

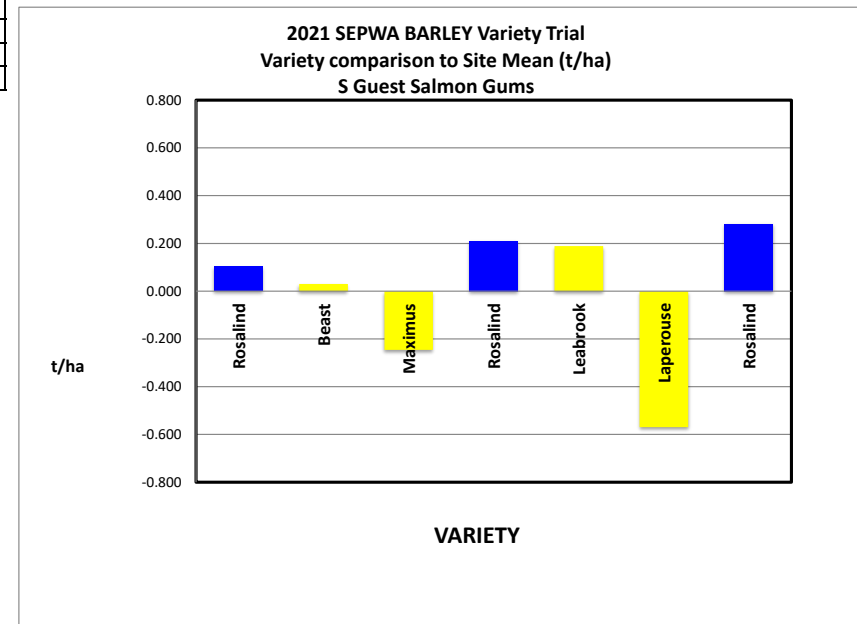
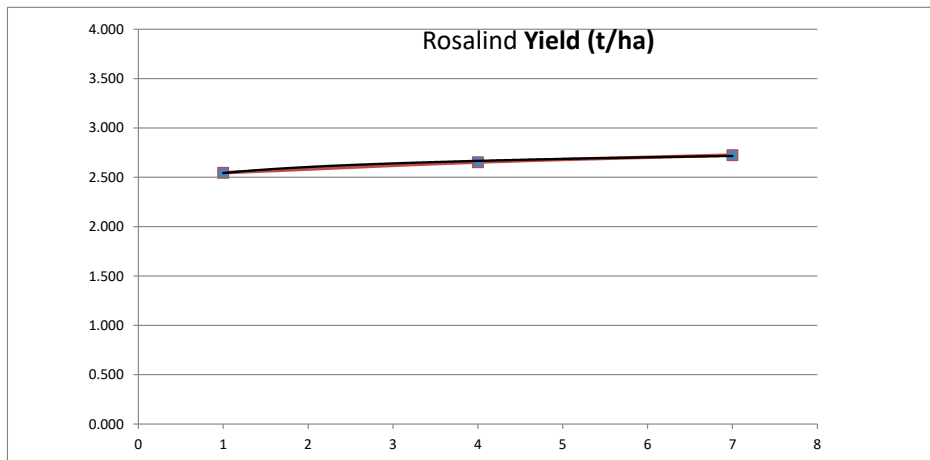
## HARVEST DATA - SEPWA Barley Variety Trial - S Guest, Salmon Gums Harvested - 21st October 2021



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Rosalind	160	12.2	0.1952	497	2.546	1	104%
2	Beast	160	12.2	0.1952	483	2.474	4	101%
3	Maximus	160	12.2	0.1952	429	2.198	9	90%
4	Rosalind	160	12.2	0.1952	518	2.654	16	109%
5	Leabrook	160	12.2	0.1952	514	2.633	25	108%
6	Laperouse	160	12.2	0.1952	366	1.875	36	77%
7	Rosalind	160	12.2	0.1952	532	2.725	49	112%

Average of Yield (t/ha)	
Variety!	Total
Laperouse	1.875
Maximus	2.198
Beast	2.474
Leabrook	2.633
Rosalind	2.642
Grand Total	2.444

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Rosalind	160	12.2	0.1952	497	2.546	1	104%
4	Rosalind	160	12.2	0.1952	518	2.654	16	109%
7	Rosalind	160	12.2	0.1952	532	2.725	49	112%



