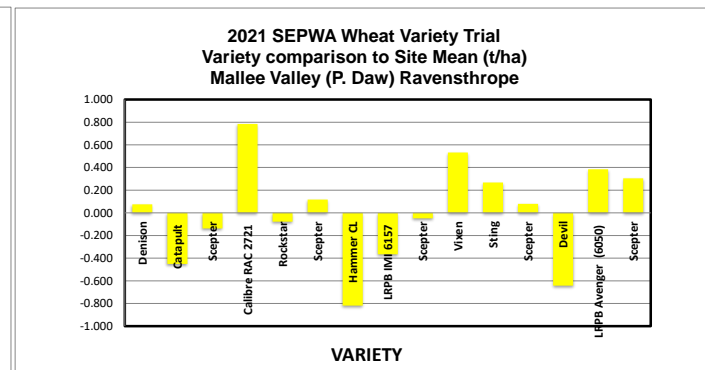
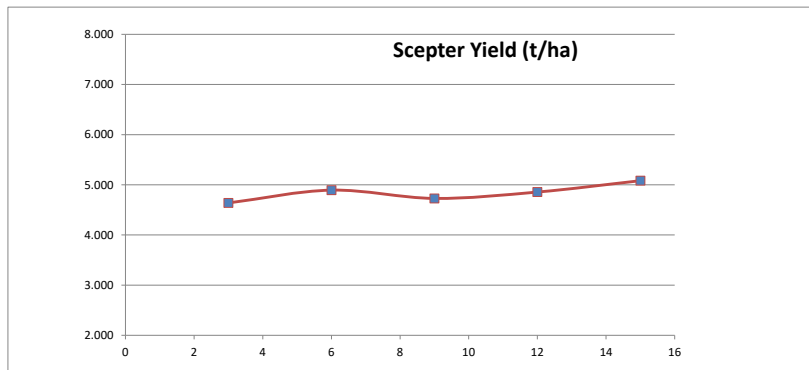


## HARVEST DATA - SEPWA Wheat Variety Trial - Mallee Valley (P. Daw) Ravensthorpe Harvested 13th December 2021

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Denison	242	12	0.29	1409	4.852	1	102%
2	Catapult	242	12	0.29	1256	4.326	4	91%
3	Scepter	242	12	0.29	1347	4.639	9	97%
4	Calibre RAC 2721	242	12	0.29	1615	5.561	16	116%
5	Rockstar	242	12	0.29	1365	4.699	25	98%
6	Scepter	242	12	0.29	1421	4.894	36	102%
7	Hammer CL	242	12	0.29	1149	3.958	49	83%
8	LRPB IMI 6157	242	12	0.29	1281	4.412	64	92%
9	Scepter	242	12	0.29	1373	4.729	81	99%
10	Vixen	242	12	0.29	1542	5.309	100	111%
11	Sting	242	12	0.29	1465	5.045	121	106%
12	Scepter	242	12	0.29	1410	4.856	144	102%
13	Devil	242	12	0.29	1201	4.134	169	87%
14	LRPB Avenger (6050)	242	12	0.29	1499	5.161	196	108%
15	Scepter	242	12	0.29	1476	5.082	225	106%

Average of Yield (t/ha)	
Variety!	Total
Hammer CL	3.958
Devil	4.134
Catapult	4.326
LRPB IMI 6157	4.412
Rockstar	4.699
Scepter	4.840
Denison	4.852
Sting	5.045
LRPB Avenger (6050)	5.161
Vixen	5.309
Calibre RAC 2721	5.561
Grand Total	4.777

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
3	Scepter	242	12	0.29	1347	4.639	9	97%
6	Scepter	242	12	0.29	1421	4.894	36	102%
9	Scepter	242	12	0.29	1373	4.729	81	99%
12	Scepter	242	12	0.29	1410	4.856	144	102%
15	Scepter	242	12	0.29	1476	5.082	225	106%



