

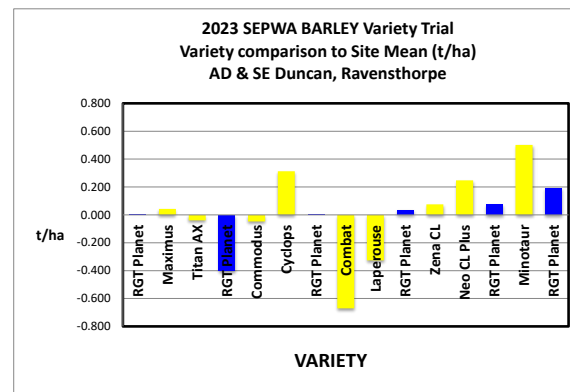
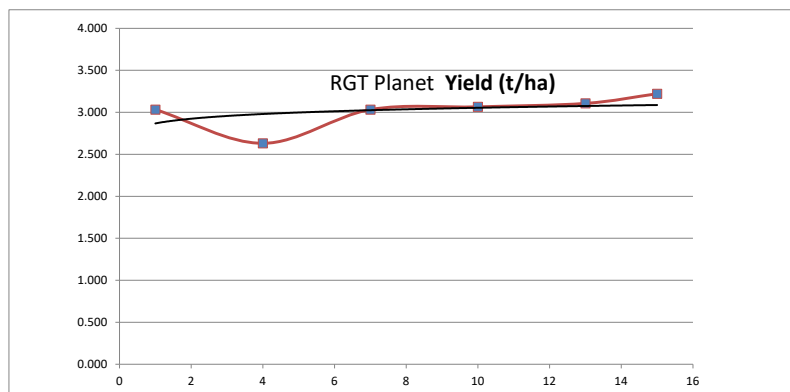
HARVEST DATA - SEPWA Barley Variety Trial - AD & SE Duncan, Ravensthorpe Harvested - 30th October 2023



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	RGT Planet	200	12.2	0.244	740	3.033	1	100%
2	Maximus	200	12.2	0.244	750	3.074	4	101%
3	Titan AX	200	12.2	0.244	730	2.992	9	99%
4	RGT Planet	200	12.2	0.244	642	2.631	16	87%
5	Commodus	200	12.2	0.244	728	2.984	25	98%
6	Cyclops	200	12.2	0.244	816	3.344	36	110%
7	RGT Planet	200	12.2	0.244	740	3.033	49	100%
8	Combat	200	12.2	0.244	576	2.361	64	78%
9	Laperouse	200	12.2	0.244	660	2.705	81	89%
10	RGT Planet	200	12.2	0.244	748	3.066	100	101%
11	Zena CL	200	12.2	0.244	758	3.107	121	102%
12	Neo CL Plus	200	12.2	0.244	800	3.279	144	108%
13	RGT Planet	200	12.2	0.244	758	3.107	169	102%
14	Minotaur	200	12.2	0.244	862	3.533	196	117%
15	RGT Planet	200	12.2	0.244	786	3.221	225	106%

Average of Yield (t/ha)	
Variety!	Total
Combat	2.361
Laperouse	2.705
Commodus	2.984
Titan AX	2.992
RGT Planet	3.015
Maximus	3.074
Zena CL	3.107
IGB22102T	3.279
Cyclops	3.344
Minotaur	3.533
Average	3.031

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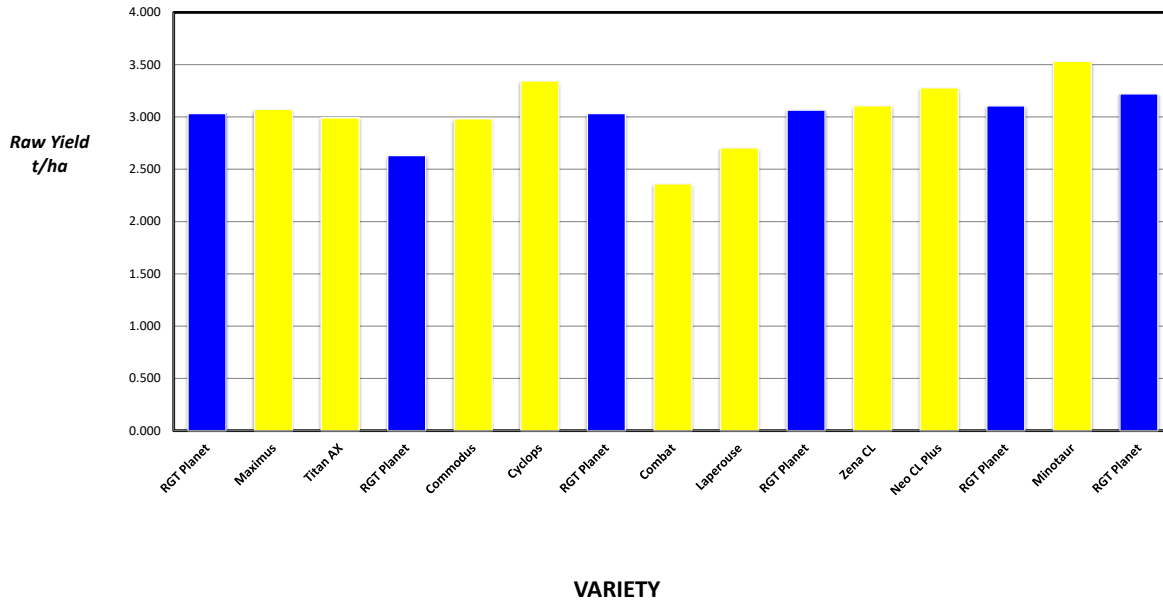


