

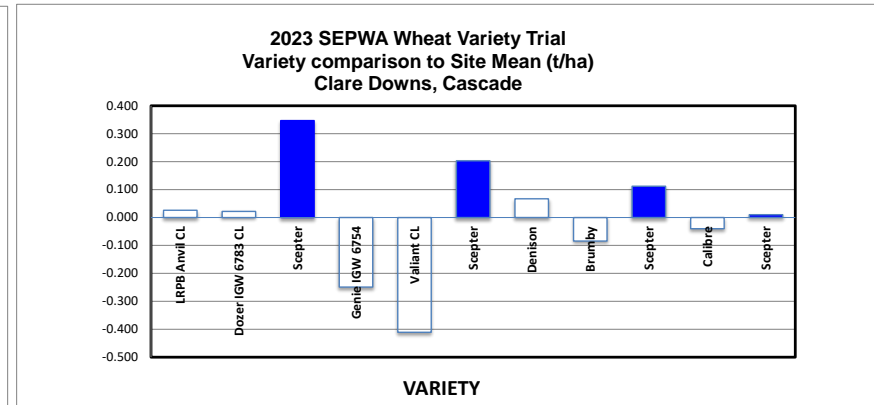
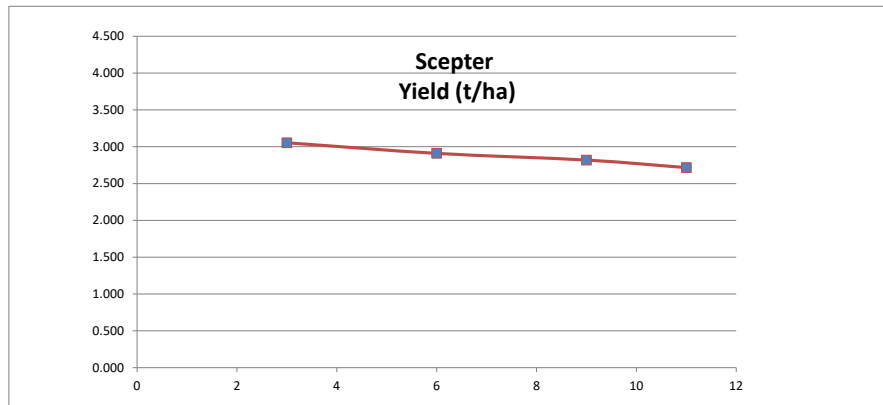


HARVEST DATA - SEPWA Wheat Variety Trial - Clare Downs, Cascade Harvested 19th November 2023

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	LRPB Anvil CL	200	12	0.24	656	2.733	1	101%
2	Dozer IGW 6783 CL	200	12	0.24	655	2.729	4	101%
3	Scepter	200	12	0.24	733	3.054	9	113%
4	Genie IGW 6754	200	12	0.24	590	2.458	16	91%
5	Valiant CL	200	12	0.24	551	2.296	25	85%
6	Scepter	200	12	0.24	698	2.910	36	107%
7	Denison	200	12	0.24	666	2.774	49	102%
8	Brumby	200	12	0.24	630	2.623	64	97%
9	Scepter	200	12	0.24	677	2.819	81	104%
10	Calibre	200	12	0.24	640	2.667	100	99%
11	Scepter	200	12	0.24	652	2.717	121	100%

Average of Yield (t/ha)	Total
Valiant CL	2.296
Genie IGW 6754	2.458
Brumby	2.623
Calibre	2.667
Dozer IGW 6783 CL	2.729
LRPB Anvil CL	2.733
Denison	2.774
Scepter	2.875
Grand Total	2.707

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
3	Scepter	200	12	0.24	733	3.054	9	113%
6	Scepter	200	12	0.24	698	2.910	36	107%
9	Scepter	200	12	0.24	677	2.819	81	104%
11	Scepter	200	12	0.24	652	2.717	121	100%



