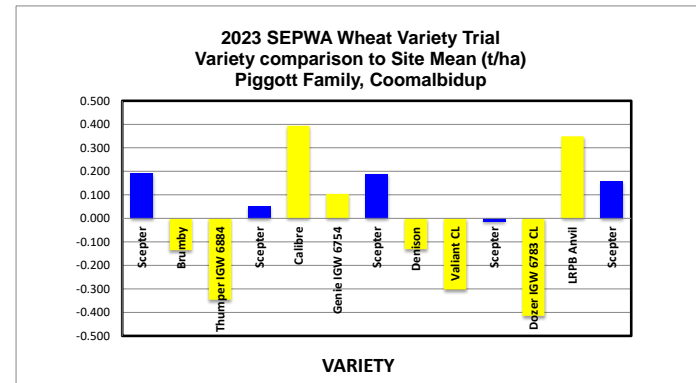
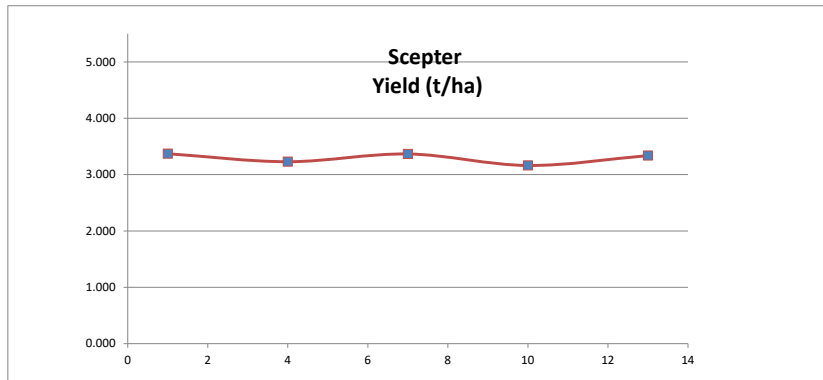


HARVEST DATA - SEPWA Wheat Variety Trial - Piggott Family, Coomalbidup Harvested 20th November 2023

| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|-------------------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | Scepter | 200 | 12 | 0.24 | 809 | 3.371 | 1 | 106% |
| 2 | Brumby | 200 | 12 | 0.24 | 730 | 3.042 | 4 | 96% |
| 3 | Thumper IGW 6884 | 200 | 12 | 0.24 | 679 | 2.831 | 9 | 89% |
| 4 | Scepter | 200 | 12 | 0.24 | 775 | 3.229 | 16 | 102% |
| 5 | Calibre | 200 | 12 | 0.24 | 857 | 3.571 | 25 | 112% |
| 6 | Genie IGW 6754 | 200 | 12 | 0.24 | 788 | 3.281 | 36 | 103% |
| 7 | Scepter | 200 | 12 | 0.24 | 808 | 3.367 | 49 | 106% |
| 8 | Denison | 200 | 12 | 0.24 | 731 | 3.046 | 64 | 96% |
| 9 | Valiant CL | 200 | 12 | 0.24 | 690 | 2.874 | 81 | 90% |
| 10 | Scepter | 200 | 12 | 0.24 | 759 | 3.163 | 100 | 100% |
| 11 | Dozer IGW 6783 CL | 200 | 12 | 0.24 | 663 | 2.763 | 121 | 87% |
| 12 | LRPB Anvil | 200 | 12 | 0.24 | 846 | 3.526 | 144 | 111% |
| 13 | Scepter | 200 | 12 | 0.24 | 801 | 3.338 | 169 | 105% |

| Average of Yield (t/ha) | |
|-------------------------|-------|
| Variety! | Total |
| Dozer IGW 6783 CL | 2.763 |
| Thumper IGW 6884 | 2.831 |
| Valiant CL | 2.874 |
| Brumby | 3.042 |
| Denison | 3.046 |
| Genie IGW 6754 | 3.281 |
| Scepter | 3.293 |
| LRPB Anvil | 3.526 |
| Calibre | 3.571 |
| Grand Total | 3.185 |

| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|----------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | Scepter | 200 | 12 | 0.24 | 809 | 3.371 | 1 | 106% |
| 4 | Scepter | 200 | 12 | 0.24 | 775 | 3.229 | 16 | 102% |
| 7 | Scepter | 200 | 12 | 0.24 | 808 | 3.367 | 49 | 106% |
| 10 | Scepter | 200 | 12 | 0.24 | 759 | 3.163 | 100 | 100% |
| 13 | Scepter | 200 | 12 | 0.24 | 801 | 3.338 | 169 | 105% |



