

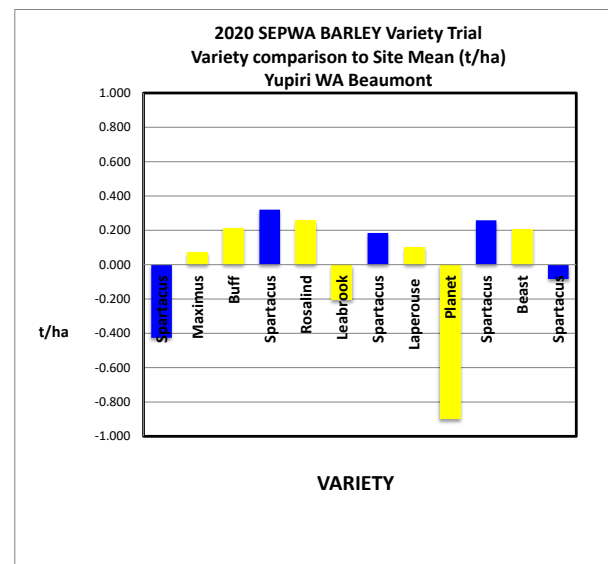
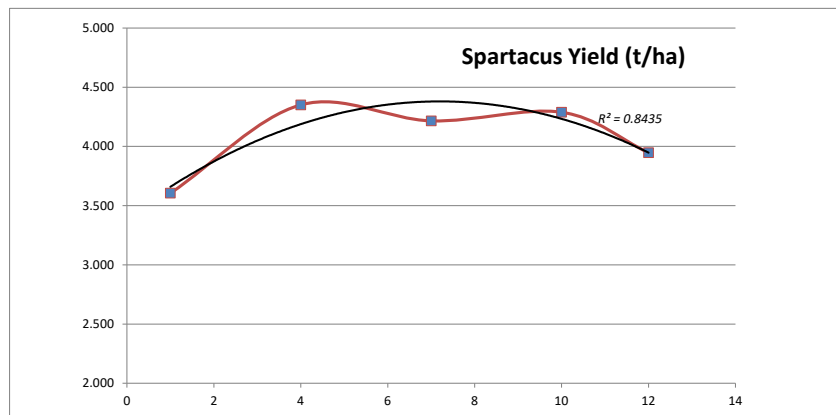
HARVEST DATA - SEPWA Barley Variety Trial - Yupiri WA Beaumont Harvested - 12th November 2020



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Spartacus	300	12	0.360	1298	3.605	1	89%
2	Maximus	300	12	0.360	1478	4.105	4	102%
3	Buff	300	12	0.360	1527	4.243	9	105%
4	Spartacus	300	12	0.360	1566	4.351	16	108%
5	Rosalind	300	12	0.360	1544	4.289	25	106%
6	Leabrook	300	12	0.360	1377	3.824	36	95%
7	Spartacus	300	12	0.360	1518	4.216	49	105%
8	Laperouse	300	12	0.360	1487	4.131	64	102%
9	Planet	300	12	0.360	1128	3.132	81	78%
10	Spartacus	300	12	0.360	1544	4.289	100	106%
11	Beast	300	12	0.360	1525	4.236	121	105%
12	Spartacus	300	12	0.360	1421	3.947	144	98%

Average of Yield (t/ha)	
Variety!	Total
Planet	3.132
Leabrook	3.824
Spartacus	4.082
Maximus	4.105
Laperouse	4.131
Beast	4.236
Buff	4.243
Rosalind	4.289
Grand Total	4.031

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Spartacus	300	12	0.360	1298	3.605	1	89%
4	Spartacus	300	12	0.360	1566	4.351	16	108%
7	Spartacus	300	12	0.360	1518	4.216	49	105%
10	Spartacus	300	12	0.360	1544	4.289	100	106%
12	Spartacus	300	12	0.360	1421	3.947	144	98%



PLATINUM SPONSORS

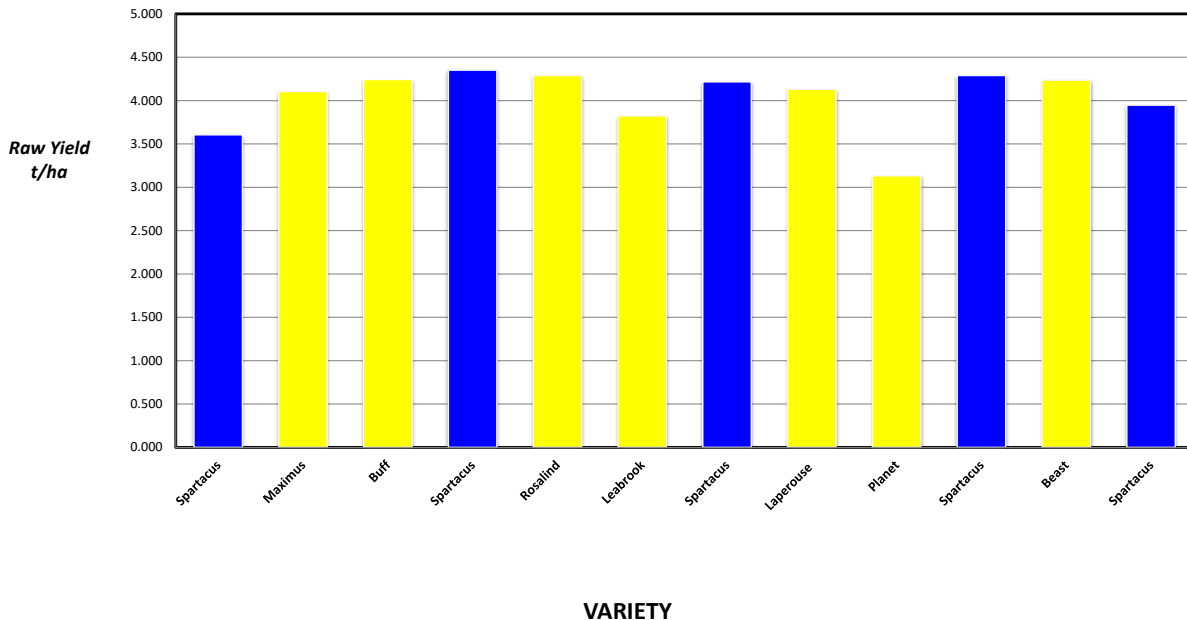


DIAMOND SPONSORS



**Seed Company Sponsors: AGT, Intergrain, Nuseed
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2020 SEPWA BARLEY Variety Trial Yupiri WA Beaumont



