

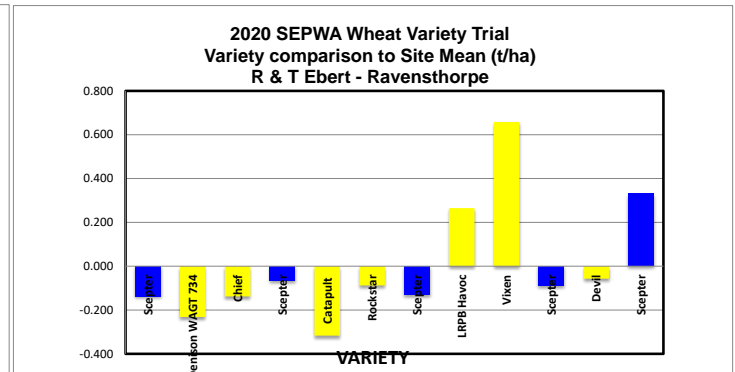
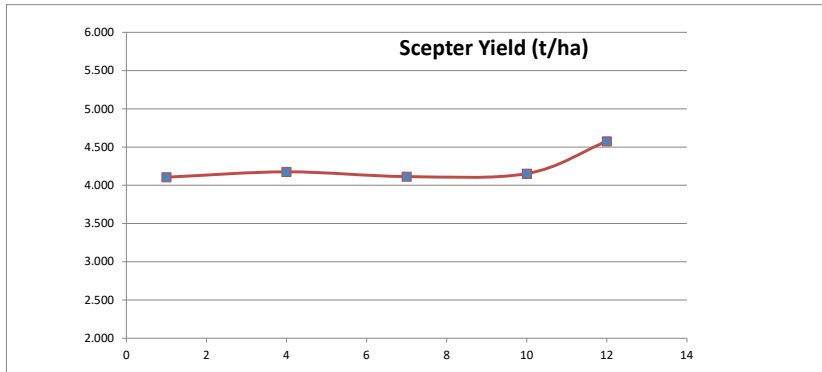
## HARVEST DATA - SEPWA Wheat Variety Trial - R & T Ebert - Ravensthorpe

### Harvested 29th November 2020

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	210	12.2	0.26	1052	4.106	1	97%
2	Denison WAGT 734	210	12.2	0.26	1028	4.012	4	95%
3	Chief	210	12.2	0.26	1052	4.106	9	97%
4	Scepter	210	12.2	0.26	1070	4.176	16	98%
5	Catapult	210	12.2	0.26	1006	3.927	25	93%
6	Rockstar	210	12.2	0.26	1065	4.156	36	98%
7	Scepter	210	12.2	0.26	1054	4.114	49	97%
8	LRPB Havoc	210	12.2	0.26	1155	4.509	64	106%
9	Vixen	210	12.2	0.26	1256	4.902	81	116%
10	Scepter	210	12.2	0.26	1064	4.153	100	98%
11	Devil	210	12.2	0.26	1073	4.187	121	99%
12	Scepter	210	12.2	0.26	1172	4.575	144	108%

Average of Yield (t/ha)	Total
Variety!	
Catapult	3.927
Denison WAGT 734	4.012
Chief	4.106
Rockstar	4.156
Devil	4.187
Scepter	4.225
LRPB Havoc	4.509
Vixen	4.902
Grand Total	4.244

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	210	12.2	0.26	1052	4.106	1	97%
4	Scepter	210	12.2	0.26	1070	4.176	16	98%
7	Scepter	210	12.2	0.26	1054	4.114	49	97%
10	Scepter	210	12.2	0.26	1064	4.153	100	98%
12	Scepter	210	12.2	0.26	1172	4.575	144	108%



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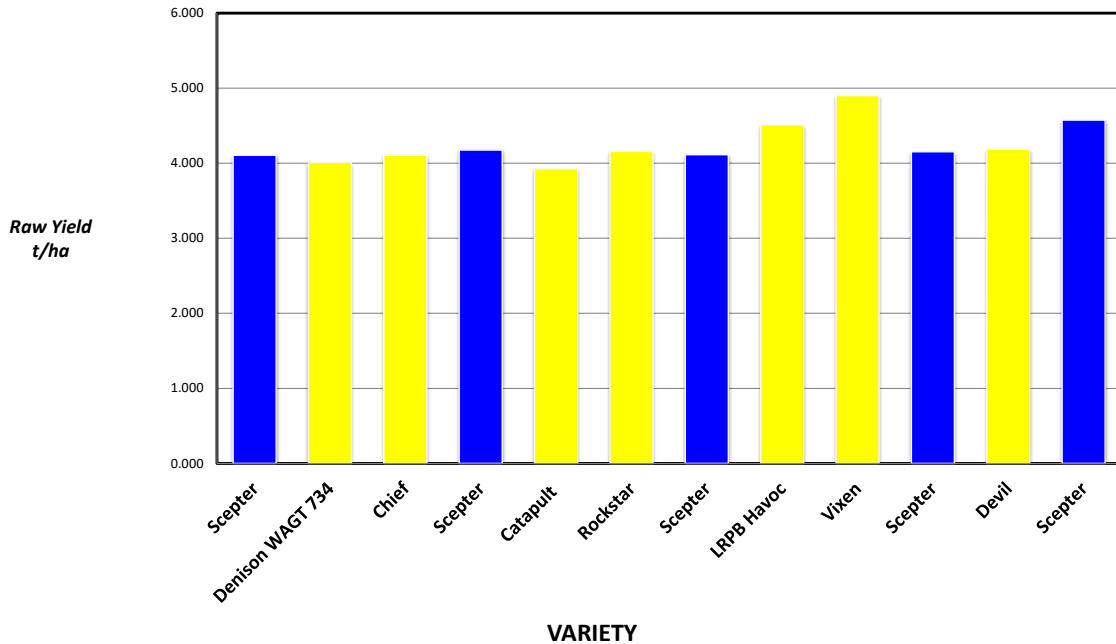


