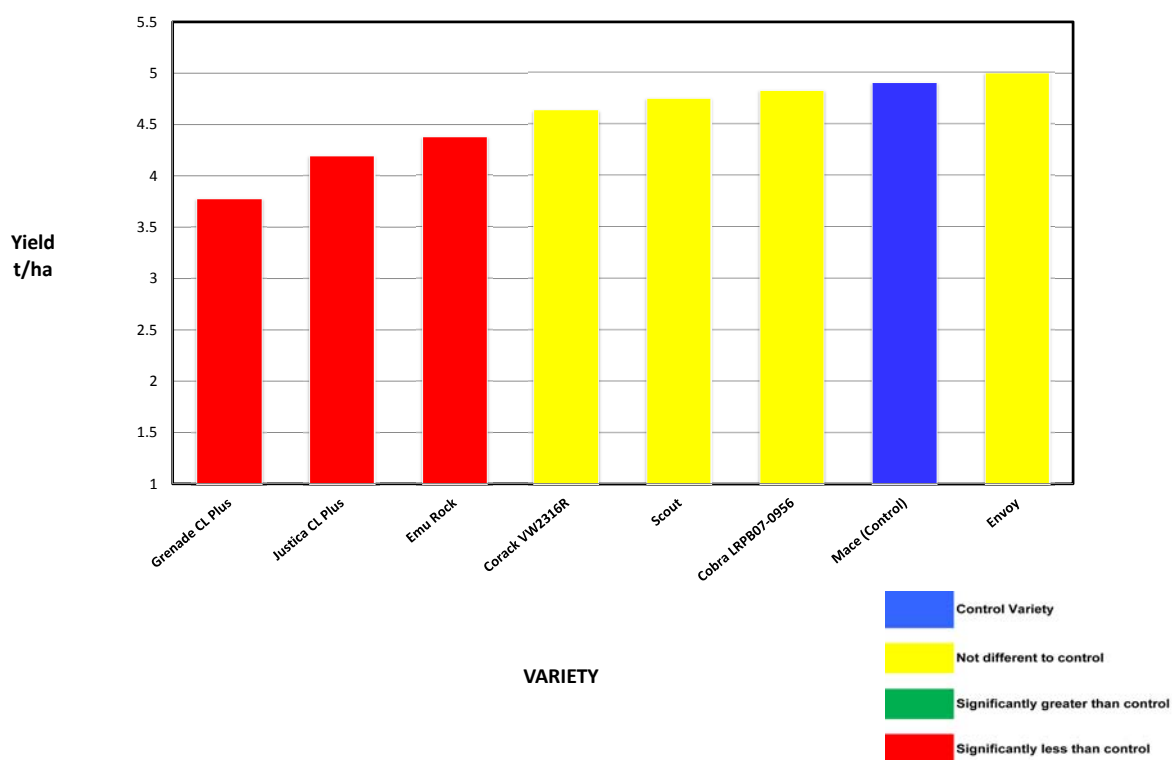


2013 SEPWA Wheat Variety Trial C Foulds, Hopetoun



Variety	Yield (t/ha)	% of Mace	Moisture %	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Grenade CL Plus	3.783	77%	13.1	12.5	29.3	63.8	75	1.9	451	APW2	\$ 1,078.16
Justica CL Plus	4.200	86%	13.3	12.4	29.5	63.7	76	1.4	394	APW2	\$ 1,197.00
Emu Rock	4.379	89%	13.1	12.6	30.4	65.7	79	2.4	246	AGP1	\$ 1,116.65
Corack	4.638	95%	13.4	11.3	25.7	65.0	79	1.2	370	APW2	\$ 1,321.83
Scout	4.754	97%	13.1	11.4	25.5	64.9	80	2.1	392	APW2	\$ 1,354.89
Longreach Cobra	4.829	98%	13.4	11.7	26.5	64.9	79	1.9	398	H2	\$ 1,424.56
Mace (Control)	4.905	100%	13.4	11.7	26.6	65.5	80	1.2	416	H2	\$ 1,446.98
Envoy	5.000	102%	13.8	12.2	28.4	66.7	84	0.4	416	APW2	\$ 1,425.00

Area affected by waterlogging

Site Mean (t/ha) 4.676
 Probability 0.039
 Least significant difference 5% 0.496 t/ha
 CV % 3.8

Site Details

Soil Description: Sandy Gravel
 Date Sown: Thursday, 23 May 2013
 Seeding Rate: 80 kg/ha

Plot Dimensions

Length (m) 200.00
 Width (m) 12.00
 Plot Area (ha) 0.24
 Conversion Factor 4.17

Rainfall Data

Growing Season (mm) 405.6
 Site Yield (t/ha) 4.676
 kg/mm - Rainfall 11.5

RAINFALL 2013 (mm)	January	28.8	
	February	2.8	
	March	81	
	April	25.2	25.2
	May	64.6	89.8
	June	22	111.8
	July	81	192.8
	August	54.8	247.6
	September	106.8	354.4
	October	51.2	405.6
	November	11	
	Total	529.2	

