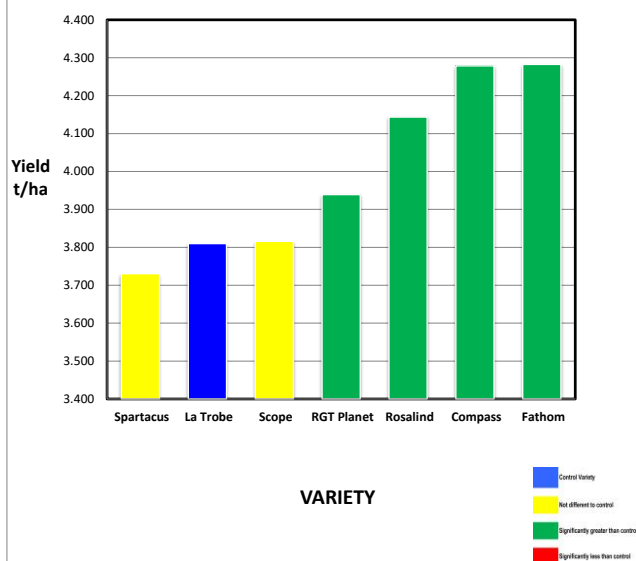
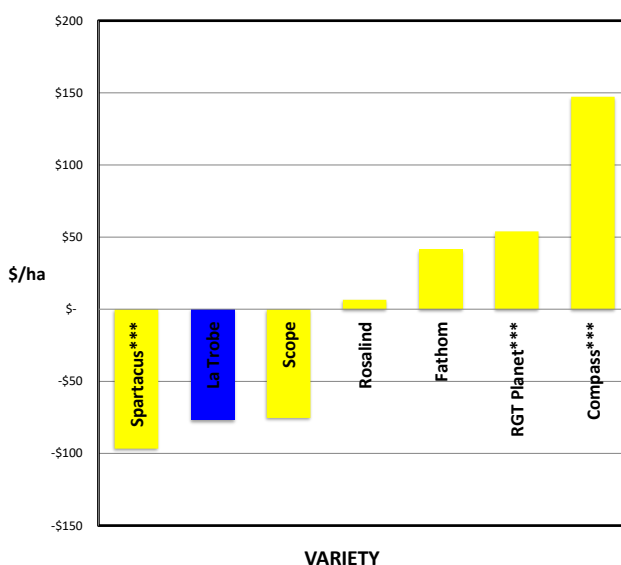


2017 SEPWA BARLEY Variety Trial D Atkins, Varley



2017 SEPWA BARLEY Variety Trial Farmanco Income Ranking – Variety vs Site Average D Atkins, Varley



Variety	Maturity	Yield (t/ha)	% of La Trobe	Protein %	Colour	Hect kg/ha	Screenings %	Grade	Farmanco Economic Ranking
Spartacus***	Early Season	3.731	98%	13.9	62	68	9.2	BFED1	\$ 933
La Trobe	Early - Mid season	3.810	100%	12.9	62	68	9.5	BFED1	\$ 952
Scope	Mid-season	3.816	100%	13.2	61	66	17.2	BFED1	\$ 954
RGT Planet***	Mid-season	3.939	103%	11.9	59	65	9.9	Malt1	\$ 1,083
Rosalind	Mid-season	4.144	109%	12.6	59	68	6.1	BFED1	\$ 1,036
Compass***	Mid-season	4.279	112%	11.9	63	66	6.1	Malt1	\$ 1,177
Fathom	Early Season	4.282	112%	12.8	59	63	2.4	BFED1	\$ 1,071

Host grower commented - frost affected

*** denotes under Malt evaluation

Site Mean (t/ha) 3.943
Probability 0.001
Least significant difference 5% 0.091
CV % 0.6

Site Details

Soil Description: Loam
Date Sown: Tuesday, 16 May 2017
Date Harvested: Sunday, 10 December 2017
Seeding Rate: 60 kg/ha

Plot Dimensions

Length (m) 288
Width (m) 18
Plot Area (ha) 0.52
Conversion Factor 1.93

Rainfall Data

Growing Season (mm) 223.4
Site Yield (t/ha) 3.943
kg/mm - Rainfall 17.65

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	

Cumulative Growing Season Rainfall

Station: DAFWA Dragon Rocks



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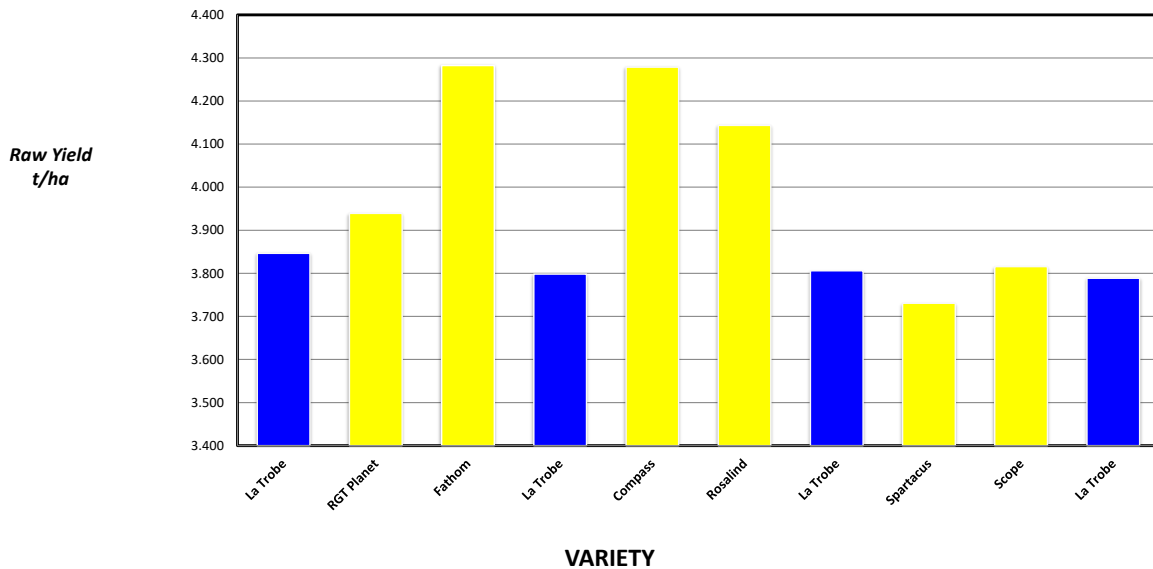


