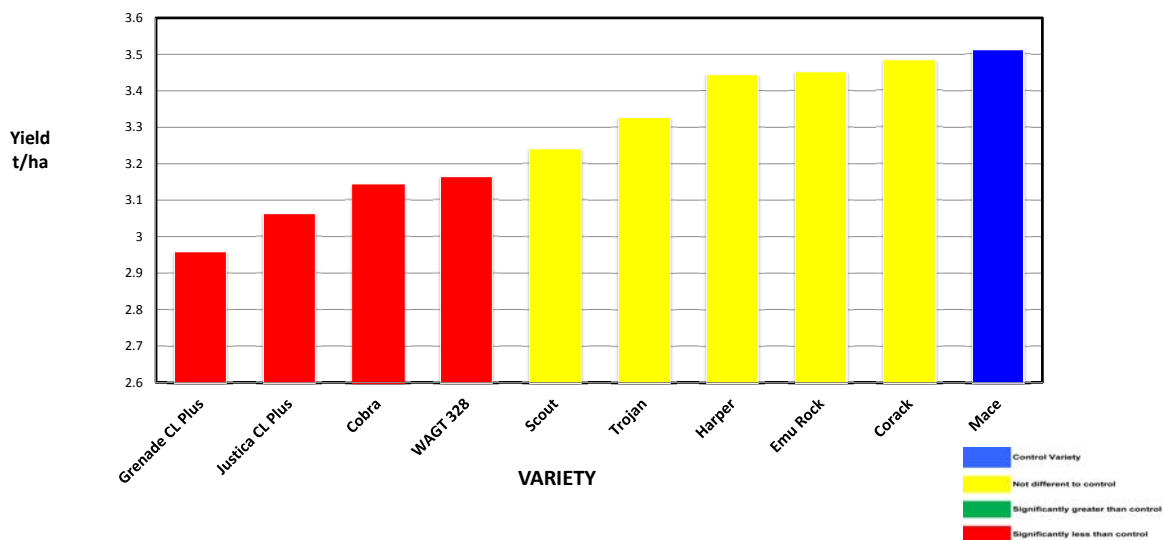


2014 SEPWA Wheat Variety Trial Hassad, Beaumont



Variety	Maturity	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Number s	Grade	Farmanco Economic Ranking
Grenade CL Plus	Mid	2.959	84%	11.2	25.4	58.3	74.65	1.6	321	APW1	\$ 858.11
Justica CL Plus	Mid-late	3.064	87%	11.8	27.7	63.4	73.31	2.3	392	AGP1	\$ 781.32
LongReach Cobra	Early - Mid	3.142	89%	12.5	31.2	55.7	77.28	0.8	113	FED1	\$ 738.37
WAGT 328	Mid	3.165	90%	11.9	29.1	61.6	76.76	1.0	361	H2	\$ 933.68
LongReach Scout	Mid	3.241	92%	10.5	23.9	58.8	75.02	2.0	354	APW1	\$ 939.89
LongReach Trojan	Mid	3.328	95%	10.7	24.3	55.5	76.28	1.6	314	APW1	\$ 965.12
Harper	Mid-late	3.446	98%	11.7	28.2	58.6	76.97	0.8	301	APW1	\$ 999.34
Emu Rock	Early - Mid	3.453	98%	12.0	28.6	58	77.28	0.7	145	FED1	\$ 811.46
Corack	Early - Mid	3.484	99%	11.2	25.6	57.5	76.52	1.2	280	AGP1	\$ 888.42
Mace	Mid	3.513	100%	11.5	27.1	28	76.48	1.1	330	H2	\$ 1,036.34

Site Mean (t/ha) 3.357
Probability 0.072
Least significant difference 5% 0.339 t/ha
CV % 3.2

Site Details

Soil Description: Sandy Loam
Date Sown: Saturday, 17 May 2014
Date Harvested: Wednesday, 26 November 2014
Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 225
Width (m) 12
Plot Area (ha) 0.27
Conversion Factor 3.70

Rainfall Data

Growing Season (mm) 264
Site Yield (t/ha) 3.357
kg/mm - Rainfall 12.72

RAINFALL 2014 (mm)	January	52	
	February	37	
	March	1	
	April	6	6
	May	25.5	31.5
	June	26	57.5
	July	56.5	114
	August	17.5	131.5
	September	46	177.5
	October	86.5	264
	November	52	
	Total	406	

