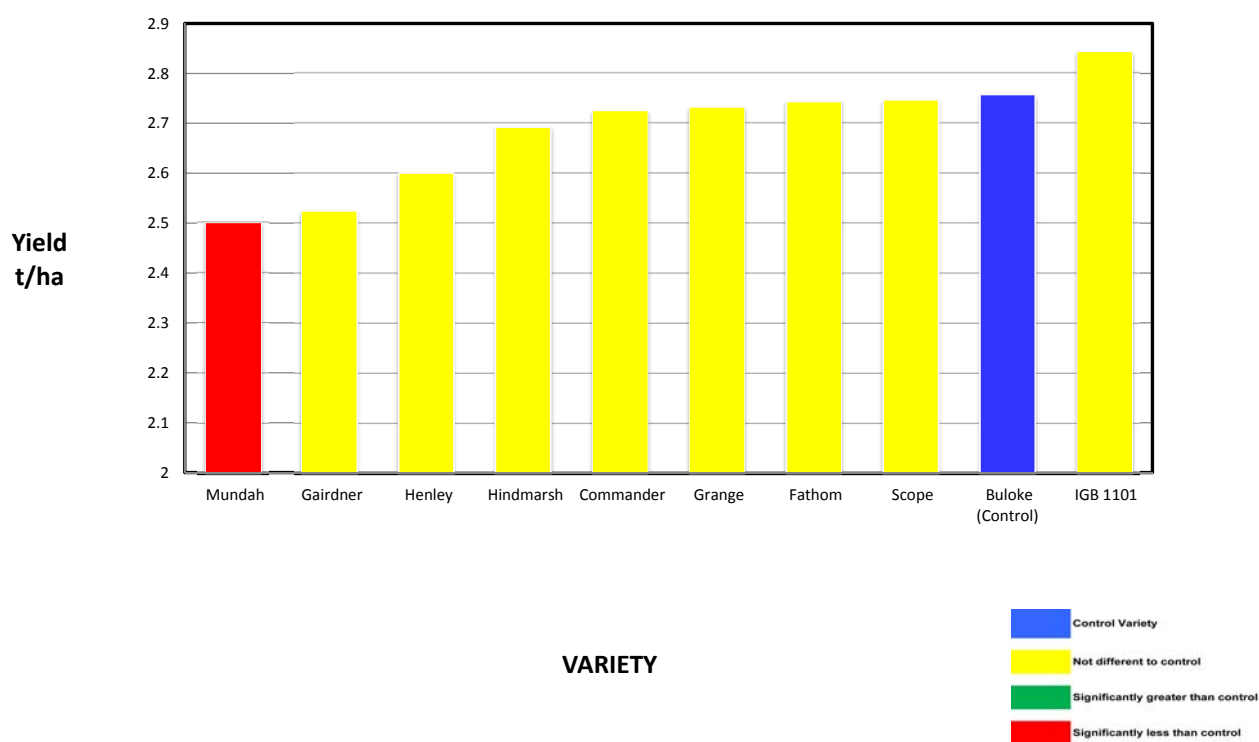


2013 SEPWA Barley Variety Trial C Howe, Varley



Variety	Yield (t/ha)	% of Buloke	Moisture %	Protein %	Colour	Hect kg/ha	Screenings %	Grade	Farmanco Economic Ranking
Mundah	2.500	91%	11.1	11.9	58	59	13.5	BFED1	\$ 550.00
Gairdner	2.526	92%	11.1	10.6	61	70	8.0	Malt1	\$ 631.50
Henley	2.601	94%	11.1	10.7	59	59	9.3	BFED1	\$ 572.22
Hindmarsh	2.693	98%	11.2	9.7	60	67	7.2	BFOD1	\$ 646.32
Commander	2.726	99%	11.2	9.0	60	64	11.2	Malt2	\$ 626.98
Grange	2.733	99%	11.1	10.8	59	61	15.8	BFED1	\$ 601.26
Fathom	2.744	100%	11.1	10.7	58	63	5.5	BFED1	\$ 603.68
Scope	2.746	100%	11.2	9.1	59	69	8.0	Malt2	\$ 631.58
Buloke (Control)	2.757	100%	11.0	9.7	60	68	11.1	Malt1	\$ 689.25
La Trobe IGB 1101	2.844	103%	11.1	9.5	60	69	8.6	Malt1***	\$ 711.00

Site Mean (t/ha) 2.71

Probability 0.227

Least significant difference 5% 0.235 t/ha

CV % 2.7

Site Details

Soil Description: Sandy Loam

Date Sown: 41415

Seeding Rate: 60 kg/ha

Plot Dimensions

Length (m) 200.00

Width (m) 9.00

Plot Area (ha) 0.18

Conversion Factor 5.56

Rainfall Data

Growing Season (mm) 211.8

Site Yield (t/ha) 2.71

kg/mm - Rainfall 12.8

RAINFALL 2013 (mm)	January	25.8	
	February	1.6	
	March	81	
	April	8.6	8.6
	May	33.6	42.2
	June	14.9	57.1
	July	34.2	91.3
	August	40.7	132
	September	56	188
	October	23.8	211.8
	November	8.2	
	Total	328.4	

