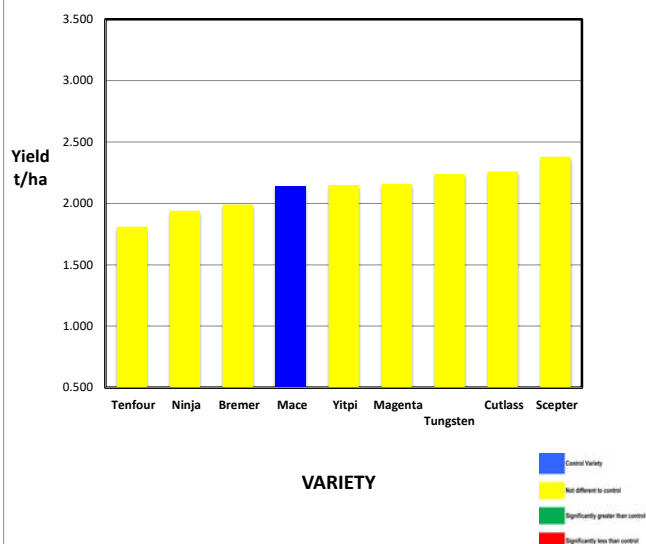
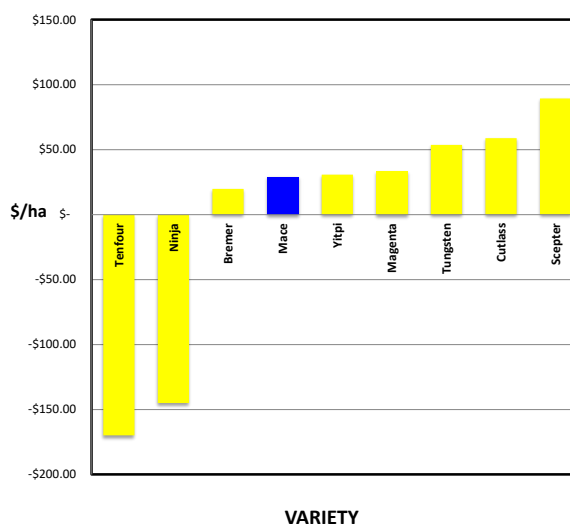


2017 SEPWA Wheat Variety Trial D Gittos, Varley



2017 SEPWA Wheat Variety Trial Farmanco Income Ranking – Variety vs Site Average D Gittos, Varley



Variety	Maturity	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Tenfour	Early	1.810	84%	8.3	15.2	80.4	80.9	2.4	455	FED1	\$ 347.52
Ninja	Mid	1.940	90%	9.4	21.4	49.5	83.4	0.5	395	FED1	\$ 372.48
Bremer	Mid	1.990	93%	10.0	23.4	73.3	82.1	0.6	459	APW1	\$ 537.30
Mace	Mid	2.144	100%	8.9	18.3	74.3	81.7	0.9	389	ASW1	\$ 546.72
Yitpi	Mid- late	2.150	100%	8.4	15.0	77.8	81.2	2.2	357	ASW1	\$ 548.25
Magenta	Mid- late	2.160	101%	8.6	16.1	81.7	81.9	4.0	384	ASW1	\$ 550.80
Tungsten	Mid	2.240	104%	8.3	15.9	67.1	78.3	1.0	389	ASW1	\$ 571.20
Cutlass	Mid- late	2.260	105%	7.7	11.9	74.4	81.3	0.7	322	ASW1	\$ 576.30
Scepter	Mid	2.380	111%	8.8	17.7	68.0	82.7	0.9	362	ASW1	\$ 606.90

Site Mean (t/ha) 2.127
 Probability 0.419
 Least significant difference 5% 0.4695
 CV % 7.3

Site Details

Soil Description: Heavy Clay Loam
 Date Sown: Saturday, 20 May 2017
 Date Harvested: Thursday, 28 December 2017
 Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 200
 Width (m) 12.19
 Plot Area (ha) 0.24
 Conversion Factor 4.10

