

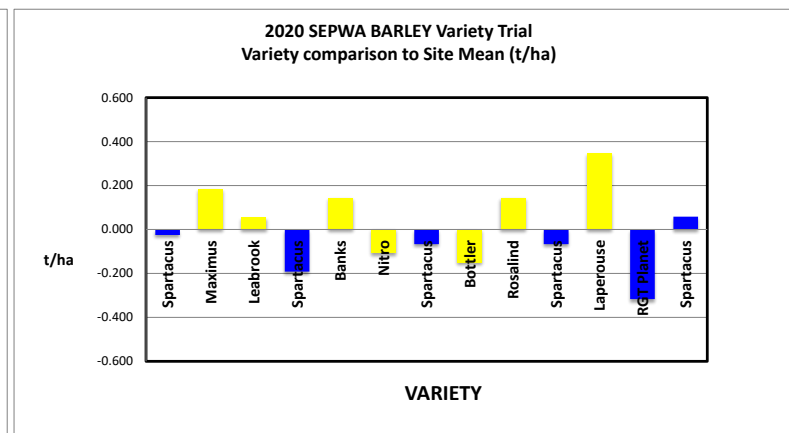
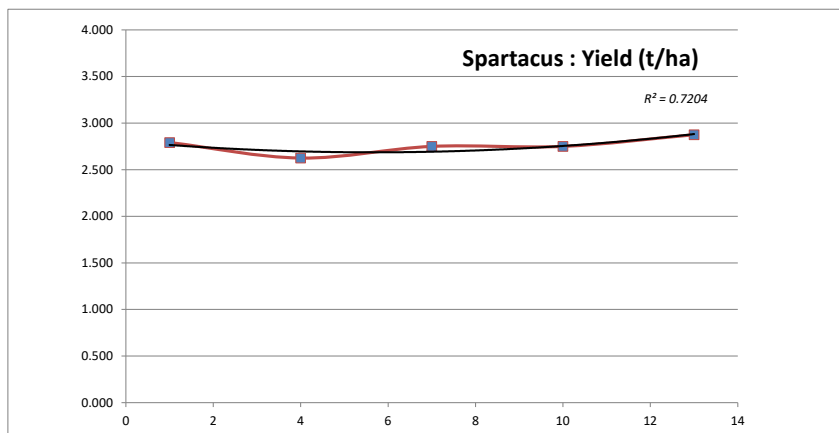
HARVEST DATA - SEPWA Barley Variety Trial - Viridis AG, Jacup Harvested - 8th December 2020



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Spartacus	200	12	0.240	670	2.792	1	99%
2	Maximus	200	12	0.240	720	3.000	4	106%
3	Leabrook	200	12	0.240	690	2.875	9	102%
4	Spartacus	200	12	0.240	630	2.625	16	93%
5	Banks	200	12	0.240	710	2.958	25	105%
6	Nitro	200	12	0.240	650	2.708	36	96%
7	Spartacus	200	12	0.240	660	2.750	49	98%
8	Bottler	200	12	0.240	640	2.667	64	95%
9	Rosalind	200	12	0.240	710	2.958	81	105%
10	Spartacus	200	12	0.240	660	2.750	100	98%
11	Laperouse	200	12	0.240	760	3.167	121	112%
12	RGT Planet	200	12	0.240	600	2.500	144	89%
13	Spartacus	200	12	0.240	690	2.875	169	102%

Average of Yield (t/ha)	
Variety!	Total
RGT Planet	2.500
Bottler	2.667
Nitro	2.708
Spartacus	2.758
Leabrook	2.875
Banks	2.958
Rosalind	2.958
Maximus (1705)	3.000
Laperouse WI4952	3.167
Grand Total	2.817

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Spartacus	200	12	0.240	670	2.792	1	99%
4	Spartacus	200	12	0.240	630	2.625	16	93%
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13	Spartacus	200	12	0.240	690	2.875	169	102%



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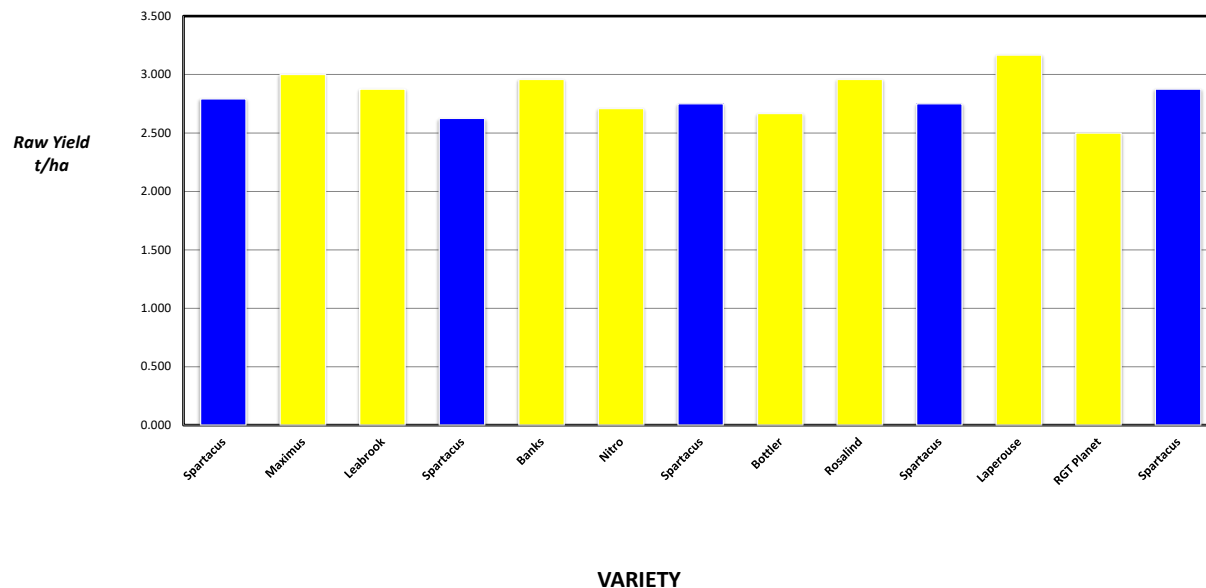


