

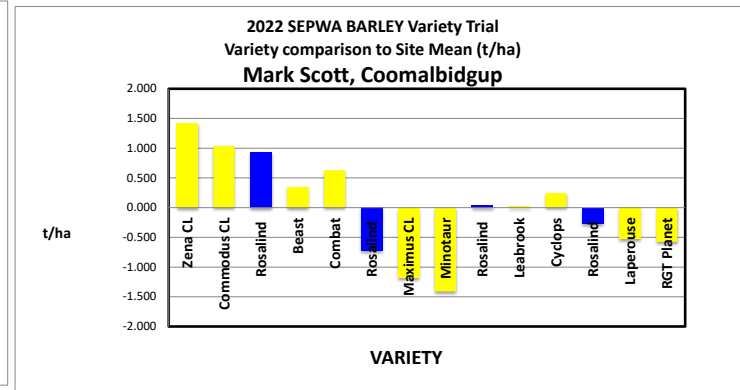
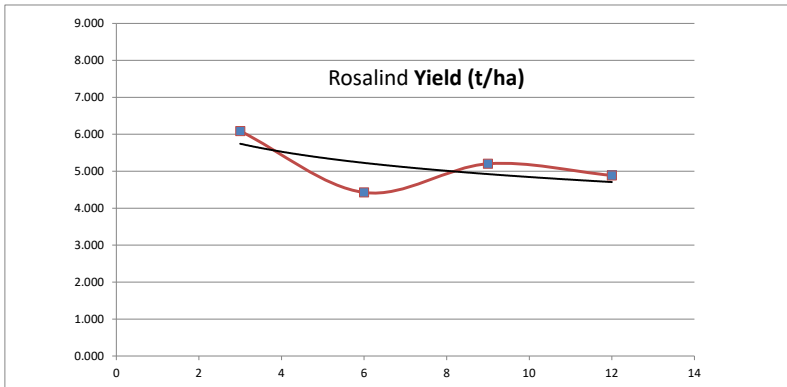
## HARVEST DATA - SEPWA Barley Variety Trial - Mark Scott, Coomalbidgup Harvested -17th December 2022



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Zena CL	132	12	0.1584	1042	6.578	1	128%
2	Commodus CL	132	12	0.1584	981	6.193	4	120%
3	Rosalind	132	12	0.1584	964	6.086	9	118%
4	Beast	132	12	0.1584	870	5.492	16	107%
5	Combat	132	12	0.1584	916	5.783	25	112%
6	Rosalind	132	12	0.1584	701	4.426	36	86%
7	Maximus CL	132	12	0.1584	630	3.977	49	77%
8	Minotaur	132	12	0.1584	593	3.744	64	73%
9	Rosalind	132	12	0.1584	824	5.202	81	101%
10	Leabrook	132	12	0.1584	820	5.177	100	100%
11	Cyclops	132	12	0.1584	855	5.398	121	105%
12	Rosalind	132	12	0.1584	774	4.886	144	95%
13	Laperouse	132	12	0.1584	732	4.621	169	90%
14	RGT Planet	132	12	0.1584	725	4.577	196	89%

Average of Yield (t/ha)	
Variety!	Total
Beast	5.492
Leabrook	5.177
Laperouse	4.621
Minotaur	3.744
Cyclops	5.398
RGT Planet	4.577
Maximus CL	3.977
Zena CL	6.578
Commodus CL	6.193
Rosalind	5.150
Combat	5.783
Average	5.153

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
3	Rosalind	132	12	0.1584	964	6.086	9	120%
6	Rosalind	132	12	0.1584	701	4.426	36	87%
9	Rosalind	132	12	0.1584	824	5.202	81	103%
12	Rosalind	132	12	0.1584	774	4.886	144	97%



