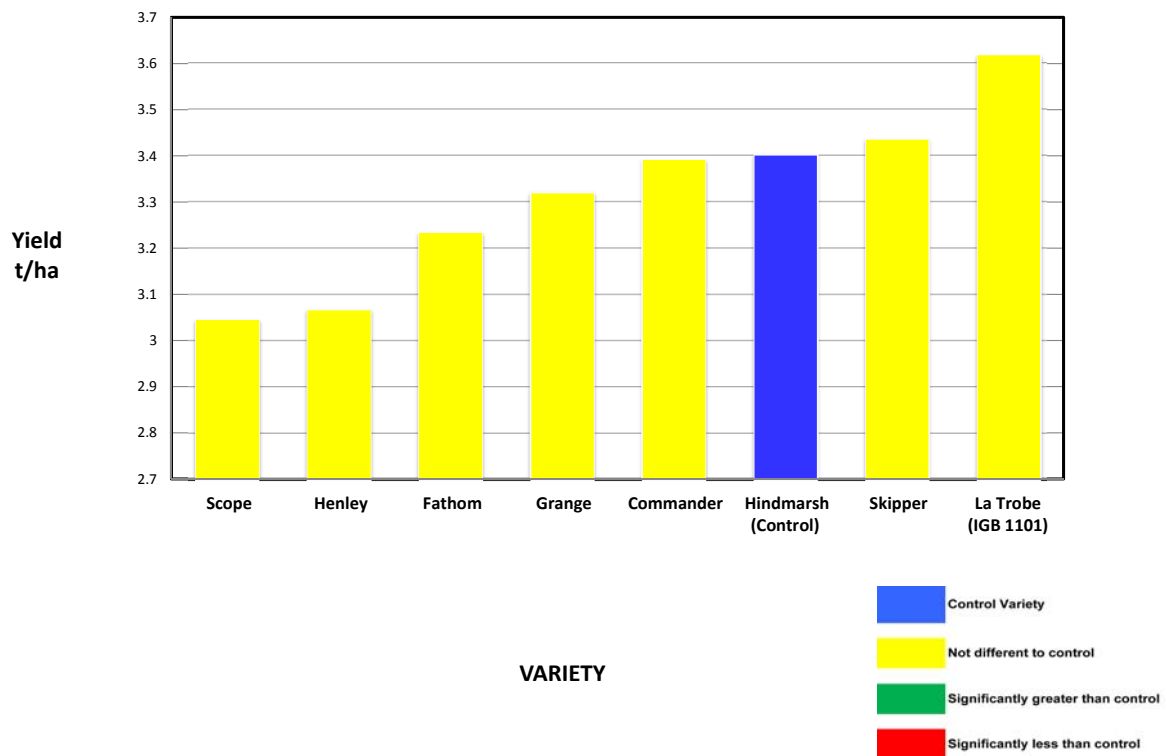


**2013 SEPWA Barley Variety Trial  
L Bowman, Grass Patch**



| Variety                        | Yield (t/ha) | % of Hindmarsh | Moisture % | Protein % | Colour | Hect kg/hl | Screenings % | Grade    | Farmanco Economic Ranking |
|--------------------------------|--------------|----------------|------------|-----------|--------|------------|--------------|----------|---------------------------|
| Scope                          | 3.047        | 90%            | 12.7       | 9.3       | 59     | 64         | 17.7         | Malt2    | \$ 700.81                 |
| Henley                         | 3.068        | 90%            | 12.7       | 8.7       | 57     | 64         | 9.2          | BFED1    | \$ 674.96                 |
| Fathom                         | 3.235        | 95%            | 12.7       | 9.1       | 58     | 64         | 9.6          | BFED1    | \$ 711.70                 |
| GrangeR                        | 3.321        | 98%            | 12.7       | 9.1       | 59     | 64         | 11.7         | Malt2    | \$ 763.83                 |
| Commander                      | 3.392        | 100%           | 12.6       | 9.9       | 59     | 63         | 19.9         | Malt2    | \$ 780.16                 |
| Hindmarsh (Control)            | 3.403        | 100%           | 12.7       | 9.3       | 59     | 64         | 15.1         | BFED1    | \$ 748.66                 |
| Skipper                        | 3.436        | 101%           | 12.7       | 8.9       | 59     | 63         | 12.9         | BFED1    | \$ 755.92                 |
| La Trobe <sup>(IGB 1101)</sup> | 3.619        | 106%           | 12.7       | 9.3       | 59     | 65         | 14.7         | Malt2*** | \$ 832.37                 |

Site Mean (t/ha) 3.344  
 Probability 0.270  
 Least significant difference 5% 0.582 t/ha  
 CV % 3.3

**Site Details**

Soil Description: Duplex  
 Date Sown: Sunday, 12 May 2013  
 Seeding Rate: 60 kg/ha

