

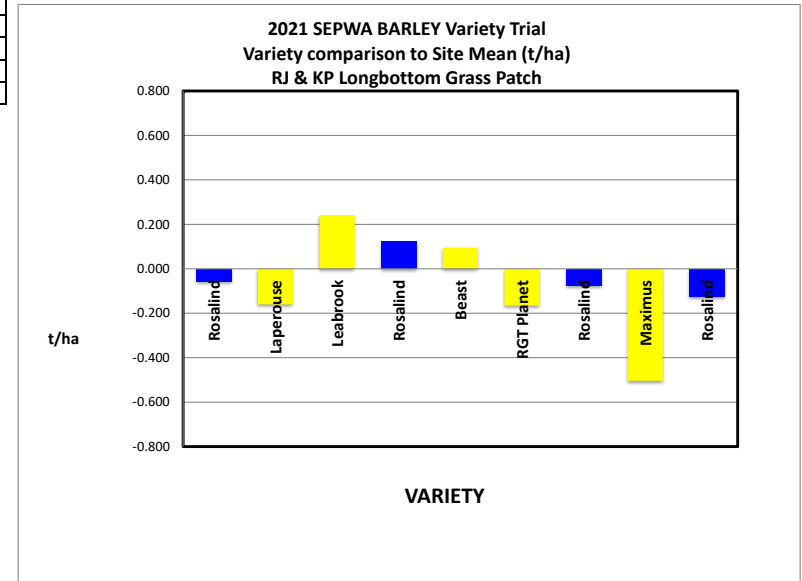
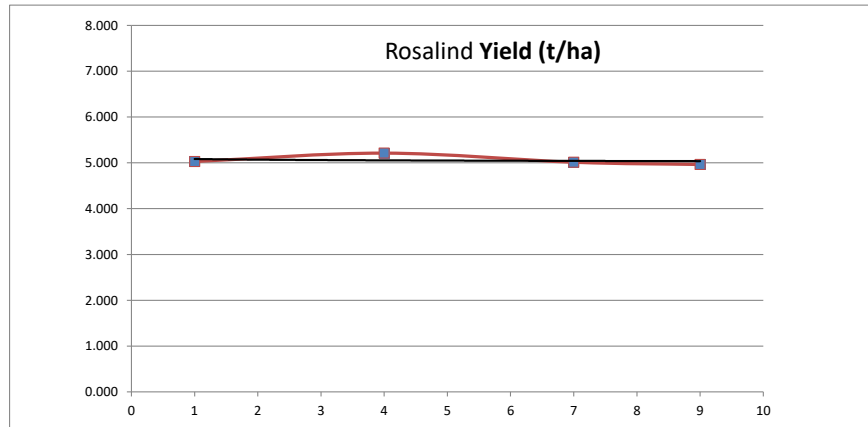
## HARVEST DATA - SEPWA Barley Variety Trial - RJ & KP Longbottom Grass Patch Harvested - 21st October 2021



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Rosalind	525	12.2	0.64	3219	5.030	1	99%
2	Laperouse	525	12.2	0.64	3154	4.928	4	97%
3	Leabrook	525	12.2	0.64	3411	5.330	9	105%
4	Rosalind	525	12.2	0.64	3336	5.212	16	102%
5	Beast	525	12.2	0.64	3317	5.183	25	102%
6	RGT Planet	525	12.2	0.64	3150	4.922	36	97%
7	Rosalind	525	12.2	0.64	3208	5.013	49	99%
8	Maximus	525	12.2	0.64	2934	4.584	64	90%
9	Rosalind	525	12.2	0.64	3177	4.964	81	98%

Average of Yield (t/ha)	
Variety!	Total
RGT Planet	4.922
Laperouse	4.928
Rosalind	5.085
Beast	5.183
Leabrook	5.330
Grand Total	5.088

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9	Rosalind	525	12.2	0.64	3177	4.964	81	98%