**PLATINUM SPONSORS**

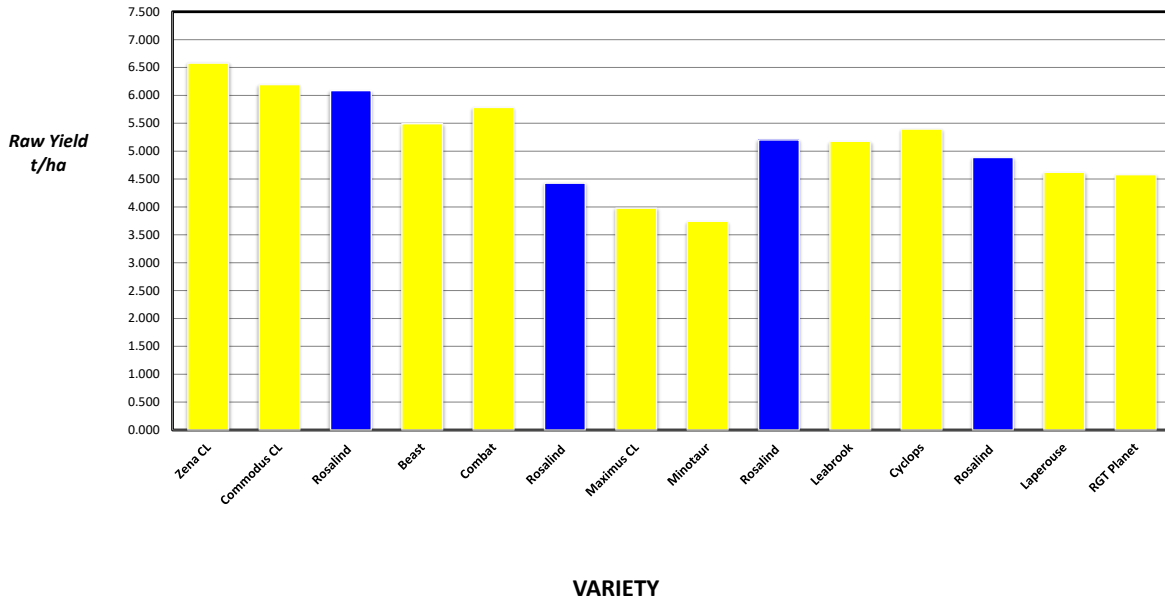


**DIAMOND SPONSORS**



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

## 2022 SEPWA BARLEY Variety Trial Mark Scott, Coomalbidgup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Zena CL	6.578	128%
2	Commodus CL	6.193	120%
3	Rosalind	6.086	118%
4	Beast	5.492	107%
5	Combat	5.783	112%
6	Rosalind	4.426	86%
7	Maximus CL	3.977	77%
8	Minotaur	3.744	73%
9	Rosalind	5.202	101%
10	Leabrook	5.177	100%
11	Cyclops	5.398	105%
12	Rosalind	4.886	95%
13	Laperouse	4.621	90%
14	RGT Planet	4.577	89%



### Site Details

**Soil Description:** Sandplain  
**Date Sown:** Wednesday, 15 June 2022  
**Date Harvested:** Tuesday, 27 December 2022  
**Seeding Rate:** 80 kg/ha

### Statistical Analysis

**Site Mean (t/ha)** 5.15  
**Probability** 0.394  
**Least significant difference 5%** 2.493  
**CV %** 13.6

### Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
132	12	0.1584	6.31

### PLATINUM SPONSORS

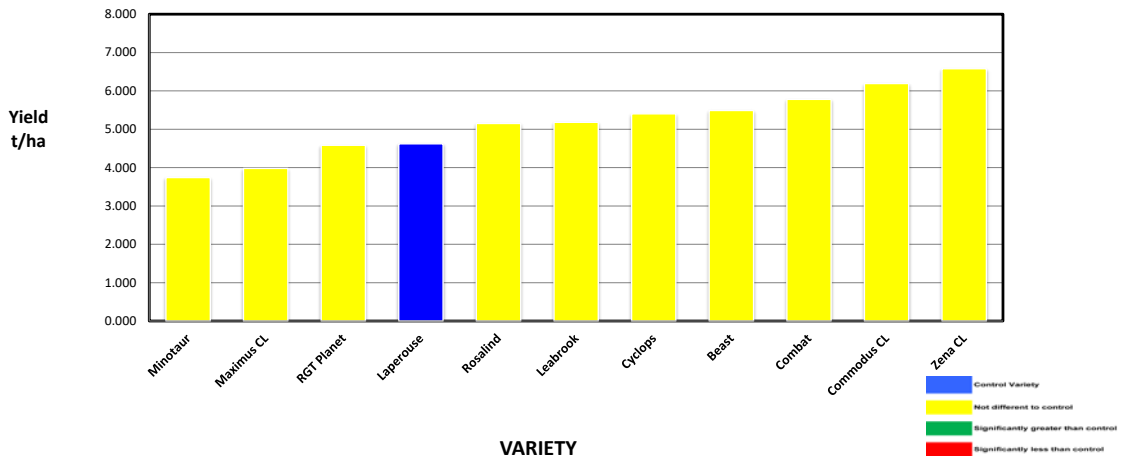


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### 2022 SEPWA BARLEY Variety Trial Mark Scott, Coomalbidgup



Variety	Yield (t/ha)	% of Rosalind
Minotaur	3.740	73%
Maximus CL	3.980	77%
RGT Planet	4.580	89%
Laperouse	4.620	90%
Rosalind	5.150	100%
Leabrook	5.180	101%
Cyclops	5.400	105%
Beast	5.490	107%
Combat	5.780	112%
Commodus CL	6.190	120%
Zena CL	6.580	128%



Site Mean (t/ha) 5.15  
 Probability 0.394  
 Least significant difference 5% 2.493  
 CV % 13.6

#### Site Details

Soil Description: Sandplain  
 Date Sown: Wednesday, 15 June 2022  
 Date Harvested: Tuesday, 27 December 2022  
 Seeding Rate: 80 kg/ha

#### Plot Dimensions

Length (m) 132  
 Width (m) 12  
 Plot Area (ha) 0.1584  
 Conversion Factor 6.31

#### Rainfall Data

Growing Season (mm) 457.5  
 Site Yield (t/ha) 5.150  
 kg/mm - Rainfall 11.26

Month	Rainfall (mm)	Cumulative Growing Season Rainfall
January	0	
February	26	
March	14	
April	106.5	
May	26	
June	43.5	
July	67	
August	67.5	
September	31	
October	116	
November	49	
December	0	
Total	546.5	457.5

Station: P Piggott, Coomalbidgup



#### PLATINUM SPONSORS



#### DIAMOND SPONSORS



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