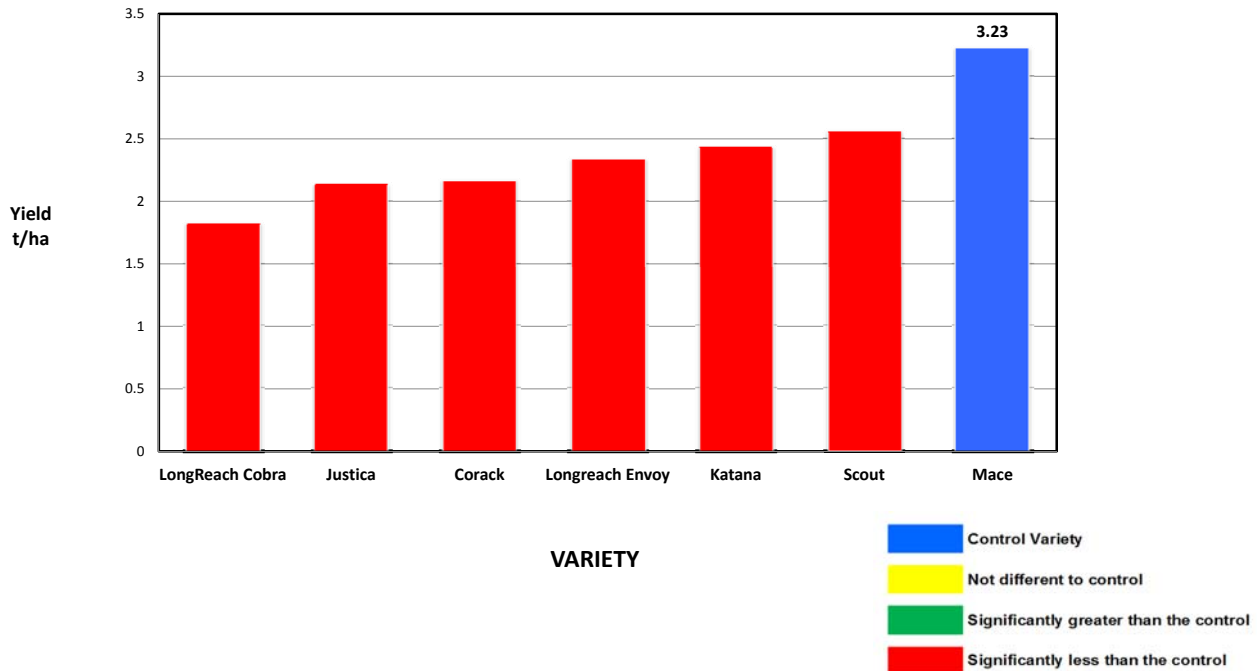


2012 SEPWA Wheat Variety Trial
Jason Vermeersch, Cascade
7th December, 2012



Variety	Zadok Score 14th Sept 2012 (130 days)	Maturity	Yield (t/ha)	% of Mace	Protein %	Moisture %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Farmanco Economic Ranking	Grade	Best Grade
LongReach Cobra	77	Early - Mid	1.83	57%	11	14.1	25.4	65.5	72	2.7	193	\$529	FED 1	H1
Justica	68	Mid- late	2.14	66%	11	14	25.1	67.1	75	0.6	341	\$705	APW	APW
Corack	78	Early - Mid	2.17	67%	10.4	14.3	24.8	66.5	75	0.9	390	\$716	APW	APW
Longreach Envoy	73	Mid	2.34	72%	10.8	14	24.8	67.4	77	0.6	434	\$772	APW	APW
Katana	74	Mid	2.44	76%	11.6	13.5	27.2	62.8	74	1.3	289	\$805	AUH2	APW
Scout	69	Mid- late	2.57	79%	10.7	14.3	25.1	66.7	73	1.3	377	\$821	AUW1	APW
Mace	74	Mid	3.23	100%	10.7	14.3	25.5	67.1	77	1.1	374	\$1,066	APW	APW

Plot Dimensions	Length (m) 195	Width (m) 12.19	Area (m2) 2377	Conversion Factor 4.21
Soil Description:	Duplex			
Date Sown:	Monday, 7 May 2012			
Seeding Rate:	70 kg/ha			
	Site Mean (t/ha)			
	2.49			
	Probability			
	0.017			
	Least significant difference 5%			
	0.185 t/ha			
	CV %			
	0.5%			

Rainfall Data

Growing Season (mm)	Yield	kg/mm rainfall
164	2.49	15.2

Comment

Even trial site, some slight shedding in varieties - Corack slightly more than Mace with only a trace in the other varieties.

RAINFALL 2012 (mm)	January	58	Cumulative Growing Season Rainfall
	February	10	
	March	41	
	April	5	
	May	25	
	June	44	
	July	36	
	August	22	
	September	26	
	October	6	
	November	35	
	December	16.5	
	Total	324.5	

Farmanco Economic Ranking	
Grade	Price
H1	+20
H2	+10
APW2	330
ASW1	-10
AUH 2	0
AUW1	-10
AGP1	-25
FED1	-40

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