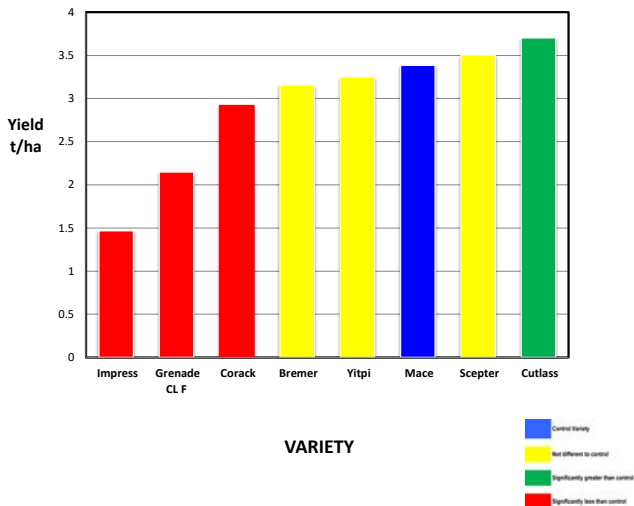
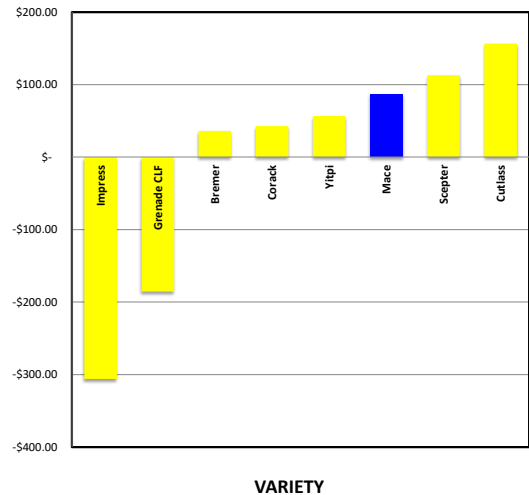


2014 SEPWA WHEAT Variety Trial R Mead, Lake King



2014 SEPWA WHEAT Variety Trial Farmanco Income Ranking – Variety vs Site Average R Mead, Lake King



Variety	Maturity	Yield (t/ha)	% Of Mace	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Impress	Mid- Early	1.467	43%	11.1	25.7	81.6	80.2	0.43	466	APW1	\$ 352.08
Grenade CLF	Mid	2.148	63%	9.9	20.4	85.8	79.7	0.39	464	ASW1	\$ 472.56
Corack	Early - Mid	2.920	86%	10.1	22.4	83.0	83.5	0.25	426	APW1	\$ 700.80
Bremer	Mid	3.156	93%	8.9	16.0	83.2	81.3	0.46	399	ASW1	\$ 694.32
Yitpi	Mid- late	3.249	96%	8.5	14.1	84.3	80.5	0.81	391	ASW1	\$ 714.78
Mace	Mid	3.385	100%	8.3	14.2	77.4	80.6	0.50	399	ASW1	\$ 744.70
Scepter	Mid	3.505	104%	7.8	11.7	58.9	82.3	0.45	366	ASW1	\$ 771.10
Cutlass	Mid- late	3.703	109%	8.3	13.3	82.4	79.3	0.82	377	ASW1	\$ 814.66

Grenade CLF - germination poor - ex farmer seed

Site Mean (t/ha) 3.062
 Probability 0.004
 Least significant difference 5% 0.2512
 CV % 1.6

Site Details

Soil Description: Duplex, Sandy Gravel Loam
 Date Sown: Friday, 13 May 2016
 Date Harvested: Wednesday, 7 December 2016
 Seeding Rate: 55 kg/ha

Plot Dimensions

Length (m) 300
 Width (m) 15.0
 Plot Area (ha) 0.45
 Conversion Factor 2.22

Rainfall Data

Growing Season (mm) 237.4
 Site Yield (t/ha) 3.062
 kg/mm - Rainfall 12.90

RAINFALL 2014 (mm)	January	111.8	
	February	5.8	
	March	72.2	
	April	17	17
	May	38.4	55.4
	June	56	111.4
	July	36	147.4
	August	59.8	207.2
	September	19.2	226.4
	October	11	237.4
	November	7	
	Total	434.2	

