

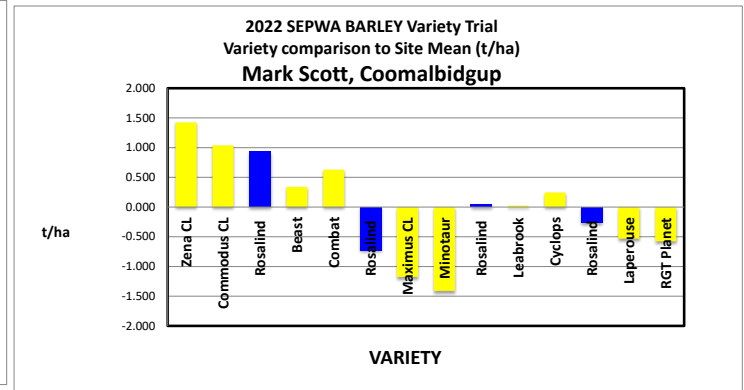
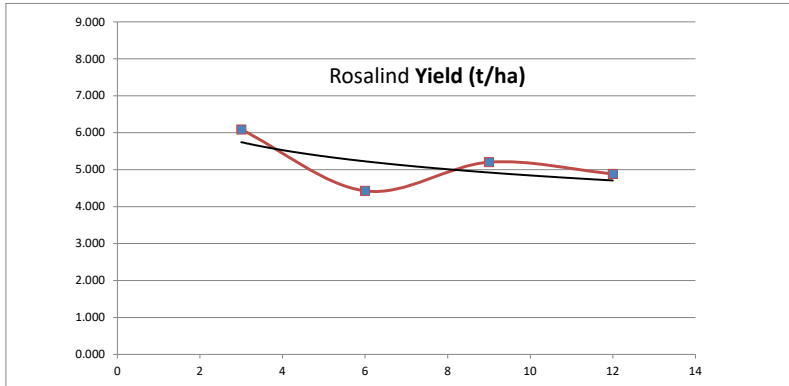
HARVEST DATA - SEPWA Barley Variety Trial - Mark Scott, Coomalbidgup Harvested -27th December 2022



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)	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

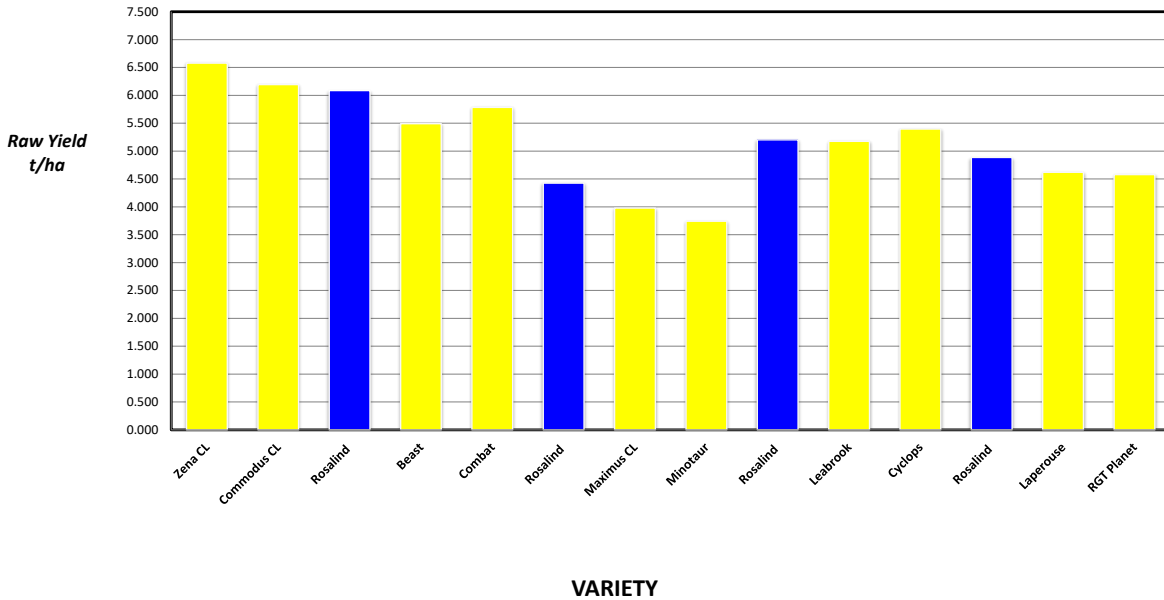


DIAMOND SPONSORS



**Seed Company Sponsors: AGT, Intergrain, Nuseed
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) 132 Width (m) 12 Area (m2) 0.1584 Conversion Factor 6.31

PLATINUM SPONSORS

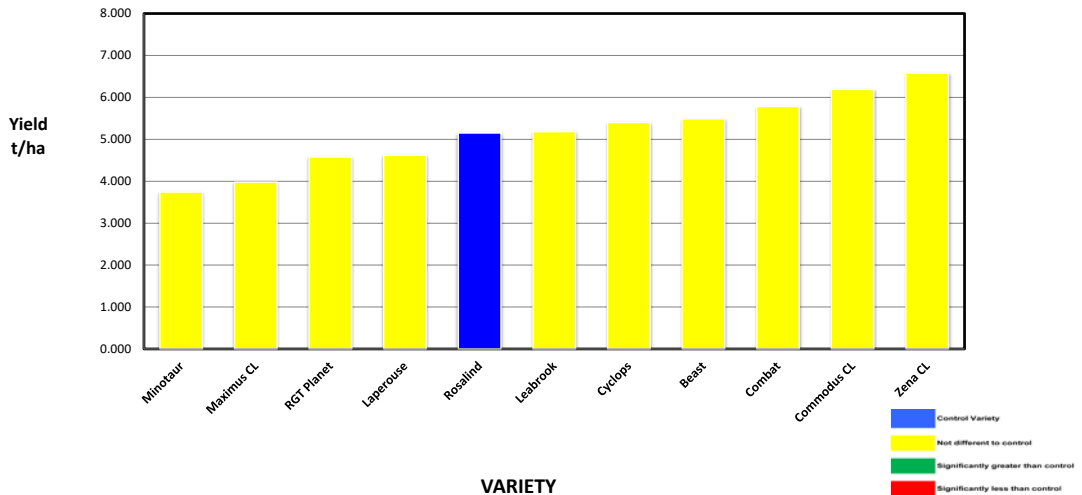


DIAMOND SPONSORS



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

2022 SEPWA BARLEY Variety Trial Mark Scott, Coomalbidgup



Variety	Maturity	Yield (t/ha)	% of Rosalind	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Minotaur	Mid-season	3.740	73%	9.0	58	64	4.7	Malt2
Maximus CL	Early Season	3.980	77%	10.0	56	68	3.6	Malt1
RGT Planet	Mid-season	4.580	89%	10.7	56	65	2.0	Malt1
Laperouse	Mid-season	4.620	90%	10.3	56	67	1.7	Malt1
Rosalind	Mid-season	5.150	100%	10.7	56	66	4.4	BFED1
Leabrook	Early - Mid season	5.180	101%	8.7	59	62	2.4	BFED1
Cyclops	Early - Mid season	5.400	105%	11.0	56	66	2.8	Malt1
Beast	Early Season	5.490	107%	10.5	56	66	0.6	Malt1
Combat	Mid-season	5.780	112%	9.8	56	65	1.4	BFED1
Commodus CL	Mid-season	6.190	120%	8.7	59	63	4.7	BFED1
Zena CL	Mid-season	6.580	128%	10.3	54	64	4.0	BFED1

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) 0.16
 Conversion Factor 6.31

Rainfall Data

Growing Season (mm) 457.5
 Site Yield (t/ha) 5.15
 kg/mm - Rainfall 11.26

RAINFALL 2022 (mm)	January	0	457.5	Cumulative Growing Season Rainfall
	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		

Station: P Piggott, Coomalbidgup



PLATINUM SPONSORS



DIAMOND SPONSORS



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