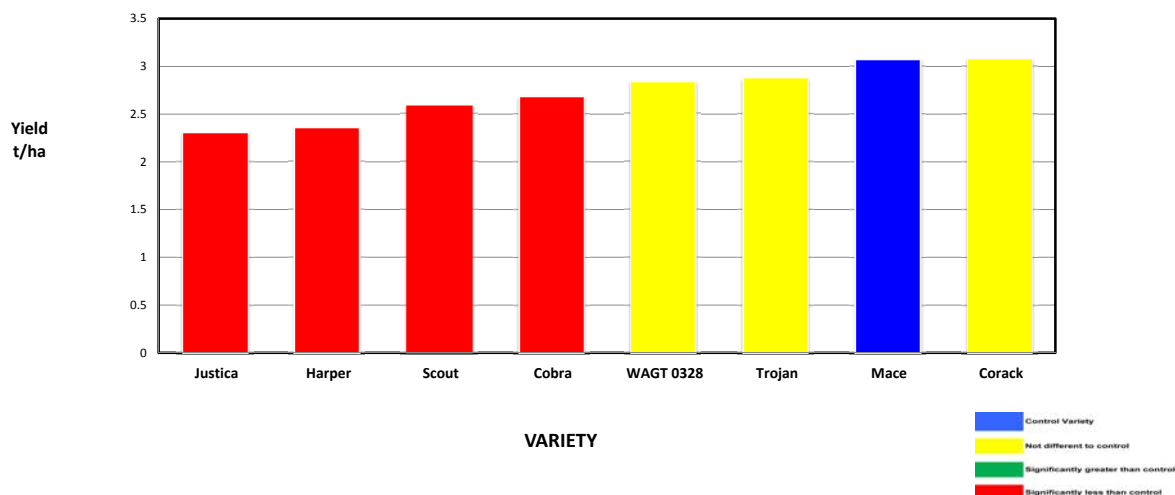


2014 SEPWA Wheat Variety Trial C Foulds, Hopetoun



Variety	Maturity	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Justica	Mid- late	2.312	75%	13.0	31.8	71.1	71.3	2.2	272	AGP1	\$589.56
Harper	Mid- late	2.354	77%	12.4	29.4	68.7	74.5	4.8	361	APW1	\$682.66
LongReach Scout	Mid	2.583	84%	11.6	27.9	68.5	76.9	3.9	428	APW1	\$749.07
LongReach Cobra	Early - Mid	2.688	87%	12.3	29.6	61.1	76.3	0.8	151	FED1	\$631.68
WAGT 0328	Mid	2.837	92%	12.1	28.1	65.4	77.1	1.3	286	AUH 2	\$808.55
LongReach Trojan	Mid	2.875	93%	11.5	27.2	66.6	77.0	2.5	317	APW1	\$833.75
Mace	Mid	3.077	100%	11.7	28.2	59.2	78.3	1.1	329	H2	\$907.72
Corack	Early - Mid	3.079	100%	12.4	29.7	66.4	76.7	0.5	303	APW1	\$892.91

Site Mean (t/ha) 2.843
 Probability 0.027
 Least significant difference 5% 0.379 t/ha
 CV % 4.4

Site Details

Soil Description: Sandy Loam
 Date Sown: Tuesday, 27 May 2014
 Date Harvested: Thursday, 11 December 2014
 Seeding Rate: 80 kg/ha

Plot Dimensions

Length (m) 200
 Width (m) 12
 Plot Area (ha) 0.24
 Conversion Factor 4.17

Rainfall Data

Growing Season (mm) 338
 Site Yield (t/ha) 2.843
 kg/mm - Rainfall 8.41

RAINFALL 2014 (mm)	January	0.2	
	February	6.2	
	March	10.2	
	April	35.4	35.4
	May	42.6	78
	June	30.6	108.6
	July	76.6	185.2
	August	43.6	228.8
	September	38.4	267.2
	October	70.8	338
	November		
	Total	354.6	