19th October - 70 mm

Station: Lanagans

PLATINUM SPONSORS

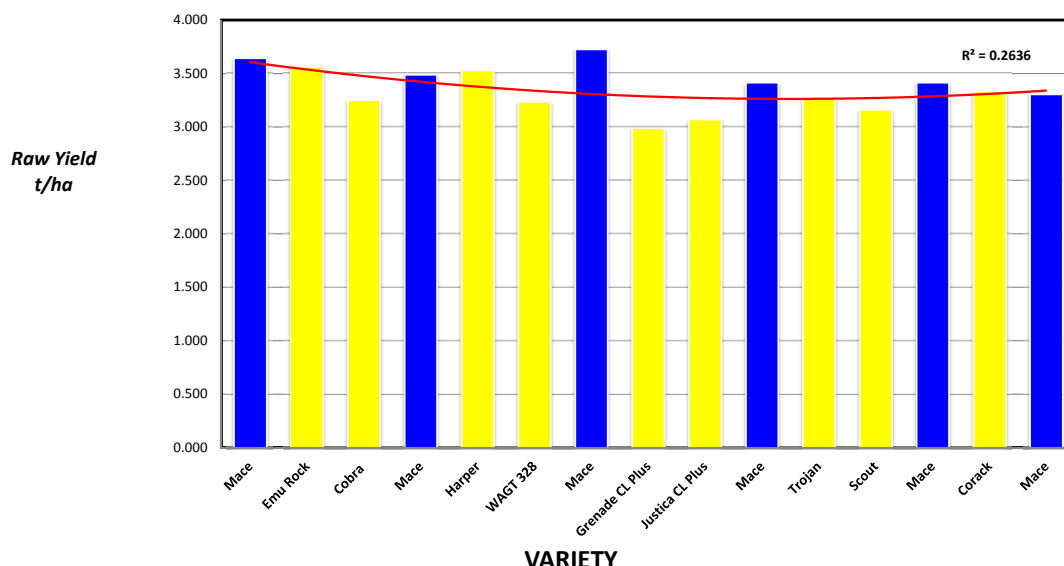


DIAMOND SPONSORS



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

2014 SEPWA Wheat Variety Trial Hassad, Beaumont



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Mace	3.644	109%
2	Emu Rock	3.563	106%
3	Cobra	3.244	97%
4	Mace	3.489	104%
5	Harper	3.526	105%
6	WAGT 328	3.230	96%
7	Mace	3.722	111%
8	Grenade CL Plus	2.985	89%
9	Justica CL Plus	3.067	91%
10	Mace	3.415	102%
11	Trojan	3.274	98%
12	Scout	3.156	94%
13	Mace	3.415	102%
14	Corack	3.326	99%
15	Mace	3.304	98%

Site Details

Soil Description: Sandy Loam
 Date Sown: Saturday, 17 May 2014
 Date Harvested: Wednesday, 26 November 2014
 Seeding Rate: 70 kg/ha

Statistical Analysis

Site Mean (t/ha) 3.357
 Probability 0.072
 Least significant difference 5% 0.339 t/ha
 CV % 3.2
R-squared value for Mace 0.6286

Plot Dimensions

Length (m) 225 Width (m) 12 Area (m2) 0.27 Conversion Factor 3.70



PLATINUM SPONSORS



DIAMOND SPONSORS



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

HARVEST DATA - SEPWA - Hassad, Beaumont - Wheat Variety Trial

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	225	12	0.270	984	3.644	1	109%
2	Emu Rock	225	12	0.270	962	3.563	4	106%
3	Cobra	225	12	0.270	876	3.244	9	97%
4	Mace	225	12	0.270	942	3.489	16	104%
5	Harper	225	12	0.270	952	3.526	25	105%
6	WAGT 328	225	12	0.270	872	3.230	36	96%
7	Mace	225	12	0.270	1005	3.722	49	111%
8	Grenade CL Plus	225	12	0.270	806	2.985	64	89%
9	Justica CL Plus	225	12	0.270	828	3.067	81	91%
10	Mace	225	12	0.270	922	3.415	100	102%
11	Trojan	225	12	0.270	884	3.274	121	98%
12	Scout	225	12	0.270	852	3.156	144	94%
13	Mace	225	12	0.270	922	3.415	169	102%
14	Corack	225	12	0.270	898	3.326	196	99%
15	Mace	225	12	0.270	892	3.304	225	98%

Average of Yield (t/ha)	
Variety!	Total
Grenade CL Plus	2.985
Justica CL Plus	3.067
Scout	3.156
WAGT 328	3.230
Cobra	3.244
Trojan	3.274
Corack	3.326
Mace	3.498
Harper	3.526
Emu Rock	3.563
Grand Total	3.357

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	225	12	0.270	984	3.644	1	109%
4	Mace	225	12	0.270	942	3.489	16	104%
7	Mace	225	12	0.270	1005	3.722	49	111%
10	Mace	225	12	0.270	922	3.415	100	102%
13	Mace	225	12	0.270	922	3.415	169	102%
15	Mace	225	12	0.270	892	3.304	225	98%