Rainfall Data

Growing Season (mm) 223.4
 Site Yield (t/ha) 2.127
 kg/mm - Rainfall 9.5

RAINFALL 2017 (mm)	January	26.6	
	February	175.2	
	March	23.6	
	April	4.4	4.4
	May	14	18.4
	June	25.2	43.6
	July	54.2	97.8
	August	51.6	149.4
	September	43.2	192.6
	October	30.8	223.4
	November	15	
	December	4.4	
	Total	468.2	

Station: DAFWA Dragon Rocks



PLATINUM SPONSORS

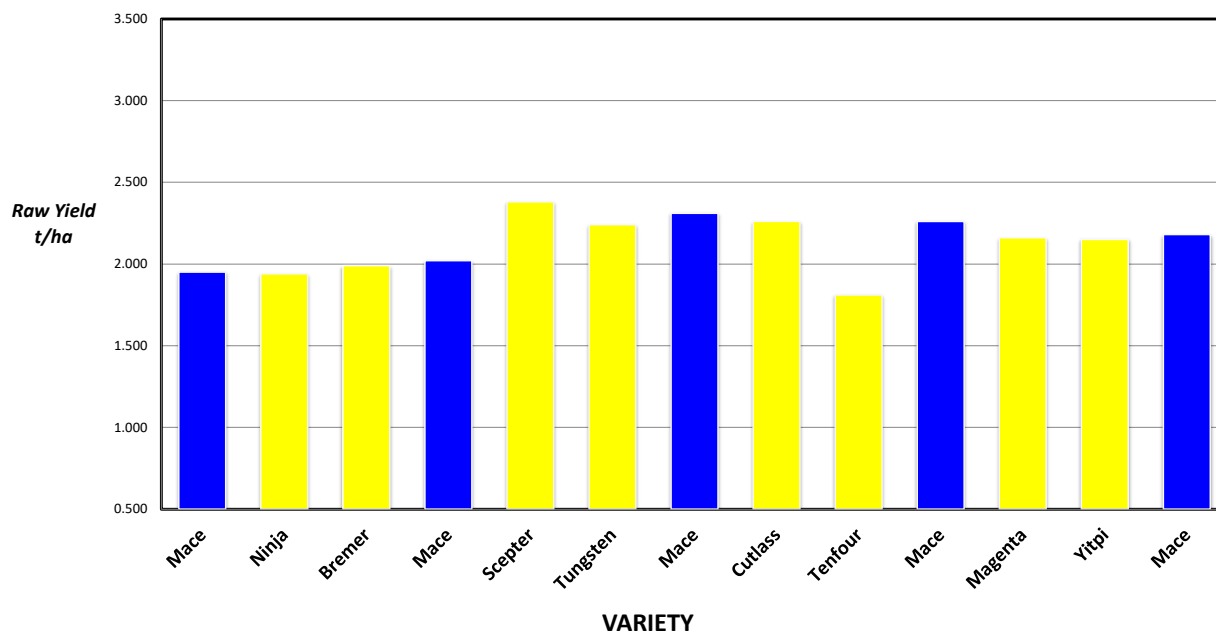


DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain,
 Pacific Seeds, SeedNet, Nuseed,
 DuPont Pioneer, Bayer

2017 SEPWA Wheat Variety Trial D Gittos, Varley



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Mace	1.950	92%
2	Ninja	1.940	91%
3	Bremer	1.990	94%
4	Mace	2.020	95%
5	Scepter	2.380	112%
6	Tungsten	2.240	105%
7	Mace	2.310	109%
8	Cutlass	2.260	106%
9	Tenfour	1.810	85%
10	Mace	2.260	106%
11	Magenta	2.160	102%
12	Yitpi	2.150	101%
13	Mace	2.180	102%

