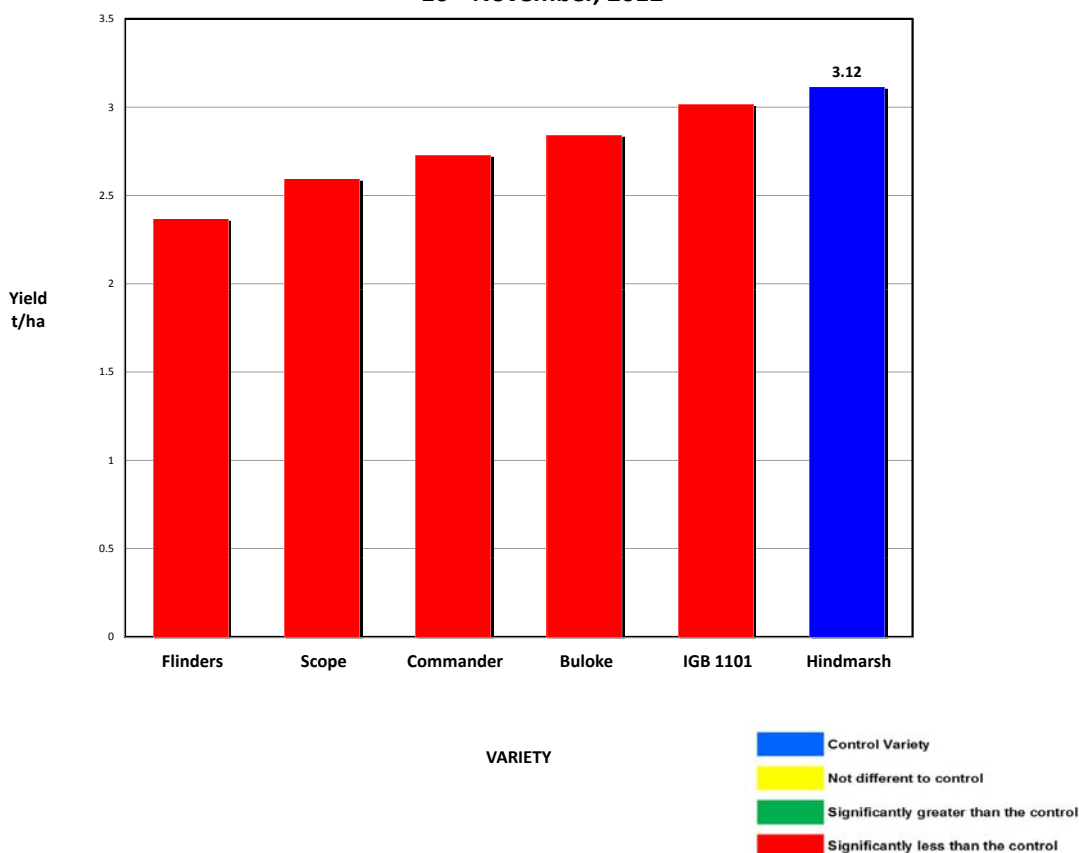


2012 SEPWA Barley Variety Trial
Leo Bowman, Grass Patch
10th November, 2012



Variety	Extended Height (cm)	Zadok Score	Maturity	Yield (t/ha)	% of Buloke	Protein %	Moisture %	Color	Hect kg/ha	Screenings %	Farmanco Economic Ranking	Grade
		12th September, 2012 (123 days)										
Flinders	50	75	Early - Mid	2.37	76%	10.0	11.3	59	68	8	\$711	Malt1 (P)
Scope	68	73	Mid	2.60	83%	9.4	11.6	60	68	9	\$753	Malt2 (P)
Commander	56	72	Mid	2.73	88%	9.7	11.7	60	66	12	\$819	Malt1
Buloke	67	72	Mid	2.84	91%	9.9	11.4	60	67	14	\$853	Malt 1
IGB 1101	56	72	Mid	3.02	97%	9.5	10.9	61	68	8	\$905	Malt1 (P)
Hindmarsh	58	77	Early - Mid	3.12	100%	9.6	11.3	60	68	9	\$903	Food

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

Plot Dimensions	Length (m)	Width (m)	Area (m2)	Conversion Factor
	205	12.8	2624	3.81
Soil Description:	Loam			
Date Sown:	Saturday, 12 May 2012			
Seeding Rate:	65 kg/ha			
			Site Mean (t/ha)	2.89
			Probability	0.003
			Least significant difference 5%	0.096 t/ha
			CV %	0.70%

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

Rainfall Data		
Growing Season (mm)	Yield	kg/mm rainfall
164.5	2.89	17.6

Comment

No head loss at harvest

RAINFALL 2012 (mm)	January	53	Cumulative Growing Season Rainfall
	February	8	
	March	51	
	April	8	
	May	16	
	June	45	
	July	40	
	August	17	
	September	28	
	October	11	
	November	36	
	December	20	
	Total	333	

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