

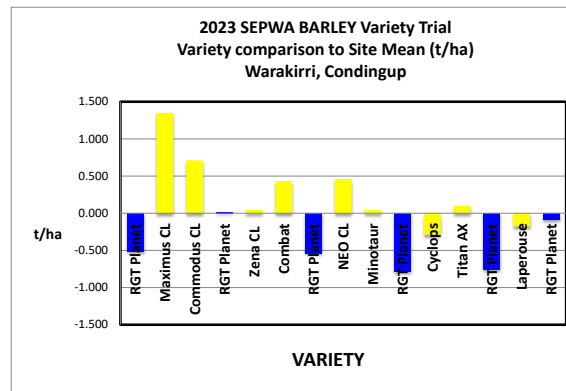
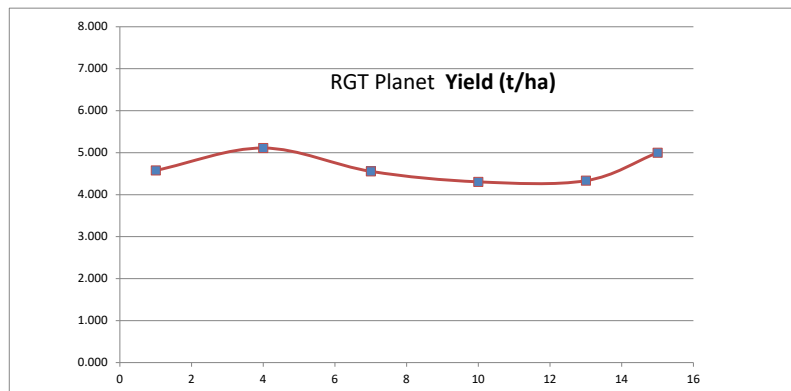
## HARVEST DATA - SEPWA Barley Variety Trial - Warakirri, Condingup Harvested - 23rd November 2023



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	RGT Planet	300	12	0.36	1648	4.578	1	90%
2	Maximus CL	300	12	0.36	2320	6.444	4	127%
3	Commodus CL	300	12	0.36	2090	5.806	9	114%
4	RGT Planet	300	12	0.36	1840	5.111	16	100%
5	Zena CL	300	12	0.36	1850	5.139	25	101%
6	Combat	300	12	0.36	1990	5.528	36	109%
7	RGT Planet	300	12	0.36	1640	4.556	49	89%
8	NEO CL	300	12	0.36	2000	5.556	64	109%
9	Minotaur	300	12	0.36	1850	5.139	81	101%
10	RGT Planet	300	12	0.36	1550	4.306	100	85%
11	Cyclops	300	12	0.36	1730	4.806	121	94%
12	Titan AX	300	12	0.36	1870	5.194	144	102%
13	RGT Planet	300	12	0.36	1560	4.333	169	85%
14	Laperouse	300	12	0.36	1770	4.917	196	97%
15	RGT Planet	300	12	0.36	1800	5.000	225	98%

Average of Yield (t/ha)	
Variety!	Total
RGT Planet	4.647
Cyclops	4.806
Laperouse	4.917
Minotaur	5.139
Zena CL	5.139
Titan AX	5.194
Combat	5.528
NEO	5.556
Commodus	5.806
Maximus	6.444
Average	5.094

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### PLATINUM SPONSORS

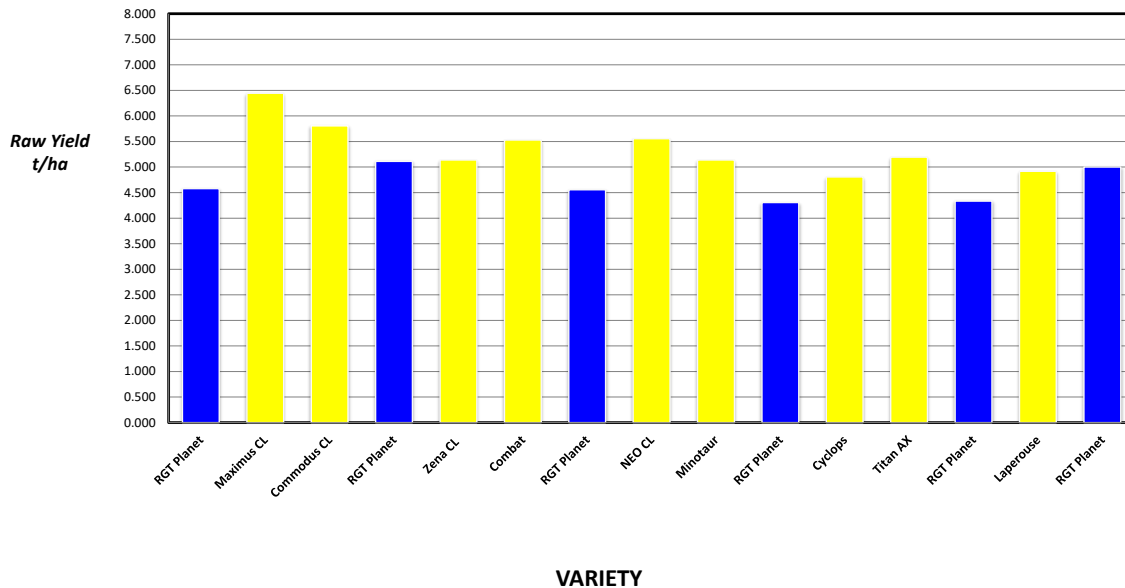


### DIAMOND SPONSORS



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

## 2023 SEPWA BARLEY Variety Trial Warakirri, Condingup



Plot	Variety	Yield (t/ha)	% of Site Mean
1	RGT Planet	4.578	90%
2	Maximus CL	6.444	127%
3	Commodus CL	5.806	114%
4	RGT Planet	5.111	100%
5	Zena CL	5.139	101%
6	Combat	5.528	109%
7	RGT Planet	4.556	89%
8	NEO CL	5.556	109%
9	Minotaur	5.139	101%
10	RGT Planet	4.306	85%
11	Cyclops	4.806	94%
12	Titan AX	5.194	102%
13	RGT Planet	4.333	85%
14	Laperouse	4.917	97%
15	RGT Planet	5.000	98%

