

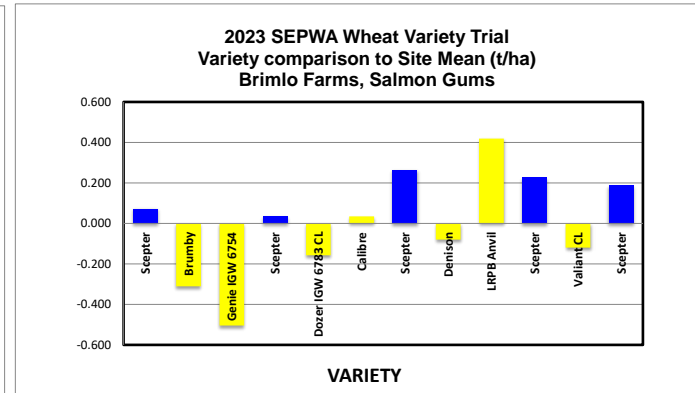
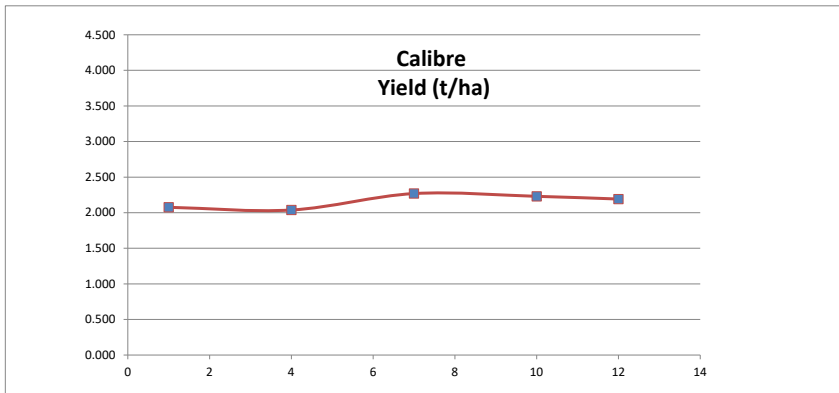


HARVEST DATA - SEPWA Wheat Variety Trial - Brimlo Farms, Salmon Gums Harvested 11th November 2023

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	217	12	0.26	540	2.076	1	104%
2	Brumby	217	12	0.26	440	1.692	4	84%
3	Genie IGW 6754	217	12	0.26	390	1.499	9	75%
4	Scepter	217	12	0.26	530	2.038	16	102%
5	Dozer IGW 6783 CL	217	12	0.26	480	1.846	25	92%
6	Calibre	217	12	0.26	530	2.038	36	102%
7	Scepter	217	12	0.26	590	2.269	49	113%
8	Denison	217	12	0.26	500	1.923	64	96%
9	LRPB Anvil	217	12	0.26	630	2.422	81	121%
10	Scepter	217	12	0.26	580	2.230	100	111%
11	Valiant CL	217	12	0.26	490	1.884	121	94%
12	Scepter	217	12	0.26	570	2.192	144	109%

Average of Yield (t/ha)	Total
Variety!	
IGW 6754	1.499
Brumby	1.692
IGW 6783	1.846
Denison	1.923
Calibre	2.038
Scepter	2.153
LRPB Anvil	2.422
Grand Total	2.003

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Scepter	217	12	0.26	540	2.076	1	104%
4	Scepter	217	12	0.26	530	2.038	16	102%
7	Scepter	217	12	0.26	590	2.269	49	113%
10	Scepter	217	12	0.26	580	2.230	100	111%
12	Scepter	217	12	0.26	570	2.192	144	109%