Station: Hopetoun North



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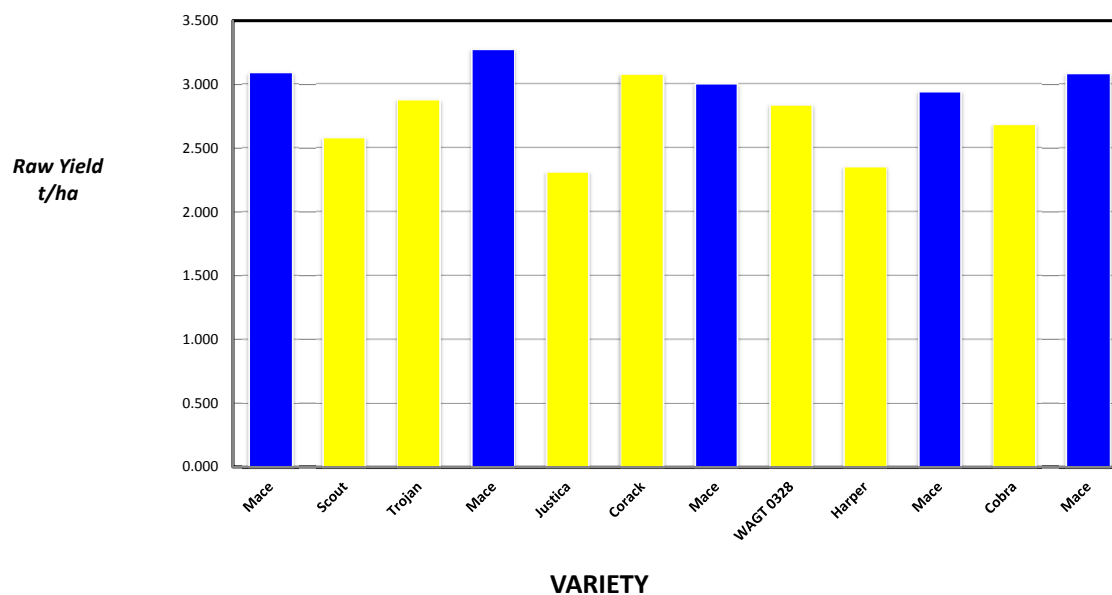


DIAMOND SPONSORS



Seed Company Sponsors: AGT, Adelaide Uni, Intergrain, Pacific Seeds, Canola Breeders WA, Nuseed, Seedmark, DuPont Pioneer, Bayer

2014 SEPWA Wheat Variety Trial C Foulds, Hopetoun



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Mace	3.088	109%
2	Scout	2.583	91%
3	Trojan	2.875	101%
4	Mace	3.271	115%
5	Justica	2.313	81%
6	Corack	3.079	108%
7	Mace	3.000	106%
8	WAGT 0328	2.838	100%
9	Harper	2.354	83%
10	Mace	2.942	103%
11	Cobra	2.688	95%
12	Mace	3.083	108%

Site Details

Soil Description: Sandy Loam
 Date Sown: Tuesday, 27 May 2014
 Date Harvested: Thursday, 11 December 2014
 Seeding Rate: 80 kg/ha

Statistical Analysis

Site Mean (t/ha) 2.843
 Probability 0.027
 Least significant difference 5% 0.379 t/ha
 CV % 4.4
R-squared value for Mace 0.2144

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
200	12	0.24	4.17



PLATINUM SPONSORS



DIAMOND SPONSORS



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HARVEST DATA - SEPWA Wheat Variety Trial - C. Foulds, Hopetoun

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	200	12	0.240	741	3.088	1	109%
2	Scout	200	12	0.240	620	2.583	4	91%
3	Trojan	200	12	0.240	690	2.875	9	101%
4	Mace	200	12	0.240	785	3.271	16	115%
5	Justica	200	12	0.240	555	2.313	25	81%
6	Corack	200	12	0.240	739	3.079	36	108%
7	Mace	200	12	0.240	720	3.000	49	106%
8	WAGT 0328	200	12	0.240	681	2.838	64	100%
9	Harper	200	12	0.240	565	2.354	81	83%
10	Mace	200	12	0.240	706	2.942	100	103%
11	Cobra	200	12	0.240	645	2.688	121	95%
12	Mace	200	12	0.240	740	3.083	144	108%

Average of Yield (t/ha)	
Variety!	Total
Justica	2.313
Harper	2.354
Scout	2.583
Cobra	2.688
WAGT 0328	2.838
Trojan	2.875
Mace	3.077
Corack	3.079
Grand Total	2.843

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	200	12	0.240	741	3.088	1	109%
4	Mace	200	12	0.240	785	3.271	16	115%
7	Mace	200	12	0.240	720	3.000	49	106%
10	Mace	200	12	0.240	706	2.942	100	103%
12	Mace	200	12	0.240	740	3.083	144	108%