### PLATINUM SPONSORS

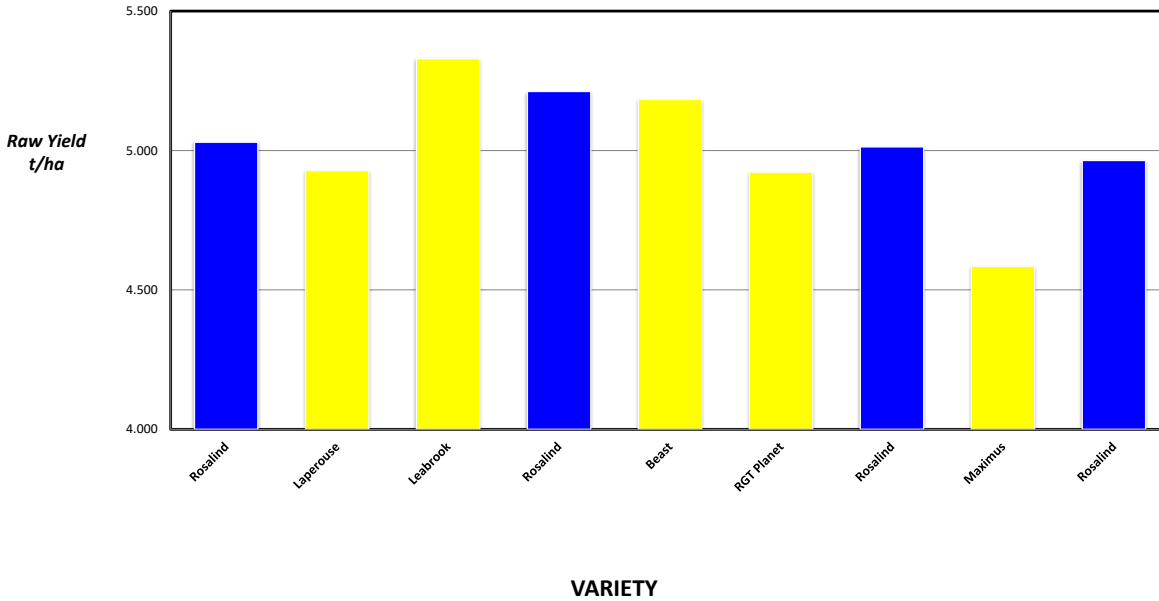


### DIAMOND SPONSORS



**Seed Company Sponsors: AGT, Intergrain, Nuseed  
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

## 2021 SEPWA BARLEY Variety Trial RJ & KP Longbottom Grass Patch



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Rosalind	5.030	99%
2	Laperouse	4.928	97%
3	Leabrook	5.330	105%
4	Rosalind	5.212	102%
5	Beast	5.183	102%
6	RGT Planet	4.922	97%
7	Rosalind	5.013	99%
8	Maximus	4.584	90%
9	Rosalind	4.964	98%

### Site Details

Soil Description: Loam over Clay  
 Date Sown: Saturday, 24 April 2021  
 Date Harvested: Thursday, 4 November 2021  
 Seeding Rate: 53 kg/ha

### Statistical Analysis

Site Mean (t/ha) 5.018  
 Probability 0.091  
 Least significant difference 5% 0.3855  
 CV % 2.2

### Plot Dimensions

Length (m) 525      Width (m) 12.2      Area (m2) 0.64      Conversion Factor 1.56



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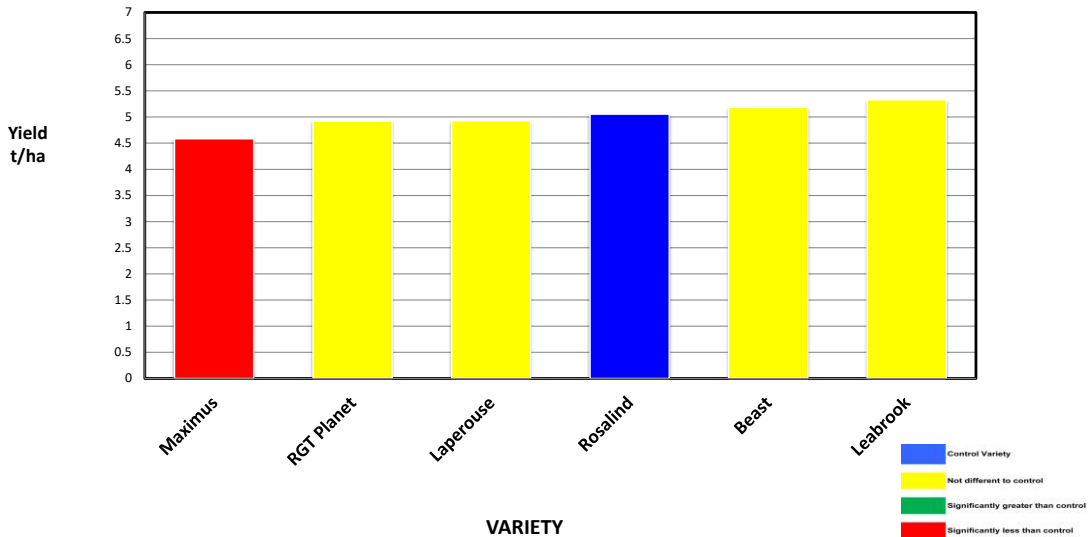


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### 2021 SEPWA BARLEY Variety Trial RJ & KP Longbottom Grass Patch



Variety	Maturity	Yield (t/ha)	% of Rosalind	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Maximus	Early Season	4.584	91%	9.7	56	71	0.6	Malt1
RGT Planet	Mid-season	4.922	97%	10.2	57	68	2.1	Malt1
Laperouse***	Mid-season	4.928	97%	9.4	58	70	1.1	Malt 2
Rosalind	Mid-season	5.055	100%	10.6	57	70	1.5	BFED1
Beast***	Early Season	5.183	103%	9.6	59	70	0.6	Malt1
Leabrook***	Early - Mid season	5.330	105%	10.5	58	70	0.7	Malt1

\*\*\* denotes under Malt evaluation

Site Mean (t/ha) 5.018  
 Probability 0.091  
 Least significant difference 5% 0.3855  
 CV % 2.2

#### Site Details

Soil Description: Loam over Clay  
 Date Sown: Saturday, 24 April 2021  
 Date Harvested: Thursday, 4 November 2021  
 Seeding Rate: 53 kg/ha

#### Plot Dimensions

Length (m) 525  
 Width (m) 12.2  
 Plot Area (ha) 0.64  
 Conversion Factor 1.56

#### Rainfall Data

Growing Season (mm) 249.5  
 Site Yield (t/ha) 5.018  
 kg/mm - Rainfall 20.11

RAINFALL 2021 ( mm)	January	34.5	249.5	Cumulative Growing Season Rainfall
	February	14		
	March	34		
	April	22		
	May	34.5		
	June	78		
	July	51		
	August	14.5		
	September	21		
	October	28.5		
	Total	332		

Station: RJ & KP Longbottom Grass Patch



#### PLATINUM SPONSORS



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