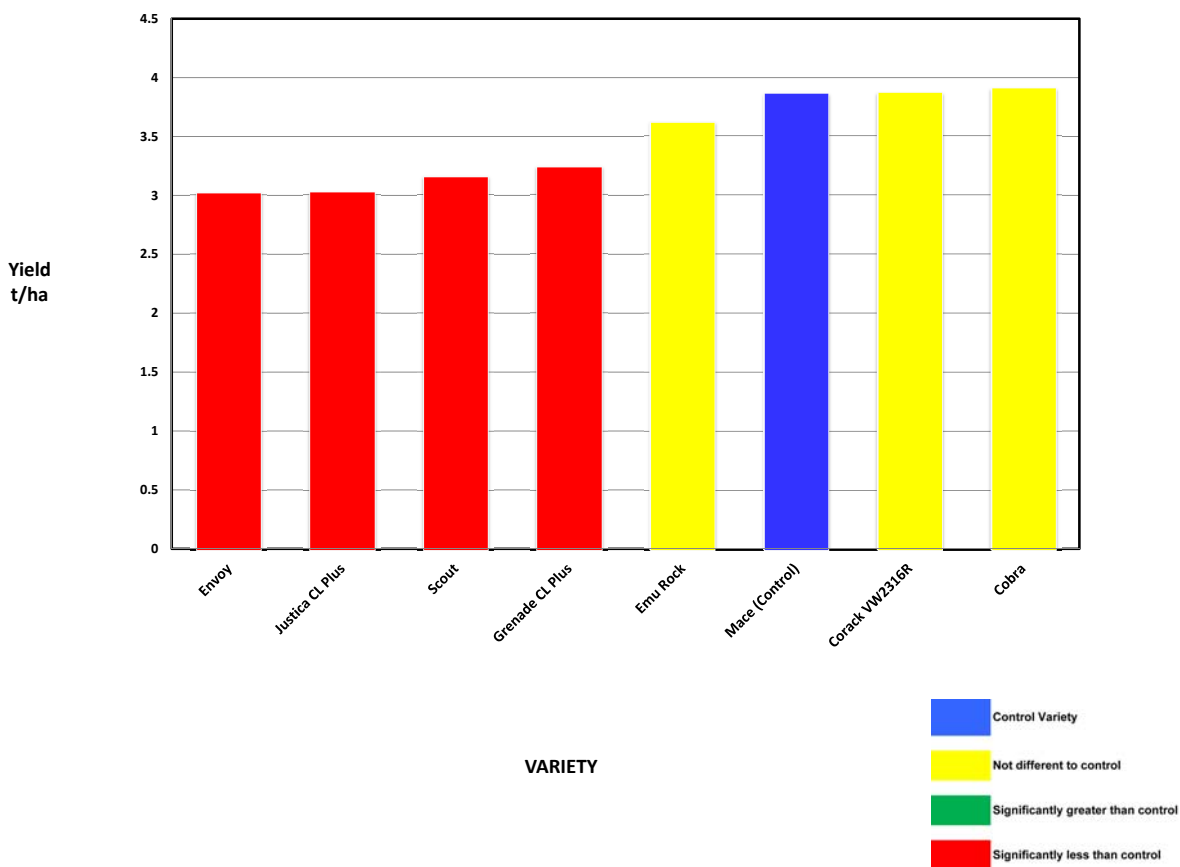


## 2013 SEPWA Wheat Variety Trial D Bouckaert, Scaddan



| Variety               | Yield (t/ha) | % of Mace   | Moisture %  | Protein %   | Gluten %    | Starch %    | Hect kg/ha | Screenings % | Falling Numbers | Grade       | Farmanco Economic Ranking |
|-----------------------|--------------|-------------|-------------|-------------|-------------|-------------|------------|--------------|-----------------|-------------|---------------------------|
| Envoy                 | 3.020        | 78%         | 11.8        | 10.4        | 22.7        | 66.0        | 82         | 0.9          | 458             | APW2        | \$ 860.70                 |
| Justica CL Plus       | 3.026        | 78%         | 11.7        | 11.4        | 25.8        | 64.0        | 78         | 1.5          | 449             | APW2        | \$ 862.41                 |
| Scout                 | 3.159        | 82%         | 11.8        | 11.0        | 25.2        | 64.4        | 79         | 2.6          | 467             | APW2        | \$ 900.32                 |
| Grenade CL Plus       | 3.237        | 84%         | 11.6        | 11.6        | 26.5        | 65.3        | 79         | 0.9          | 457             | APW2        | \$ 922.55                 |
| Emu Rock              | 3.623        | 94%         | 11.8        | 10.7        | 24.2        | 67.5        | 82         | 1.1          | 426             | APW2        | \$ 1,032.56               |
| <b>Mace (Control)</b> | <b>3.863</b> | <b>100%</b> | <b>11.7</b> | <b>10.4</b> | <b>21.7</b> | <b>64.9</b> | <b>81</b>  | <b>1.1</b>   | <b>465</b>      | <b>APW2</b> | <b>\$ 1,100.96</b>        |