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## 2020 SEPWA Wheat Variety Trial R & T Ebert - Ravensthorpe



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	4.106	97%
2	Denison WAGT 734	4.012	95%
3	Chief	4.106	97%
4	Scepter	4.176	98%
5	Catapult	3.927	93%
6	Rockstar	4.156	98%
7	Scepter	4.114	97%
8	LRPB Havoc	4.509	106%
9	Vixen	4.902	116%
10	Scepter	4.153	98%
11	Devil	4.187	99%
12	Scepter	4.575	108%

### Statistical Analysis

Site Mean (t/ha)	4.244
Probability	0.195
Least significant difference 5%	0.6017
CV %	4.7

### Site Details

**Soil Description:** Sand/Gravel over Clay  
**Date Sown:** Thursday, 7 May 2020  
**Date Harvested:** Tuesday, 1 December 2020  
**Seeding Rate:** 72 kg/ha

### Plot Dimensions

Length (m)	Width (m)	Area (m <sup>2</sup> )	Conversion Factor
210	12.2	0.26	3.90

### PLATINUM SPONSORS

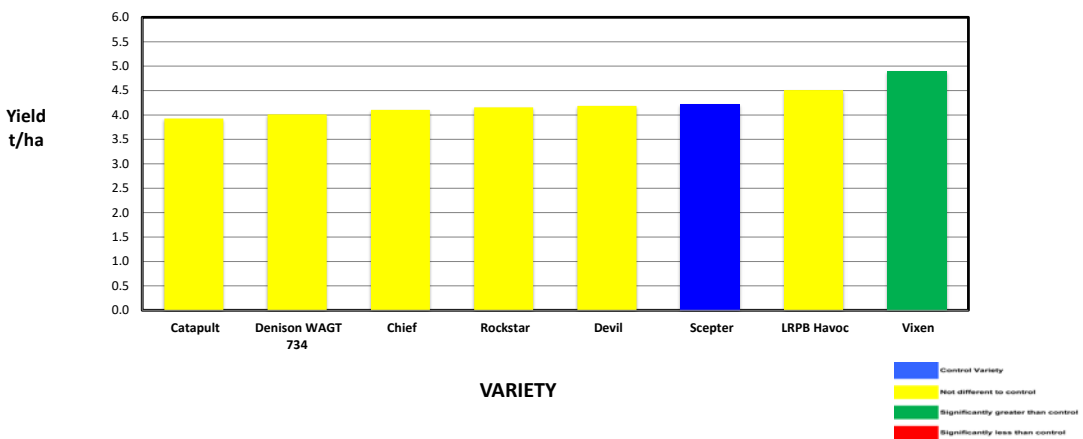


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2020 SEPWA Wheat Variety Trial  
R & T Ebert - Ravensthorpe



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade
Catapult	Mid- late	3.927	93%	11.8	27.2	63.5	76.6	1.8	403	H2
Denison WAGT 734	Late	4.012	95%	11.3	24.7	67.2	76.8	1.4	342	APW1
Chief	Mid	4.106	97%	11.6	26.3	65.5	76.5	1.7	334	APW1
Rockstar	Mid- late	4.156	98%	11.3	24.7	66.5	73.9	1.9	367	APW1
Devil	Early - Mid	4.187	99%	10.9	23.4	63.9	76.9	1.7	349	APW1
<b>Scepter</b>	<b>Early - Mid</b>	<b>4.225</b>	<b>100%</b>	<b>11.2</b>	<b>25.0</b>	<b>58.2</b>	<b>76.7</b>	<b>1.4</b>	<b>365</b>	<b>APW1</b>
LRPB Havoc	Early - Mid	4.509	107%	11.1	24.7	54.5	77.8	1.0	293	AGP1
Vixen	Early - Mid	4.902	116%	11.4	26.1	54.3	78.9	1.1	340	APW1

Site Mean (t/ha) 4.244  
 Probability 0.195  
 Least significant difference 5% 0.6017  
 CV % 4.7

Site Details

Soil Description: Sand/Gravel over Clay  
 Date Sown: Thursday, 7 May 2020  
 Date Harvested: Tuesday, 1 December 2020  
 Seeding Rate: 72 kg/ha

Plot Dimensions

Length (m) 210  
 Width (m) 12.2  
 Plot Area (ha) 0.26  
 Conversion Factor 3.90

Rainfall Data

Growing Season (mm) 252.3  
 Site Yield (t/ha) 4.244  
 kg/mm - Rainfall 16.8

RAINFALL 2020 (mm)	January	4.2	
	February	27.6	
	March	26.2	
	April	17	17
	May	39.8	56.8
	June	34	90.8
	July	32.7	123.5
	August	79.5	203
	September	30.4	233.4
	October	18.9	252.3
	November	31	
	Total	341.3	

Cumulative Growing Season Rainfall

Station: Chesalon

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