

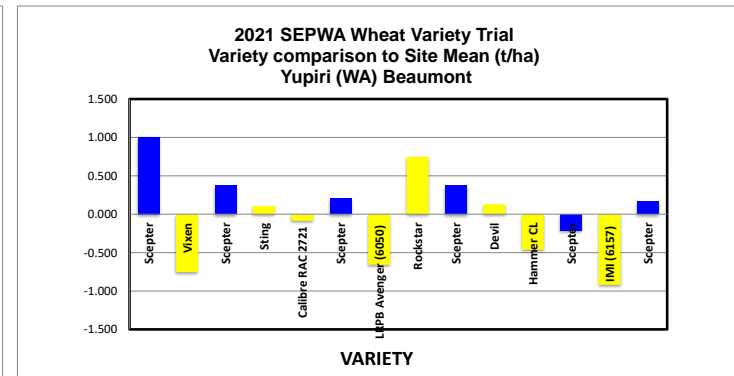
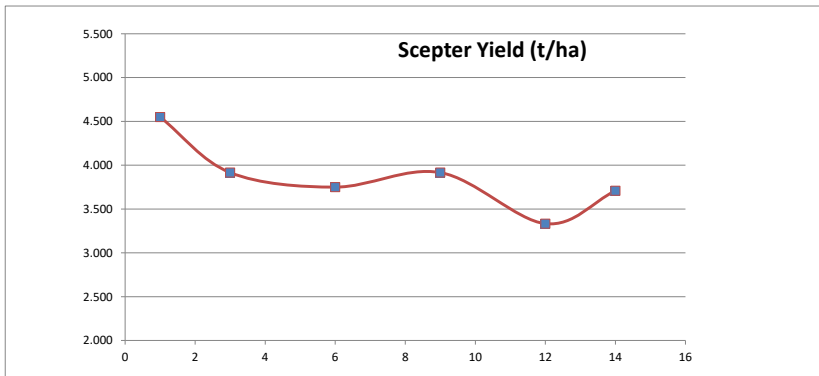
## HARVEST DATA - SEPWA Wheat Variety Trial - Yupiri (WA) Beaumont Harvested 8th December 2021

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	180	12	0.22	983	4.550	1	128%
2	Vixen	180	12	0.22	603	2.791	4	79%
3	Scepter	180	12	0.22	846	3.916	9	110%
4	Sting	180	12	0.22	788	3.650	16	103%
5	Calibre RAC 2721	180	12	0.22	747	3.458	25	98%
6	Scepter	180	12	0.22	810	3.750	36	106%
7	LRPB Avenger (6050)	180	12	0.22	624	2.888	49	81%
8	Rockstar	180	12	0.22	927	4.291	64	121%
9	Scepter	200	12	0.24	940	3.916	81	110%
10	Devil	200	12	0.24	882	3.675	100	104%
11	Hammer CL	200	12	0.24	740	3.083	121	87%
12	Scepter	200	12	0.24	800	3.333	144	94%
13	IMI (6157)	200	12	0.24	630	2.625	169	74%
14	Scepter	200	12	0.24	890	3.708	196	105%

*Trial affected by frost - noticeable early maturity varieties Vixen, LRPB Avenger and IMI6157*

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3	Scepter	180	12	0.22	846	3.916	9	110%
6	Scepter	180	12	0.22	810	3.750	36	106%
9	Scepter	200	12	0.24	940	3.916	81	110%
12	Scepter	200	12	0.24	800	3.333	144	94%
14	Scepter	200	12	0.24	890	3.708	196	105%

Average of Yield (t/ha)	
Variety!	Total
IMI (6157)	2.625
Vixen	2.791
LRPB Avenger (6050)	2.888
Hammer CL	3.083
Calibre RAC 2721	3.458
Sting	3.650
Devil	3.675
Scepter	3.862
Rockstar	4.291
Grand Total	3.545



