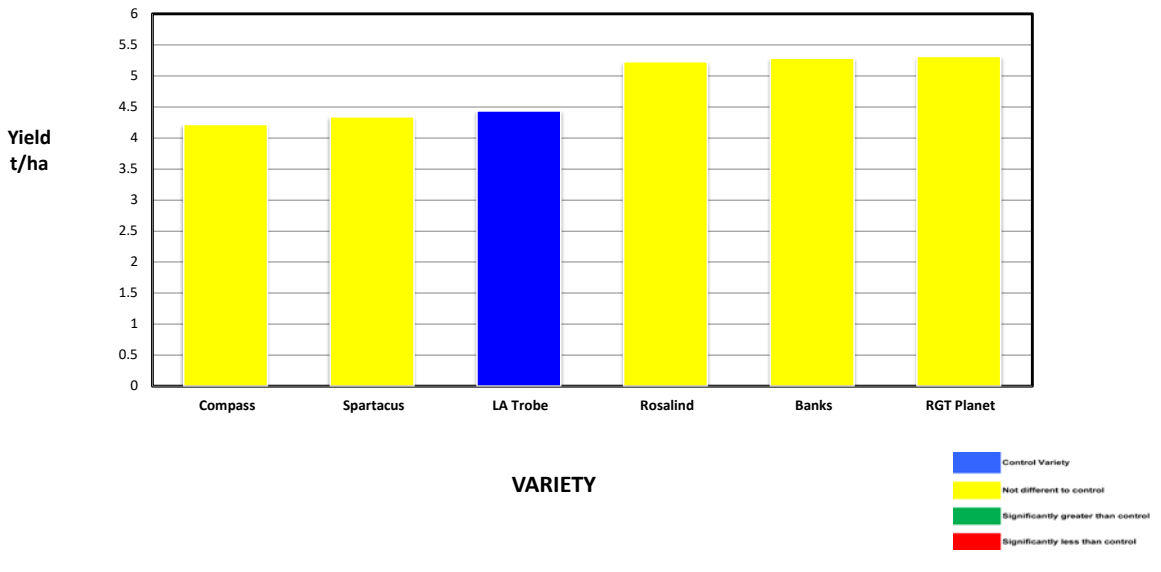


## 2018 SEPWA BARLEY Variety Trial P Piggott, Coomalbidgup



Variety	Maturity	Yield (t/ha)	% of Baudin	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Compass	Mid-season	4.218	97%	7.8	55	61	8.2	BFED1
Spartacus	Early Season	4.341	100%	8.3	56	64	8.9	BFED1
LA Trobe	Early - Mid season	4.435	102%	8.3	55	64	10.5	BFED1
Rosalind	Mid-season	5.229	120%	8.7	55	64	7.8	BFED1
Banks***	Mid-late maturing	5.284	122%	8.0	55	65	6.0	BFED1
RGT Planet***	Mid-season	5.314	122%	7.3	55	61	9.3	BFED1

\*\*\* denotes under Malt evaluation

Site Mean (t/ha)	4.681
Probability	0.114
Least significant difference 5%	0.900
CV %	3.8



### Site Details

Soil Description:	Sand over Gravel
Date Sown:	Thursday, 24 May 2018
Date Harvested	Sunday, 2 December 2018
Seeding Rate:	70 kg/ha

### Plot Dimensions

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

### Rainfall Data

Growing Season (mm)	389.4
Site Yield (t/ha)	4.681
kg/mm - Rainfall	12.02

RAINFALL 2018 (mm)	January	4	Cumulative Growing Season Rainfall	
	February	55.6		
	March	16.6		
	April	4.8		4.8
	May	30.4		35.2
	June	47.8		83
	July	52.8		135.8
	August	150.6		286.4
	September	43.6		330
	October	59.4		389.4
	November	48.2		
	Total	513.8		

