

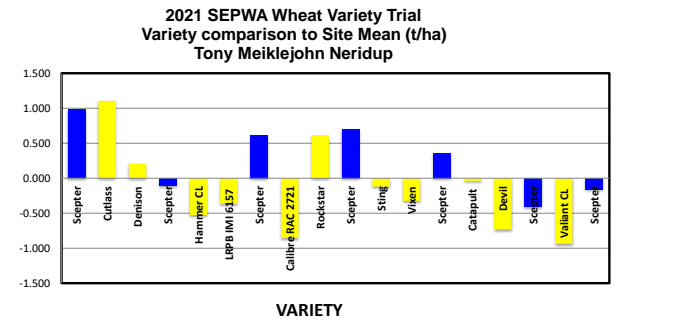
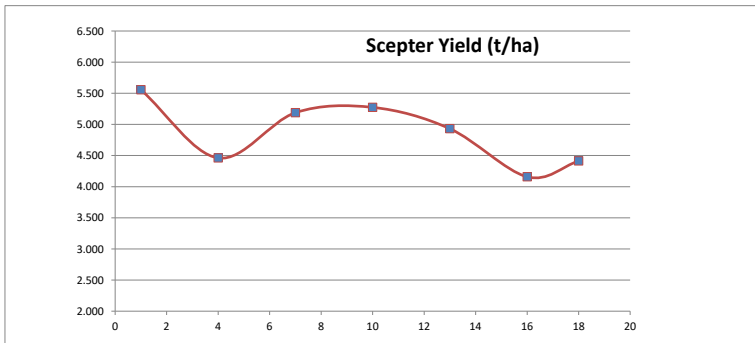
HARVEST DATA - SEPWA Wheat Variety Trial - Tony Meiklejohn Neridup Harvested 2nd December 2021

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	204	12	0.24	1360	5.556	1	122%
2	Cutlass	204	12	0.24	1390	5.678	4	124%
3	Denison	204	12	0.24	1170	4.779	9	105%
4	Scepter	204	12	0.24	1092	4.461	16	98%
5	Hammer CL	204	12	0.24	990	4.044	25	88%
6	LRPB IMI 6157	204	12	0.24	1030	4.208	36	92%
7	Scepter	204	12	0.24	1270	5.188	49	113%
8	Calibre RAC 2721	204	12	0.24	910	3.717	64	81%
9	Rockstar	204	12	0.24	1270	5.188	81	113%
10	Scepter	204	12	0.24	1291	5.274	100	115%
11	Sting	204	12	0.24	1090	4.453	121	97%
12	Vixen	204	12	0.24	1040	4.248	144	93%
13	Scepter	204	12	0.24	1207	4.931	169	108%
14	Catapult	204	12	0.24	1110	4.534	196	99%
15	Devil	204	12	0.24	940	3.840	225	84%
16	Scepter	204	12	0.24	1018	4.158	256	91%
17	Valiant CL	204	12	0.24	890	3.636	289	80%
18	Scepter	204	12	0.24	1080	4.412	324	96%

Average of Yield (t/ha)	
Variety!	Total
Valiant CL	3.636
RAC 2721	3.717
Devil	3.840
Hammer CL	4.044
IMI (6157)	4.208
Vixen	4.248
Sting	4.453
Catapult	4.534
Denison	4.779
Scepter	4.854
Rockstar	5.188
Cutlass	5.678
Grand Total	4.572



Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	204	12	0.24	1360	5.556	1	122%
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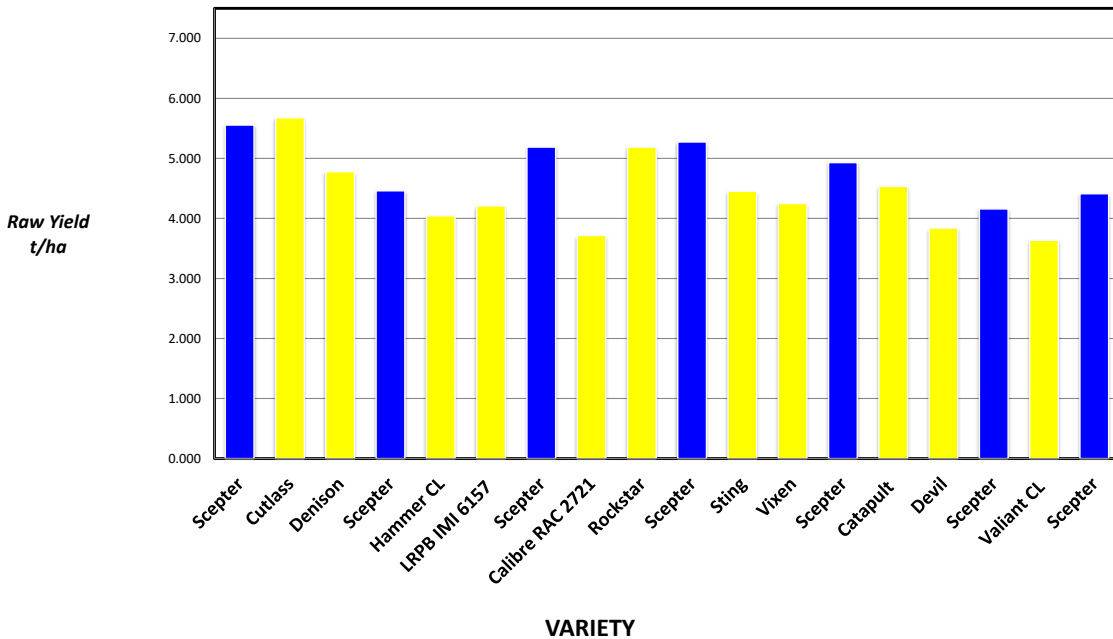


