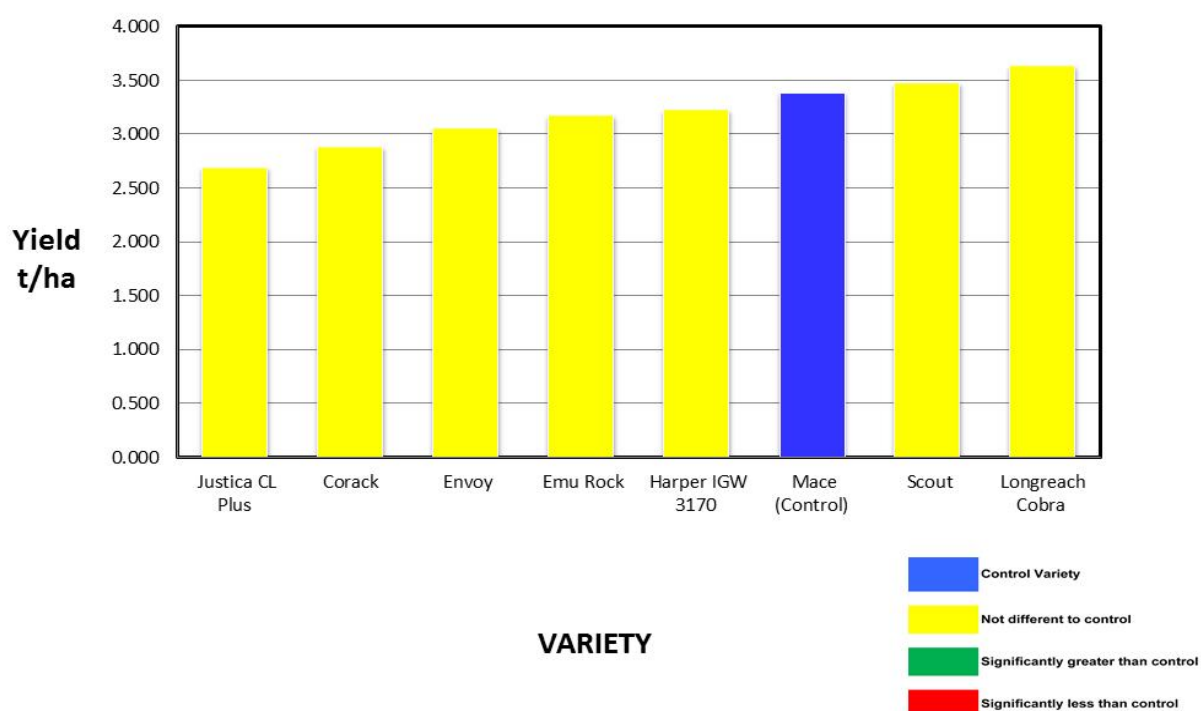


2013 SEPWA Wheat Variety Trial B Sanford, Coomalbidgup



Variety	Yield (t/ha)	% of Mace	Moisture %	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Justica CL Plus	2.700	80%	12.6	12.3	29.9	65.7	70	5.7	372	AUW1	\$ 634.50
Corack	2.890	85%	12.8	12.2	28.3	65.8	74	4.8	256	AUH 2	\$ 823.65
Envoy	3.060	90%	12.9	11.8	28.0	66.0	74	5.2	378	AUH 2	\$ 872.10
Emu Rock	3.180	94%	12.5	11.7	27.7	65.0	75	2.8	343	H2	\$ 938.10
Harper IGW 3170	3.230	95%	12.3	12.9	30.7	64.3	71	7.5	366	AUH 2	\$ 920.55
Mace (Control)	3.390	100%	12.5	12.3	28.9	65.6	74	5.6	366	AUH 2	\$ 966.15
Scout	3.480	103%	12.3	12.7	31.2	64.5	75	7.9	446	AUH 2	\$ 991.80
Longreach Cobra	3.640	107%	12.5	12.9	31.1	65.2	73	5.9	211	AGP1	\$ 928.20

Site Mean (t/ha) 3.240
 Probability 0.845
 Least significant difference 5% 2.528 t/ha
 CV % 15.7

Site Details

Soil Description: Sandy Loam
 Date Sown: Tuesday, 7 May 2013
 Seeding Rate: 80 kg/ha

Plot Dimensions

Length (m) 216.00
 Width (m) 12.19
 Plot Area (ha) 0.26
 Conversion Factor 3.80

Rainfall Data

Growing Season (mm) 473.2
 Site Yield (t/ha) 3.24
 kg/mm - Rainfall 6.8

RAINFALL 2013 (mm)	January	9.8	
	February	9.6	
	March	148.8	
	April	42.8	42.8
	May	83.2	126
	June	49	175
	July	90.4	265.4
	August	65.4	330.8
	September	70.8	401.6
	October	71.6	473.2
	November		
	Total		