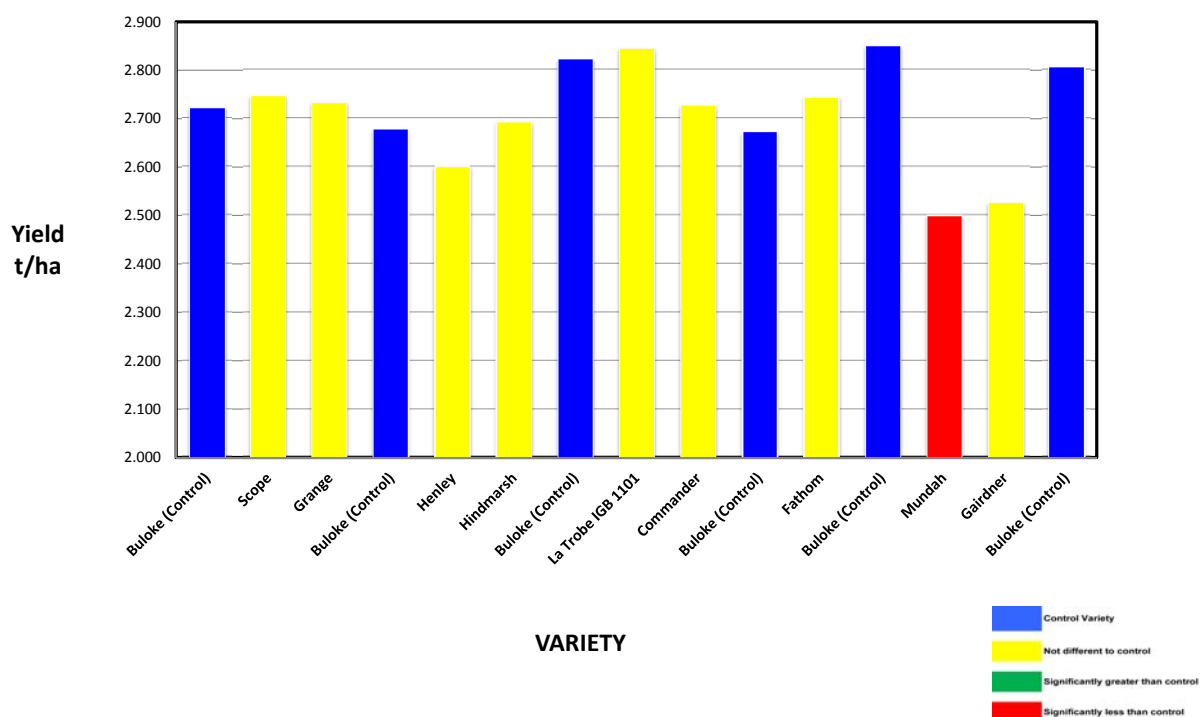
Station: Holt Rock

Platinum Sponsors



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2013 SEPWA Barley Variety Trial C Howe, Varley



Plot	Variety	Maturity	Yield (t/ha)	Moisture %	Protein %	Colour	Hect kg/ha	Screenings %	Grade	Farmanco Economic Ranking
1	Buloke (Control)	Mid-season	2.722							
2	Scope	Mid-season	2.746	11.2	9.1	59	69	8.0	Malt2	\$ 631.58
3	Grange	Mid-season	2.733	11.1	10.8	59	61	15.8	BFED1	\$ 601.26
4	Buloke (Control)	Mid-season	2.678	11.0	9.0	59	68	10.1	Malt2	\$ 615.89
5	Henley	Mid-season	2.601	11.1	10.7	59	59	9.3	BFED1	\$ 572.22
6	Hindmarsh	Early - Mid season	2.693	11.2	9.7	60	67	7.2	BFOD1	\$ 646.32
7	Buloke (Control)	Mid-season	2.822							
8	La Trobe IGB 1101	Early - Mid season	2.844	11.1	9.5	60	69	8.6	Malt1***	\$ 711.00
9	Commander	Mid-season	2.726	11.2	9.0	60	64	11.2	Malt2	\$ 626.98
10	Buloke (Control)	Mid-season	2.672	11.0	9.7	60	68	11.1	Malt1	\$ 668.06
11	Fathom	Early Season	2.744	11.1	10.7	58	63	5.5	BFED1	\$ 603.68
12	Buloke (Control)	Mid-season	2.850	11.0	10.4	60	67	12.0	Malt1	\$ 712.50
13	Mundah	Early Season	2.500	11.1	11.9	58	59	13.5	BFED1	\$ 550.00
14	Gairdner	Mid-season	2.526	11.1	10.6	61	70	8.0	Malt1	\$ 631.50
15	Buloke (Control)	Mid-season	2.806							

Site Mean (t/ha) 2.71
 Probability 0.227
 Least significant difference 5% 0.235 t/ha
 CV % 2.7

Site Details

Soil Description: Sandy Loam
 Date Sown: 41415
 Seeding Rate: 60 kg/ha

Plot Dimensions

Length (m) 200
 Width (m) 9.00
 Plot Area (ha) 0.18
 Conversion Factor 5.56

Rainfall Data

Growing Season (mm) 211.8
 Site Yield (t/ha) 2.71
 kg/mm - Rainfall 12.8

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	October	23.8	211.8
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	Total	328.4	

Cumulative Growing Season Rainfall

Station: Holt Rock

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