PLATINUM SPONSORS

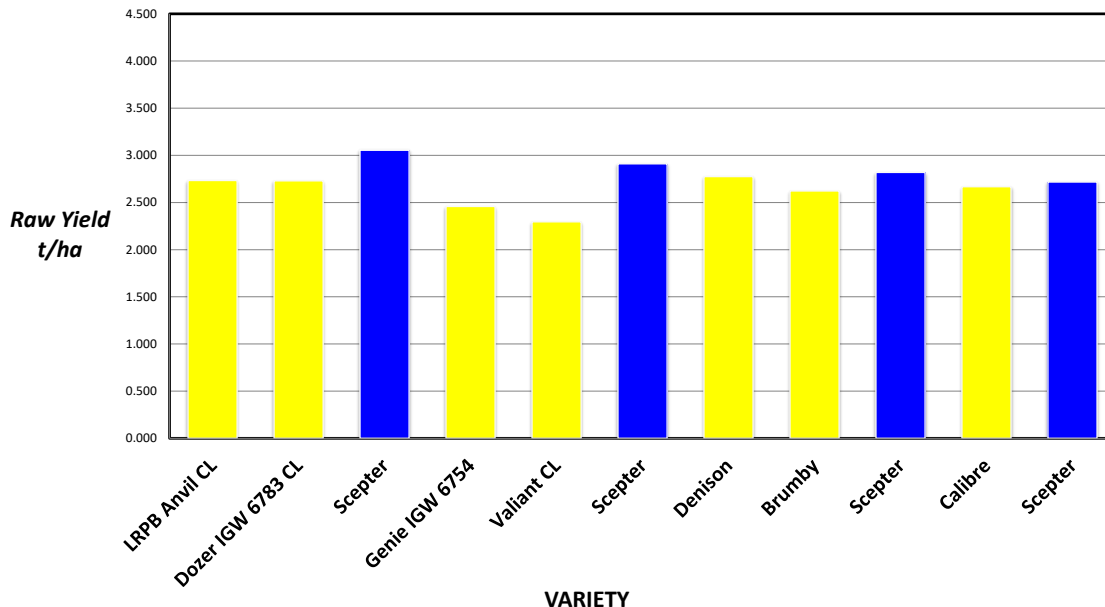


DIAMOND SPONSORS



**Seed Company Sponsors: AGT, Intergrain, Nuseed
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2023 SEPWA Wheat Variety Trial Clare Downs, Cascade



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	LRPB Anvil CL	2.733	101%
2	Dozer IGW 6783 CL	2.729	101%
3	Scepter	3.054	113%
4	Genie IGW 6754	2.458	91%
5	Valiant CL	2.296	85%
6	Scepter	2.910	107%
7	Denison	2.774	102%
8	Brumby	2.623	97%
9	Scepter	2.819	104%
10	Calibre	2.667	99%
11	Scepter	2.717	100%



Statistical Analysis (Raw Yield Data)

Site Details

Soil Description: Clay Loam
Date Sown: Sunday, 7 May 2023
Date Harvested: Sunday, 19 November 2023
Seeding Rate: 75 kg/ha
Nitrogen Application: Seeding AgstarXtra 70kg/ha (9.8N), Flexi N 25 L/ha (10.6)
 Total N = 20.4 Units

2022 Crop: TBA

Site Mean (t/ha) 2.707
 Probability 0.242
 Least significant difference 5% 0.509
 CV % 5.3