Cumulative Growing Season Rainfall

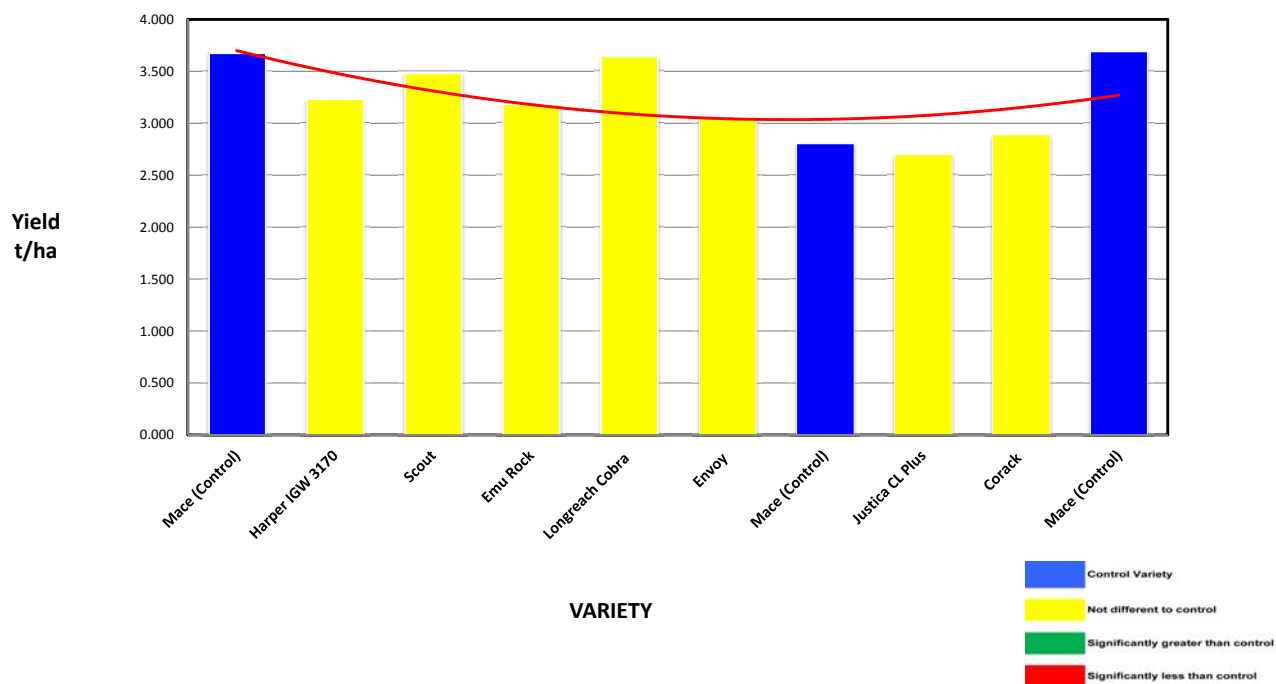
Station: Coomalbidgup

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2013 SEPWA Wheat Variety Trial B Sanford, Coomalbidgup



Plot	Variety	Maturity	Yield (t/ha)	Moisture %	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
1	Mace (Control)	Mid	3.676	12.6	12.6	30.2	65.5	74	5.9	343	AUH 2	\$ 1,047.76
2	Harper IGW 3170	Mid- late	3.230	12.3	12.9	30.7	64.3	71	7.5	366	AUH 2	\$ 920.55
3	Scout	Mid	3.480	12.3	12.7	31.2	64.5	75	7.9	446	AUH 2	\$ 991.80
4	Emu Rock	Early - Mid	3.180	12.5	11.7	27.7	65.0	75	2.8	343	H2	\$ 938.10
5	Longreach Cobra	Early - Mid	3.640	12.5	12.9	31.1	65.2	73	5.9	211	AGP1	\$ 928.20
6	Envoy	Mid	3.060	12.9	11.8	28.0	66.0	74	5.2	378	AUH 2	\$ 872.10
7	Mace (Control)	Mid	2.803	12.7	12.4	28.9	66.1	71	6.8	414	AUW1	\$ 658.67
8	Justica CL Plus	Mid- late	2.700	12.6	12.3	29.9	65.7	70	5.7	372	AUW1	\$ 634.50
9	Corack	Early - Mid	2.890	12.8	12.2	28.3	65.8	74	4.8	256	AUH 2	\$ 823.65
10	Mace (Control)	Mid	3.692	12.3	11.8	27.7	65.2	76	4.1	341	H2	\$ 1,089.01

Site Mean (t/ha) 3.240
 Probability 0.845
 Least significant difference 5% 2.528 t/ha
 CV % 15.7

Site Details

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Cumulative Growing Season Rainfall

Station: Coomalbidgup

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