Station: DAFWA Lake King



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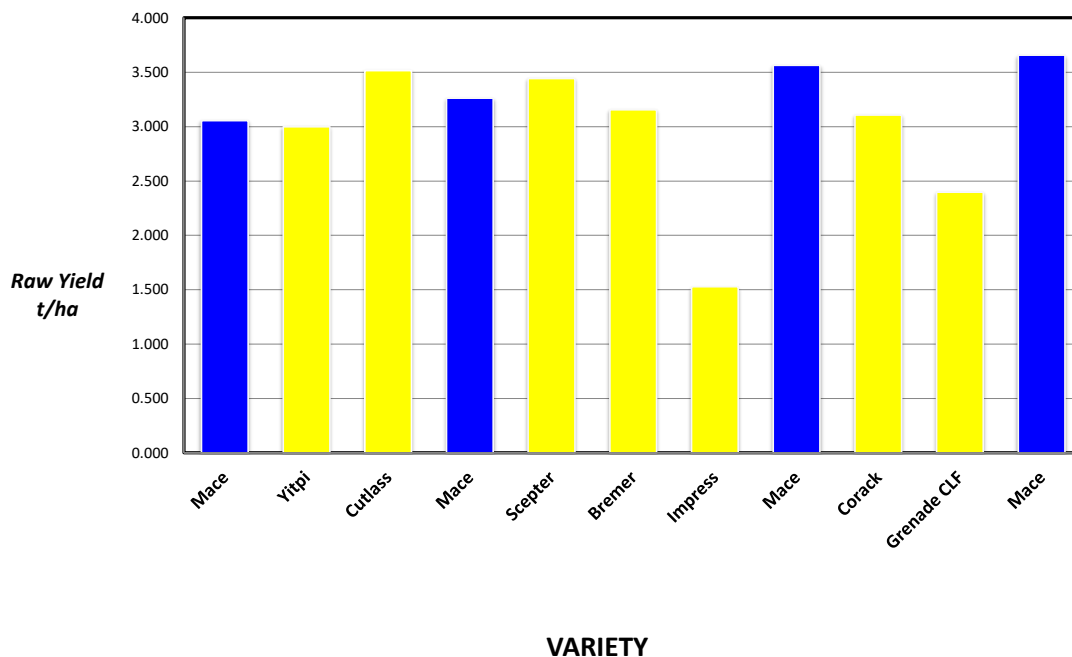


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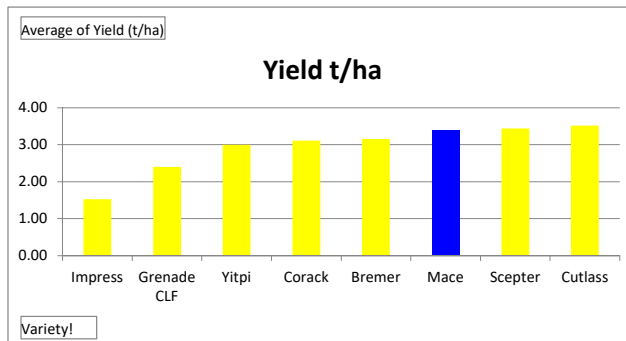


Seed Company Sponsors: AGT, Intergrain,
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2016 SEPWA WHEAT Variety Trial R Mead, Lake King



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Mace	3.056	100%
2	Yitpi	3.000	98%
3	Cutlass	3.516	115%
4	Mace	3.262	107%
5	Scepter	3.442	112%
6	Bremer	3.156	103%
7	Impress	1.529	50%
8	Mace	3.564	116%
9	Corack	3.107	101%
10	Grenade CLF	2.398	78%
11	Mace	3.658	119%



Grenade CLF - germination poor - ex farmer seed

Site Details

Soil Description: Duplex, Sandy Gravel Loam
Date Sown: Friday, 13 May 2016
Date Harvested: Wednesday, 7 December 2016
Seeding Rate: 55 kg/ha

