

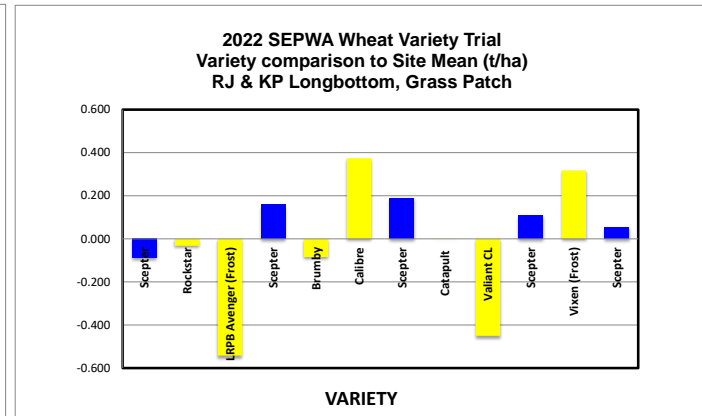
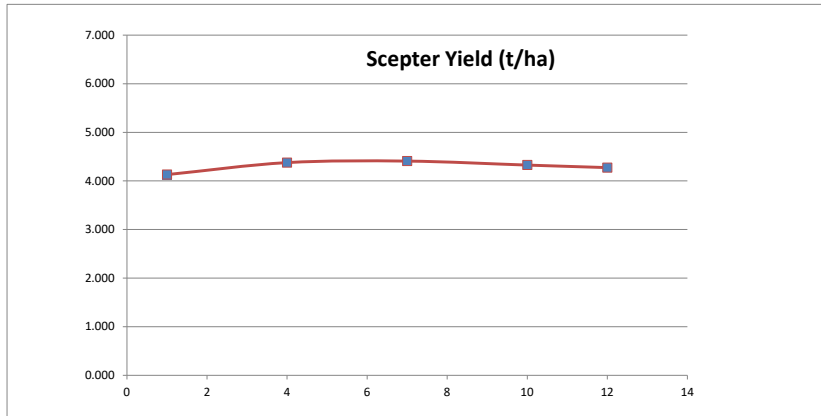


HARVEST DATA - SEPWA Wheat Variety Trial - RJ & KP Longbottom, Grass Patch Harvested 6th January, 2023

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	233	24	0.56	2309	4.130	1	98%
2	Rockstar	233	24	0.56	2341	4.187	4	99%
3	LRPB Avenger (Frost)	233	24	0.56	2056	3.677	9	87%
4	Scepter	233	24	0.56	2448	4.377	16	104%
5	Brumby	233	24	0.56	2312	4.134	25	98%
6	Calibre	233	24	0.56	2568	4.593	36	109%
7	Scepter	233	24	0.56	2465	4.408	49	104%
8	Catapult	233	24	0.56	2359	4.218	64	100%
9	Valiant CL	233	24	0.56	2108	3.769	81	89%
10	Scepter	233	24	0.56	2419	4.326	100	103%
11	Vixen (Frost)	233	24	0.56	2537	4.536	121	108%
12	Scepter	233	24	0.56	2390	4.274	144	101%

Average of Yield (t/ha)	
Variety!	Total
LRPB Avenger (Frost)	3.677
Valiant CL	3.769
Brumby	4.134
Rockstar	4.187
Catapult	4.218
Scepter	4.303
Vixen (Frost)	4.536
Calibre	4.593
Grand Total	4.219

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	233	24	0.56	2309	4.130	1	98%
4	Scepter	233	24	0.56	2448	4.377	16	104%
7	Scepter	233	24	0.56	2465	4.408	49	104%
10	Scepter	233	24	0.56	2419	4.326	100	103%
12	Scepter	233	24	0.56	2390	4.274	144	101%



