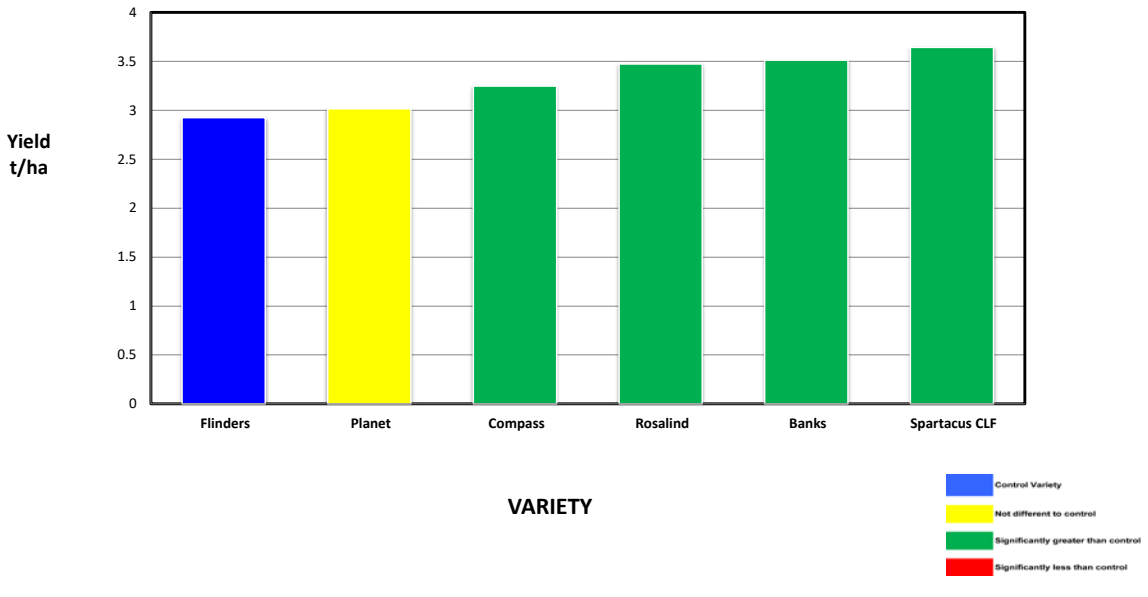


## 2018 SEPWA BARLEY Variety Trial Hassad, Beaumont



Variety	Maturity	Yield (t/ha)	% of Baudin	Protein %	Colour	Hect kg/ha	Screenings %	Grade
<b>Flinders</b>	<b>Early - Mid season</b>	<b>2.925</b>	<b>100%</b>	<b>9.1</b>	<b>55</b>	<b>65</b>	<b>14.2</b>	<b>Mat2</b>
RGT Planet***	Mid-season	3.016	103%	9.2	55	60	14.1	BFED1
Compass	Mid-season	3.248	111%	9.5	56	62	10.6	BFED1
Rosalind	Mid-season	3.473	119%	8.8	55	63	10.0	BFED1
Banks***	Early - Mid season	3.512	120%	8.1	54	58	15.1	BFED1
Spartacus CLF	Early Season	3.643	125%	8.8	56	61	10.2	BFED1

\*\*\* denotes under Malt evaluation

Site Mean (t/ha) 3.208  
 Probability 0.012  
 Least significant difference 5% 0.1938  
 CV % 1.2



### Site Details

Soil Description: Sandy Loam  
 Date Sown: Sunday, 6 May 2018  
 Date Harvested: Sunday, 2 December 2018  
 Seeding Rate: 80 kg/ha

### Plot Dimenstions

Length (m) 215  
 Width (m) 12  
 Plot Area (ha) 0.26  
 Conversion Factor 3.88

### Rainfall Data

Growing Season (mm) 299.3  
 Site Yield (t/ha) 3.208  
 kg/mm - Rainfall 10.72

RAINFALL 2018 (mm)	January	1.2	
	February	86.6	
	March	22.1	
	April	7	7
	May	19	26
	June	29.3	55.3
	July	30.9	86.2
	August	120.4	206.6
	September	34.4	241
	October	58.3	299.3
	Total	409.2	

