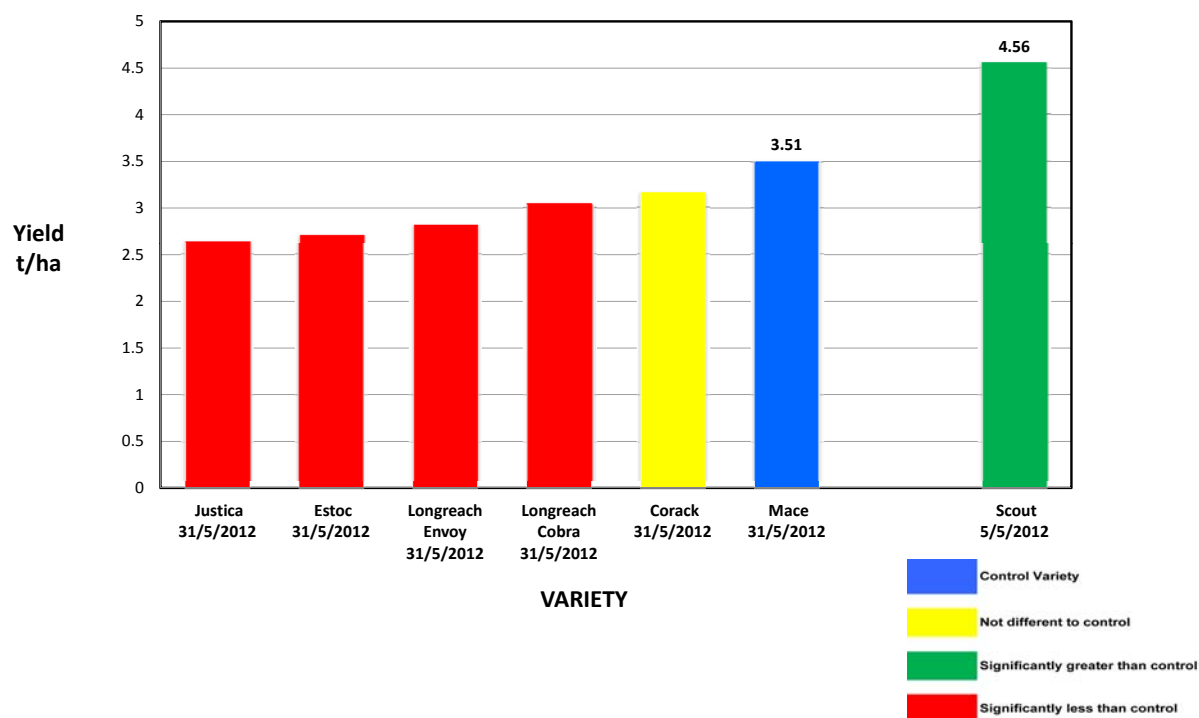


2012 SEPWA Wheat Variety Trial
Simon Williams, Jerdacuttup
16th November, 2012



Variety	Zadok Score (Days) 7th Sept 2012	Maturity	Yield (t/ha)	% of Mace	Protein %	Moisture %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Farmanco Economic Ranking	Grade	Best Grade
Justica	40 (99 days)	Mid- late	2.65	75%	11.9	13.0	27.1	63.0	80	2.70	459	\$873	APW	APW
Estoc	43 (99 days)	Mid- late	2.71	77%	12.0	13.4	27.5	64.5	84	1.79	448	\$895	APW	APW
Longreach Envoy	45 (99 days)	Mid	2.83	81%	12.1	13.2	28.4	64.5	83	0.75	489	\$932	APW	APW
Longreach Cobra	49 (99 days)	Early - Mid	3.05	87%	10.4	13.2	23.1	64.4	81	1.45	407	\$1,006	APW	H1
Corack	49 (99 days)	Early - Mid	3.16	90%	10.0	13.1	20.5	66.9	81	1.54	377	\$1,012	ASW 1	APW
Mace	47 (99 days)	Mid	3.51	100%	10.9	13.0	23.9	66.0	82	1.73	433	\$1,158	APW	H1
Scout	74 (125 days)	Mid	4.56	130%	10.2	13.2	22.4	67.8	83	1.00	401	\$1,506	APW	APW

Plot Dimensions	Length (m)	Width (m)	Area (m ²)	Conversion Factor
	260	13.15	3419	2.925

Soil Description:	Clay Loam	Site Mean (t/ha)	3.615
Date Sown:	Scout Saturday, 5 May 2012	Probability	0.006
ALL OTHER PLOTS	Thursday, 31 May 2012	Least significant difference 5%	0.408 t/ha
Seeding Rate:	80 kg/ha	CV %	2.2%

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

Rainfall Data

Growing Season (mm)	Yield	kg/mm rainfall
427	3.62	8.5

RAINFALL 2012 (mm)	January	26.0	Cumulative Growing Season Rainfall
	February	17.0	
	March	31.0	
	April	29.0	
	May	25.0	
	June	73.0	
	July	201.0	
	August	35.0	
	September	61.0	
	October	3.0	
	November	74.0	
	Total	575	

Comment

Scout (control) sown on the 5th May while all other varieties sown on the 31st May, 2012

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