### PLATINUM SPONSORS

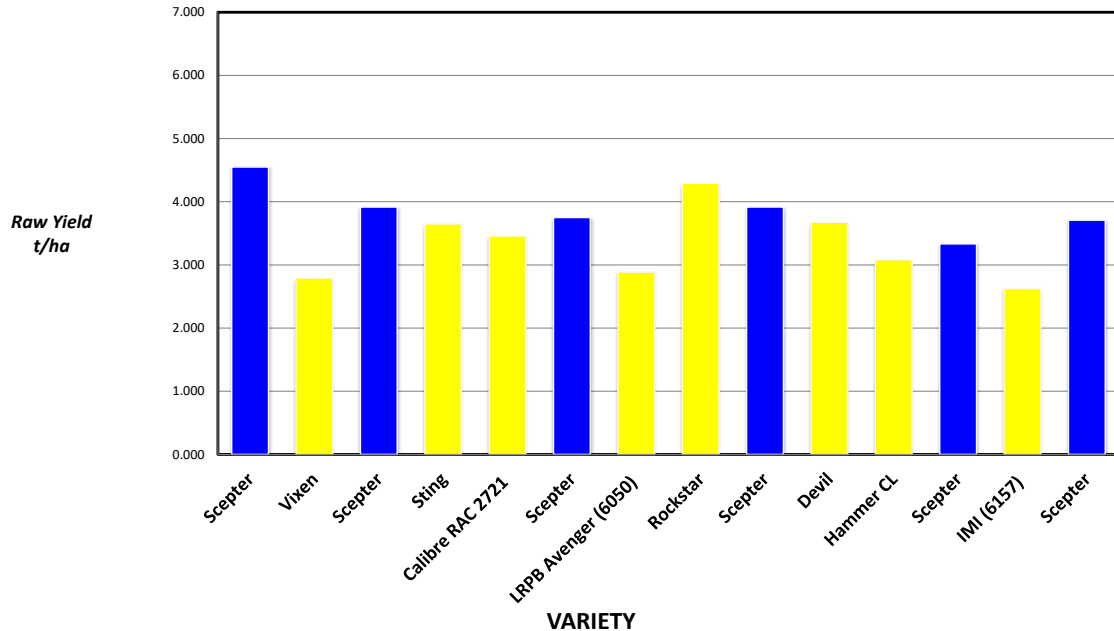


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## 2021 SEPWA Wheat Variety Trial Yupiri (WA) Beaumont



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	4.550	128%
2	Vixen	2.791	79%
3	Scepter	3.916	110%
4	Sting	3.650	103%
5	Calibre RAC 2721	3.458	98%
6	Scepter	3.750	106%
7	LRPB Avenger (6050)	2.888	81%
8	Rockstar	4.291	121%
9	Scepter	3.916	110%
10	Devil	3.675	104%
11	Hammer CL	3.083	87%
12	Scepter	3.333	94%
13	IMI (6157)	2.625	74%
14	Scepter	3.708	105%



Trial affected by frost - noticeable early maturity varieties Vixen, LRPB Avenger and IMI6157

### Site Details

<b>Soil Description:</b>	Sandy (Deep Ripped)
<b>Date Sown:</b>	Friday, 14 May 2021
<b>Date Harvested</b>	Wednesday, 8 December 2021
<b>Seeding Rate:</b>	75 kg/ha

### Statistical Analysis

<b>Site Mean (t/ha)</b>	3.550
<b>Probability</b>	0.158
<b>Least significant difference 5%</b>	1.107
<b>CV %</b>	11.2

### Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
200	12	0.24	4.17



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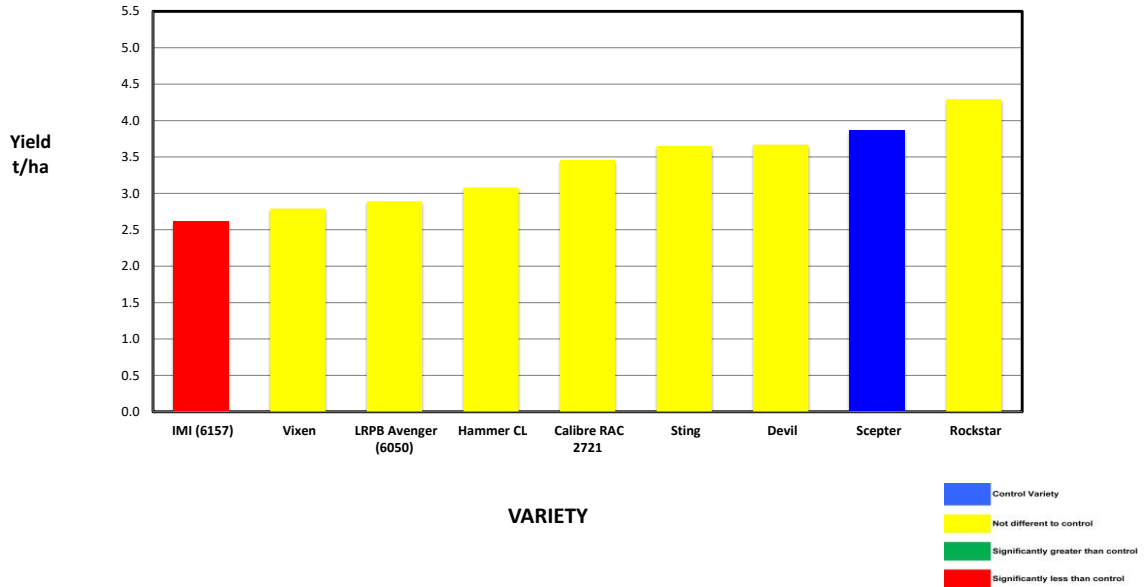


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### 2021 SEPWA Wheat Variety Trial Yupiri (WA) Beaumont



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade
IMI (6157)	Early - Mid	2.620	68%	14.0	34.7	63.4	78.6	0.6	212	AGP1
Vixen	Early - Mid	2.790	72%	11.7	26.8	51.3	75.8	1.0	261	AUH 2
LRPB Avenger (6050)	Early - Mid	2.890	75%	13.1	32.4	53.3	78.1	0.7	372	APW1
Hammer CL	Early - Mid	3.080	80%	12.5	29.7	53.3	78.4	0.8	383	H2
Calibre RAC 2721	Early - Mid	3.460	90%	11.1	24.2	53.1	77.2	0.6	407	APW1
Sting	Early - Mid	3.650	95%	12.1	28.9	55.5	78.1	0.7	316	H2
Devil	Early - Mid	3.670	95%	12.6	30.7	56.7	78.6	0.5	298	AUH 2
Scepter	Early - Mid	3.860	100%	11.9	28.2	53.3	78.4	0.7	368	H2
Rockstar	Mid- late	4.290	111%	11.2	24.2	55.7	78.2	0.9	256	AGP1

Site Mean (t/ha)	3.55
Probability	0.158
Least significant difference 5%	1.107
CV %	11.2



#### Site Details

Soil Description:	Sandy (Deep Ripped)
Date Sown:	Friday, 14 May 2021
Date Harvested	Wednesday, 8 December 2021
Seeding Rate:	75 kg/ha

#### Plot Dimensions

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

#### Rainfall Data

Growing Season (mm)	240.5
Site Yield (t/ha)	3.55
kg/mm - Rainfall	14.8

RAINFALL 2021 (mm)	January	40	Cumulative Growing Season Rainfall
	February	23	
March	21.5	19	
April	19	54.5	
May	35.5	105.5	
June	51	149.5	
July	44	165	
August	15.5	186	
September	21	240.5	
October	54.5	240.5	
Total	325		

Station: Buraminya

#### PLATINUM SPONSORS



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