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SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2023 SEPWA BARLEY Variety Trial AD & SE Duncan, Ravensthorpe



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	RGT Planet	3.033	100%
2	Maximus	3.074	101%
3	Titan AX	2.992	99%
4	RGT Planet	2.631	87%
5	Commodus	2.984	98%
6	Cyclops	3.344	110%
7	RGT Planet	3.033	100%
8	Combat	2.361	78%
9	Laperouse	2.705	89%
10	RGT Planet	3.066	101%
11	Zena CL	3.107	102%
12	Neo CL Plus	3.279	108%
13	RGT Planet	3.107	102%
14	Minotaur	3.533	117%
15	RGT Planet	3.221	106%



Site Details

Soil Description: Sandy gravel
Date Sown: Wednesday, 3 May 2023
Date Harvested: Monday, 30 October 2023
Seeding Rate: 80 kg/ha
Nitrogen Application: Seeding: DAP Plus 70 kg (N14.2), June: Urea 80 kg (N36.8), July: Urea 50 kg (N23) TOTAL N - 74 Units
2022 Crop: Wheat (Scepter)

Statistical Analysis

Site Mean (t/ha) 3.031
Probability 0.143
Least significant difference 5% 0.5574
CV % 6.6

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
200	12.2	0.244	4.10



Rabobank



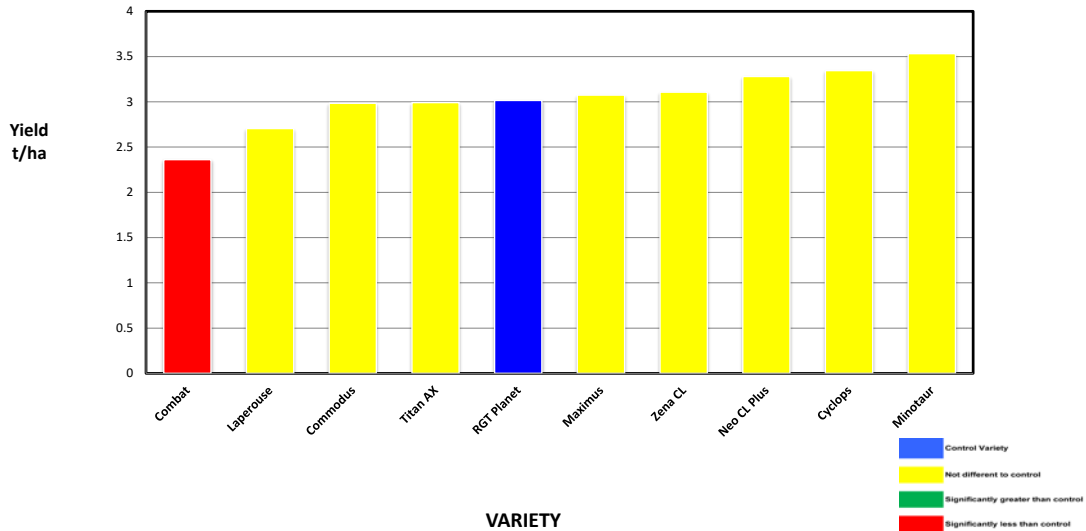
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2023 SEPWA BARLEY Variety Trial AD & SE Duncan, Ravensthorpe



Variety	Maturity	Yield (t/ha)	% of RGT Planet	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Combat	Mid-season	2.361	78%	9.6	61	61	9.9	BFED1
Laperouse	Mid-season	2.705	90%	9.1	62	66	7.5	Malt2
Commodus	Mid-season	2.984	99%	9.8	62	61	8.5	BFED1
Titan AX	Mid-season	2.992	99%	9.7	61	63	5.8	Malt2
RGT Planet	Mid-season	3.015	100%	9.3	62	62	7.0	Malt2
Maximus	Early Season	3.074	102%	9.8	60	64	6.8	Malt1
Zena CL	Mid-season	3.107	103%	9.8	62	62	7.5	Malt2
Neo CL Plus	Mid-Spring maturity	3.279	109%	9.4	61	62	6.3	BFED1
Cyclops	Early - Mid season	3.344	111%	9.6	62	60	7.1	BFED1
Minotaur	Mid-season	3.533	117%	9.3	62	64	6.2	Malt2

Site Mean (t/ha) 3.031
 Probability 0.143
 Least significant difference 5% 0.5574
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2022 Crop: Wheat (Scepter)

Plot Dimensions

Length (m) 200
 Width (m) 12.2
 Plot Area (ha) 0.244
 Conversion Factor 4.10

Rainfall Data

Growing Season (mm) 183.2
 Site Yield (t/ha) 3.031
 kg/mm - Rainfall 16.54

RAINFALL 2023 (mm)	January	1.2	183.2	Cumulative Growing Season Rainfall
	February	3.8		
	March	35.6		
	April	35.8		
	May	10.2		
	June	48.6		
	July	14.2		
	August	52.0		
	September	17.0		
	October	5.4		
	Total	223.8		

Station: DPIRD West River(WR001)

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