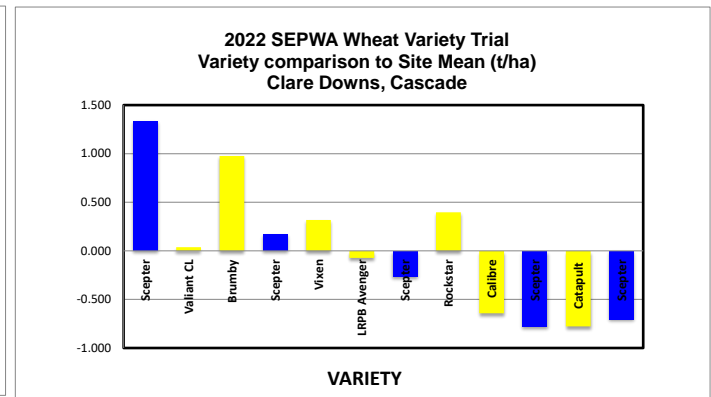
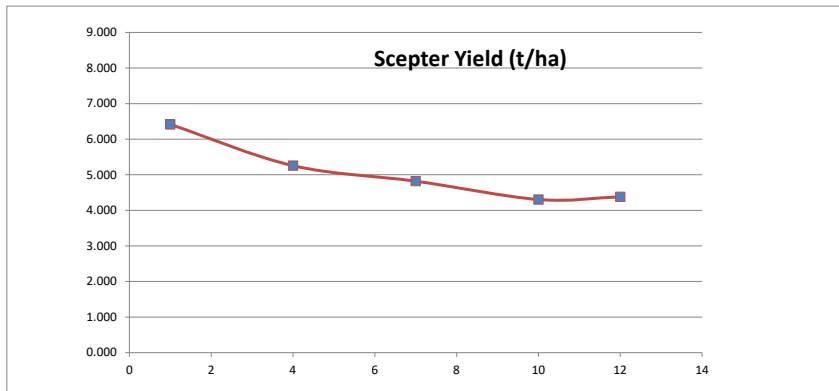


## HARVEST DATA - SEPWA Wheat Variety Trial - Clare Downs, Cascade Harvested 21st December 2022

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	180	12	0.22	1386	6.416	1	126%
2	Valiant CL	180	12	0.22	1106	5.120	4	101%
3	Brumby	180	12	0.22	1309	6.060	9	119%
4	Scepter	180	12	0.22	1135	5.256	16	103%
5	Vixen	180	12	0.22	1166	5.400	25	106%
6	LRPB Avenger	180	12	0.22	1082	5.010	36	99%
7	Scepter	180	12	0.22	1041	4.820	49	95%
8	Rockstar	180	12	0.22	1184	5.480	64	108%
9	Calibre	180	12	0.22	959	4.440	81	87%
10	Scepter	180	12	0.22	930	4.305	100	85%
11	Catapult	180	12	0.22	930	4.305	121	85%
12	Scepter	180	12	0.22	946	4.380	144	86%

Average of Yield (t/ha)	
Variety!	Total
Catapult	4.305
Calibre	4.440
LRPB Avenger	5.010
Scepter	5.035
Valiant CL	5.120
Vixen	5.400
Rockstar	5.480
Brumby	6.060
Grand Total	5.083

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	180	12	0.22	1386	6.416	1	126%
4	Scepter	180	12	0.22	1135	5.256	16	103%
7	Scepter	180	12	0.22	1041	4.820	49	95%
10	Scepter	180	12	0.22	930	4.305	100	85%
12	Scepter	180	12	0.22	946	4.380	144	86%



**PLATINUM SPONSORS**

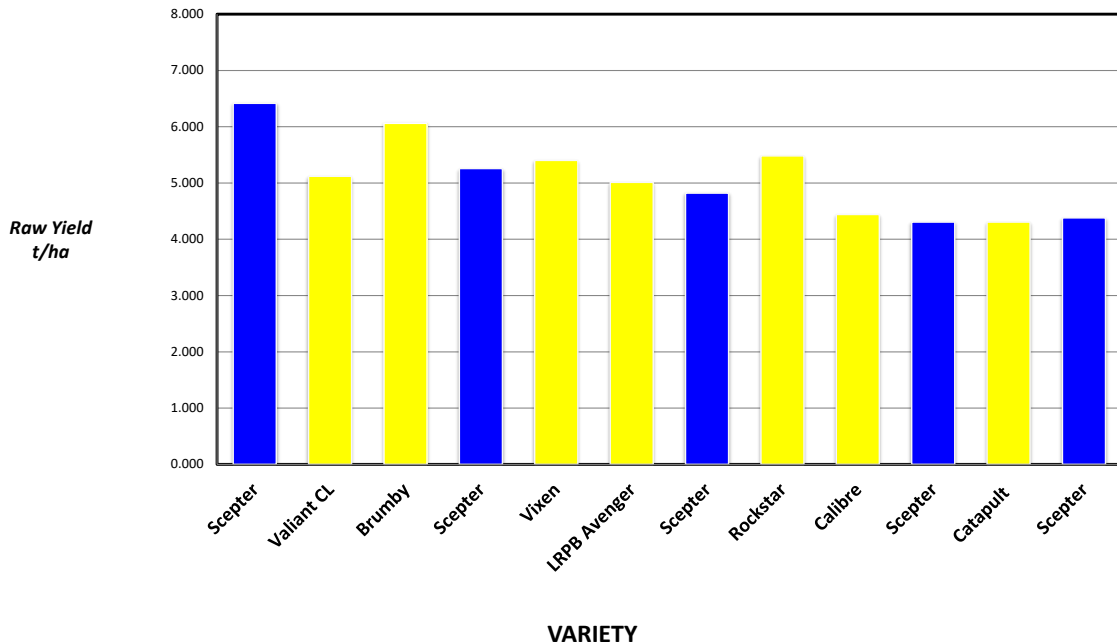


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## 2022 SEPWA Wheat Variety Trial Clare Downs, Cascade



