

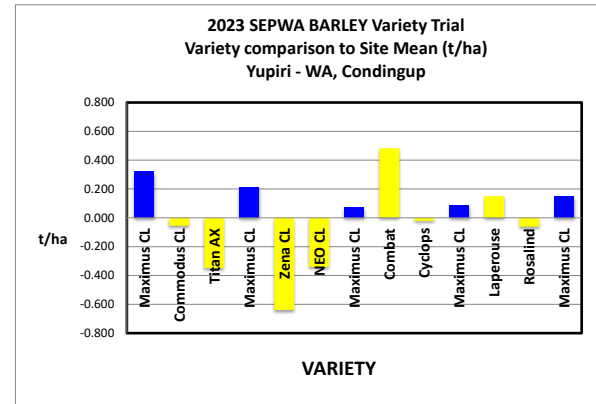
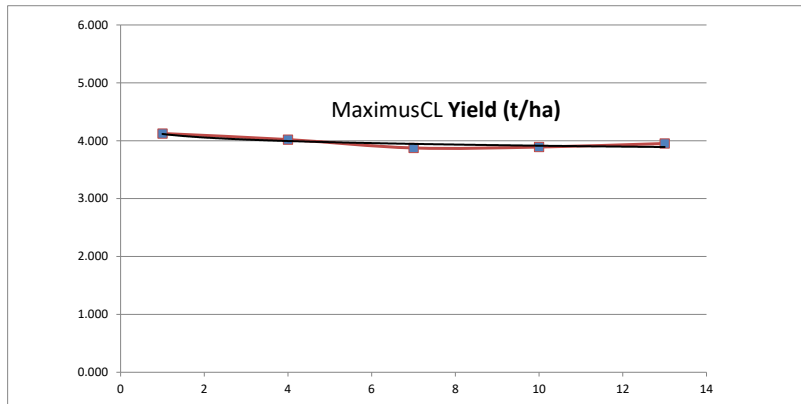
HARVEST DATA - SEPWA Barley Variety Trial - Yupiri - WA, Condingup Harvested - 20th November 2023



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Maximus CL	204	12	0.2448	1010	4.125	1	108%
2	Commodus CL	204	12	0.2448	918	3.750	4	99%
3	Titan AX	204	12	0.2448	846	3.456	9	91%
4	Maximus CL	204	12	0.2448	984	4.020	16	106%
5	Zena CL	204	12	0.2448	775	3.166	25	83%
6	NEO CL	204	12	0.2448	848	3.465	36	91%
7	Maximus CL	204	12	0.2448	949	3.875	49	102%
8	Combat	204	12	0.2448	1049	4.287	64	113%
9	Cyclops	204	12	0.2448	926	3.784	81	99%
10	Maximus CL	204	12	0.2448	953	3.891	100	102%
11	Laperouse	204	12	0.2448	968	3.956	121	104%
12	Rosalind	204	12	0.2448	916	3.743	144	98%
13	Maximus CL	204	12	0.2448	967	3.952	169	104%

Average of Yield (t/ha)	
Variety!	Total
Zena CL	3.166
Titan AX	3.456
NEO CL	3.465
Rosalind	3.743
Commodus CL	3.750
Cyclops	3.784
Laperouse	3.956
Maximus CL	3.973
Combat	4.287
Average	3.805

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Maximus CL	204	12	0.2448	1010	4.125	1	108%
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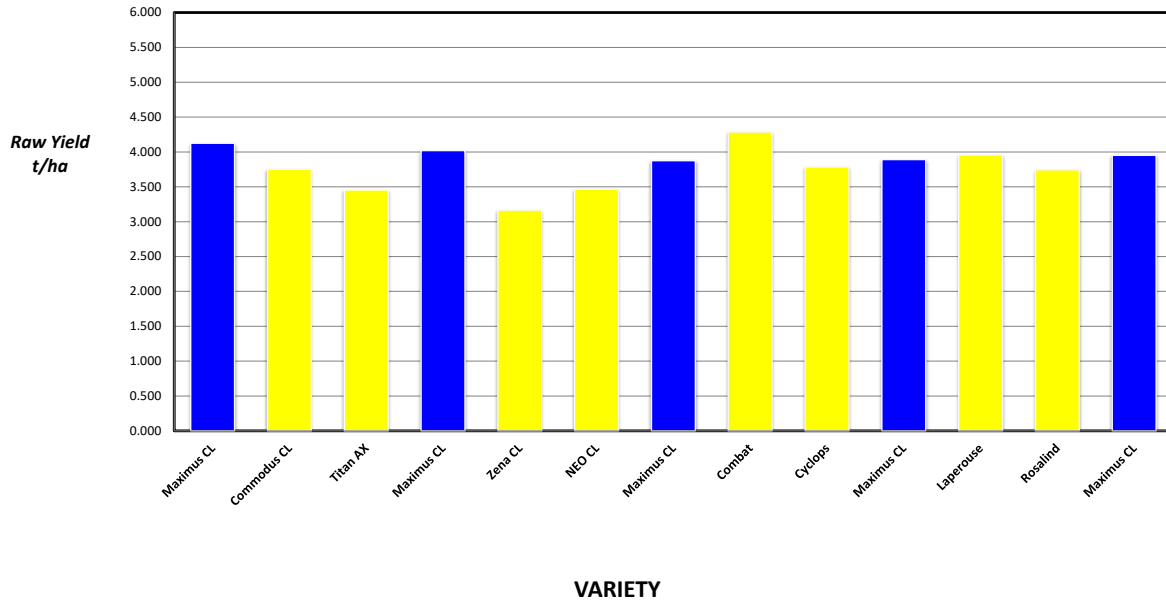