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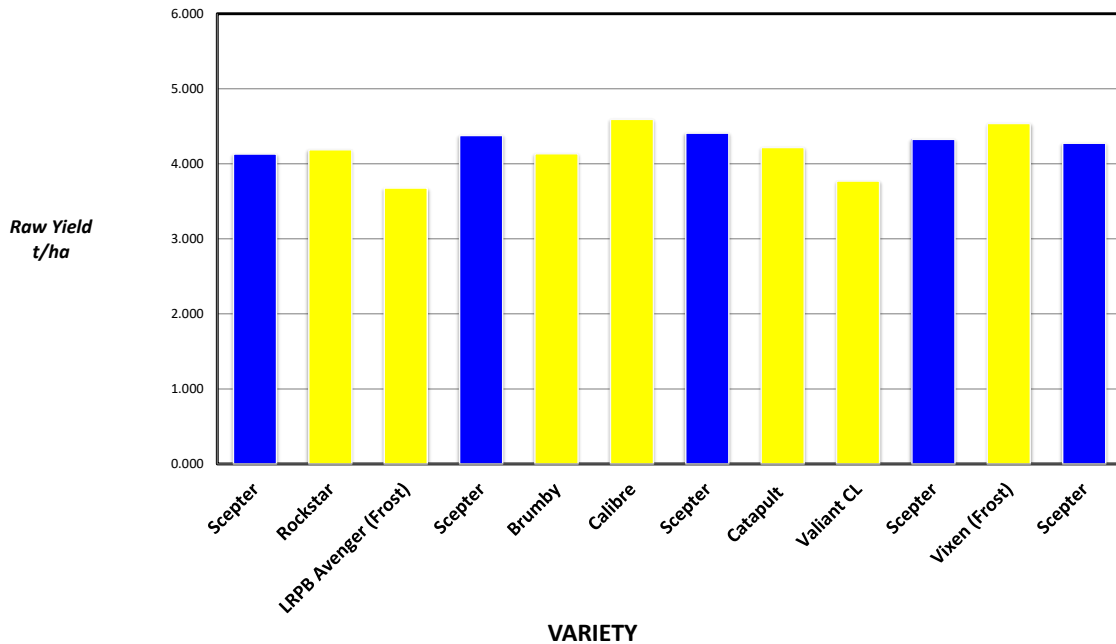


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2022 SEPWA Wheat Variety Trial RJ & KP Longbottom, Grass Patch



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	4.130	98%
2	Rockstar	4.187	99%
3	LRPB Avenger (Frost)	3.677	87%
4	Scepter	4.377	104%
5	Brumby	4.134	98%
6	Calibre	4.593	109%
7	Scepter	4.408	104%
8	Catapult	4.218	100%
9	Valiant CL	3.769	89%
10	Scepter	4.326	103%
11	Vixen (Frost)	4.536	108%
12	Scepter	4.274	101%



Site Details

Soil Description: Duplex Sandy Loam
Date Sown: Thursday, 12 May 2022
Date Harvested: Friday, 6 January 2023
Seeding Rate: 60 kg/ha

Statistical Analysis

Site Mean (t/ha) 4.219
Probability 0.024
Least significant difference 5% 0.3325
CV % 2.6

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
233	24	0.56	1.79



Rabobank



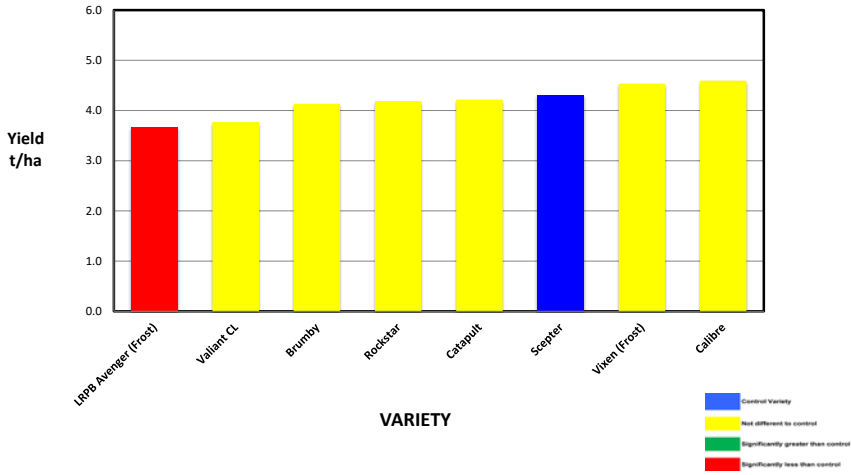
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2022 SEPWA Wheat Variety Trial RJ & KP Longbottom, Grass Patch



Variety	Yield (t/ha)	% of Scepter
LRPB Avenger (Frost)	3.677	85%
Valiant CL	3.769	88%
Brumby	4.134	96%
Rockstar	4.187	97%
Catapult	4.218	98%
Scepter	4.303	100%
Vixen (Frost)	4.536	105%
Calibre	4.593	107%



Site Details

Soil Description: Duplex Sandy Loam
 Date Sown: Thursday, 12 May 2022
 Date Harvested: Friday, 6 January 2023
 Seeding Rate: 60 kg/ha

Site Mean (t/ha) 4.219
 Probability 0.024
 Least significant difference 5% 0.3325
 CV % 2.6

Plot Dimensions

Length (m) 233
 Width (m) 24
 Plot Area (ha) 0.56
 Conversion Factor 1.788

Rainfall Data

Growing Season (mm) 357.8
 Site Yield (t/ha) 4.219
 kg/mm - Rainfall 11.8

RAINFALL 2022 (mm)	January	5.2	357.8	Cumulative Growing Season Rainfall
	February	27.2		
	March	23.6		
	April	109.4		
	May	23.4		
	June	30.8		
	July	52.4		
	August	51.6		
	September	15.2		
	October	75		
	November	70.4		
	December	11.2		
	Total	495.4		

Station: Grass Patch (DPIRD)



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