Cumulative Growing Season Rainfall

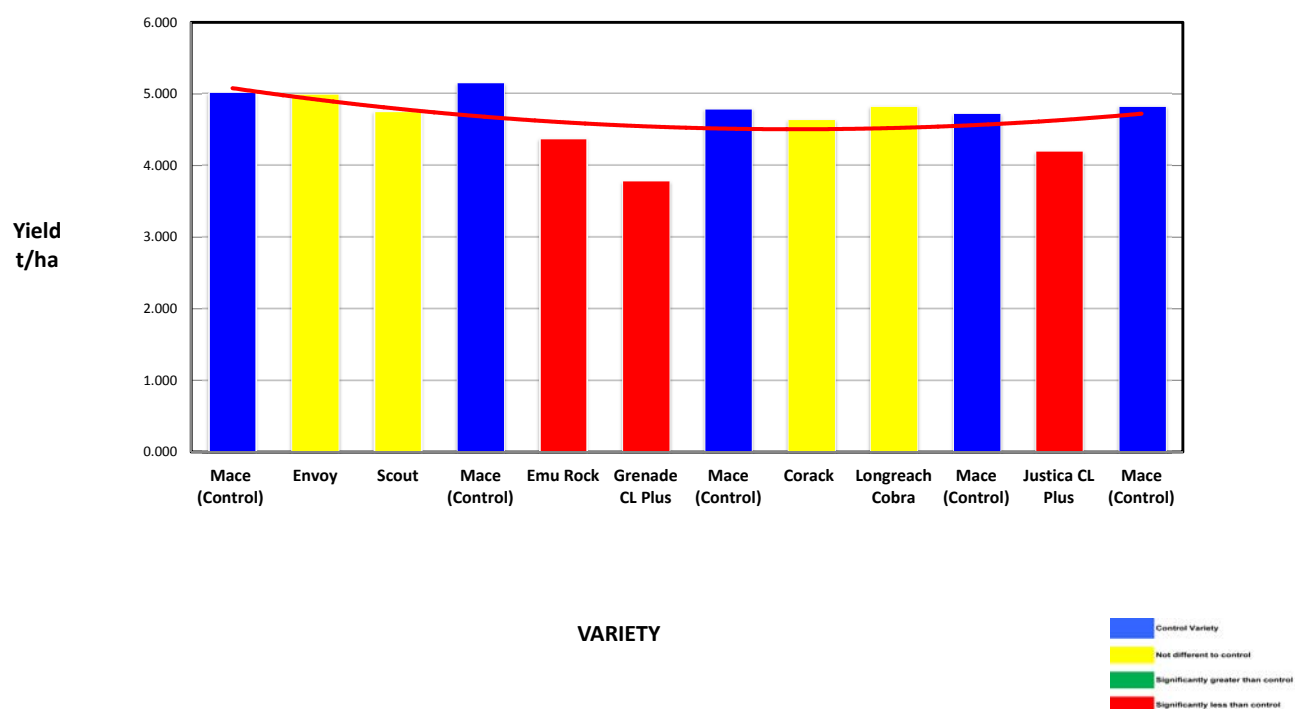
Station : Hopetoun NORTH

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2013 SEPWA Wheat Variety Trial C Foulds, Hopetoun



Plot	Variety	Maturity	Yield (t/ha)	Moisture %	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
1	Mace (Control)	Mid	5.017								H2	\$ 1,479.92
2	Envoy	Mid	5.000	13.8	12.2	28.4	66.7	84	0.4	416	APW2	\$ 1,425.00
3	Scout	Mid	4.754	13.1	11.4	25.5	64.9	80	2.1	392	APW2	\$ 1,354.89
4	Mace (Control)	Mid	5.154	13.4	11.6	26.3	65.4	80	1.4	431	H2	\$ 1,520.48
5	Emu Rock	Early - Mid	4.379	13.1	12.6	30.4	65.7	79	2.4	246	AGP1	\$ 1,116.65
6	Grenade CL Plus	Mid	3.783	13.1	12.5	29.3	63.8	75	1.9	451	APW2	\$ 1,078.16
7	Mace (Control)	Mid	4.796	13.4	11.7	26.6	65.5	80	1.2	416	H2	\$ 1,414.77
8	Corack	Early - Mid	4.638	13.4	11.3	25.7	65.0	79	1.2	370	APW2	\$ 1,321.83
9	Longreach Cobra	Early - Mid	4.829	13.4	11.7	26.5	64.9	79	1.9	398	H2	\$ 1,424.56
10	Mace (Control)	Mid	4.729	13.4	11.8	26.9	65.5	80	1.0	401	H2	\$ 1,395.10
11	Justica CL Plus	Mid- late	4.200	13.3	12.4	29.5	63.7	76	1.4	394	APW2	\$ 1,197.00
12	Mace (Control)	Mid	4.829								H2	\$ 1,424.60

Site Mean (t/ha) 4.676
 Probability 0.039
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 CV % 3.8

Area affected by waterlogging

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Cumulative Growing Season Rainfall

Station : Hopetoun NORTH

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