Lodged  
Minor Lodging  
Minor Lodging



### Site Details

**Soil Description:** Sandy Gravel  
**Date Sown:** Tuesday, 23 May 2023  
**Date Harvested:** Thursday, 23 November 2023  
**Seeding Rate:** 80 kg/ha  
**Nitrogen Application:** Seeding: MAPM 100 kg/ha (10.4N), MOP 30 kg/ha (0 N)TOTAL N - Units

### Statistical Analysis

**Site Mean (t/ha)** 5.094  
**Probability** 0.072  
**Least significant difference 5%** 0.9359  
**CV %** 6.6

2022 Crop

### Plot Dimensions

Length (m) 300      Width (m) 12      Area (m<sup>2</sup>) 0.36      Conversion Factor 2.78

### PLATINUM SPONSORS

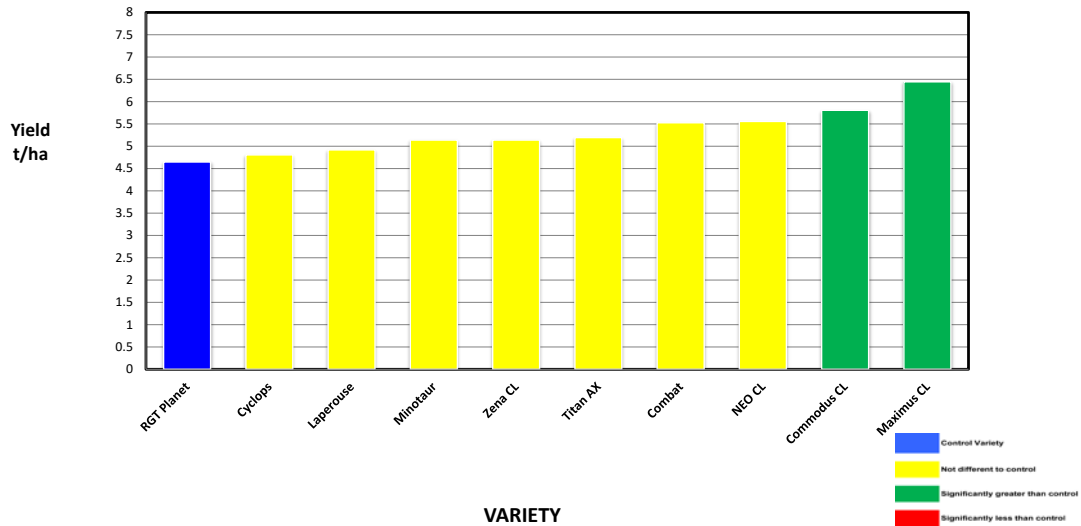


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## 2023 SEPWA BARLEY Variety Trial Warakirri, Condingup



Variety	Maturity	Yield (t/ha)	% of RGT Planet	Protein %	Colour	Hect kg/ha	Screenings %	Grade
RGT Planet	Mid-season	4.647	100%	12.3	59	57	12.3	BFED1
Cyclops	Early - Mid season	4.806	103%	12.0	60	62	5.8	BFED1
Laperouse	Mid-season	4.917	106%	11.9	58	62	8.0	Malt2
Zena CL	Mid-season	5.139	111%	12.2	58	59	7.5	BFED1
Minotaur	Mid-season	5.139	111%	12.4	61	64	3.4	Malt2
Titan AX	Mid-season	5.194	112%	10.9	60	59	6.1	BFED1
Combat	Mid-season	5.528	119%	11.4	59	58	6.5	BFED1
NEO CL	Mid-Spring maturity	5.556	120%	10.5	59	58	7.5	BFED1
Commodus CL	Mid-season	5.806	125%	11.7	58	62	4.7	Malt2
Maximus CL	Early Season	6.444	139%	11.6	58	57	6.0	BFED1

Site Mean (t/ha) 5.094  
 Probability 0.072  
 Least significant difference 5% 0.9359  
 CV % 6.6

### Site Details

Soil Description: Sandy Gravel  
 Date Sown: Tuesday, 23 May 2023  
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 Seeding Rate: 80 kg/ha  
 Nitrogen Application: Seeding: MAPM 100 kg/ha (10.4N), MOP 30 kg/ha (0 N)TOTAL N Units

2022 Crop

### Plot Dimensions

Length (m) 300  
 Width (m) 12  
 Plot Area (ha) 0.360  
 Conversion Factor 2.78

### Rainfall Data

Growing Season (mm) 374  
 Site Yield (t/ha) 5.094  
 kg/mm - Rainfall 13.62

RAINFALL 2023 (mm)	January	16.2	374	Cumulative Growing Season Rainfall
	February	3.2		
	March	16.4		
	April	79.6		
	May	11		
	June	132.6		
	July	47.8		
	August	56.4		
	September	29.6		
	October	17		
	November	43.2		
	Total	453		

Station: DPIRD Boyatup (BO001)



Rabobank

### PLATINUM SPONSORS



### DIAMOND SPONSORS



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