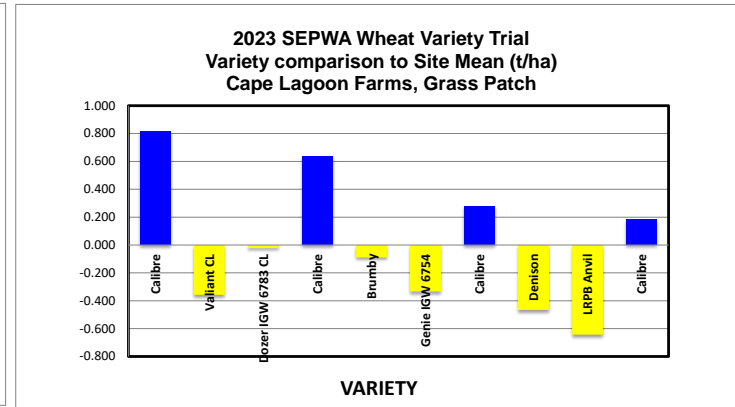
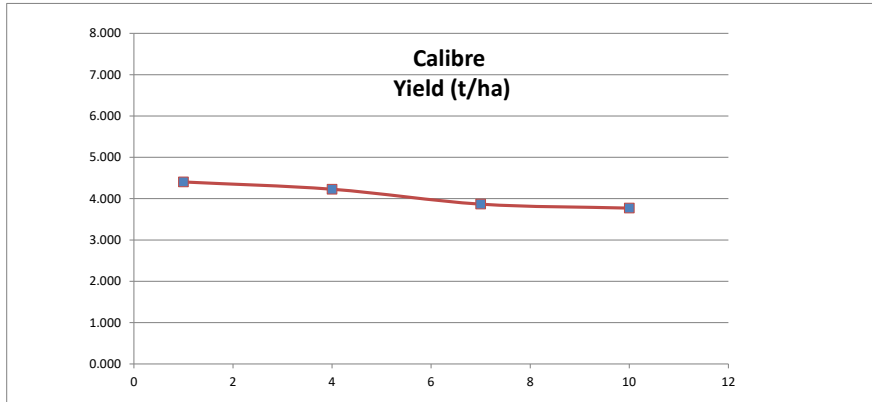


## HARVEST DATA - SEPWA Wheat Variety Trial - Cape Lagoon Farms, Grass Patch Harvested 11th November 2023

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Calibre	200	18	0.36	1585	4.404	1	123%
2	Valiant CL	200	18	0.36	1164	3.234	4	90%
3	Dozer IGW 6783 CL	200	18	0.36	1285	3.570	9	99%
4	Calibre	200	18	0.36	1522	4.228	16	118%
5	Brumby	200	18	0.36	1260	3.501	25	97%
6	Genie IGW 6754	200	18	0.36	1173	3.258	36	91%
7	Calibre	200	18	0.36	1392	3.867	49	108%
8	Denison	200	18	0.36	1125	3.125	64	87%
9	LRPB Anvil	200	18	0.36	1061	2.948	81	82%
10	Calibre	200	18	0.36	1358	3.771	100	105%

Average of Yield (t/ha)	Total
LRPB Anvil	2.948
Denison	3.125
Valiant CL	3.234
IGW 6754	3.258
Brumby	3.501
IGW 6783	3.570
Calibre	4.068
Grand Total	3.591

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Calibre	200	18	0.36	1585	4.404	1	123%
4	Calibre	200	18	0.36	1522	4.228	16	118%
7	Calibre	200	18	0.36	1392	3.867	49	108%
10	Calibre	200	18	0.36	1358	3.771	100	105%



