

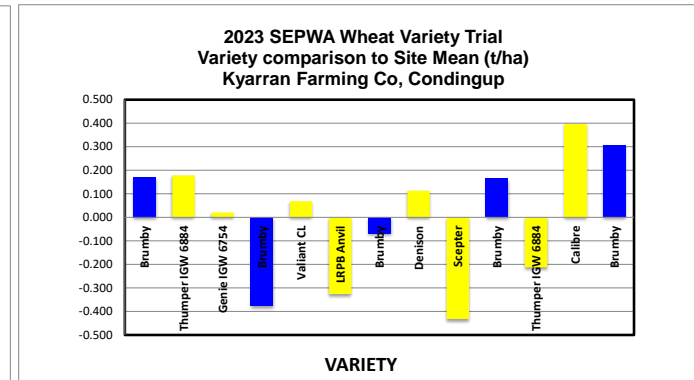
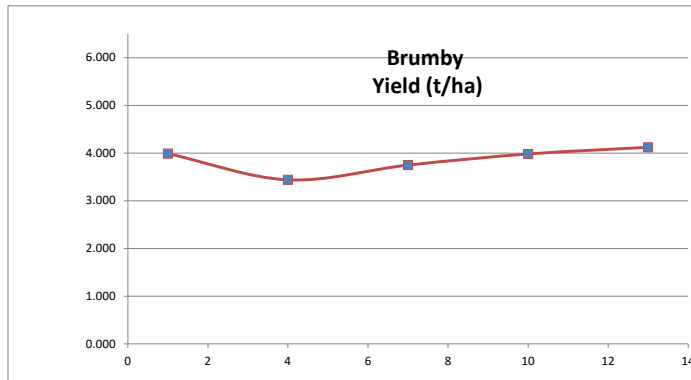
HARVEST DATA - SEPWA Wheat Variety Trial - Kyarran Farming Co, Condingup Harvested 26th November 2023

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Brumby	216	13.5	0.29	1163	3.988	1	104%
2	Thumper IGW 6884	216	13.5	0.29	1165	3.995	4	105%
3	Genie IGW 6754	216	13.5	0.29	1119	3.837	9	101%
4	Brumby	216	13.5	0.29	1003	3.440	16	90%
5	Valiant CL	216	13.5	0.29	1133	3.885	25	102%
6	LRPB Anvil	216	13.5	0.29	1018	3.491	36	91%
7	Brumby	216	13.5	0.29	1093	3.748	49	98%
8	Denison	216	13.5	0.29	1146	3.930	64	103%
9	Scepter	216	13.5	0.29	987	3.385	81	89%
10	Brumby	216	13.5	0.29	1161	3.981	100	104%
11	Thumper IGW 6884	216	13.5	0.29	1051	3.604	121	94%
12	Calibre	216	13.5	0.29	1229	4.215	144	110%
13	Brumby	216	13.5	0.29	1202	4.122	169	108%

Average of Yield (t/ha)	
Variety!	Total
Scepter	3.385
LRPB Anvil	3.491
IGW 6884	3.800
Genie IGW 6754	3.837
Brumby	3.856
Valiant CL	3.885
Denison	3.930
Calibre	4.215
Grand Total	3.817

Site affected by waterlogging

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Brumby	216	13.5	0.29	1163	3.988	1	106%
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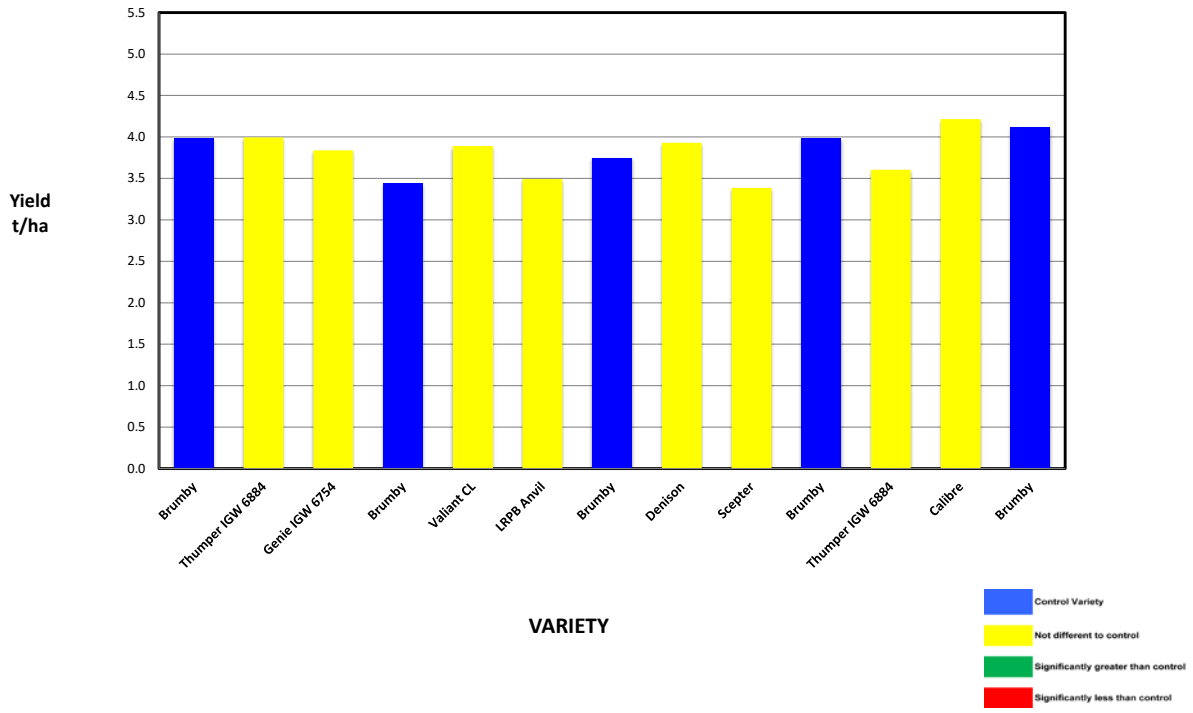


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SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2023 SEPWA Wheat Variety Trial Kyarran Farming Co, Condingup



Plot	Variety	Yield (t/ha)	% of Site Mean
1	Brumby	3.988	104%
2	Thumper IGW 6884	3.995	105%
3	Genie IGW 6754	3.837	101%
4	Brumby	3.440	90%
5	Valiant CL	3.885	102%
6	LRPB Anvil	3.491	91%
7	Brumby	3.748	98%
8	Denison	3.930	103%
9	Scepter	3.385	89%
10	Brumby	3.981	104%
11	Thumper IGW 6884	3.604	94%
12	Calibre	4.215	110%
13	Brumby	4.122	108%



Site affected by waterlogging

Site Details

Soil Description: Duplex (Sandplain)
Date Sown: Wednesday, 17 May 2023
Date Harvested: Sunday, 26 November 2023
Seeding Rate: 85 kg/ha
Nitrogen Application: Seeding MAP 85 kg/ha (9.5N), Flexi N 50L (21.1N) JUNE: 225 kg Urea (103.5N), JULY: 25 L Flexi N (10.6N), AUGUST Flexi N 30 L (12.7N) TOTAL N: 157.4 Units

2022 Crop

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
216	13.5	0.2916	3.43

Statistical Analysis (Raw Yield Data)

Site Mean (t/ha)	3.817
Probability	0.551
Least significant difference 5%	0.7613
CV %	7.1



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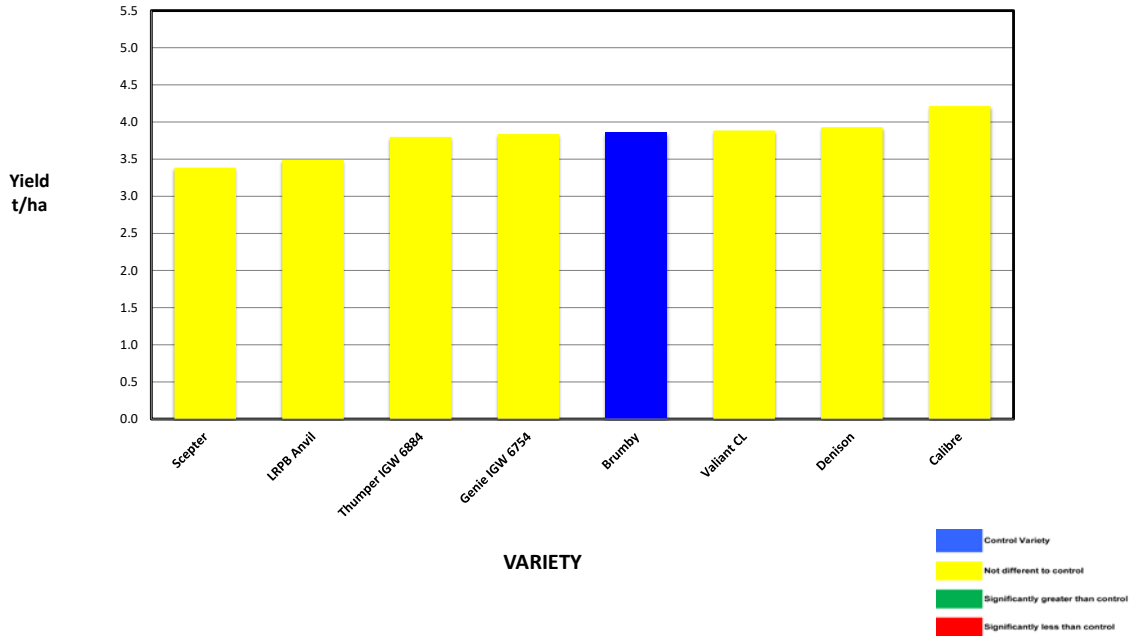


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2023 SEPWA Wheat Variety Trial Kyarran Farming Co, Condingup



Variety	Maturity	Yield (t/ha)	% of Brumby	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
Scepter	Early - Mid	3.385	88%	13.6	33.8	83.7	72.1	1.8	351	AUH 2
LRPB Anvil	Early - Mid	3.491	91%	11.2	25.7	83.1	80.0	1.7	372	APW1
Thumper IGW 6884	Mid	3.800	99%	12.3	28.6	80.4	77.0	1.8	382	H2
Genie IGW 6754	Mid- late	3.837	100%	11.9	28.3	81.4	77.5	2.0	382	H2
Brumby	Mid	3.856	100%	12.4	29.5	78.9	78.5	2.2	401	APW1
Valiant CL	Mid- late	3.885	101%	12.0	27.9	82.8	75.6	1.3	386	H2
Denison	Late	3.930	102%	12.6	30.5	82.6	81.7	2.0	333	APW1
Calibre	Early - Mid	4.215	109%	12.4	29.1	81.7	74.1	1.2	421	H2

Site affected by waterlogging

Site Mean (t/ha)	3.817
Probability	0.551
Least significant difference 5%	0.7613
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2022 Crop

Plot Dimensions

Length (m)	216
Width (m)	13.5
Plot Area (ha)	0.29
Conversion Factor	3.43

Rainfall Data

Growing Season (mm)	452
Site Yield (t/ha)	3.817
kg/mm - Rainfall	8.4

RAINFALL 2023 (mm)	January	12	Cumulative Growing Season Rainfall
	February	3	
	March	9.2	
	April	64.8	
	May	15.4	
	June	156.2	
	July	78.4	
	August	71.6	
	September	41	
	October	24.6	
	November	16.6	
	Total	492.8	

Station: DPIRD Condingup(CN001)



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