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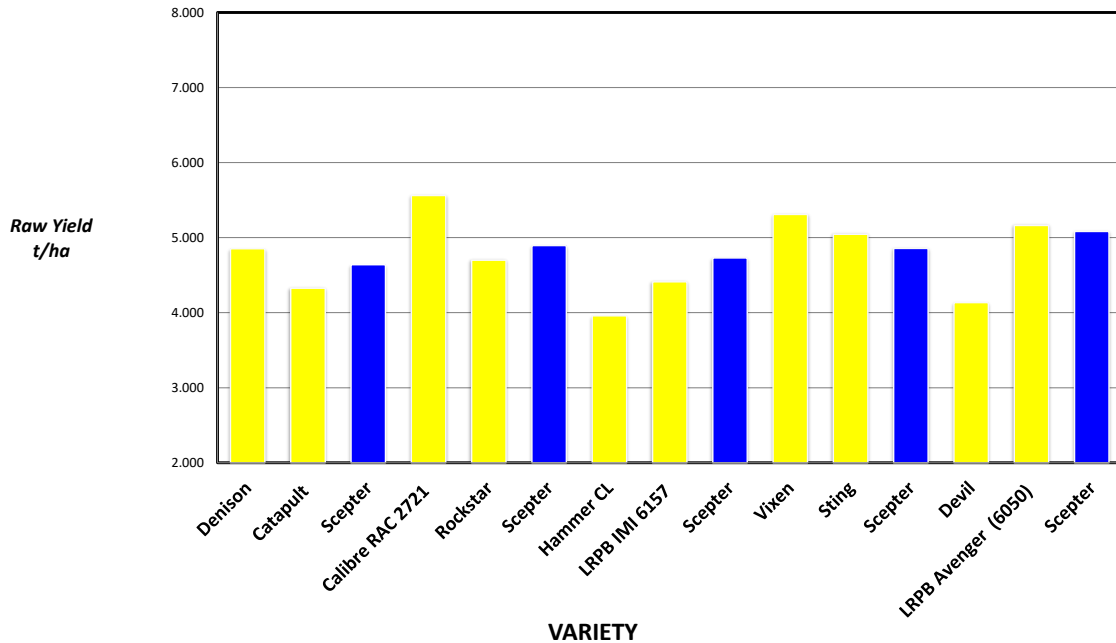


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## 2021 SEPWA Wheat Variety Trial Mallee Valley (P. Daw) Ravensthorpe



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Denison	4.852	102%
2	Catapult	4.326	91%
3	Scepter	4.639	97%
4	Calibre RAC 2721	5.561	116%
5	Rockstar	4.699	98%
6	Scepter	4.894	102%
7	Hammer CL	3.958	83%
8	LRPB IMI 6157	4.412	92%
9	Scepter	4.729	99%
10	Vixen	5.309	111%
11	Sting	5.045	106%
12	Scepter	4.856	102%
13	Devil	4.134	87%
14	LRPB Avenger (6050)	5.161	108%
15	Scepter	5.082	106%



### Site Details

**Soil Description:** Red/Brown Gravelly Clay  
**Date Sown:** Friday, 21 May 2021  
**Date Harvested:** Monday, 13 December 2021  
**Seeding Rate:** 60 kg/ha