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2021 SEPWA Wheat Variety Trial Tony Meiklejohn Neridup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	5.556	122%
2	Cutlass	5.678	124%
3	Denison	4.779	105%
4	Scepter	4.461	98%
5	Hammer CL	4.044	88%
6	LRPB IMI 6157	4.208	92%
7	Scepter	5.188	113%
8	Calibre RAC 2721	3.717	81%
9	Rockstar	5.188	113%
10	Scepter	5.274	115%
11	Sting	4.453	97%
12	Vixen	4.248	93%
13	Scepter	4.931	108%
14	Catapult	4.534	99%
15	Devil	3.840	84%
16	Scepter	4.158	91%
17	Valiant CL	3.636	80%
18	Scepter	4.412	96%



Site Details

Soil Description: Sand Over Clay (Duplex)
Date Sown: Tuesday, 18 May 2021
Date Harvested: Thursday, 2 December 2021
Seeding Rate: 80 kg/ha

Statistical Analysis

Site Mean (t/ha) 4.57
Probability 0.222
Least significant difference 5% 1.225
CV % 9.3

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
204	12	0.24	4.08

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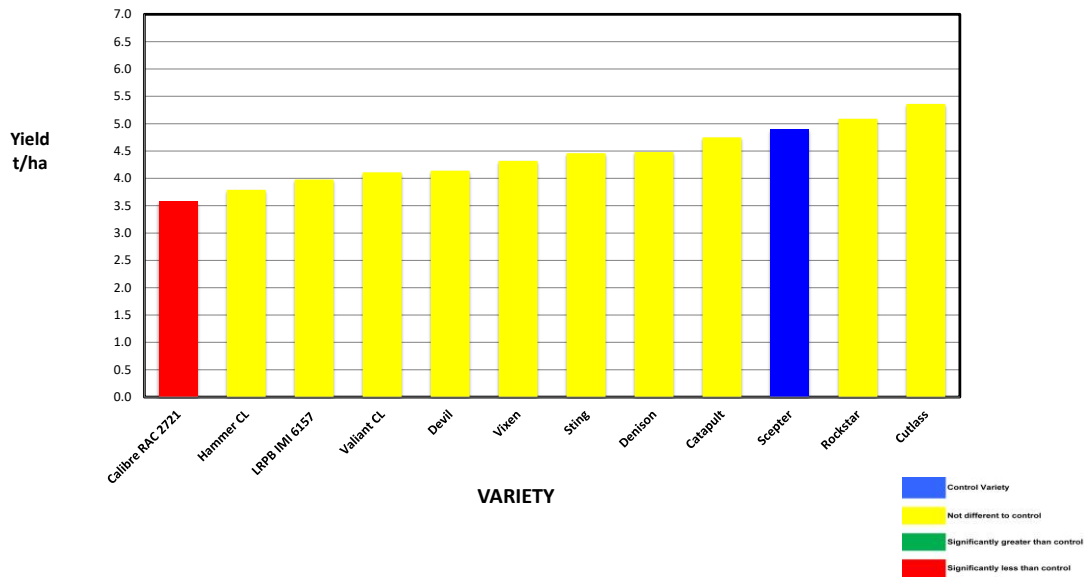


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2021 SEPWA Wheat Variety Trial Tony Meiklejohn Neridup



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
Calibre RAC 2721	Early - Mid	3.570	80%	10.9	25.9	55.1	77.6	2.5	314	APW1
Hammer CL	Early - Mid	3.790	85%	11.4	25.7	57.6	78.5	2.5	387	APW1
LRPB IMI 6157	Early - Mid	3.980	89%	11.6	26.1	61.4	75.7	2.8	182	AGP1
Valiant CL	Late	4.110	92%	10.8	23.1	69.5	79.9	1.5	311	APW1
Devil	Early - Mid	4.140	93%	11.4	26.6	55.2	77.4	4.3	302	APW1
Vixen	Early - Mid	4.320	97%	10.2	22.7	52.6	78.9	2.4	351	APW2
Sting	Early - Mid	4.460	100%	11.2	25.1	58.3	78.4	2.7	295	AGP1
Denison	Late	4.480	100%	9.9	19.6	69.0	77.7	2.5	351	ASW1
Catapult	Mid- late	4.750	107%	10.0	20.9	57.2	78.0	4.1	391	APW2
Scepter	Early - Mid	4.890	110%	10.0	22.2	52.8	78.3	2.6	348.5	APW2
Rockstar	Mid- late	5.090	114%	9.5	18.7	58.0	77.7	3.3	341	ASW1
Cutlass	Mid- late	5.360	120%	9.9	17.3	70.3	79.5	1.6	361	ASW1

Site Mean (t/ha) 4.57
Probability 0.222
Least significant difference 5% 1.225
CV % 9.3

Site Details

Soil Description: Sand Over Clay (Duplex)
Date Sown: Tuesday, 18 May 2021
Date Harvested: Thursday, 2 December 2021
Seeding Rate: 80 kg/ha

Plot Dimensions

Length (m) 204
Width (m) 12
Plot Area (ha) 0.24
Conversion Factor 4.08

Rainfall Data

Growing Season (mm) 512
Site Yield (t/ha) 4.57
kg/mm - Rainfall 8.9

RAINFALL 2021 (mm)	January	4.7	512	Cumulative Growing Season Rainfall
	February	33.9		
	March	53.2		
	April	32.1		
	May	88.4		
	June	94.1		
	July	81.4		
	August	74.7		
	September	51.6		
	October	89.7		
	Total	603.8		

Station: Myrup

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