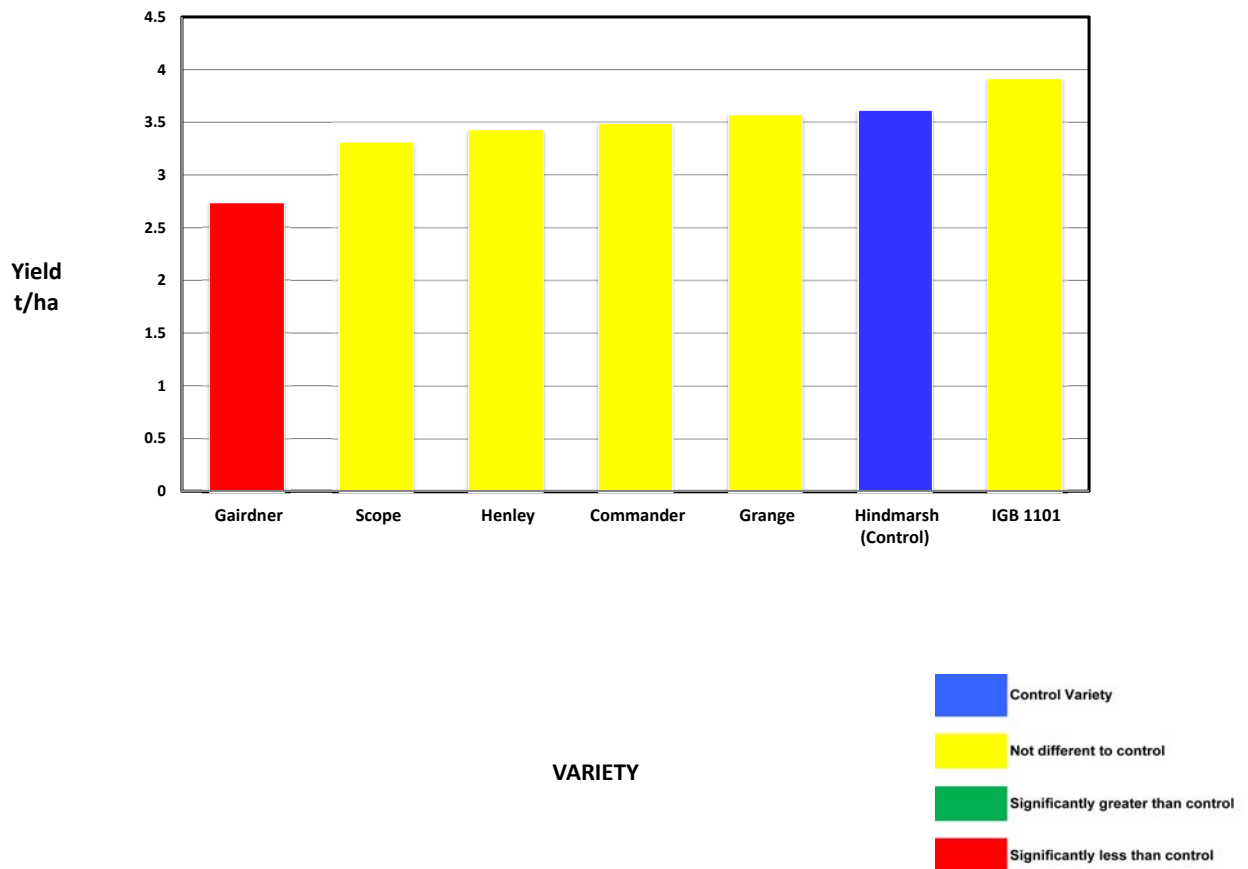


**2013 SEPWA Barley Variety Trial
P Kuiper, Ravensthorpe West**



Variety	Yield (t/ha)	% of Hindmarsh	Moisture %	Protein %	Colour	Hect kg/ha	Screenings %	Grade	Farmanco Economic Ranking
Gairdner	2.737	76%	12.5	9.4	56	66	3.3	Malt2	\$ 653.41
Scope	3.315	92%	12.4	9.7	54	64	6.4	BFED1	\$ 729.30
Henley	3.431	95%	12.5	8.6	54	62	4.5	BFED1	\$ 754.82
Commander	3.494	97%	12.5	9.5	54	65	7.4	BFED1	\$ 768.68
Grange	3.577	99%	12.5	8.4	54	65	4.5	BFED1	\$ 862.62
Hindmarsh (Control)	3.619	100%	12.4	9.4	55	65	6.7	BFED1	\$ 796.18
La Trobe ^{IGB 1101}	3.921	108%	12.4	8.6	55	67	6.9	BFED1	\$ 862.62

Site Mean (t/ha) 3.442
 Probability 0.059
 Least significant difference 5% 0.633 t/ha
 CV % 5.9

Site Details

Soil Description: Loam
 Date Sown: Tuesday, 21 May 2013
 Seeding Rate: 75 kg/ha

Plot Dimensions

Length (m) 220.00
 Width (m) 12.00
 Plot Area (ha) 0.26
 Conversion Factor 3.79

Rainfall Data

Growing Season (mm) 360
 Site Yield (t/ha) 3.442
 kg/mm - Rainfall 9.6

RAINFALL 2013 (mm)	January	36.6	
	February	3.4	
	March	95.8	
	April	8.6	8.6
	May	52.6	61.2
	June	35.2	96.4
	July	72.6	169
	August	40.9	209.9
	September	107.5	317.4
	October	42.6	360
	November	18.8	
	Total	514.6	

Cumulative Growing Season Rainfall

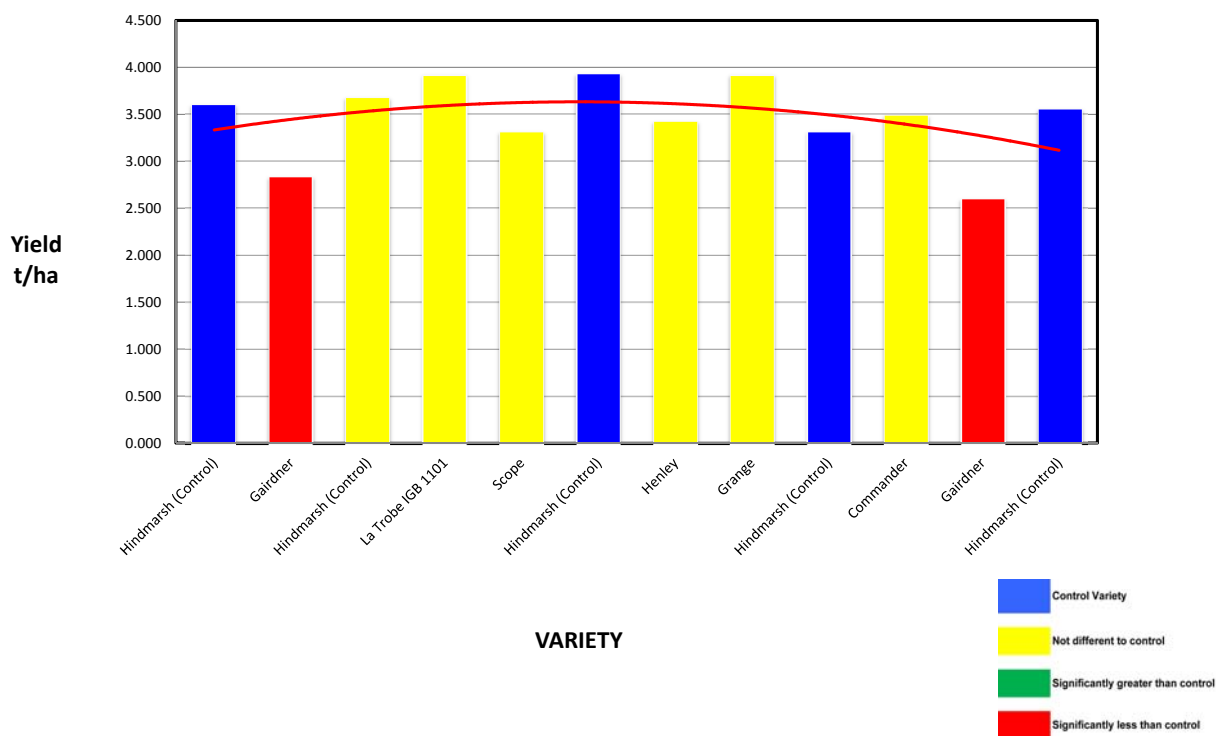
Station:Chesalom

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2013 SEPWA Barley Variety Trial P Kuiper, Ravensthorpe West



Plot	Variety	Maturity	Yield (t/ha)	Moisture %	Protein %	Colour	Hect kg/hl	Screenings %	Grade	Farmanco Economic Ranking
1	Hindmarsh (Control)	Early - Mid season	3.606	12.5	9.8	55	64	8.2	BFED1	\$ 793.33
2	Gairdner	Mid-season	2.841	12.5	9.4	56	66	3.3	Malt2	\$ 653.41
3	Hindmarsh (Control)	Early - Mid season	3.682	12.5	9.2	55	66	6.5	BFED1	\$ 810.00
4	La Trobe IGB 1101	Early - Mid season	3.921	12.4	8.6	55	67	6.9	BFED1	\$ 862.62
5	Scope	Mid-season	3.315	12.4	9.7	54	64	6.4	BFED1	\$ 729.30
6	Hindmarsh (Control)	Early - Mid season	3.932	12.5	9.6	55	65	6.4	BFED1	\$ 865.00
7	Henley	Mid-season	3.431	12.5	8.6	54	62	4.5	BFED1	\$ 754.82
8	Grange	Mid-season	3.921	12.4	8.4	54	65	4.5	BFED1	\$ 862.62
9	Hindmarsh (Control)	Early - Mid season	3.314	12.5	9.6	56	65	6.3	BFOD1	\$ 795.45
10	Commander	Mid-season	3.494	12.5	9.5	54	65	7.4	BFED1	\$ 768.68
11	Gairdner	Mid-season	2.606	12.5	9.5	57	66	4.9	Malt1	\$ 651.52
12	Hindmarsh (Control)	Early - Mid season	3.561	12.5	9.0	56	65	6.3	BFED1	\$ 783.33

Site Mean (t/ha) 3.442
 Probability 0.059
 Least significant difference 5% 0.633 t/ha
 CV % 5.9

Site Details

Soil Description: Loam
 Date Sown: Tuesday, 21 May 2013
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Cumulative Growing Season Rainfall

Station: Chesalom

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