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2020 SEPWA BARLEY Variety Trial Viridis AG, Jacup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Spartacus	2.792	99%
2	Maximus	3.000	106%
3	Leabrook	2.875	102%
4	Spartacus	2.625	93%
5	Banks	2.958	105%
6	Nitro	2.708	96%
7	Spartacus	2.750	98%
8	Bottler	2.667	95%
9	Rosalind	2.958	105%
10	Spartacus	2.750	98%
11	Laperouse	3.167	112%
12	RGT Planet	2.500	89%
13	Spartacus	2.875	102%

Statistical Analysis

Site Mean (t/ha)	2.817
Probability	0.061
Least significant difference 5%	0.2747
CV %	3.2

Site Details

Soil Description:	Sandy Loam
Date Sown:	Wednesday, 27 May 2020
Date Harvested	Tuesday, 8 December 2020
Seeding Rate:	70 kg/ha

Plot Dimensions

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



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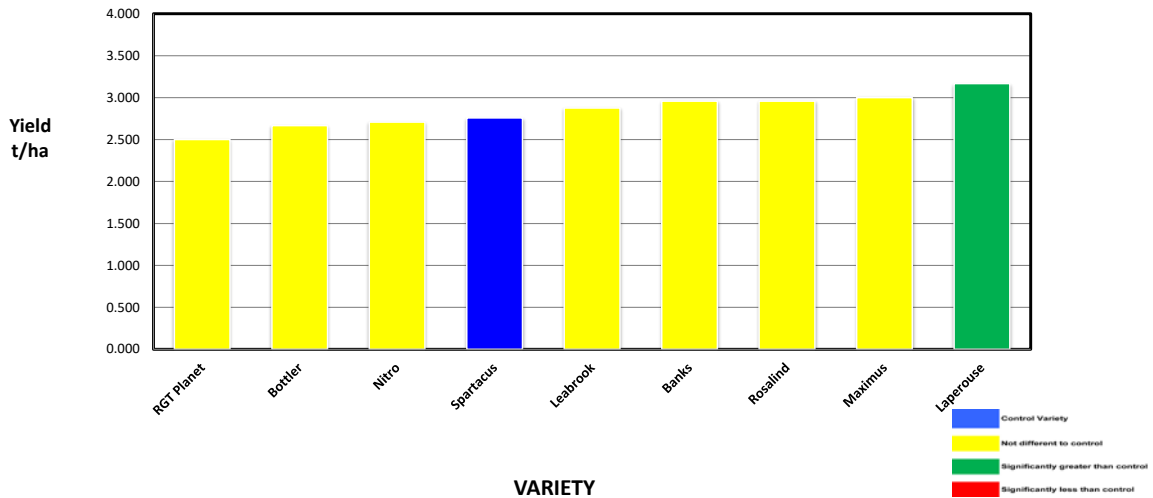


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2020 SEPWA BARLEY Variety Trial Viridis AG, Jacup



Variety	Maturity	Yield (t/ha)	% of Spartacus	Protein %	Colour	Hect kg/ha	Screenings %	Grade
RGT Planet	Mid-season	2.500	91%	8.1	56	62	7.0	BFED1
Bottler (Stage 2)	mid-season	2.667	97%	8.1	57	63	12.8	BFED1
Nitro	mid-season	2.708	98%	9.0	56	59	30.9	BFED1
Spartacus	Early Season	2.758	100%	8.3	58	62	9.0	BFED1
Leabrook (Stage 2)	Early - Mid season	2.875	104%	8.8	56	57	17.0	BFED1
Banks	Mid-late maturing	2.958	107%	9.0	56	64	11.3	BFED1
Rosalind	Mid-season	2.958	107%	9.9	56	61	37.6	BFED1
Maximus (Stage 2)	Early Season	3.000	109%	8.3	57	63	5.7	BFED1
Laperouse (Stage 1)	Mid-season	3.167	115%	8.9	56	62	8.6	BFED1

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

Site Mean (t/ha) 2.817
 Probability 0.061
 Least significant difference 5% 0.2747
 CV % 3.2

Site Details

Soil Description: Sandy Loam
 Date Sown: Wednesday, 27 May 2020
 Date Harvested: Tuesday, 8 December 2020
 Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 200
 Width (m) 12
 Plot Area (ha) 0.24
 Conversion Factor 4.17

Rainfall Data

Growing Season (mm) 200.0
 Site Yield (t/ha) 2.817
 kg/mm - Rainfall 14.09

RAINFALL 2020 (mm)	January	0	
	February	40	
	March	22	
	April	11	11
	May	34	45
	June	19	64
	July	28.5	92.5
	August	46.5	139
	September	38	177
	October	23	200
	November	38.5	
	Total	300.5	

Cumulative Growing Season Rainfall

Station: Viridis AG, Jacup



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