Cumulative Growing Season Rainfall

Station: Sparkle Hill



### PLATINUM SPONSORS

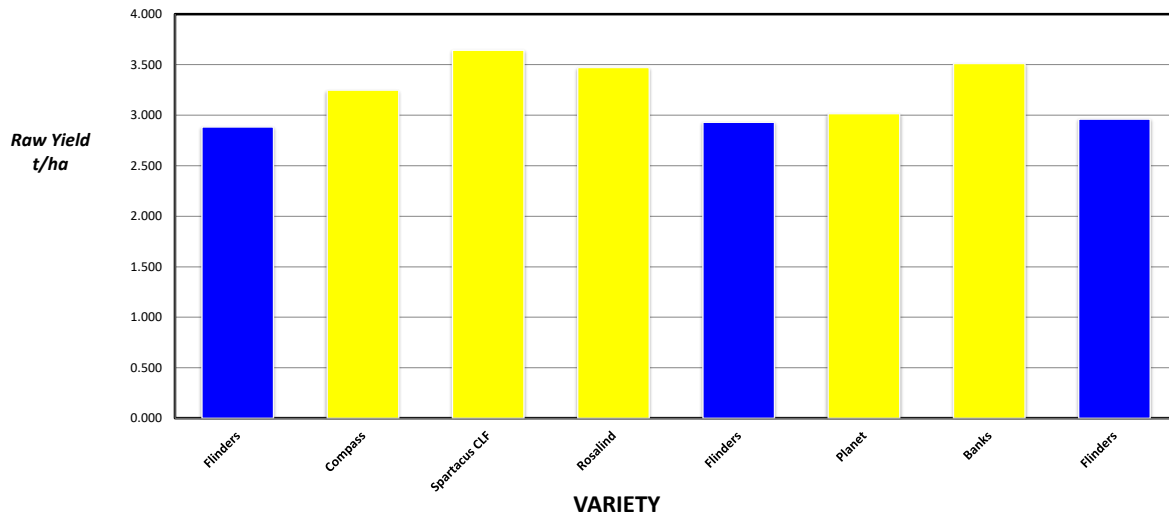


### DIAMOND SPONSORS



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

## 2018 SEPWA BARLEY Variety Trial Hassad, Beaumont



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Flinders	2.884	90%
2	Compass	3.248	101%
3	Spartacus CLF	3.643	114%
4	Rosalind	3.473	108%
5	Flinders	2.930	91%
6	Planet	3.016	94%
7	Banks	3.512	109%
8	Flinders	2.961	92%



### Site Details

Soil Description: Sandy Loam  
 Date Sown: Sunday, 6 May 2018  
 Date Harvested: Sunday, 2 December 2018  
 Seeding Rate: 80 kg/ha

### Plot Dimensions

Length (m) 215      Width (m) 12      Area (m2) 0.26      Conversion Factor 3.88

### Statistical Analysis

Site Mean (t/ha) 3.208  
 Probability 0.012  
 Least significant difference 5% 0.194  
 CV % 1.2

### PLATINUM SPONSORS



### DIAMOND SPONSORS



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

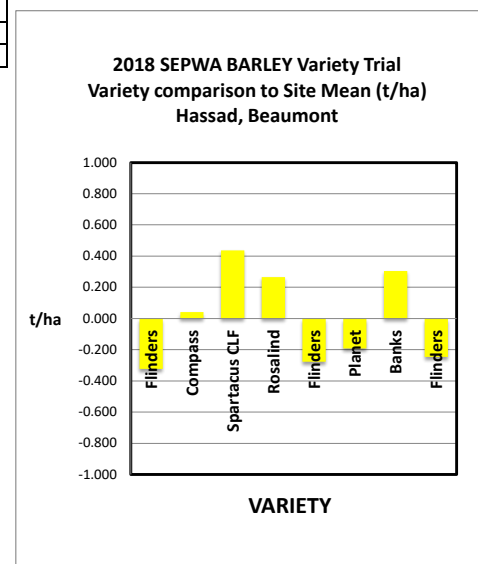
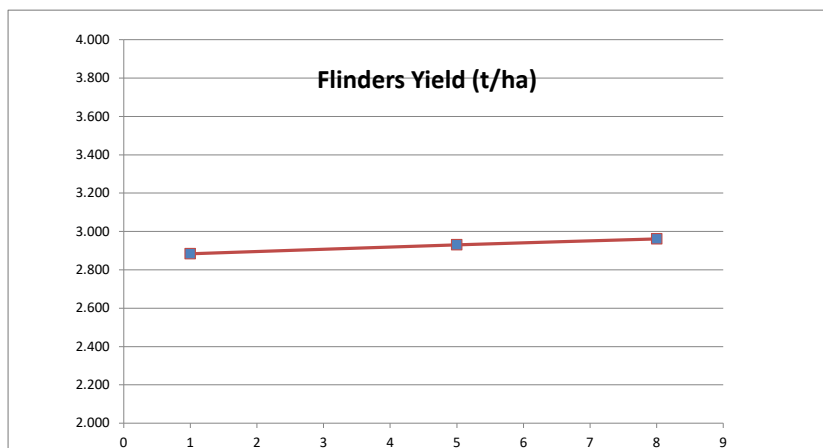
## HARVEST DATA - SEPWA Barley Variety Trial - Hassad Beaumont Harvested - 2nd December, 2018



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Flinders	215	12	0.258	744	2.884	1	90%
2	Compass	215	12	0.258	838	3.248	4	101%
3	Spartacus CLF	215	12	0.258	940	3.643	9	114%
4	Rosalind	215	12	0.258	896	3.473	16	108%
5	Flinders	215	12	0.258	756	2.930	25	91%
6	Planet	215	12	0.258	778	3.016	36	94%
7	Banks	215	12	0.258	906	3.512	49	109%
8	Flinders	215	12	0.258	764	2.961	64	92%

Average of Yield (t/ha)	
Variety!	Total
Flinders	2.925
Planet	3.016
Compass	3.248
Rosalind	3.473
Banks	3.512
Spartacus CLF	3.643
Grand Total	3.208

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Flinders	215	12	0.258	744	2.884	1	90%
5	Flinders	215	12	0.258	756	2.930	25	91%
8	Flinders	215	12	0.258	764	2.961	64	92%



### PLATINUM SPONSORS



### DIAMOND SPONSORS



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Nuseed, SeedNet, DuPont Pioneer, Bayer**