### Statistical Analysis

**Site Mean (t/ha)** 4.777  
**Probability** 0.024  
**Least significant difference 5%** 0.5145  
**CV %** 3.5

### Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
242	12	0.29	3.44

### PLATINUM SPONSORS

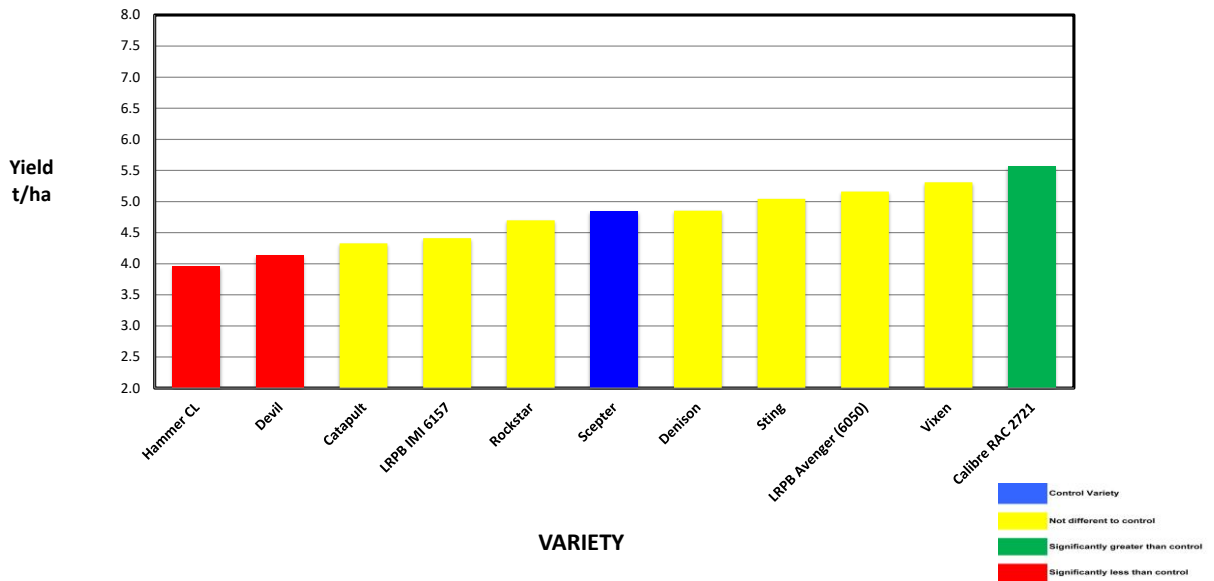


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### 2021 SEPWA Wheat Variety Trial Mallee Valley (P. Daw) Ravensthorpe



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade
Hammer CL	Early - Mid	3.958	82%	9.9	19.4	76.5	82.3	0.4	297	AGP1
Devil	Early - Mid	4.134	85%	9.5	19.3	70.7	82.6	0.5	304	ASW1
Catapult	Mid- late	4.326	89%	8.7	15.8	80.0	83.4	0.4	239	AGP1
LRPB IMI 6157	Early - Mid	4.412	91%	9.4	18.7	78.7	81.3	0.4	218	AGP1
Rockstar	Mid- late	4.699	97%	9.8	19.4	79.3	82.0	0.5	279	AGP1
<b>Scepter</b>	<b>Early - Mid</b>	<b>4.840</b>	<b>100%</b>	<b>10.5</b>	<b>23.1</b>	<b>80.2</b>	<b>82.9</b>	<b>0.5</b>	<b>273</b>	<b>AGP1</b>
Denison	Late	4.852	100%	9.1	17.6	69.1	81.0	1.1	274	AGP1
Sting	Early - Mid	5.045	104%	9.5	18.2	69.5	81.8	0.7	319	ASW1
LRPB Avenger (6050)	Early - Mid	5.161	107%	8.7	16.3	63.0	80.3	0.2	288	AGP1
Vixen	Early - Mid	5.309	110%	8.0	14.3	49.7	81.0	0.4	254	AGP1
Calibre RAC 2721	Early - Mid	5.561	115%	8.5	15.7	62.3	81.2	0.5	276	AGP1

Site Mean (t/ha) 4.777  
 Probability 0.024  
 Least significant difference 5% 0.5145  
 CV % 3.5

#### Site Details

Soil Description: Red/Brown Gravelly Clay  
 Date Sown: Friday, 21 May 2021  
 Date Harvested: Monday, 13 December 2021  
 Seeding Rate: 60 kg/ha

#### Plot Dimensions

Length (m) 242  
 Width (m) 12  
 Plot Area (ha) 0.29  
 Conversion Factor 3.44

#### Rainfall Data

Growing Season (mm) 399  
 Site Yield (t/ha) 4.777  
 kg/mm - Rainfall 12.0

RAINFALL 2021 (mm)	January	7.4	399	Cumulative Growing Season Rainfall
	February	19.4		
	March	30		
	April	53.8		
	May	63.4		
	June	60		
	July	72.6		
	August	33.2		
	September	36.2		
	October	79.8		
	November	18.6		
	Total	474.4		

Station: DPIRD Jerdacuttup



#### PLATINUM SPONSORS



#### DIAMOND SPONSORS



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