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SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2023 SEPWA BARLEY Variety Trial Yupiri - WA, Condingup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Maximus CL	4.125	108%
2	Commodus CL	3.750	99%
3	Titan AX	3.456	91%
4	Maximus CL	4.020	106%
5	Zena CL	3.166	83%
6	NEO CL	3.465	91%
7	Maximus CL	3.875	102%
8	Combat	4.287	113%
9	Cyclops	3.784	99%
10	Maximus CL	3.891	102%
11	Laperouse	3.956	104%
12	Rosalind	3.743	98%
13	Maximus CL	3.952	104%



Site Details

Soil Description: Sandy Loam
Date Sown: Wednesday, 24 May 2023
Date Harvested: Monday, 20 November 2023
Seeding Rate: 80 kg/ha
Nitrogen Application: Seeding: AgstarXtra 70kg/ha(9.8N), Flexi N 25 L/ha (7.8N)
 TOTAL N - 143 Units
2022 Crop: Canola

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
204	12	0.2448	4.08

Statistical Analysis

Site Mean (t/ha)	3.805
Probability	0.014
Least significant difference 5%	0.3119
CV %	2.7



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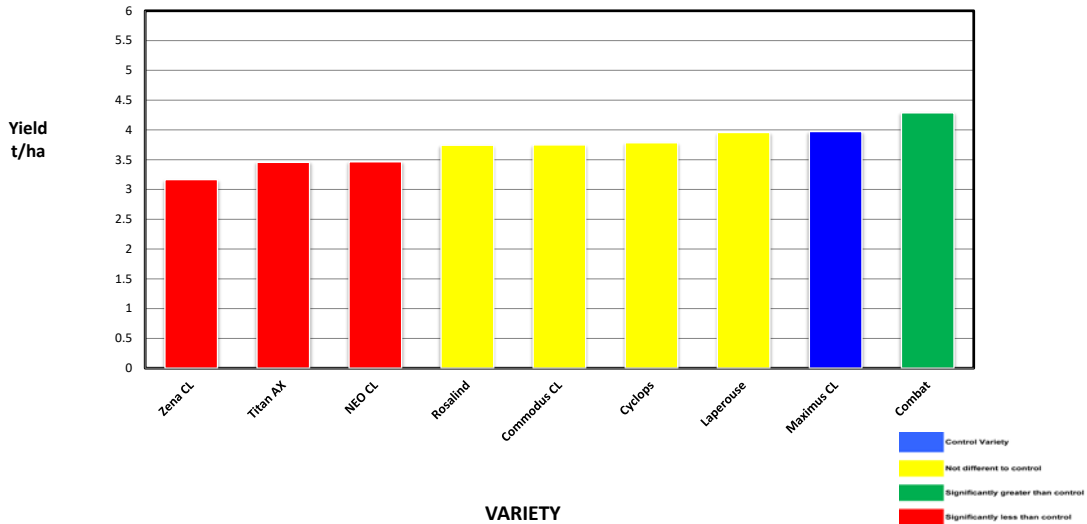


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2023 SEPWA BARLEY Variety Trial Yupiri - WA, Condingup



Variety	Maturity	Yield (t/ha)	% of Maximus CL	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Zena CL	Mid-season	3.166	80%	14.4	59	59	22.7	BFED1
Titan AX	Mid-season	3.456	87%	13.4	62	61	3.0	BFED1
NEO CL	Mid-Spring maturity	3.465	87%	11.8	61	52	13.4	BFED1
Rosalind	Mid-season	3.743	94%	14.4	60	61	8.9	BFED1
Commodus CL	Mid-season	3.750	94%	12.2	62	59	8.4	BFED1
Cyclops	Early - Mid season	3.784	95%	13.5	61	59	11.7	BFED1
Laperouse	Mid-season	3.956	100%	13.6	63	58	9.2	BFED1
Maximus CL	Early Season	3.973	100%	13.6	61	61	14.9	BFED1
Combat	Mid-season	4.287	108%	10.5	61	57	9.6	BFED1

Site Mean (t/ha) 3.805
 Probability 0.014
 Least significant difference 5% 0.3119
 CV % 2.7



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 2022 Crop: TOTAL N - 143 Units
 Canola

Plot Dimensions

Length (m) 204
 Width (m) 12
 Plot Area (ha) 0.245
 Conversion Factor 4.08

Rainfall Data

Growing Season (mm) 253.9
 Site Yield (t/ha) 3.805
 kg/mm - Rainfall 14.99

RAINFALL 2023 (mm)	January	20.6	253.9	Cumulative Growing Season Rainfall
	February	6.2		
	March	32.3		
	April	58.6		
	May	51.9		
	June	48.4		
	July	19.2		
	August	50.4		
	September	17.6		
	October	7.8		
	November	17.2		
	Total	330.2		

Station: Mount Buraminya(BU)(DPIRD)



Rabobank

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