

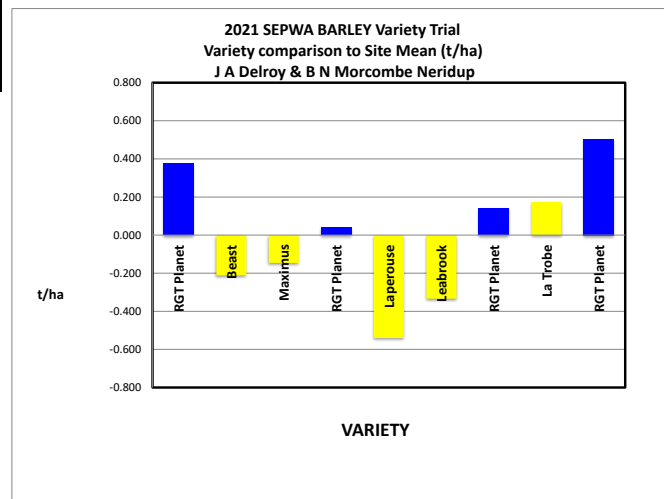
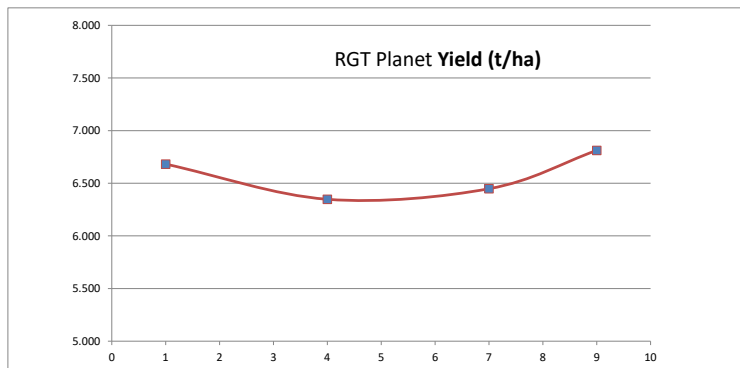
HARVEST DATA - SEPWA Barley Variety Trial - J A Delroy & B N Morcombe Neridup Harvested - 8th November 2021

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	RGT Planet	208	12	0.25	1668	6.682	1	106%
2	Beast	208	12	0.25	1522	6.096	4	97%
3	Maximus	208	12	0.25	1538	6.162	9	98%
4	RGT Planet	208	12	0.25	1584	6.348	16	101%
5	Laperouse	208	12	0.25	1440	5.768	25	91%
6	Leabrook	208	12	0.25	1491	5.974	36	95%
7	RGT Planet	208	12	0.25	1609	6.448	49	102%
8	La Trobe	208	12	0.25	1618	6.482	64	103%
9	RGT Planet	208	12	0.25	1700	6.812	81	108%

Average of Yield (t/ha)	
Variety!	Total
Laperouse	5.768
Leabrook	5.974
Beast	6.096
Maximus	6.162
La Trobe	6.482
RGT Planet	6.573
Grand Total	6.308



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	RGT Planet	208	12	0.25	1668	6.682	1	106%
4	RGT Planet	208	12	0.25	1584	6.348	16	101%
7	RGT Planet	208	12	0.25	1609	6.448	49	102%
9	RGT Planet	208	12	0.25	1700	6.812	81	108%



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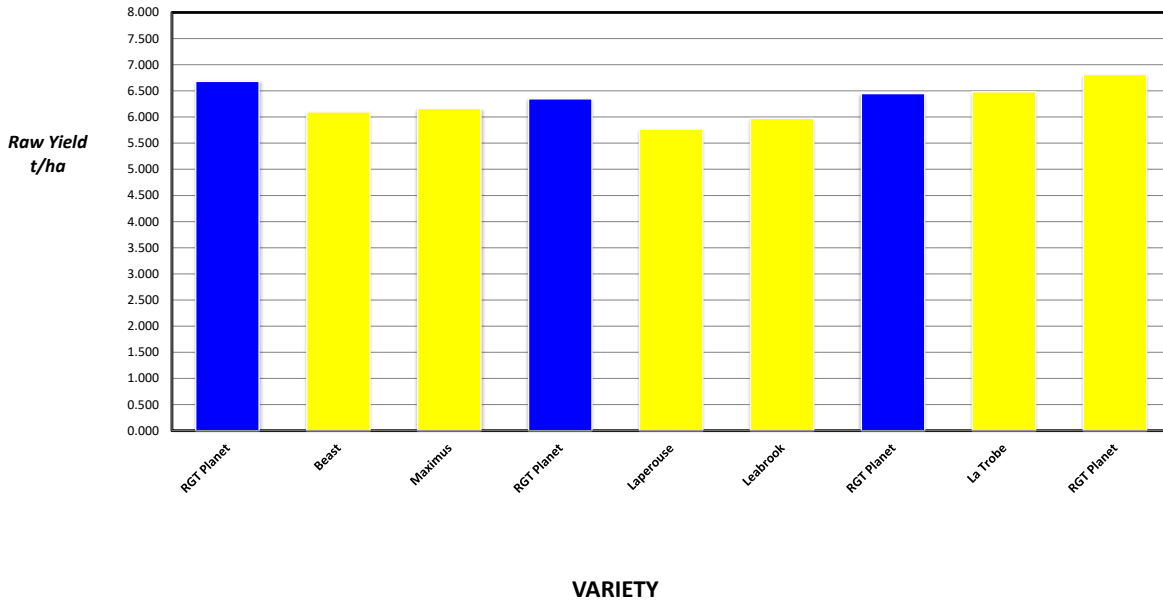


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2021 SEPWA BARLEY Variety Trial J A Delroy & B N Morcombe Neridup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	RGT Planet	6.682	106%
2	Beast	6.096	97%
3	Maximus	6.162	98%
4	RGT Planet	6.348	101%
5	Laperouse	5.768	91%
6	Leabrook	5.974	95%
7	RGT Planet	6.448	102%
8	La Trobe	6.482	103%
9	RGT Planet	6.812	108%

Statistical Analysis

Site Mean (t/ha)	6.308
Probability	0.168
Least significant difference 5%	0.756
CV %	3.40



Site Details

Soil Description:	Deep Sand over gravel
Date Sown:	Thursday, 22 April 2021
Date Harvested	Monday, 22 November 2021
Seeding Rate:	80 kg/ha

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
208	12	0.250	4.01



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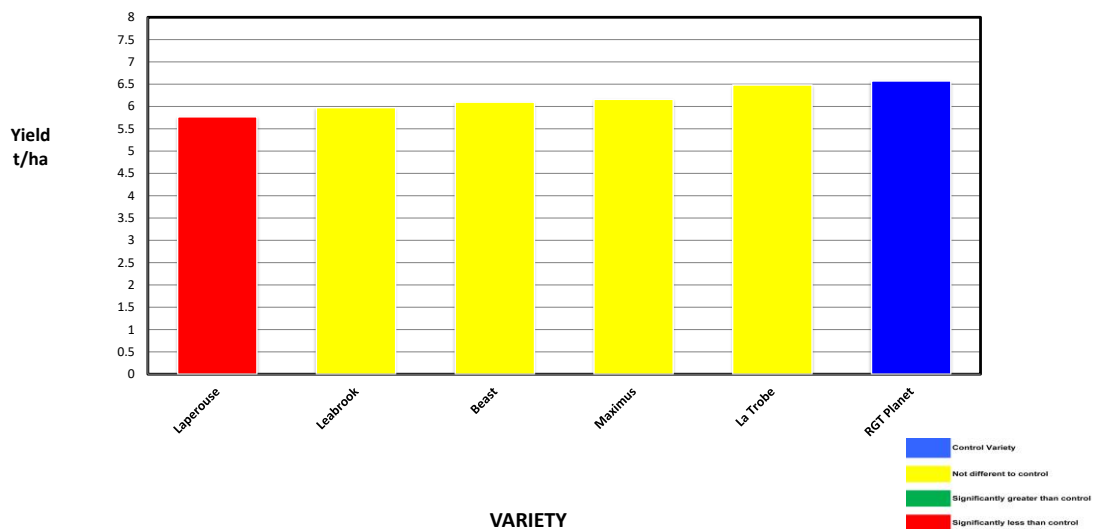


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2021 SEPWA BARLEY Variety Trial J A Delroy & B N Morcombe Neridup



Variety	Maturity	Yield (t/ha)	% of RGT Planet	Protein %	Colour	Hect kg/ha	Screenings %	Grade
Laperouse***	Mid-season	5.768	88%	9.7	56	63	6.8	BFED1
Leabrook***	Early - Mid season	5.974	91%	10.2	56	61	8.2	BFED1
Beast***	Early Season	6.096	93%	10.5	56	64	2.5	BFED1
Maximus	Early Season	6.162	94%	10.3	56	62	10.8	BFED1
La Trobe	Early - Mid season	6.482	99%	10.4	56	61	7.0	BFED1
RGT Planet	Mid-season	6.572	100%	9.8	56	56	12.7	BFED1

*** denotes under malt evaluation

Site Mean (t/ha)	6.308
Probability	0.168
Least significant difference 5%	0.7555
CV %	3.4

Site Details

Soil Description:	Deep Sand over gravel
Date Sown:	Thursday, 22 April 2021
Date Harvested	Monday, 22 November 2021
Seeding Rate:	80 kg/ha

Plot Dimensions

Length (m)	208
Width (m)	12
Plot Area (ha)	0.25
Conversion Factor	4.01

Rainfall Data

Growing Season (mm)	512
Site Yield (t/ha)	6.308
kg/mm - Rainfall	12.32

RAINFALL 2021 (mm)	January	4.7	512	Cumulative Growing Season Rainfall
	February	33.9		
	March	53.2		
	April	32.1		
	May	88.4		
	June	94.1		
	July	81.4		
	August	74.7		
	September	51.6		
	October	89.7		
	Total	603.8		

Station: Myrup

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