PLATINUM SPONSORS

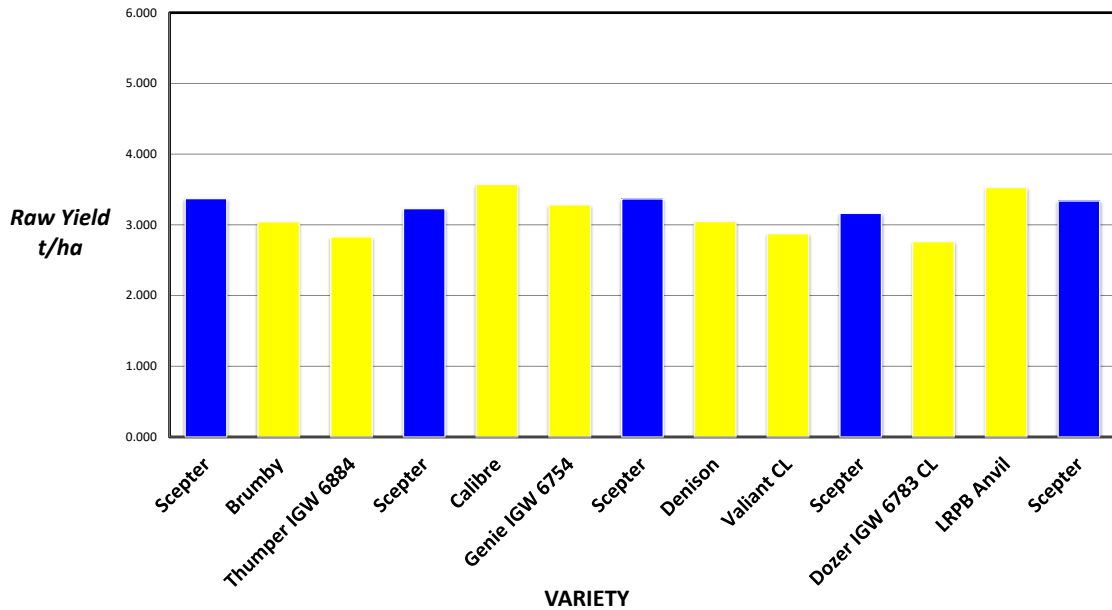


DIAMOND SPONSORS



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

2023 SEPWA Wheat Variety Trial Piggott Family, Coomalbidup



| Plot | Variety! | Yield (t/ha) | % of Site Mean |
|------|-------------------|--------------|----------------|
| 1 | Scepter | 3.371 | 106% |
| 2 | Brumby | 3.042 | 96% |
| 3 | Thumper IGW 6884 | 2.831 | 89% |
| 4 | Scepter | 3.229 | 102% |
| 5 | Calibre | 3.571 | 112% |
| 6 | Genie IGW 6754 | 3.281 | 103% |
| 7 | Scepter | 3.367 | 106% |
| 8 | Denison | 3.046 | 96% |
| 9 | Valiant CL | 2.874 | 90% |
| 10 | Scepter | 3.1625 | 100% |
| 11 | Dozer IGW 6783 CL | 2.7625 | 87% |
| 12 | LRPB Anvil | 3.52625 | 111% |
| 13 | Scepter | 3.3375 | 105% |



Statistical Analysis (Raw Yield Data)

| | |
|---------------------------------|--------|
| Site Mean (t/ha) | 3.185 |
| Probability | 0.017 |
| Least significant difference 5% | 0.2827 |
| CV % | 2.9 |

Site Details

Soil Description: Sand/Gravel
Date Sown: Wednesday, 7 June 2023
Date Harvested: Monday, 20 November 2023
Seeding Rate: 90 kg/ha
Nitrogen Application: Seeding MAP 100 kg (11.2N), Flexi N 90 L (38N), July Flexi N 80 L (33.8N) Total N - 83 units
2022 Crop

Plot Dimensions

| Length (m) | Width (m) | Area (m ²) | Conversion Factor |
|------------|-----------|------------------------|-------------------|
| 200 | 12 | 0.24 | 4.17 |

