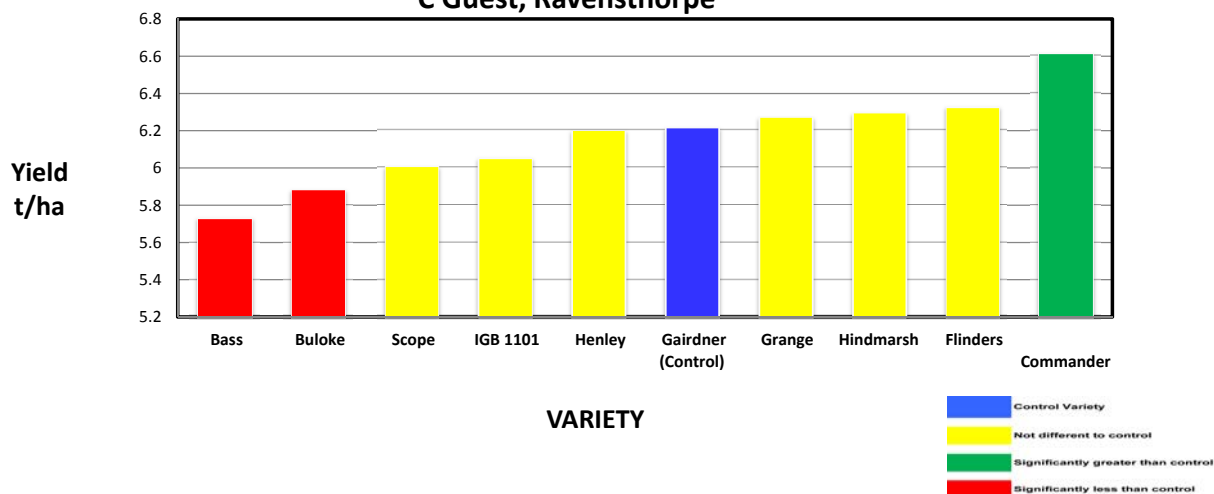


2013 SEPWA Barley Variety Trial C Guest, Ravensthorpe



Variety	Yield (t/ha)	% of Gairdner	Moisture %	Protein %	Colour	Hect kg/hl	Screenings %	Grade	Farmanco Economic Ranking
Bass	5.732	92%	11.7	9.1	57	66	4.6	Malt2	\$ 1,318.36
Buloke	5.883	95%	11.6	9.1	57	68	4.7	Malt2	\$ 1,353.09
Scope	6.005	97%	11.5	8.6	57	67	5.7	BFED1	\$ 1,321.10
La Trobe IGB 1101	6.050	97%	12.1	9.3	55	66	6.7	Malt2***	\$ 1,391.50
Henley	6.198	100%	11.4	9.0	58	67	4.4	Malt2	\$ 1,425.54
Gairdner (Control)	6.213	100%	11.9	8.6	58	67	5.8	BFED1	\$ 1,366.86
GrangeR	6.270	101%	11.6	8.8	56	66	3.0	BFED1	\$ 1,379.40
Hindmarsh	6.293	101%	11.9	8.6	58	67	5.6	BFED1	\$ 1,384.46
Flinders	6.323	102%	11.8	8.8	57	67	1.7	BFED1	\$ 1,391.06
Commander	6.613	106%	12.2	8.6	58	67	5.6	BFED1	\$ 1,396.05

Site Mean (t/ha) 6.179

Probability 0.043

Least significant difference 5% 0.309 t/ha

CV % 1.7

Site Details

Soil Description: Duplex Clay
Date Sown: Friday, 3 May 2013
Seeding Rate: 60 kg/ha

Plot Dimenstions

Length (m) 180.00
Width (m) 18.00
Plot Area (ha) 0.32
Conversion Factor 3.09

Rainfall Data

Growing Season (mm) 230.8
Site Yield (t/ha) 6.179
kg/mm - Rainfall 26.8

Mt Madden

RAINFALL 2013 (mm)	January	20	
	February	4	
	March	64.6	
	April	14	14
	May	44	58
	June	17.2	75.2
	July	48.4	123.6
	August	18.6	142.2
	September	64	206.2
	October	24.6	230.8
	November	5	
	Total	324.4	

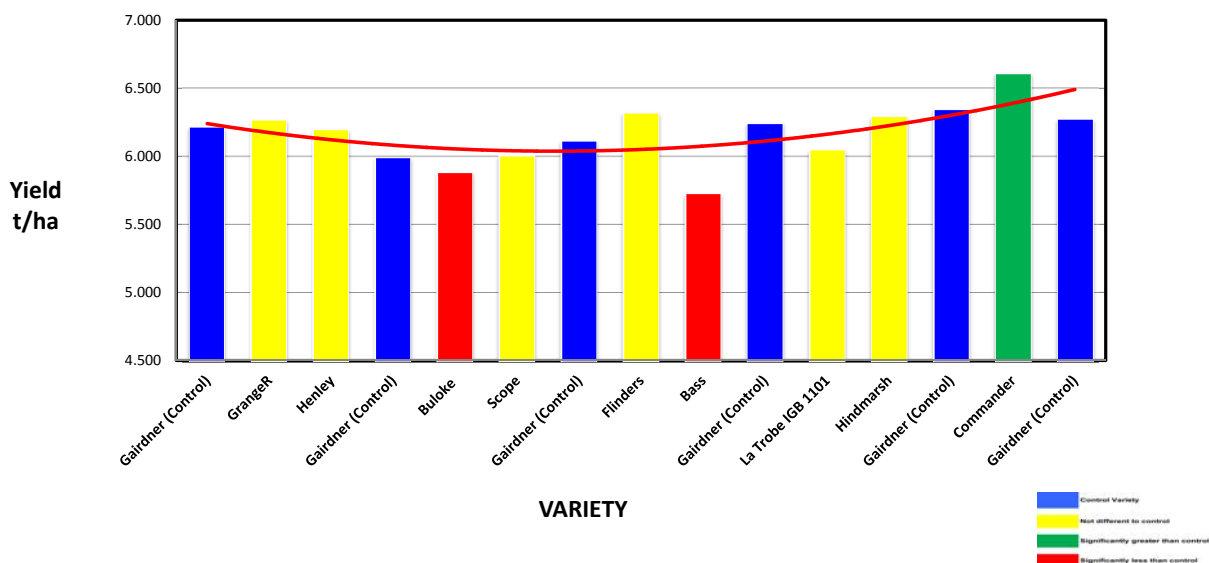
Cumulative Growing Season Rainfall

Platinum Sponsors



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

2013 SEPWA Barley Variety Trial C Guest, Ravensthorpe



Plot	Variety	Maturity	Yield (t/ha)	Moisture %	Protein %	Colour	Hect kg/hl	Screenings %	Grade	Farmanco Economic Ranking
1	Gairdner (Control)	Mid-season	6.216						BFED1	\$ 1,367.53
2	Granger	Mid-season	6.270	11.6	8.8	56	66	3.0	BFED1	\$ 1,379.40
3	Henley	Mid-season	6.198	11.4	9.0	58	67	4.4	Malt2	\$ 1,425.54
4	Gairdner (Control)	Mid-season	5.994	11.4	8.8	58	68	4.9	BFED1	\$ 1,318.64
5	Buloke	Mid-season	5.883	11.6	9.1	57	68	4.7	Malt2	\$ 1,353.09
6	Scope	Mid-season	6.005	11.5	8.6	57	67	5.7	BFED1	\$ 1,321.10
7	Gairdner (Control)	Mid-season	6.117						BFED1	\$ 1,345.80
8	Flinders	Mid- late season	6.323	11.8	8.8	57	67	1.7	BFED1	\$ 1,391.06
9	Bass	Mid-season	5.732	11.7	9.1	57	66	4.6	Malt2	\$ 1,318.36
10	Gairdner (Control)	Mid-season	6.247	11.9	8.6	58	67	5.8	BFED1	\$ 1,374.32
11	La Trobe IGB 1101	Early - Mid season	6.050	12.1	9.3	55	66	6.7	Malt2	\$ 1,391.50
12	Hindmarsh	Early - Mid season	6.293	11.9	8.6	58	67	5.6	BFED1	\$ 1,384.46
14	Gairdner (Control)	Mid-season	6.346	12.1	8.4	57	66	6.0	BFED1	\$ 1,405.56
15	Commander	Mid-season	6.613	12.2	8.6	58	67	5.6	BFED1	\$ 1,396.05
16	Gairdner (Control)	Mid-season	6.278						BFED1	\$ 1,454.86

Site Mean (t/ha) 6.179

Probability 0.043

Least significant difference 5% 0.309 t/ha

CV % 1.7

Site Details

Soil Description: Duplex Clay
Date Sown: Friday, 3 May 2013
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Conversion Factor 3.09

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Site Yield (t/ha) 6.179
kg/mm - Rainfall 26.8

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	July	48.4	123.6
	August	18.6	142.2
	September	64	206.2
	October	24.6	230.8
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	Total	324.4	

Cumulative Growing Season Rainfall

Mt Madden

Platinum Sponsors



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