.686	16	108%
5	Hyola 404 RR	300	12.1	0.363	653	1.799	25	115%
6	GT 41	300	12.1	0.363	685	1.887	36	120%
7	44Y24	300	12.1	0.363	522	1.438	49	92%
8	IH30RR	300	12.1	0.363	617	1.700	64	109%
9	45Y25 RR	300	12.1	0.363	578	1.592	81	102%
10	44Y24	300	12.1	0.363	590	1.625	100	104%
11	44Y26 RR	300	12.1	0.363	596	1.642	121	105%
12	44Y24	300	12.1	0.363	428	1.179	144	75%

Average of Yield (t/ha)	
Variety!	Total
IH50RR	0.9780
44Y24	1.4226
45Y25 RR	1.5923
44Y26 RR	1.6419
IH30RR	1.6997
Hyola 404 RR	1.7989
GT 41	1.8871
43Y23 RR	2.0854
Grand Total	1.5663

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	44Y24	300	12.1	0.363	430	1.185	1	76%
4	44Y24	300	12.1	0.363	612	1.686	16	108%
7	44Y24	300	12.1	0.363	522	1.438	49	92%
10	44Y24	300	12.1	0.363	590	1.625	100	104%
12	44Y24	300	12.1	0.363	428	1.179	144	75%