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	6.416	126%
2	Valiant CL	5.120	101%
3	Brumby	6.060	119%
4	Scepter	5.256	103%
5	Vixen	5.400	106%
6	LRPB Avenger	5.010	99%
7	Scepter	4.820	95%
8	Rockstar	5.480	108%
9	Calibre	4.440	87%
10	Scepter	4.305	85%
11	Catapult	4.305	85%
12	Scepter	4.380	86%



### Site Details

**Soil Description:** Loamy Clay  
**Date Sown:** Saturday, 21 May 2022  
**Date Harvested:** Wednesday, 21 December 2022  
**Seeding Rate:** 70 kg/ha

### Statistical Analysis

**Site Mean (t/ha)** 5.083  
**Probability** 0.077  
**Least significant difference 5%** 0.6763  
**CV %** 2.6

### Plot Dimensions

Length (m)	Width (m)	Area (m <sup>2</sup> )	Conversion Factor
180	12	0.216	4.63



### PLATINUM SPONSORS

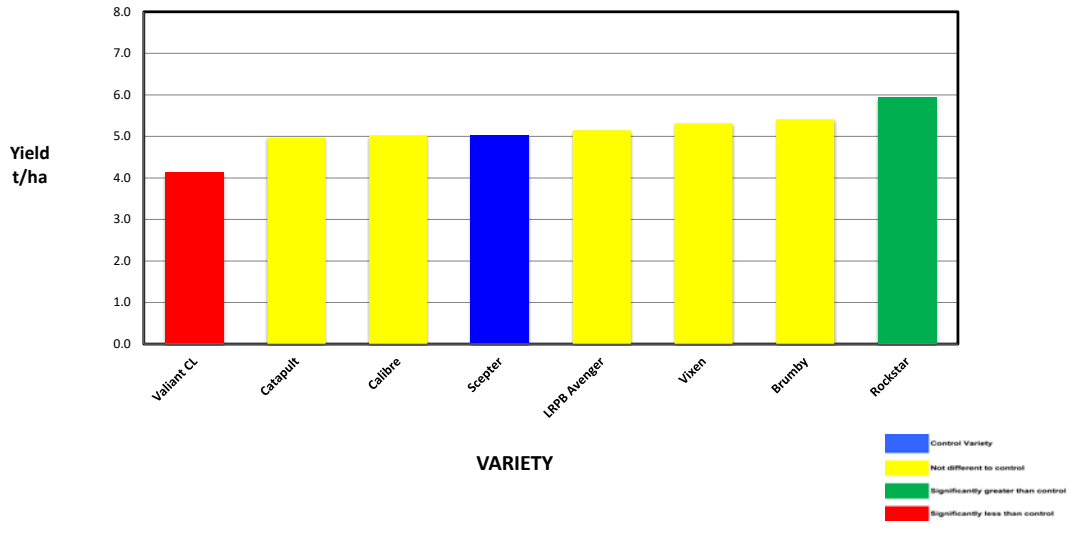


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## 2022 SEPWA Wheat Variety Trial Clare Downs, Cascade



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade
Valiant CL	Mid- late	4.129	82%	10.5	24.0	71.4	75.0	0.6	267	AGP1
Catapult	Mid- late	4.969	99%	11.3	27.5	78.9	70.4	0.9	330	AGP1
Calibre	Early - Mid	5.011	100%	9.5	18.9	58.3	75.2	0.4	355	AGP1
Scepter	Early - Mid	5.013	100%	10.2	22.7	57.1	71.6	1.4	308	AGP1
LRPB Avenger	Early - Mid	5.147	103%	10.3	25.7	53.8	70.3	1.5	360	AGP1
Vixen	Early - Mid	5.314	106%	10.3	22.5	54.6	69.1	1.6	238	AGP1
Brumby	Mid	5.410	108%	10.0	20.8	55.0	75.3	0.9	314	APW2
Rockstar	Mid- late	5.945	119%	9.7	18.8	58.9	72.6	1.5	213	AGP1

**Site Mean (t/ha)** 5.083  
**Probability** 0.077  
**Least significant difference 5%** 0.6763  
**CV %** 2.6

### Site Details

**Soil Description:** Loamy Clay  
**Date Sown:** Saturday, 21 May 2022  
**Date Harvested:** Wednesday, 21 December 2022  
**Seeding Rate:** 70 kg/ha

### Plot Dimensions

**Length (m)** 180  
**Width (m)** 12  
**Plot Area (ha)** 0.22  
**Conversion Factor** 4.63

### Rainfall Data

**Growing Season (mm)** 378  
**Site Yield (t/ha)** 5.083  
**kg/mm - Rainfall** 13.4

RAINFALL 2022 (mm)	January	10	378	Cumulative Growing Season Rainfall
	February	17		
	March	15.6		
	April	115		
	May	41.8		
	June	38.4		
	July	43.8		
	August	49.8		
	September	19.4		
	October	69.8		
	November	42.4		
	December	7.2		
<b>Total</b>	<b>470.2</b>			

**Station:** DDPIRD Cascade(CA001)



### PLATINUM SPONSORS



### DIAMOND SPONSORS



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