**PLATINUM SPONSORS**

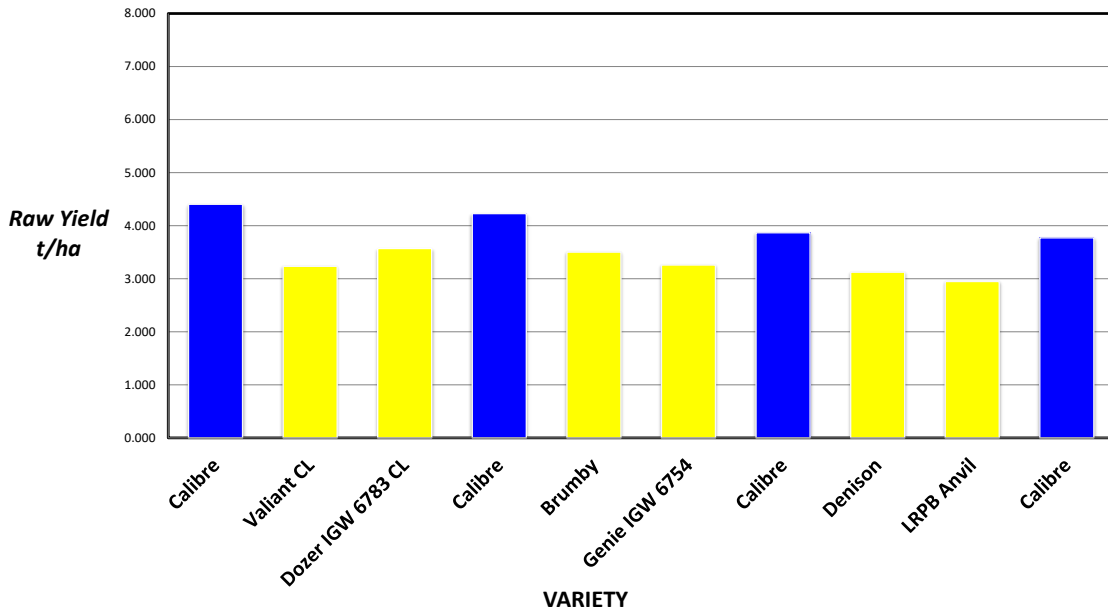


**DIAMOND SPONSORS**



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

## 2023 SEPWA Wheat Variety Trial Cape Lagoon Farms, Grass Patch



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Calibre	4.404	123%
2	Valiant CL	3.234	90%
3	Dozer IGW 6783 CL	3.570	99%
4	Calibre	4.228	118%
5	Brumby	3.501	97%
6	Genie IGW 6754	3.258	91%
7	Calibre	3.867	108%
8	Denison	3.125	87%
9	LRPB Anvil	2.948	82%
10	Calibre	3.771	105%



**Statistical Analysis (Raw Yield Data)**

Site Details		Statistical Analysis (Raw Yield Data)	
<b>Soil Description:</b>	Duplex	<b>Site Mean (t/ha)</b>	3.591
<b>Date Sown:</b>	Monday, 2 May 2022	<b>Probability</b>	0.175
<b>Date Harvested</b>	Saturday, 11 November 2023	<b>Least significant difference 5%</b>	1.062
<b>Seeding Rate:</b>	60 kg/ha	<b>CV %</b>	8.3
<b>Nitrogen Application:</b>	Seeding MAP 75 kg/ha (8.4N), MaxAm Flo 60L/ha (17N), 14/6/2023 MaxAm Flo 130L/ha (36.9 N), 7/7/2023 Urea 50 kg/ha (23N) Total N: 85.3 Units		
<b>2022 Crop</b>	Field Pea		

### Plot Dimensions

Length (m)	Width (m)	Area (m <sup>2</sup> )	Conversion Factor
200	18	0.36	2.78



### PLATINUM SPONSORS

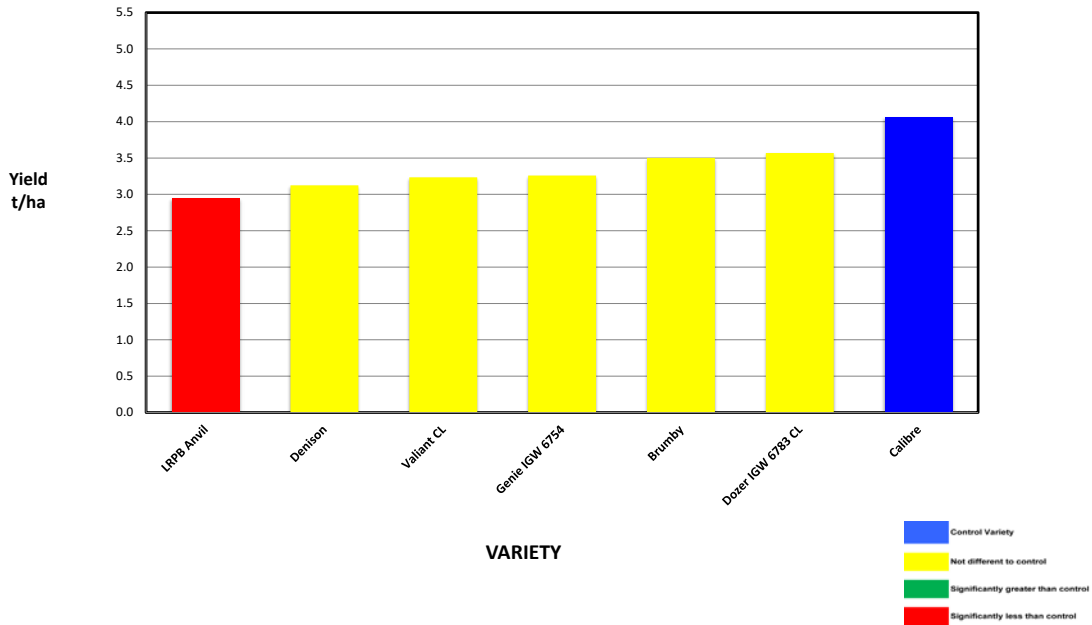


### DIAMOND SPONSORS



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## 2023 SEPWA Wheat Variety Trial Cape Lagoon Farms, Grass Patch



Variety	Maturity	Yield (t/ha)	% of Calibre	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
LRPB Anvil	Early - Mid	2.948	72%	11.6	26.8	83.5	81.9	2.2	371	H2
Denison	Late	3.125	77%	11.6	27.2	84.1	79.0	5.3	351	AUH 2
Valiant CL	Mid- late	3.234	80%	11.7	27.9	83.3	81.7	2.2	346	H2
Brumby	Mid	3.258	80%	11.0	24.9	81.1	80.8	2.7	373	APW1
Genie IGW 6754	Mid- late	3.501	86%	11.2	26.1	79.6	82.0	8.3	380	AGP1
Dozer IGW 6783 CL	Mid	3.570	88%	11.4	25.9	83.0	77.1	5.6	351	AGP1
<b>Calibre</b>	<b>Early - Mid</b>	<b>4.067</b>	<b>100%</b>	<b>11.1</b>	<b>25.6</b>	<b>82.6</b>	<b>80.1</b>	<b>2.8</b>	<b>392</b>	<b>APW1</b>

**Site Mean (t/ha)** 3.591  
**Probability** 0.175  
**Least significant difference 5%** 1.0617  
**CV %** 8.3

### Site Details

**Soil Description:** Sandy Loam  
**Date Sown:** Monday, 23 May 2022  
**Date Harvested** Saturday, 3 December 2022  
**Seeding Rate:** 90 kg/ha  
**Nitrogen Application:** Seeding MAP 75 kg/ha (8.4N), MaxAm Flo 60L/ha (17N), 14/6/2023 MaxAm Flo 130L/ha (36.9 N), 7/7/2023 Urea 50 kg/ha (23N) Total N: 85.3 Units

**2022 Crop** Field Pea

### Plot Dimensions

**Length (m)** 200  
**Width (m)** 18  
**Plot Area (ha)** 0.36  
**Conversion Factor** 2.78

RAINFALL 2023 (mm)	January	8	Cumulative Growing Season Rainfall
	February	3	
	March	16.5	
	April	31	
	May	2	
	June	80.5	
	July	18	
	August	39.5	
	September	10.5	
	October	8.5	
	November	9	
	Total	226.5	

### Rainfall Data

**Growing Season (mm)** 190  
**Site Yield (t/ha)** 3.591  
**kg/mm - Rainfall** 18.9

**Station:** Cape Lagoon Farms, Grass Patch



### PLATINUM SPONSORS



### DIAMOND SPONSORS



**Seed Company Sponsors:** AGT, Intergrain, Nuseed  
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