Plot Dimensions

Length (m) 300 Width (m) 15 Area (m²) 0.45 Conversion Factor 2.22

Statistical Analysis

Site Mean (t/ha) 3.062
Probability 0.004
Least significant difference 5% 0.2512
CV % 1.6
R-squared value for Mace 0.993



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Seed Company Sponsors: AGT, Intergrain,
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HARVEST DATA - SEPWA Wheat Variety Trial - R Mead Lake King Harvested - 7th December 2016

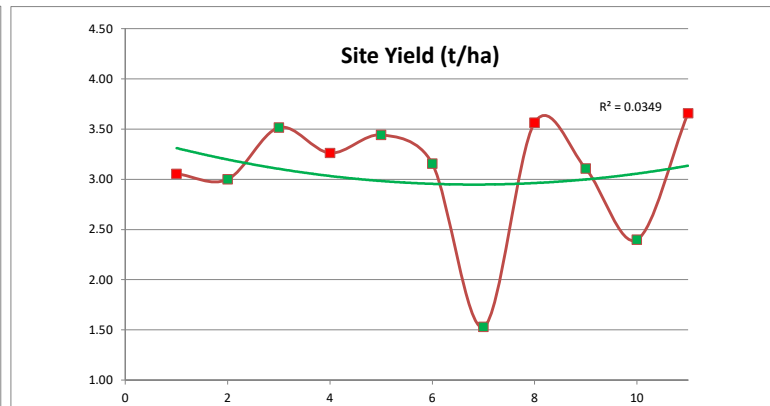
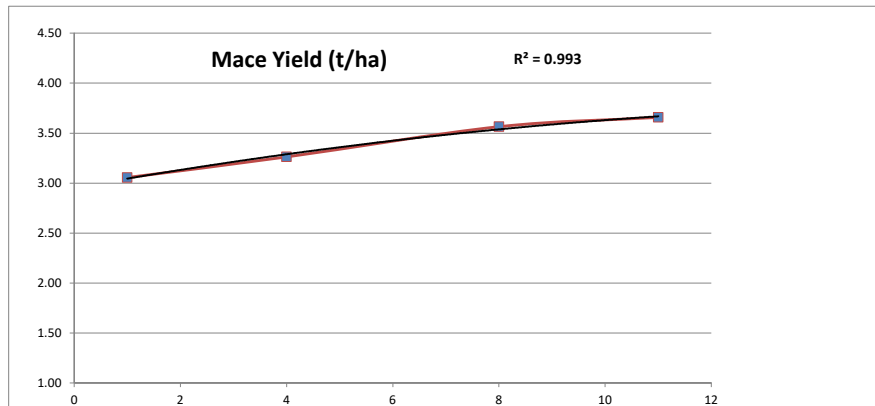


Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	300	15	0.450	1375	3.056	1	100%
2	Yitpi	300	15	0.450	1350	3.000	4	98%
3	Cutlass	300	15	0.450	1582	3.516	9	115%
4	Mace	300	15	0.450	1468	3.262	16	107%
5	Scepter	300	15	0.450	1549	3.442	25	112%
6	Bremer	300	15	0.450	1420	3.156	36	103%
7	Impress	300	15	0.450	688	1.529	49	50%
8	Mace	300	15	0.450	1604	3.564	64	116%
9	Corack	300	15	0.450	1398	3.107	81	101%
10	Grenade CLF	300	15	0.450	1079	2.398	100	78%
11	Mace	300	15	0.450	1646	3.658	121	119%

Grenade CLF - germination poor - ex farmer seed

Average of Yield (t/ha)	
Variety!	Total
Impress	1.529
Grenade CLF	2.398
Yitpi	3.000
Corack	3.107
Bremer	3.156
Mace	3.385
Scepter	3.442
Cutlass	3.516
Grand Total	3.062

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Mace	300	15	0.450	1375	3.056	1	102%
4	Mace	300	15	0.450	1468	3.262	16	109%
8	Mace	300	15	0.450	1604	3.564	64	119%
11	Mace	300	15	0.450	1646	3.658	121	122%



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