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Spartacus	3.605	89%
2	Maximus	4.105	102%
3	Buff	4.243	105%
4	Spartacus	4.351	108%
5	Rosalind	4.289	106%
6	Leabrook	3.824	95%
7	Spartacus	4.216	105%
8	Laperouse	4.131	102%
9	Planet	3.132	78%
10	Spartacus	4.289	106%
11	Beast	4.236	105%
12	Spartacus	3.947	98%



Site Details

Soil Description: Sand over Clay Duplex
Date Sown: Sunday, 24 May 2020
Date Harvested: Thursday, 12 November 2020
Seeding Rate: 85 kg/ha

Statistical Analysis

Site Mean (t/ha) 4.031
Probability 0.35
Least significant difference 5% 0.936
CV % 7.6

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
300	12	0.360	2.78



Rabobank

PLATINUM SPONSORS

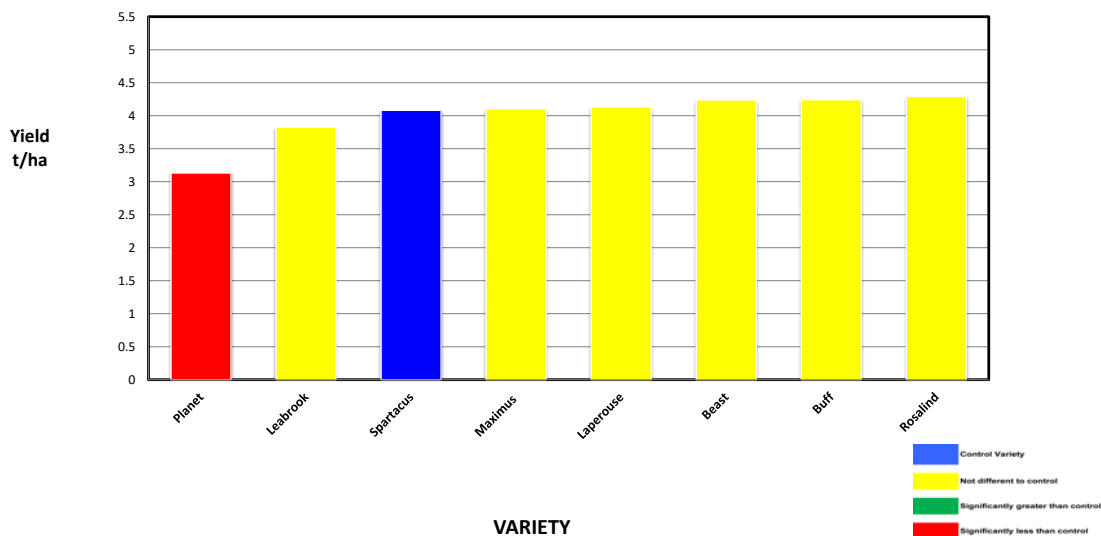


DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain, Nuseed, SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce

2020 SEPWA BARLEY Variety Trial Yupiri WA Beaumont



Variety	Maturity	Yield (t/ha)	% of Spartacus	Protein %	Colour	Hect kg/hl	Screenings %	Grade
RGT Planet	Mid-season	3.132	76%	11.3	58	55	34.7	BFED1
Leabrook (Stage 2)	Early - Mid season	3.824	93%	10.0	58	56	10.5	BFED1
Spartacus	Early Season	4.082	99%	9.7	58	60	12.8	BFED1
Maximus (Stage 2)	Early Season	4.105	100%	9.9	57	60	13.9	BFED1
Laperouse (Stage 1)	Mid-season	4.131	101%	9.8	56	56	22.3	BFED1
Beast (Stage 1)	Early Season	4.236	103%	10.9	57	56	12.9	BFED1
Buff (Stage 2)	Early Season	4.243	103%	9.9	58	58	13.2	BFED1
Rosalind	Mid-season	4.289	104%	9.8	57	57	17.1	BFED1

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

Site Mean (t/ha)	4.031
Probability	0.35
Least significant difference 5%	0.936
CV %	7.6

Site Details

Soil Description:	Sand over Clay Duplex
Date Sown:	Sunday, 24 May 2020
Date Harvested	Thursday, 12 November 2020
Seeding Rate:	85 kg/ha

Plot Dimensions

Length (m)	300
Width (m)	12
Plot Area (ha)	0.36
Conversion Factor	2.78

Rainfall Data

Growing Season (mm)	164.2
Site Yield (t/ha)	4.031
kg/mm - Rainfall	24.55

RAINFALL 2020 (mm)	January	18.8	Cumulative Growing Season Rainfall	
	February	38		
	March	32.4		
	April	8.4		8.4
	May	14.4		22.8
	June	11		33.8
	July	26		59.8
	August	62.4		122.2
	September	22		144.2
	October	20		164.2
	November	65		
	Total	318.4		

Station: DPIRD Mount Buraminya



PLATINUM SPONSORS



DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain, Nuseed
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce