

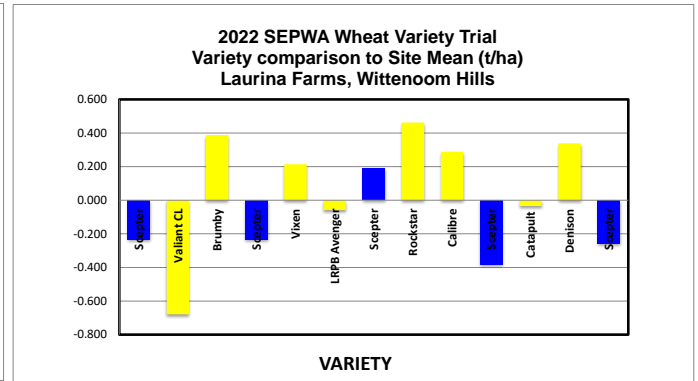
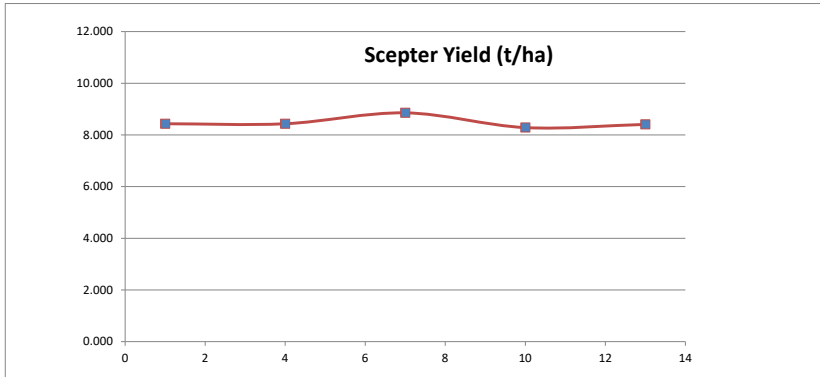


## HARVEST DATA - SEPWA Wheat Variety Trial - Laurina Farms, Wittenoom Hills Harvested 3rd December 2022

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	168	12	0.20	1700	8.433	1	97%
2	Valiant CL	168	12	0.20	1610	7.986	4	92%
3	Brumby	168	12	0.20	1825	9.053	9	104%
4	Scepter	168	12	0.20	1700	8.433	16	97%
5	Vixen	168	12	0.20	1790	8.879	25	102%
6	LRPB Avenger	168	12	0.20	1735	8.606	36	99%
7	Scepter	168	12	0.20	1785	8.854	49	102%
8	Rockstar	168	12	0.20	1840	9.127	64	105%
9	Calibre	168	12	0.20	1805	8.953	81	103%
10	Scepter	168	12	0.20	1670	8.284	100	96%
11	Catapult	168	12	0.20	1740	8.631	121	100%
12	Denison	168	12	0.20	1815	9.003	144	104%
13	Scepter	168	12	0.20	1695	8.408	169	97%

Average of Yield (t/ha)	
Variety!	Total
Valiant CL	7.986
Scepter	8.482
LRPB Avenger	8.606
Catapult	8.631
Vixen	8.879
Calibre	8.953
Denison	9.003
Brumby	9.053
Rockstar	9.127
Grand Total	8.665

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	168	12	0.20	1700	8.433	1	97%
4	Scepter	168	12	0.20	1700	8.433	16	97%
7	Scepter	168	12	0.20	1785	8.854	49	102%
10	Scepter	168	12	0.20	1670	8.284	100	96%
13	Scepter	168	12	0.20	1695	8.408	169	97%



**PLATINUM SPONSORS**

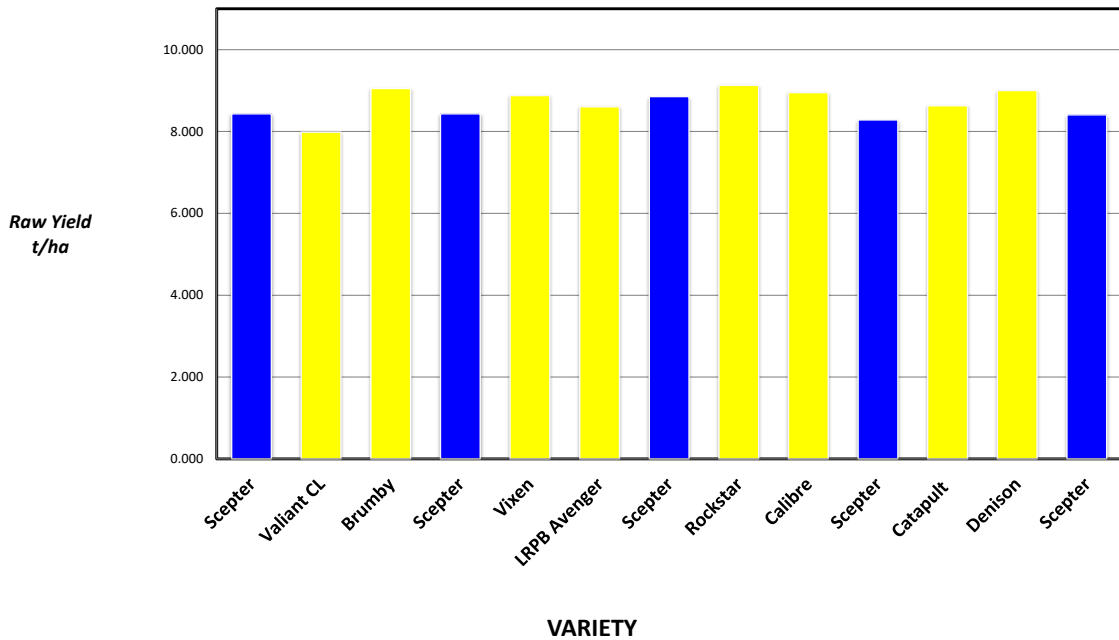


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## 2022 SEPWA Wheat Variety Trial Laurina Farms, Wittenoom Hills



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	8.433	97%
2	Valiant CL	7.986	92%
3	Brumby	9.053	104%
4	Scepter	8.433	97%
5	Vixen	8.879	102%
6	LRPB Avenger	8.606	99%
7	Scepter	8.854	102%
8	Rockstar	9.127	105%
9	Calibre	8.953	103%
10	Scepter	8.284	96%
11	Catapult	8.631	100%
12	Denison	9.003	104%
13	Scepter	8.408	97%



### Site Details

**Soil Description:** Gravel over Clay  
**Date Sown:** Sunday, 22 May 2022  
**Date Harvested:** Friday, 16 December 2022  
**Seeding Rate:** 90 kg/ha

### Statistical Analysis

**Site Mean (t/ha)** 8.665  
**Probability** 0.132  
**Least significant difference 5%** 0.6597  
**CV %** 2.5

### Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
168	12	0.2016	4.96

### PLATINUM SPONSORS

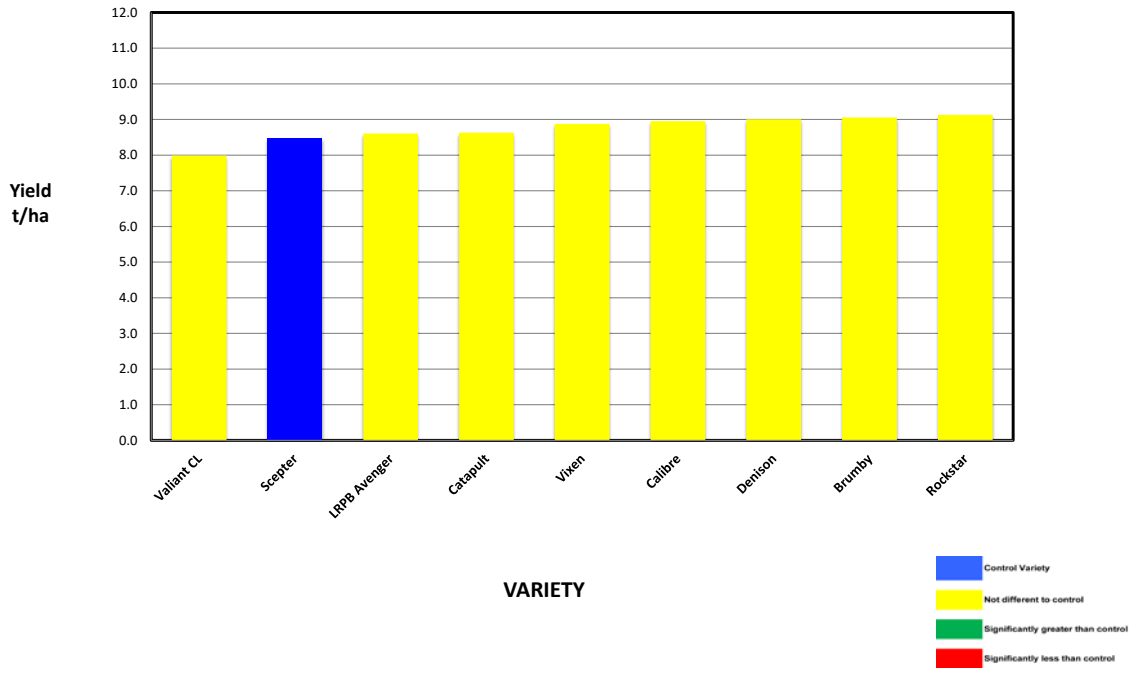


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## 2022 SEPWA Wheat Variety Trial Laurina Farms, Wittenoom Hills



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
Valiant CL	Mid- late	7.986	94%	9.7	18.3	59.0	79.1	2.1	282	AGP1
Scepter	Early - Mid	8.482	100%	9.6	18.1	53.2	77.2	2.6	352	ASW1
LRPB Avenger	Early - Mid	8.606	101%	9.6	18.7	54.0	78.5	1.4	394	ASW1
Catapult	Mid- late	8.631	102%	9.3	17.7	52.4	76.5	2.3	360	ASW1
Vixen	Early - Mid	8.879	105%	9.3	16.8	53.1	77.4	2.2	250	AGP1
Calibre	Early - Mid	8.953	106%	9.2	16.9	53.1	75.9	2.0	313	ASW1
Denison	Late	9.003	106%	9.1	16.5	51.4	77.3	2.4	361	ASW1
Brumby	Mid	9.053	107%	8.8	15.0	48.8	76.5	1.9	354	ASW1
Rockstar	Mid- late	9.127	108%	8.8	15.5	53.1	77.2	2.6	276	AGP1

**Site Mean (t/ha)** 8.665  
**Probability** 0.132  
**Least significant difference 5%** 0.6597  
**CV %** 2.5

### Site Details

**Soil Description:** Sandy Loam  
**Date Sown:** Monday, 23 May 2022  
**Date Harvested** Saturday, 3 December 2022  
**Seeding Rate:** 90 kg/ha

### Plot Dimensions

**Length (m)** 168  
**Width (m)** 12  
**Plot Area (ha)** 0.20  
**Conversion Factor** 4.96

### Rainfall Data

**Growing Season (mm)** 372.7  
**Site Yield (t/ha)** 8.665  
**kg/mm - Rainfall** 23.2

RAINFALL 2022 (mm)	January	10.5	372.7	Cumulative Growing Season Rainfall
	February	0		
	March	13.7		
	April	54		
	May	28		
	June	30.5		
	July	64		
	August	67.2		
	September	32.5		
	October	96.5		
	November	54.5		
	December	17.5		
Total		468.9		

**Station:** Laurina Farms, Wittenoom Hills



### PLATINUM SPONSORS



### DIAMOND SPONSORS



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