PLATINUM SPONSORS

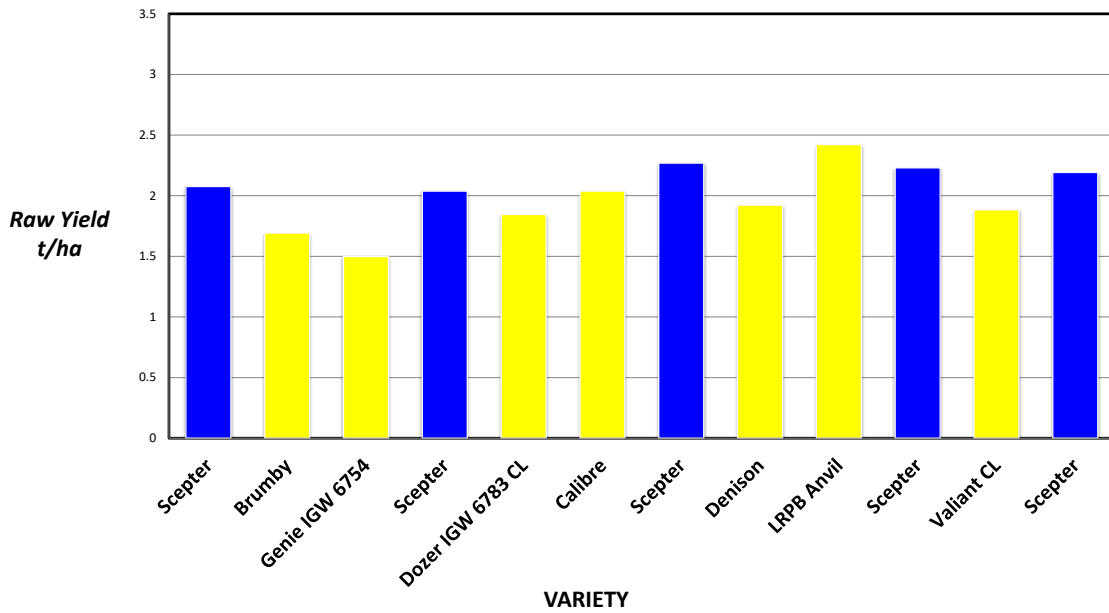


DIAMOND SPONSORS



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

2023 SEPWA Wheat Variety Trial Brimlo Farms, Salmon Gums



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter	2.076	104%
2	Brumby	1.692	84%
3	Genie IGW 6754	1.499	75%
4	Scepter	2.038	102%
5	Dozer IGW 6783 CL	1.846	92%
6	Calibre	2.038	102%
7	Scepter	2.269	113%
8	Denison	1.923	96%
9	LRPB Anvil	2.422	121%
10	Scepter	2.23	111%
11	Valiant CL	1.884	94%
12	Scepter	2.192	109%

Statistical Analysis (Raw Yield Data)

Site Mean (t/ha)	2.009
Probability	0.021
Least significant difference 5%	0.3031
CV %	5.0

Site Details

Soil Description:	Mallee - Clay Loam
Date Sown:	Sunday, 14 May 2023
Date Harvested	Monday, 13 November 2023
Seeding Rate:	53 kg/ha
Nitrogen Application:	Seeding MAP 45 kg/ha (5.04N), 40 L/ha Flexi N (16.9N) Total N - 21.94 units
2022 Crop Rotation	1.4 t/ha Field Pea

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
217	12	0.260	3.84



PLATINUM SPONSORS

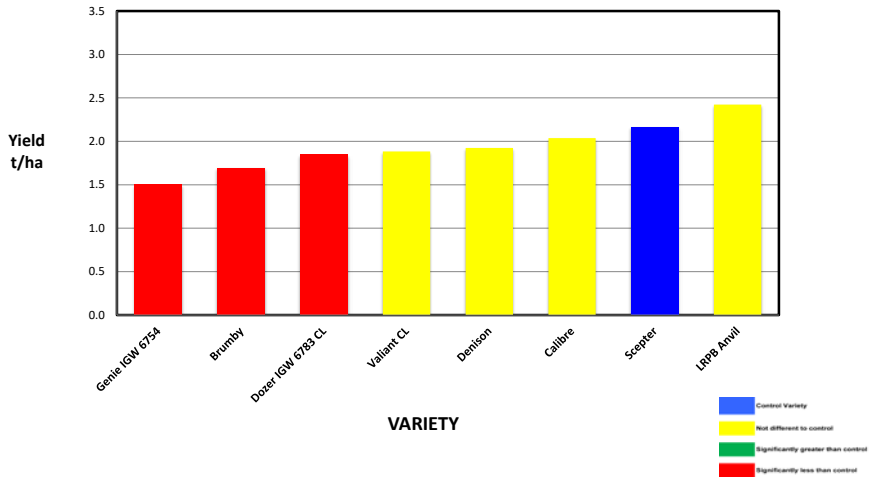


DIAMOND SPONSORS



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

2023 SEPWA Wheat Variety Trial Brimlo Farms, Salmon Gums



Variety	Yield (t/ha)	% of Scepter
Genie IGW 6754	1.499	69%
Brumby	1.692	78%
Dozer IGW 6783 CL	1.846	85%
Valiant CL	1.884	87%
Denison	1.923	89%
Dozer IGW 6783 CL	2.038	94%
Scepter	2.161	100%
LRPB Anvil	2.422	112%

Site Details

Soil Description: Mallee - Clay Loam
Date Sown: Sunday, 14 May 2023
Date Harvested: Monday, 13 November 2023
Seeding Rate: 53 kg/ha
Nitrogen Application: Seeding MAP 45 kg/ha (5.04N), 40 L/ha Flexi N (16.9N) Total N - 21.94 units
2022 Crop: 1.4 t/ha Field Pea

Site Mean (t/ha) 2.009
Probability 0.021
Least significant difference 5% 0.303
CV % 5.0

Plot Dimensions

Length (m) 217
Width (m) 12
Plot Area (ha) 0.260
Conversion Factor 3.844

Rainfall Data

Growing Season (mm) 168.1
Site Yield (t/ha) 2.009
kg/mm - Rainfall 12.0

RAINFALL 2023 (mm)	January	10.4	168.1	Cumulative Growing Season Rainfall
	February	18.2		
	March	11.6		
	April	47		
	May	7		
	June	59.4		
	July	21.6		
	August	27.6		
	September	2		
	October	3.5		
	November	11		
	Total	219.3		

Station: Brimlo Farms, Salmon Gums



PLATINUM SPONSORS



DIAMOND SPONSORS



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