Plot Dimensions

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



PLATINUM SPONSORS

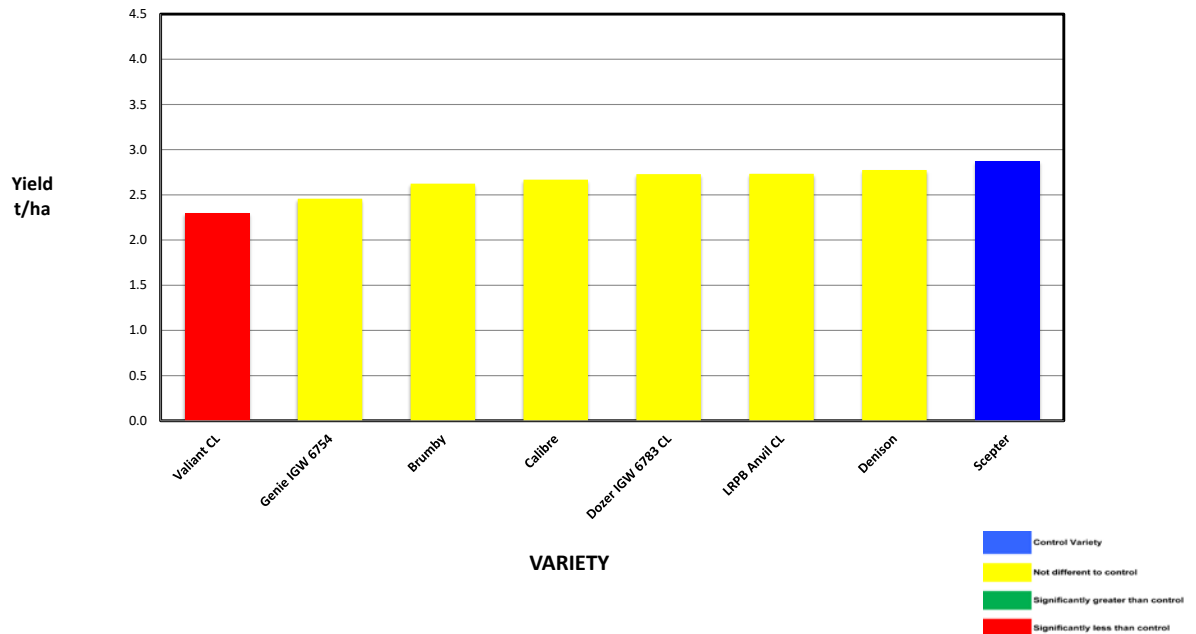


DIAMOND SPONSORS



**Seed Company Sponsors: AGT, Intergrain, Nuseed
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2023 SEPWA Wheat Variety Trial Clare Downs, Cascade



Variety	Maturity	Yield (t/ha)	% of Scepter	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
Valiant CL	Mid- late	2.296	80%	10.5	22.8	78.7	78.8	2.8	333	APW1
Genie IGW 6754	Mid- late	2.458	85%	10.3	21.1	73.8	77.6	10.1	387	FED1
Brumby	Mid	2.623	91%	10.1	20.5	73.0	78.2	2.3	366	APW2
Calibre	Early - Mid	2.667	93%	10.3	21.2	76.7	73.5	2.7	357	AGP1
Dozer IGW 6783 CL	Mid	2.729	95%	10.1	20.6	79.8	77.2	2.1	364	APW2
LRPB Anvil CL	Early - Mid	2.733	95%	10.3	21.3	81.2	78.7	1.8	335	APW2
Denison	Late	2.774	96%	9.9	20.3	77.7	79.2	2.5	384	ASW1
Scepter	Early - Mid	2.875	100%	9.7	18.4	72.0	80.6	1.5	333	ASW1

Site Mean (t/ha) 2.707
Probability 0.242
Least significant difference 5% 0.509
CV % 5.3



Site Details

Soil Description: Clay Loam
Date Sown: Sunday, 7 May 2023
Date Harvested: Sunday, 19 November 2023
Seeding Rate: 75 kg/ha
Nitrogen Application: Seeding AgstarXtra 70kg/ha (9.8N), Flexi N 25 L/ha (10.6)
 Total N = 20.4 Units

2022 Crop TBA
Plot Dimensions

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

Rainfall Data

Growing Season (mm) 221.2
Site Yield (t/ha) 2.707
kg/mm - Rainfall 12.2

Month	Rainfall (mm)	Cumulative Growing Season Rainfall
January	16	221.2
February	9	
March	12	
April	29.4	
May	10	
June	76	
July	27.4	
August	43.4	
September	29.8	
October	5.2	
November	10	
Total	268.2	

Station: DPIRD Cascade (CA001)

PLATINUM SPONSORS



DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain, Nuseed
 SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce