

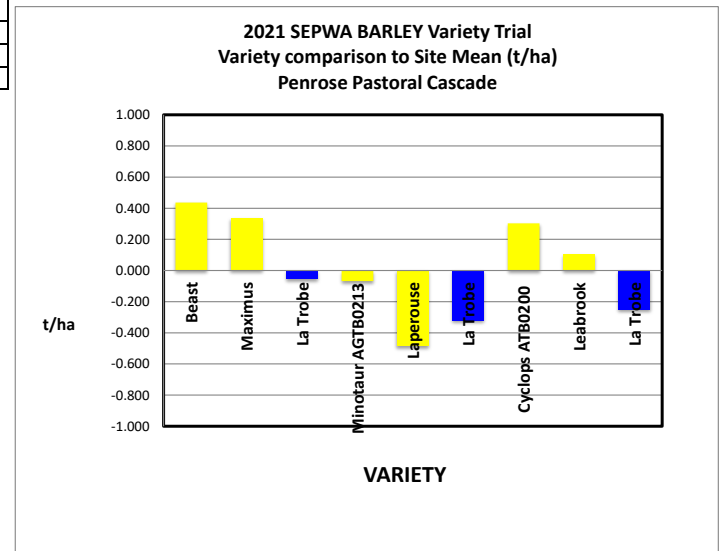
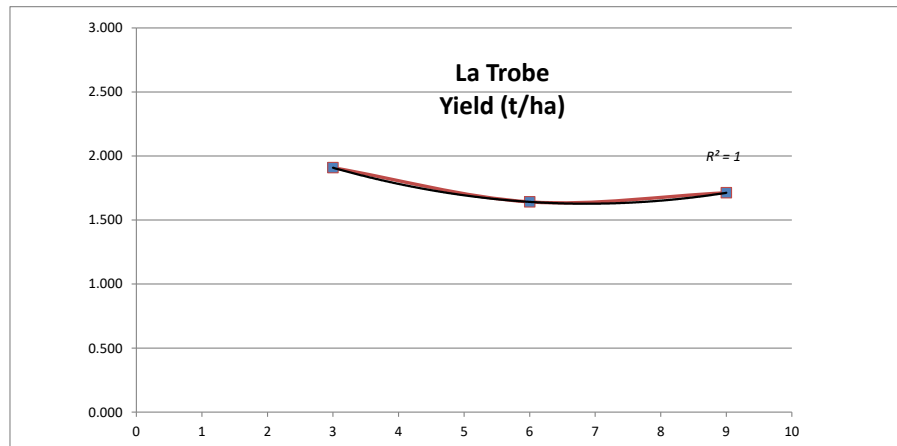
HARVEST DATA - SEPWA Barley Variety Trial - Penrose Pastoral Cascade Harvested - 23th December 2021



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Beast	200	12	0.240	576	2.400	1	122%
2	Maximus	200	12	0.240	552	2.300	4	117%
3	La Trobe	200	12	0.240	458	1.908	9	97%
4	Minotaur AGTB0213	200	12	0.240	455	1.896	16	97%
5	Laperouse	200	12	0.240	355	1.479	25	75%
6	La Trobe	200	12	0.240	394	1.642	36	84%
7	Cyclops ATB0200	200	12	0.240	544	2.267	49	115%
8	Leabrook	200	12	0.240	497	2.071	64	105%
9	La Trobe	200	12	0.240	411	1.713	81	87%

Average of Yield (t/ha)	
Variety!	Total
Laperouse	1.479
La Trobe	1.754
Minotaur AGTB0213	1.896
Leabrook	2.071
Cyclops ATB0200	2.267
Maximus	2.300
Beast	2.400
Grand Total	1.964

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
3	La Trobe	200	12	0.240	458	1.908	9	97%
6	La Trobe	200	12	0.240	394	1.642	36	84%
9	La Trobe	200	12	0.240	411	1.713	81	87%



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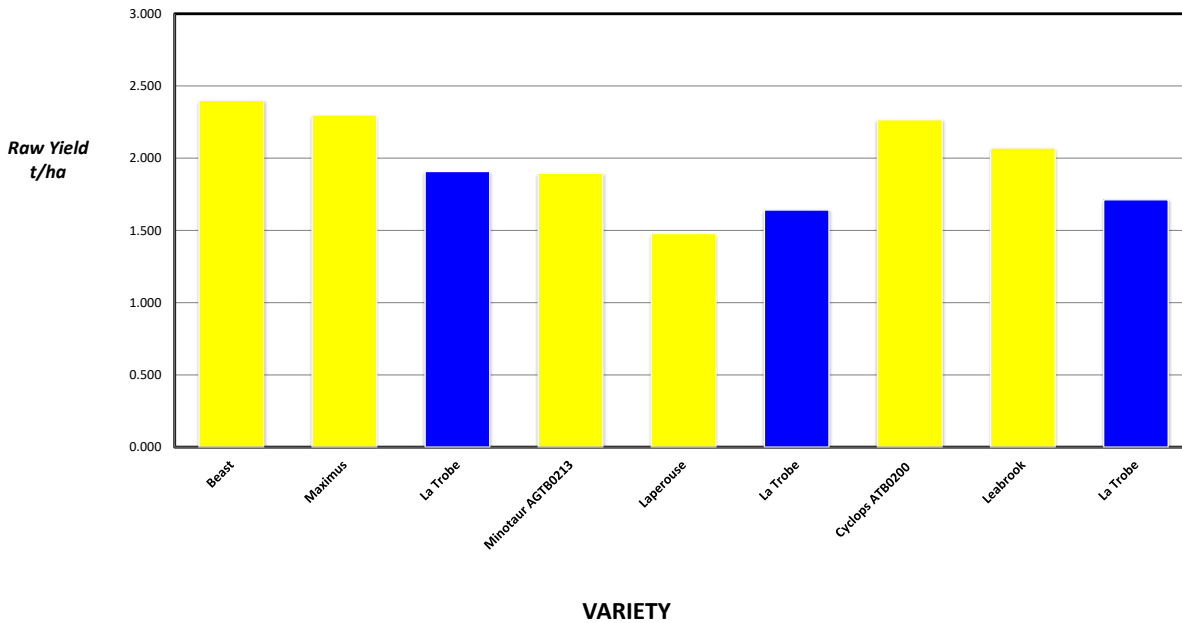


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2021 SEPWA BARLEY Variety Trial Penrose Pastoral Cascade



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Beast	2.400	122%
2	Maximus	2.300	117%
3	La Trobe	1.908	97%
4	Minotaur AGTB0213	1.896	97%
5	Laperouse	1.479	75%
6	La Trobe	1.642	84%
7	Cyclops ATB0200	2.267	115%
8	Leabrook	2.071	105%
9	La Trobe	1.713	87%

Site Details

Soil Description: Duplex
Date Sown: Sunday, 23 May 2021
Date Harvested: Thursday, 23 December 2021
Seeding Rate: 65 kg/ha

Statistical Analysis

Site Mean (t/ha) 1.964
Probability 0.134
Least significant difference 5% 0.6863
CV % 7.0

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
200	12	0.240	4.17

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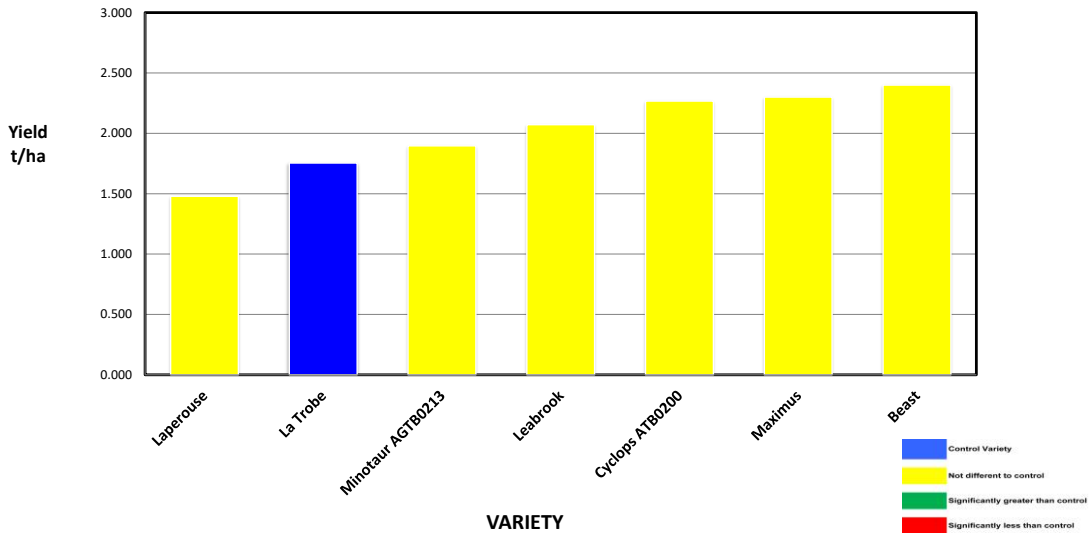


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2021 SEPWA BARLEY Variety Trial Penrose Pastoral Cascade



Variety	Maturity	Yield (t/ha)	% of La Trobe	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Laperouse***	Mid-season	1.479	84%	17.2	58	67	8.7	BFED1
La Trobe	Early - Mid season	1.754	100%	15.5	58	67	15.5	BFED1
Minotaur AGTB0213***	Mid-season	1.896	108%	15.2	59	68	12.3	BFED1
Leabrook***	Early - Mid season	2.071	118%	16.4	59	68	6.2	BFED1
Cyclops ATB0200 ***	Early - Mid season	2.267	129%	16.4	58	68	10.7	BFED1
Maximus	Early Season	2.300	131%	15.7	57	69	11.0	BFED1
Beast***	Early Season	2.400	137%	16.5	58	67	13.1	BFED1

***Stage 1 or Stage 2 denotes under early stage of malt evaluation

Site Mean (t/ha)	1.964
Probability	0.134
Least significant difference 5%	0.686
CV %	7

Site Details

Soil Description:	Duplex
Date Sown:	Sunday, 23 May 2021
Date Harvested	Thursday, 23 December 2021
Seeding Rate:	65 kg/ha

Plot Dimenstions

Length (m)	200
Width (m)	#REF!
Plot Area (ha)	#REF!
Conversion Factor	#REF!

Rainfall Data

Growing Season (mm)	220.9
Site Yield (t/ha)	1.964
kg/mm - Rainfall	8.89

RAINFALL 2021 (mm)	January	3.6	Cumulative Growing Season Rainfall
	February	10.6	
	March	33	
	April	20.4	
	May	37.5	
	June	51.4	
	July	46.8	
	August	19.2	
	September	18.2	
	October	27.4	
	November	10.2	
	Total	278.3	

Station: Lort River



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