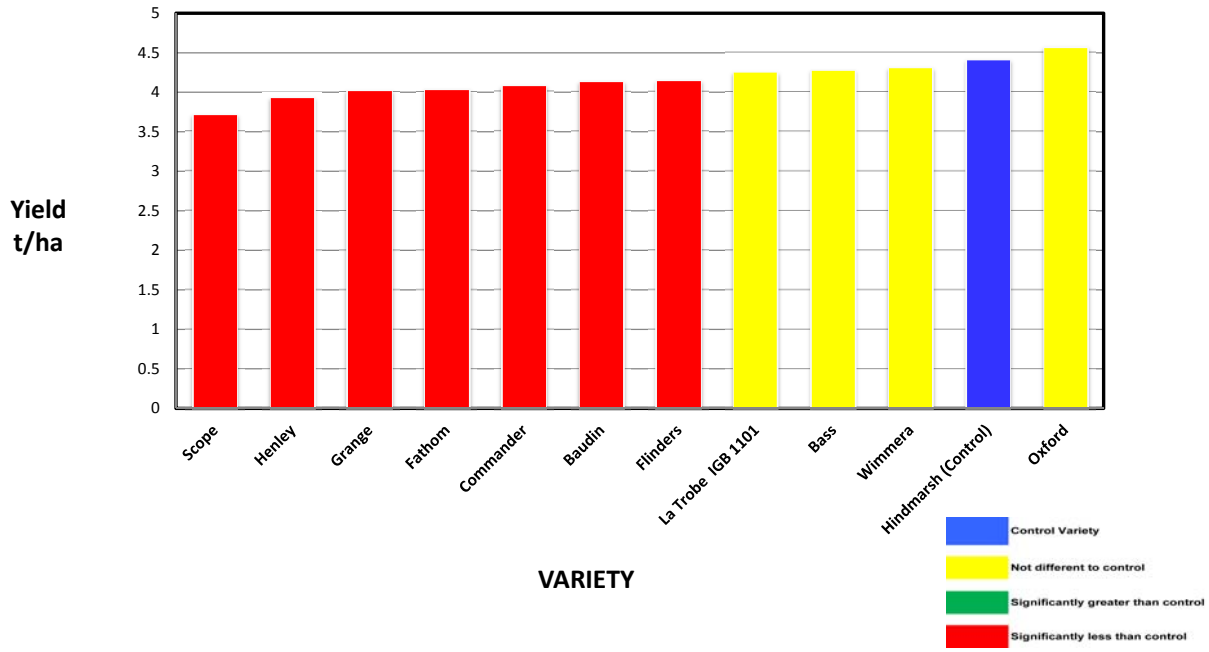
2013 SEPWA Barley Variety Trial
M Walter, Scaddan



Variety	Yield (t/ha)	% of Hindmarsh	Protein %	Colour	Hect kg/hl	Screenings %	Grade	Farmanco Economic Ranking
Scope	3.714	84%	9.8	57	63	11.1	Malt2	$ 854.22
Henley	3.935	89%	9.4	57	62	11.0	Malt2	$ 905.05
GrangeR	4.023	91%	10.0	57	66	8.1	Malt1	$ 1,005.75
Fathom	4.038	92%	9.8	58	64	9.6	BFED1	$ 888.36
Commander	4.078	92%	9.7	57	64	11.1	Malt1	$ 1,019.50
Baudin	4.135	94%	10.5	57	66	15.9	Malt1	$ 1,033.75
Flinders	4.146	94%	9.8	58	67	9.2	Malt1***	$ 1,036.50
La Trobe IGB 1101	4.252	96%	9.7	59	66	10.8	Malt1***	$ 1,063.00
Bass	4.281	97%	9.9	58	67	5.7	Malt1	$ 1,070.25
Wimmera	4.307	98%	9.9	59	65	12.7	Malt1***	$ 1,076.75
Hindmarsh (Control)	**4.409**	**100%**	**9.5**	**57**	**65**	**13.4**	**BFOD1**	**$ 1,058.16**
Oxford	4.57	104%	9.5	58	64	13.1	Malt1	$ 1,142.50

Site Mean (t/ha)	4.241
Probability	0.015
Least significant difference 5%	0.253 t/ha
CV %	2.1

Site Details

Soil Description:	Duplex - Clay Loam
Date Sown:	Monday, 29 April 2013
Seeding Rate:	75 kg/ha

Plot Dimenstions

Length (m)	224.00
Width (m)	13.50
Plot Area (ha)	0.30
Conversion Factor	3.31

Rainfall Data

Growing Season (mm)	307
Site Yield (t/ha)	4.241
kg/mm - Rainfall	**13.8**

RAINFALL 2013 (mm)				Cumulative Growing Season Rainfall
	January	23		
	February	8		
	March	152		
	April	22	22	
	May	75	97	
	June	24	121	
	July	50	171	
	August	45	216	
	September	33	249	
	October	58	307	
	November	13		
	Total	503		

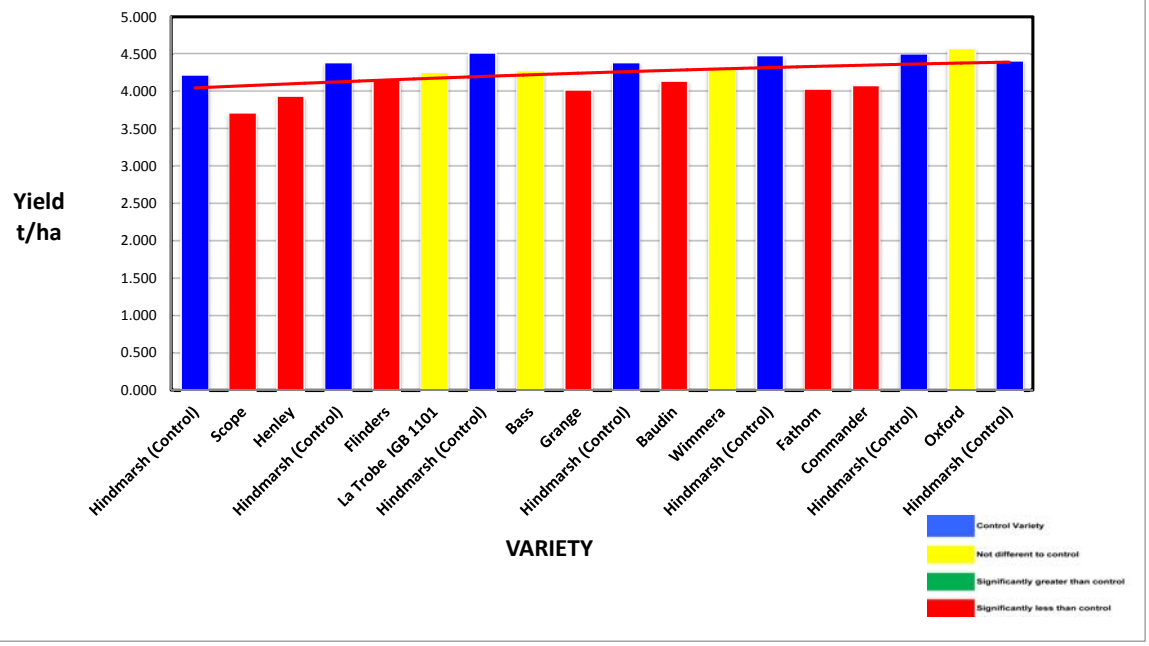
Brain and Matt Walter

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2013 SEPWA Barley Variety Trial
M Walter, Scaddan



Plot	Variety	Maturity	Yield (t/ha)	Protein %	Colour	Hect kg/hl	Screenings %	Grade	Farmanco Economic Ranking
1	**Hindmarsh (Control)**	**Early - Mid season**	**4.216**					**BFOD1**	**$ 1,011.90**
2	Scope	Mid-season	3.714	9.8	57	63	11.1	Malt2	$ 854.22
3	Henley	Mid-season	3.935	9.4	57	62	11.0	Malt2	$ 905.05
4	**Hindmarsh (Control)**	**Early - Mid season**	**4.382**	**9.5**	**57**	**65**	**13.4**	**BFOD1**	**$ 1,051.59**
5	Flinders	Mid- late seaon	4.146	9.8	58	67	9.2	Malt1***	$ 1,036.50
6	La Trobe IGB 1101	Early - Mid season	4.252	9.7	59	66	10.8	Malt1***	$ 1,063.00
7	**Hindmarsh (Control)**	**Early - Mid season**	**4.514**					**BFOD1**	**$ 1,083.33**
8	Bass	Mid-season	4.281	9.9	58	67	5.7	Malt1	$ 1,070.25
9	Grange	Mid-season	4.023	10.0	57	66	8.1	Malt1	$ 1,005.75
10	**Hindmarsh (Control)**	**Early - Mid season**	**4.382**	**9.7**	**58**	**66**	**13.8**	**BFOD1**	**$ 1,051.59**
11	Baudin	Mid-season	4.135	10.5	57	66	15.9	Malt1	$ 1,033.75
12	Wimmera	Mid- late seaon	4.307	9.9	59	65	12.7	Malt1***	$ 1,076.75
13	**Hindmarsh (Control)**	**Early - Mid season**	**4.481**	**9.8**	**58**	**66**	**14.1**	**BFOD1**	**$ 1,075.40**
14	Fathom	Early Season	4.038	9.8	58	64	9.6	BFED1	$ 888.36
15	Commander	Mid-season	4.078	9.7	57	64	11.1	Malt1	$ 1,019.50
16	**Hindmarsh (Control)**	**Early - Mid season**	**4.497**					**BFOD1**	**$ 1,079.37**
17	Oxford	Mid- late seaon	4.570	9.5	58	64	13.1	Malt1	$ 1,142.50
18	**Hindmarsh (Control)**	**Early - Mid season**	**4.415**					**BFOD1**	**$ 1,059.52**
		Site Mean (t/ha)	4.241						
		Probability	0.015						
		Least significant difference 5%	0.253 t/ha						
		CV %	2.1						

Site Details

Soil Description:	Duplex - Clay Loam
Date Sown:	Monday, 29 April 2013
Seeding Rate:	75 kg/ha

Plot Dimenstions

Length (m)	224
Width (m)	13.50
Plot Area (ha)	0.30
Conversion Factor	3.31

Rainfall Data

Growing Season (mm)	307
Site Yield (t/ha)	4.241
kg/mm - Rainfall	**13.8**

RAINFALL 2013 (mm)				Cumulative Growing Season Rainfall
	January	**23**		
	February	**8**		
	March	**152**		
	April	**22**	**22**	
	May	**75**	**97**	
	June	**24**	**121**	
	July	**50**	**171**	
	August	**45**	**216**	
	September	**33**	**249**	
	October	**58**	**307**	
	November	**13**		
	Total	**503**		

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