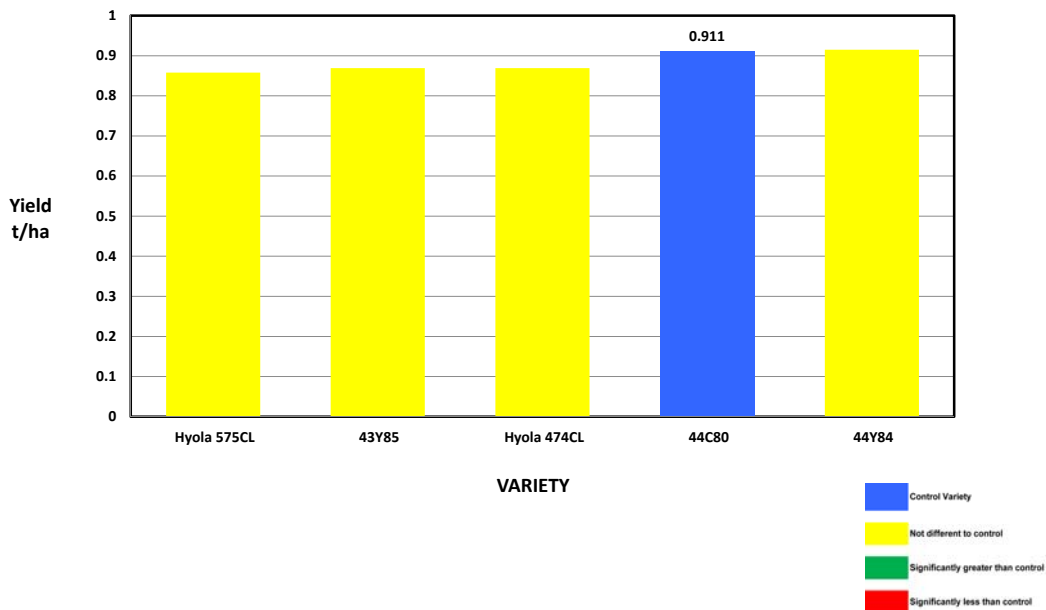


**2012 SEPWA Canola Variety Trial
Clearfield Tolerant
Mark Mudie, Ravensthorpe**



Variety	Trait	Flowering Percentage 4/9/2012 (110 days)			Yield (t/ha)	% of 44C80	Moisture %	Protein %	Oil %	Farmanco Economic Ranking
		Flower	Pod	Maturity						
Hyola 575CL	Clearfield, Hybrid	80	20	Early - Mid	0.86	94%	7.1	21.0	43.0	\$408
43Y85	Clearfield, Hybrid	90	10	Mid	0.87	95%	6.8	21.1	40.3	\$390
Hyola 474CL	Clearfield, Hybrid	90	10	Mid	0.87	95%	7.0	21.3	43.6	\$418
44C80	Clearfield, Hybrid	80	20	Early - Mid	0.91	100%	6.7	21.4	43.0	\$437
44Y84	Clearfield, Hybrid	100	0	Mid	0.92	100%	7.2	21.6	41.6	\$428

Soil Description: Sandy Gravel
 Date Sown: Wednesday, 16 May 2012
 Seeding Rate: 3.5 kg/ha

Site Mean (t/ha) 0.89
 Probability 0.981
 Least significant difference 5 0.539 t/ha
 CV % 12.2%

Farmanco Economic Ranking	
*Canola \$575/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	

Plot Dimensions			
Length (m)	Width (m)	Area (m2)	Conversion Factor
600	12	7200	1.389

Rainfall Data		
Growing Season (mm)	Yield	kg/mm rainfall
188	0.89	4.7

RAINFALL 2012 (mm)	January	6	Cumulative Growing Season Rainfall
	February	0	
	March	11	
	April	5	
	May	32	
	June	34	
	July	43	
	August	49	
	September	23	
	October	2	
	November	64	
	Total	269	

Platinum Sponsors



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