Statistical Analysis

Site Mean (t/ha)	2.127
Probability	0.419
Least significant difference 5%	0.470
CV %	7.3

Site Details

Soil Description:	Heavy Clay Loam
Date Sown:	Saturday, 20 May 2017
Date Harvested	Thursday, 28 December 2017
Seeding Rate:	70 kg/ha

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
200	12.19	0.24	4.10



PLATINUM SPONSORS



DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain,
 Pacific Seeds, SeedNet, Nuseed,
 DuPont Pioneer, Bayer

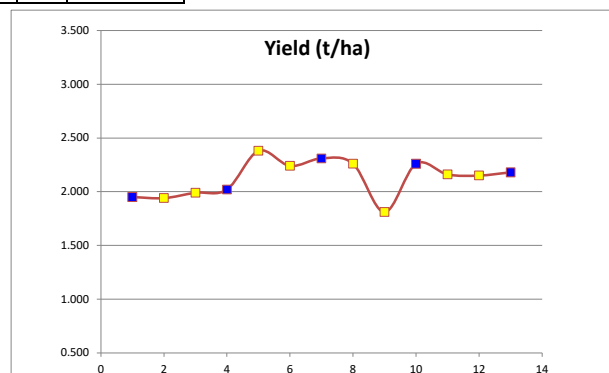
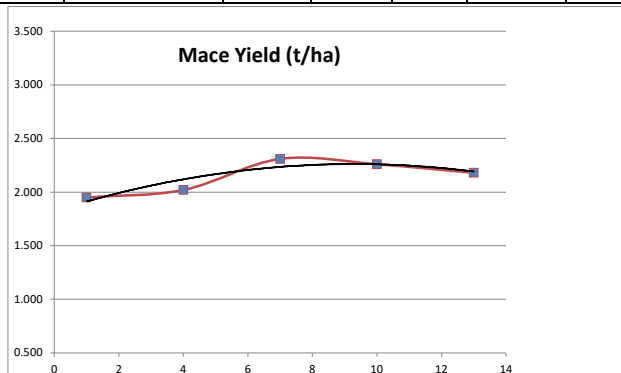


HARVEST DATA - SEPWA Wheat Variety Trial - D Gittos. Varley Harvested 28th December 2017

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	200	12.19	0.244	475	1.950	1	92%
2	Ninja	200	12.19	0.244	473	1.940	4	91%
3	Bremer	200	12.19	0.244	485	1.990	9	94%
4	Mace	200	12.19	0.244	492	2.020	16	95%
5	Scepter	200	12.19	0.244	580	2.380	25	112%
6	Tungsten	200	12.19	0.244	546	2.240	36	105%
7	Mace	200	12.19	0.244	563	2.310	49	109%
8	Cutlass	200	12.19	0.244	551	2.260	64	106%
9	Tenfour	200	12.19	0.244	441	1.810	81	85%
10	Mace	200	12.19	0.244	551	2.260	100	106%
11	Magenta	200	12.19	0.244	527	2.160	121	102%
12	Yitpi	200	12.19	0.244	524	2.150	144	101%
13	Mace	200	12.19	0.244	531	2.180	169	102%

Average of Yield (t/ha)	
Variety!	Total
Tenfour	1.810
Ninja	1.940
Bremer	1.990
Mace	2.144
Yitpi	2.150
Magenta	2.160
Tungsten	2.240
Cutlass	2.260
Scepter	2.380
Average of Yield (t/ha)	2.127

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	200	12.19	0.244	475	1.950	1	92%
4	Mace	200	12.19	0.244	492	2.020	16	95%
7	Mace	200	12.19	0.244	563	2.310	49	109%
10	Mace	200	12.19	0.244	551	2.260	100	106%
13	Mace	200	12.19	0.244	531	2.180	169	102%



PLATINUM SPONSORS



DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain,
Pacific Seeds, SeedNet, Nuseed,
DuPont Pioneer, Bayer