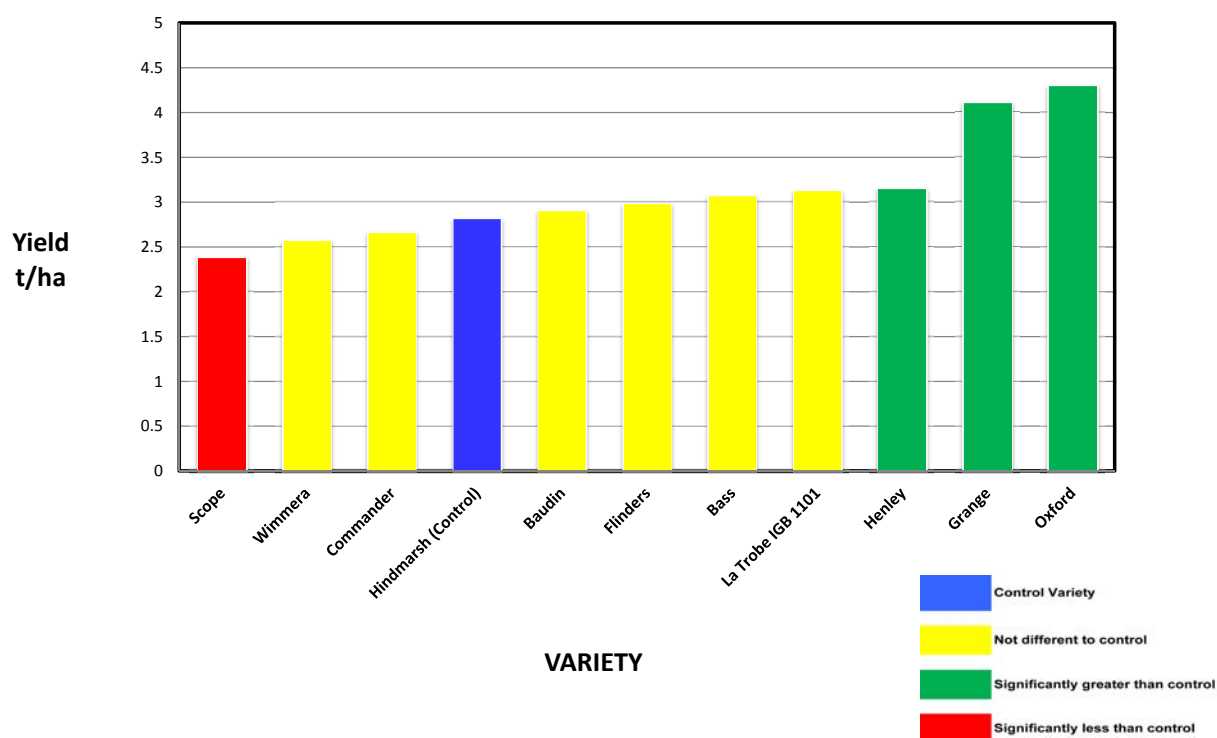


2013 SEPWA Barley Variety Trial D Cox, Neridup



Variety	Yield (t/ha)	% of Hindmarsh	Protein %	Colour	Hect kg/ha	Screenings %	Grade	Farmanco Economic Ranking
Scope	2.386	85%	10.0	54	60	33.9	BFED1	\$ 524.92
Wimmera	2.575	91%	10.5	55	63	17.1	Malt2 ***	\$ 566.50
Commander	2.667	95%	10.2	54	59	32.1	BFED1	\$ 586.74
Hindmarsh (Control)	2.822	100%	10.0	54	60	28.3	BFED1	\$ 620.84
Baudin	2.911	103%	10.3	54	62	20.1	BFED1	\$ 640.42
Flinders	2.986	106%	10.6	55	65	9.3	Malt2***	\$ 656.92
Bass	3.075	109%	10.7	55	63	18.4	Malt2	\$ 676.50
La Trobe IGB 1101	3.130	111%	10.8	54	59	29.5	BFED1	\$ 688.60
Henley	3.151	112%	10.4	53	61	17.8	BFED1	\$ 693.22
Grange	4.111	146%	10.8	53	64	12.8	BFED1	\$ 904.42
Oxford	4.306	153%	9.4	55	65	10.6	Malt2	\$ 947.32

Site Mean (t/ha) 3.014
 Probability 0.002
 Least significant difference 5% 0.313 t/ha
 CV % 3.3

Site Details

Soil Description: Duplex
 Date Sown: Saturday, 18 May 2013
 Seeding Rate: 53 kg/ha

Plot Dimensions

Length (m) 255.00
 Width (m) 13.72
 Plot Area (ha) 0.35
 Conversion Factor 2.86

Rainfall Data

Growing Season (mm) 281.4
 Site Yield (t/ha) 3.014
 kg/mm - Rainfall 10.7

RAINFALL 2013 (mm)	January	12.8	
	February	4.8	
	March	195	
	April	43	43
	May	62.8	105.8
	June	23	128.8
	July	39	167.8
	August	38.8	206.6
	September	47	253.6
	October	27.8	281.4
	November	51.4	
	Total	545.4	