PLATINUM SPONSORS

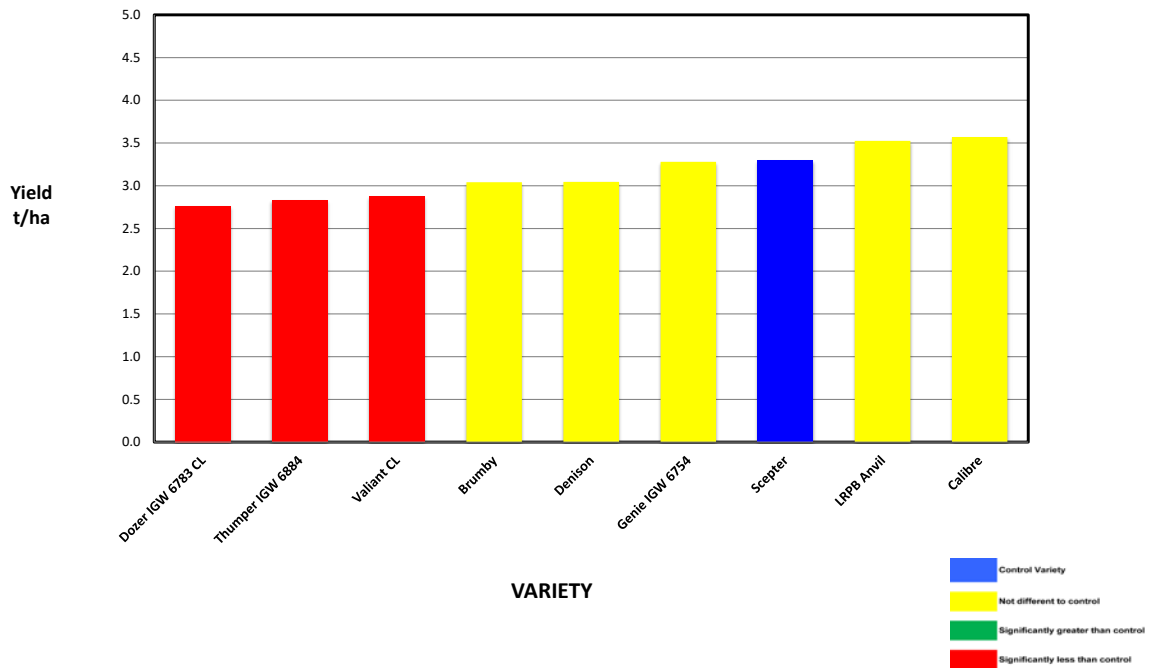


DIAMOND SPONSORS



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

2023 SEPWA Wheat Variety Trial Piggott Family, Coomalbidup



| Variety | Maturity | Yield (t/ha) | % of Scepter | Protein % | Gluten % | Hect kg/ha | Screenings % | Falling Numbers | Grade |
|-------------------|--------------------|--------------|--------------|-------------|-------------|-------------|--------------|-----------------|--------------|
| Dozer IGW 6783 CL | Mid | 2.763 | 84% | 14.1 | 34.4 | 62.1 | 20.1 | 344 | FED1 |
| Thumper IGW 6884 | Mid | 2.831 | 86% | 10.7 | 22.7 | 75.2 | 7.4 | 325 | AUW1 |
| Valiant CL | Mid-late | 2.874 | 87% | 13.9 | 34.6 | 75.0 | 8.7 | 346 | AUH 2 |
| Brumby | Mid | 3.042 | 92% | 12.3 | 28.5 | 71.7 | 10.3 | 342 | AUW1 |
| Denison | Late | 3.046 | 92% | 14.3 | 35.3 | 76.5 | 17.3 | 367 | AUW1 |
| Genie IGW 6754 | Mid-late | 3.281 | 100% | 13.5 | 33.4 | 72.4 | 28.0 | 348 | FED1 |
| Scepter | Early - Mid | 3.293 | 100% | 13.3 | 32.3 | 71.1 | 8.2 | 375 | AUH 2 |
| LRPB Anvil | Early - Mid | 3.526 | 107% | 13.0 | 31.4 | 74.0 | 6.2 | 345 | AUH 2 |
| Calibre | Early - Mid | 3.571 | 108% | 12.5 | 29.9 | 72.3 | 8.4 | 338 | AUH 2 |

Site Mean (t/ha) 3.185
Probability 0.017
Least significant difference 5% 0.2827
CV % 2.9

Site Details

Soil Description: Sand/Gravel
Date Sown: Wednesday, 7 June 2023
Date Harvested: Monday, 20 November 2023
Seeding Rate: 90 kg/ha
Nitrogen Application: Seeding MAP 100 kg (11.2N), Flexi N 90 L (38N), July Flexi N 80 L (33.8N) Total N - 83 units

2022 Crop

Plot Dimensions

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

Rainfall Data

Growing Season (mm) 310
Site Yield (t/ha) 3.185
kg/mm - Rainfall 10.3



| RAINFALL 2023 (mm) | January | 0 | Cumulative Growing Season Rainfall |
|--------------------|--------------|--------------|------------------------------------|
| | February | 25.5 | |
| | March | 9 | |
| | April | 32.5 | |
| | May | 11.5 | |
| | June | 135.5 | |
| | July | 30.5 | |
| | August | 60 | |
| | September | 28.5 | |
| | October | 11.5 | |
| | November | 1 | |
| | Total | 345.5 | |

Station: Piggott Family, Coomalbidup



PLATINUM SPONSORS



DIAMOND SPONSORS



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