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2017 SEPWA BARLEY Variety Trial D Atkins Varley



Host grower commented - frost affected

Plot	Variety!	Yield (t/ha)	% of Site Mean
1	La Trobe	3.846	98%
2	RGT Planet	3.939	100%
3	Fathom	4.282	109%
4	La Trobe	3.798	96%
5	Compass	4.279	109%
6	Rosalind	4.144	105%
7	La Trobe	3.806	97%
8	Spartacus	3.731	95%
9	Scope	3.816	97%
10	La Trobe	3.789	96%

Site Details

Soil Description: Loam
 Date Sown: Tuesday, 16 May 2017
 Date Harvested: Sunday, 10 December 2017
 Seeding Rate: 60 kg/ha

Statistical Analysis

Site Mean (t/ha) 3.943
 Probability 0.001
 Least significant difference 5% 0.091
 CV % 0.6

Plot Dimensions

Length (m) 288 Width (m) 18 Area (m2) 0.52 Conversion Factor 1.93

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DIAMOND SPONSORS



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 Pacific Seeds, SeedNet, Nuseed,
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HARVEST DATA - SEPWA Barley Variety Trial - D Atkins Varley Harvested - 10th December 2017

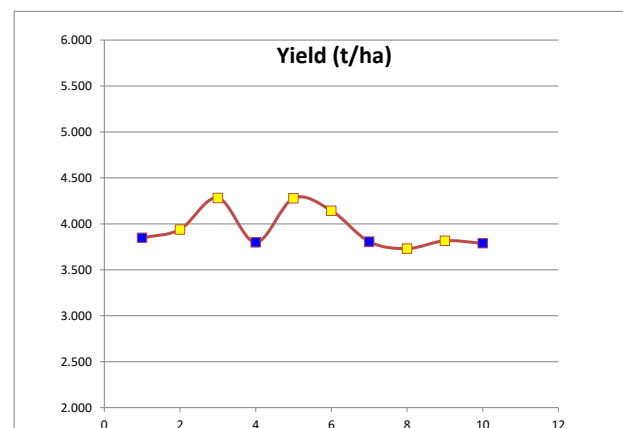
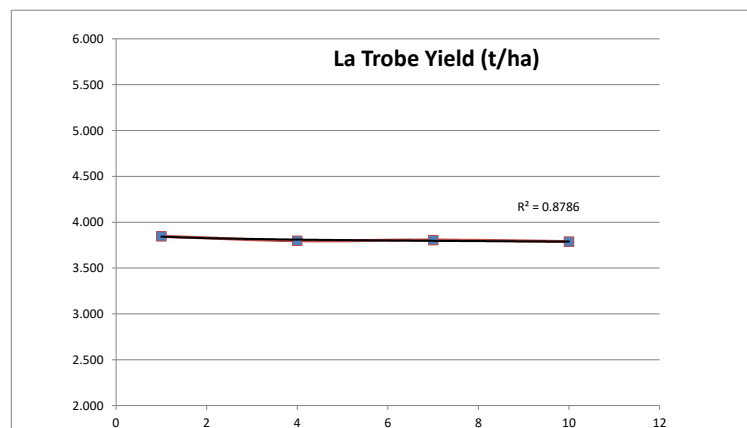


Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	La Trobe	288	18	0.518	1994	3.846	1	98%
2	RGT Planet	288	18	0.518	2042	3.939	4	100%
3	Fathom	288	18	0.518	2220	4.282	9	109%
4	La Trobe	288	18	0.518	1969	3.798	16	96%
5	Compass	288	18	0.518	2218	4.279	25	109%
6	Rosalind	288	18	0.518	2148	4.144	36	105%
7	La Trobe	288	18	0.518	1973	3.806	49	97%
8	Spartacus	288	18	0.518	1934	3.731	64	95%
9	Scope	288	18	0.518	1978	3.816	81	97%
10	La Trobe	288	18	0.518	1964	3.789	100	96%

Host grower commented - frost affected

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	La Trobe	288	18	0.518	1994	3.846	1	98%
4	La Trobe	288	18	0.518	1969	3.798	16	96%
7	La Trobe	288	18	0.518	1973	3.806	49	97%
10	La Trobe	288	18	0.518	1964	3.789	100	96%

Average of Yield (t/ha)	
Variety!	Total
Spartacus	####
La Trobe	####
Scope	####
RGT Planet	####
Rosalind	####
Compass	####
Fathom	####
Grand Total	####



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