Station: DAFWA Coomalbidgup



### PLATINUM SPONSORS

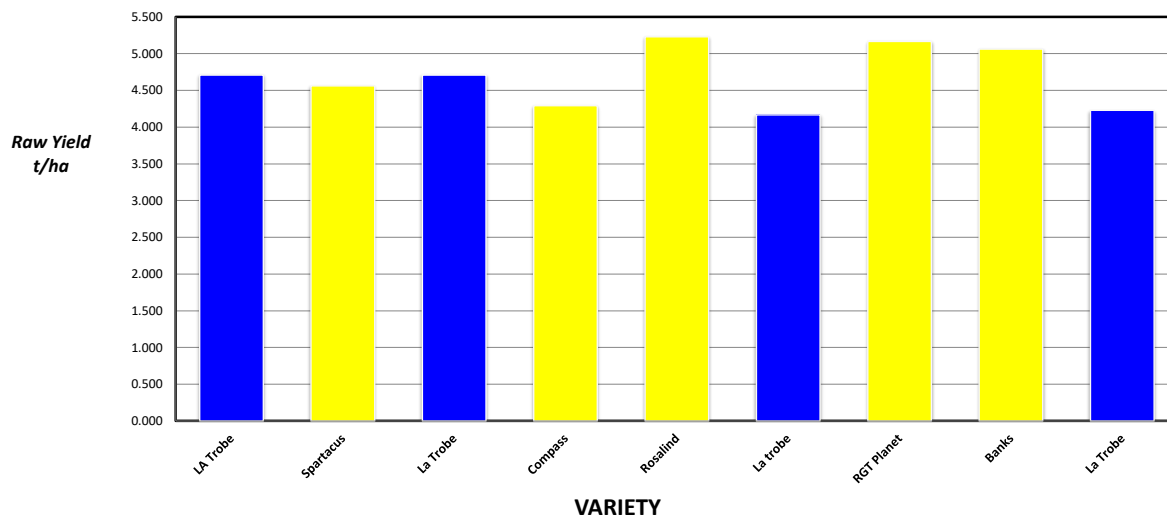


### DIAMOND SPONSORS



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

## 2018 SEPWA BARLEY Variety Trial P Piggott, Coomalbidup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	LA Trobe	4.708	101%
2	Spartacus	4.563	97%
3	La Trobe	4.708	101%
4	Compass	4.292	92%
5	Rosalind	5.229	112%
6	La trobe	4.167	89%
7	RGT Planet	5.167	110%
8	Banks	5.063	108%
9	La Trobe	4.229	90%



### Site Details

Soil Description: Sand over Gravel  
 Date Sown: Thursday, 24 May 2018  
 Date Harvested: Sunday, 2 December 2018  
 Seeding Rate: 70 kg/ha

### Statistical Analysis

Site Mean (t/ha) 4.681  
 Probability 0.114  
 Least significant difference 5% 0.900  
 CV % 3.8

### Plot Dimensions

Length (m) 200      Width (m) 12      Area (m<sup>2</sup>) 0.24      Conversion Factor 4.17

### PLATINUM SPONSORS



### DIAMOND SPONSORS



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

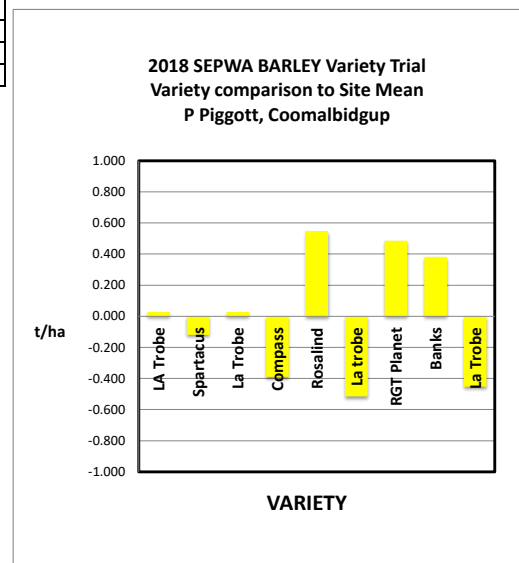
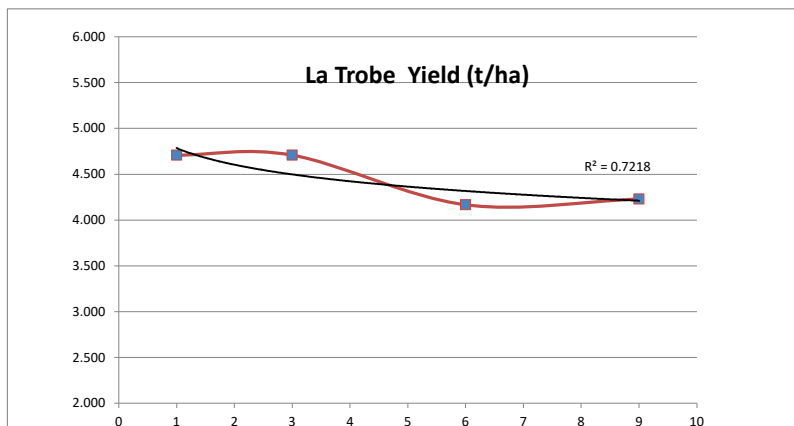
## HARVEST DATA - SEPWA Barley Variety Trial - P Piggott, Coomalbidgup Harvested - 2nd December, 2018



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	LA Trobe	200	12	0.24	1130	4.708	1	101%
2	Spartacus	200	12	0.24	1095	4.563	4	97%
3	La Trobe	200	12	0.24	1130	4.708	9	101%
4	Compass	200	12	0.24	1030	4.292	16	92%
5	Rosalind	200	12	0.24	1255	5.229	25	112%
6	La trobe	200	12	0.24	1000	4.167	36	89%
7	RGT Planet	200	12	0.24	1240	5.167	49	110%
8	Banks	200	12	0.24	1215	5.063	64	108%
9	La Trobe	200	12	0.24	1015	4.229	81	90%

Average of Yield (t/ha)	
Variety!	Total
Compass	4.292
LA Trobe	4.453
Spartacus	4.563
Banks	5.063
RGT Planet	5.167
Rosalind	5.229
Grand Total	4.681

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	LA Trobe	200	12	0.24	1130	4.708	1	101%
3	La Trobe	200	12	0.24	1130	4.708	9	101%
6	La trobe	200	12	0.24	1000	4.167	36	89%
9	La Trobe	200	12	0.24	1015	4.229	81	90%



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**DIAMOND SPONSORS**



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