Cumulative Growing Season Rainfall

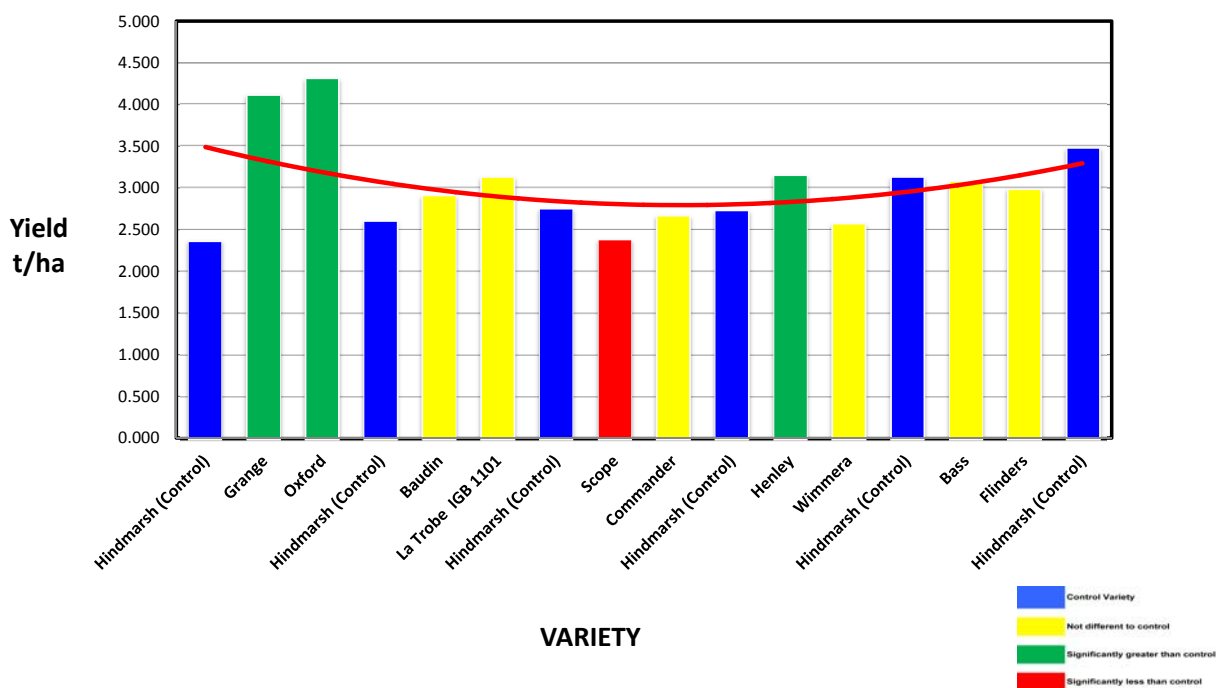
Station: Mt Burdett

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 D Cox, Neridup



Plot	Variety	Maturity	Yield (t/ha)	Protein %	Colour	Hect kg/ha	Screenings %	Grade	Farmanco Economic Ranking
1	Hindmarsh (Control)	Early - Mid season	2.367					BFED1	\$ 520.82
2	Grange	Mid-season	4.111	10.8	53	64	12.8	BFED1	\$ 904.42
3	Oxford	Mid- late season	4.306	9.4	55	65	10.6	Malt2	\$ 947.32
4	Hindmarsh (Control)	Early - Mid season	2.600	10.0	54	60	28.3	BFED1	\$ 572.08
5	Baudin	Mid- late season	2.911	10.3	54	62	20.1	BFED1	\$ 640.42
6	La Trobe IGB 1101	Early - Mid season	3.130	10.8	54	59	29.5	BFED1	\$ 688.60
7	Hindmarsh (Control)	Early - Mid season	2.748	10.1	55	61	27.0	BFED1	\$ 604.52
8	Scope	Mid-season	2.386	10.0	54	60	33.9	BFED1	\$ 524.92
9	Commander	Mid-season	2.667	10.2	54	59	32.1	BFED1	\$ 586.74
10	Hindmarsh (Control)	Early - Mid season	2.731	10.1	55	61	27.0	BFED1	\$ 600.90
11	Henley	Mid-season	3.151	10.4	53	61	17.8	BFED1	\$ 693.22
12	Wimmera	Mid- late season	2.575	10.5	55	63	17.1	Malt2***	\$ 566.50
13	Hindmarsh (Control)	Early - Mid season	3.131	10.2	55	62	25.6	BFED1	\$ 688.76
14	Bass	Mid-season	3.075	10.7	55	63	18.4	Malt2	\$ 676.50
15	Flinders	Mid- late season	2.986	10.6	55	65	9.3	Malt2***	\$ 656.92
16	Hindmarsh (Control)	Early - Mid season	3.474					BFED1	\$ 764.24

Site Mean (t/ha) 3.014

Probability 0.002

Least significant difference 5% 0.313 t/ha

CV % 3.3

Site Details

Soil Description: Duplex
Date Sown: Saturday, 18 May 2013
Seeding Rate: 53 kg/ha

Plot Dimensions

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Width (m) 13.72
Plot Area (ha) 0.35
Conversion Factor 2.86

Rainfall Data

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Site Yield (t/ha) 3.014
kg/mm - Rainfall 10.7

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	July	39	167.8
	August	38.8	206.6
	September	47	253.6
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	November	51.4	
	Total	545.4	

Cumulative Growing Season Rainfall

Station: Mt Burdett

Platinum Sponsors



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