| Corack                | 3.870        | 100%        | 11.7        | 10.9        | 25.2        | 62.9        | 80         | 0.8          | 484             | APW2        | \$ 1,102.95               |
| Longreach Cobra       | 3.907        | 101%        | 11.8        | 11.3        | 26.0        | 64.2        | 78         | 1.0          | 452             | APW2        | \$ 1,113.50               |

Site Mean (t/ha) 3.572  
 Probability 0.024  
 Least significant difference 5% 0.355 t/ha  
 CV % 1.8

### Site Details

Soil Description: Duplex  
 Date Sown: Sunday, 5 May 2013  
 Seeding Rate: 60 kg/ha

### Plot Dimensions

Length (m) 197.00  
 Width (m) 12.00  
 Plot Area (ha) 0.24  
 Conversion Factor 4.23

### Rainfall Data

Growing Season (mm) 264.2  
 Site Yield (t/ha) 3.572  
 kg/mm - Rainfall 13.5

|                      |           |       |       |
|----------------------|-----------|-------|-------|
| RAINFALL 2013 ( mm ) | January   | 36.8  |       |
|                      | February  | 2.8   |       |
|                      | March     | 124.2 |       |
|                      | April     | 19.4  | 19.4  |
|                      | May       | 59.2  | 78.6  |
|                      | June      | 18.2  | 96.8  |
|                      | July      | 37.8  | 134.6 |
|                      | August    | 24.8  | 159.4 |
|                      | September | 64.4  | 223.8 |
|                      | October   | 40.4  | 264.2 |
|                      | November  | 7.2   |       |
|                      | Total     | 435.2 |       |

