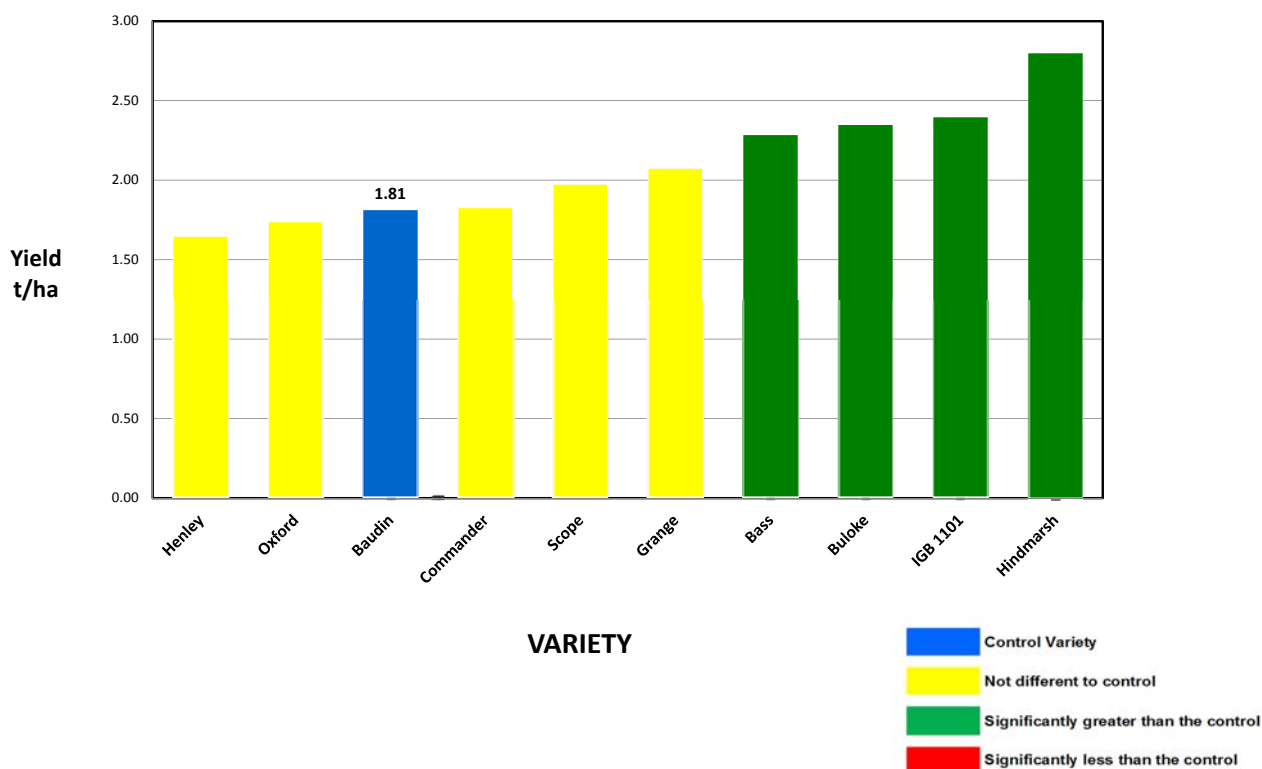


2012 SEPWA Barley Variety Trial
Wayne Walter, Cascades



Variety	Zadok Score	Maturity	Yield (t/ha)	% of Baudin	Protein %	Moisture %	Color	Hect kg/ha	Screenings %	Farmanco Economic Ranking	Grade
	14th September, 2012 (124 days)										
Henley	64	Mid	1.65	91%	11.0	13.1	57	61	29	\$461	Feed
Oxford	63	Mid	1.74	96%	10.8	13.3	60	63	27	\$487	Feed
Baudin	70	Mid	1.81	100%	11.2	13.3	59	63	26	\$526	Malt 2
Commander	56	Late	1.83	101%	10.6	13.6	59	63	20	\$530	Malt 2
Scope	74	Mid	1.97	109%	11.6	13.3	58	61	21	\$553	Feed
Grange	62	Mid- late	2.07	114%	11.3	13.4	58	63	20	\$601	Malt 2 (P)
Bass	77	Early - Mid	2.29	126%	11.7	13.3	60	63	34	\$663	Malt 2
Buloke	74	Mid	2.35	130%	11.3	13.6	59	63	27	\$681	Malt 2
IGB 1101	76	Early - Mid	2.40	132%	10.4	13.4	58	63	25	\$671	Malt 2 (P)
Hindmarsh	79	Early - Mid	2.80	154%	11.3	13.9	61	65	26	\$812	Food

Malt 1 or 2 (P) : Variety still under "malt evaluation - provisional"

Plot Dimensions Length (m) Width (m) Area (m2) Conversion Factor

235 12 2820 3.55

Soil Description: Prime Cascade Loam Site Mean (t/ha) 2.05

Date Sown: Sunday, 13 May 2012 Probability 0.019

Seeding Rate: 65 kg/ha Least significant difference 5% 0.366 t/ha

CV % 4.5

Farmanco Economic Ranking

Grade	Price
Malt 1	\$300
Malt 2	\$290
Food	\$290
Feed	\$280

Rainfall Data

Growing Season (mm) Yield kg/mm rainfall

159 2.05 12.9

Comment

Crop maturity variable throughout and more noticable in the NE corner associated with soil type. Only minor head loss. IGB 1101 did have some tipping.

RAINFALL 2012 (mm)	January	24.0	Cumulative Growing Season Rainfall
	February	11.0	
	March	44.0	
	April	6.0	
	May	30.0	
	June	36.0	
	July	47.0	
	August	15.0	
	September	20.0	
	October	5.0	
	November	62.0	
	December	15.0	
	Total	315	

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