### PLATINUM SPONSORS

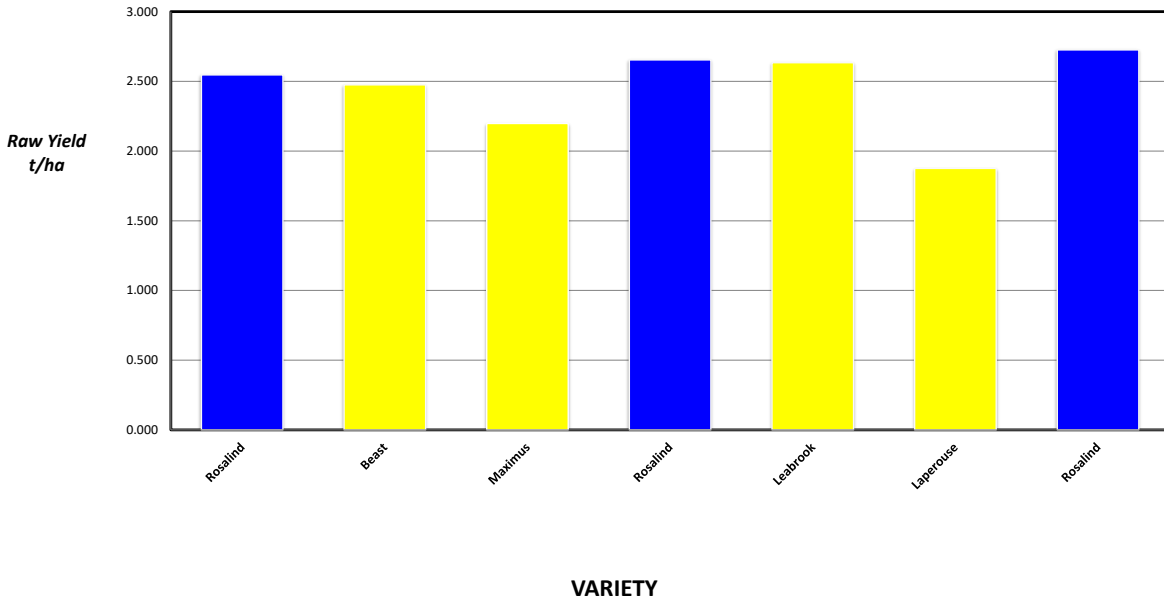


### DIAMOND SPONSORS



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SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

## 2021 SEPWA BARLEY Variety Trial Sam Guest, Salmon Gums



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Rosalind	2.546	104%
2	Beast	2.474	101%
3	Maximus	2.198	90%
4	Rosalind	2.654	109%
5	Leabrook	2.633	108%
6	Laperouse	1.875	77%
7	Rosalind	2.725	112%

### Site Details

**Soil Description:** Sandy Loam  
**Date Sown:** Monday, 10 May 2021  
**Date Harvested:** Thursday, 21 October 2021  
**Seeding Rate:** 40 kg/ha

### Statistical Analysis

**Site Mean (t/ha)** 17  
**Probability** 0.058  
**Least significant difference 5%** 0.4484  
**CV %** S Guest Salmon Gum 3.7

### Plot Dimensions

Length (m)	Width (m)	Area (m <sup>2</sup> )	Conversion Factor
160	12.2	0.1952	5.12



### PLATINUM SPONSORS

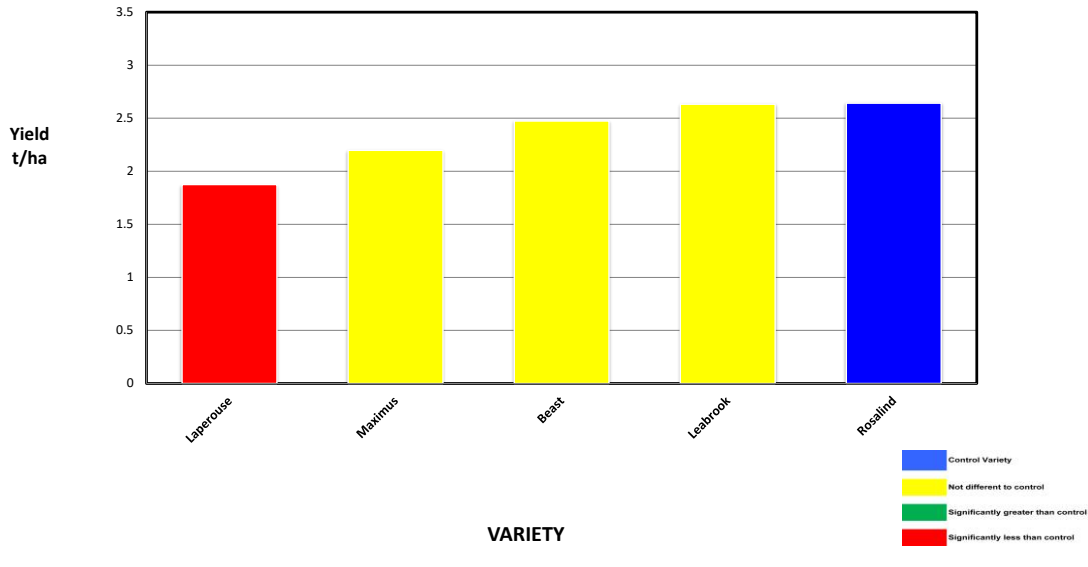


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## 2021 SEPWA BARLEY Variety Trial S Guest, Salmon Gums



Variety	Maturity	Yield (t/ha)	% of Rosalind	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Laperouse	Mid-season	1.875	71%	15.7	65	66	2.6	BFED1
Maximus	Early Season	2.198	83%	16.6	66	68	4.1	BFED1
Beast	Early Season	2.474	94%	17.2	65	67	2.0	BFED1
Leabrook	Early - Mid season	2.633	100%	14.4	65	67	2.7	BFED1
Rosalind	Mid-season	2.642	100%	15.6	65	67	4.1	BFED1

Site Mean (t/ha) 2.444  
 Probability 0.058  
 Least significant difference 5% 0.4484  
 CV % 3.7

### Site Details

Soil Description: Sandy Loam  
 Date Sown: Monday, 10 May 2021  
 Date Harvested: Thursday, 21 October 2021  
 Seeding Rate: 40 kg/ha

### Plot Dimensions

Length (m) 160  
 Width (m) 12.2  
 Plot Area (ha) 0.20  
 Conversion Factor 5.12

### Rainfall Data

Growing Season (mm) 207.5  
 Site Yield (t/ha) 2.444  
 kg/mm - Rainfall 11.78

RAINFALL 2019 (mm)	January	26	Cumulative Growing Season Rainfall
	February	29.5	
	March	36.5	
	April	31.5	
	May	42.5	
	June	51	
	July	32	
	August	18	
	September	15.5	
	October	17	
	<b>Total</b>	<b>299.5</b>	

Station: S Guest Salmon Gums



### PLATINUM SPONSORS



### DIAMOND SPONSORS



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