Cumulative Growing Season Rainfall

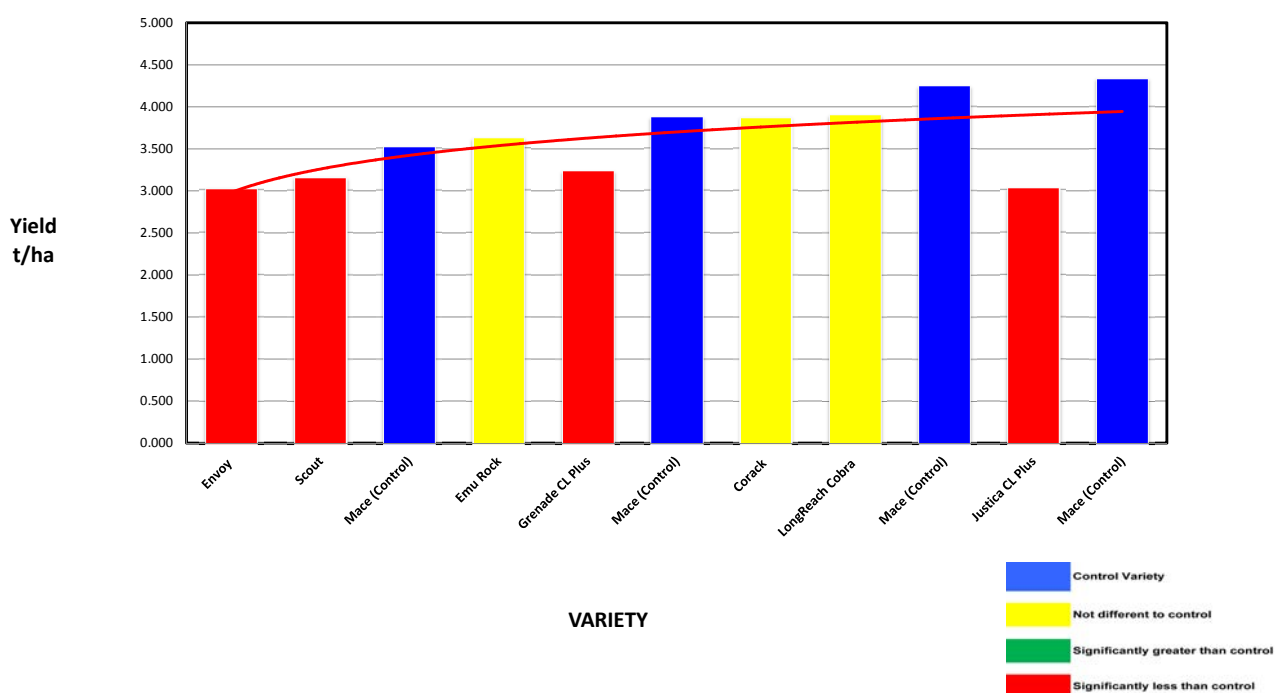
Station: Lort River

### Platinum Sponsors



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### 2013 SEPWA Wheat Variety Trial D Bouckaert, Scaddan



| Plot | Variety         | Maturity    | Yield (t/ha) | Moisture % | Protein % | Gluten % | Starch % | Hect kg/ha | Screenings % | Falling Numbers | Grade | Farmanco Economic Ranking |
|------|-----------------|-------------|--------------|------------|-----------|----------|----------|------------|--------------|-----------------|-------|---------------------------|
| 1    | Envoy           | Mid         | 3.020        | 11.8       | 10.4      | 22.7     | 66.0     | 82         | 0.9          | 458             | APW2  | \$ 860.70                 |
| 2    | Scout           | Mid         | 3.159        | 11.8       | 11.0      | 25.2     | 64.4     | 79         | 2.6          | 467             | APW2  | \$ 900.32                 |
| 3    | Mace (Control)  | Mid         | 3.519        | 11.7       | 10.4      | 21.7     | 64.9     | 81         | 1.1          | 465             | APW2  | \$ 1,003.05               |
| 4    | Emu Rock        | Early - Mid | 3.623        | 11.8       | 10.7      | 24.2     | 67.5     | 82         | 1.1          | 426             | APW2  | \$ 1,032.56               |
| 5    | Grenade CL Plus | Mid         | 3.237        | 11.6       | 11.6      | 26.5     | 65.3     | 79         | 0.9          | 457             | APW2  | \$ 922.55                 |
| 6    | Mace (Control)  | Mid         | 3.875        |            |           |          |          |            |              |                 | APW2  | \$ 1,104.31               |
| 7    | Corack          | Early - Mid | 3.870        | 11.7       | 10.9      | 25.2     | 62.9     | 80         | 0.8          | 484             | APW2  | \$ 1,102.95               |
| 8    | LongReach Cobra | Early - Mid | 3.907        | 11.8       | 11.3      | 26.0     | 64.2     | 78         | 1.0          | 452             | APW2  | \$ 1,113.50               |
| 9    | Mace (Control)  | Mid         | 4.251        | 11.7       | 11.3      | 25.3     | 64.4     | 79         | 1.0          | 498             | APW2  | \$ 1,211.61               |
| 10   | Justica CL Plus | Mid- late   | 3.026        | 11.7       | 11.4      | 25.8     | 64.0     | 78         | 1.5          | 449             | APW2  | \$ 862.41                 |
| 11   | Mace (Control)  | Mid         | 4.340        |            |           |          |          |            |              |                 | APW2  | \$ 1,236.98               |

Site Mean (t/ha) 3.572  
 Probability 0.024  
 Least significant difference 5% 0.355 t/ha  
 CV % 1.8

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Soil Description: Duplex  
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|                    | October   | 40.4  | 264.2 |
|                    | November  | 7.2   |       |
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Cumulative Growing Season Rainfall

Station: Lort River

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