**Plot Dimensions**

Length (m) 200.00  
 Width (m) 12.80  
 Plot Area (ha) 0.26  
 Conversion Factor 3.91

**Rainfall Data**

Growing Season (mm) 238  
 Site Yield (t/ha) 3.344  
 kg/mm - Rainfall 14.1

|                    |           |       |       |
|--------------------|-----------|-------|-------|
| RAINFALL 2013 (mm) | January   | 16    |       |
|                    | February  | 0     |       |
|                    | March     | 135.5 |       |
|                    | April     | 30    | 30    |
|                    | May       | 46.5  | 76.5  |
|                    | June      | 16.5  | 93    |
|                    | July      | 34    | 127   |
|                    | August    | 25.5  | 152.5 |
|                    | September | 44.5  | 197   |
|                    | October   | 41    | 238   |
|                    | November  | 19    |       |
|                    | Total     | 408.5 |       |

Cumulative Growing Season Rainfall

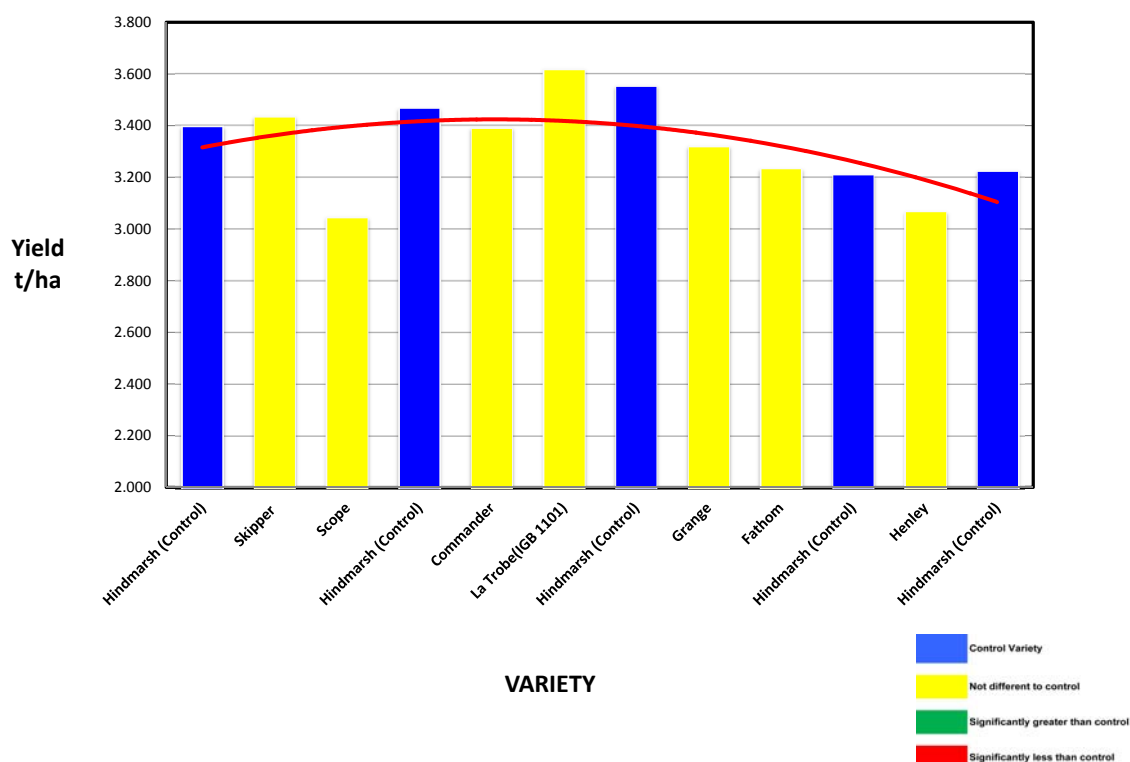
**R. Longbottom**

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## 2013 SEPWA Barley Variety Trial L Bowman, Grass Patch



| Plot | Variety             | Maturity           | Yield (t/ha) | Protein % | Colour | Hect kg/hl | Screenings % | Grade    | Farmanco Economic Ranking |
|------|---------------------|--------------------|--------------|-----------|--------|------------|--------------|----------|---------------------------|
| 1    | Hindmarsh (Control) | Early - Mid season | 3.398        |           |        |            |              | BFED1    | \$ 747.66                 |
| 2    | Skipper             | Early - Mid season | 3.436        | 8.9       | 59     | 63         | 12.9         | BFED1    | \$ 755.92                 |
| 3    | Scope               | Mid-season         | 3.047        | 9.3       | 59     | 64         | 17.7         | Malt2    | \$ 700.81                 |
| 4    | Hindmarsh (Control) | Early - Mid season | 3.469        | 9.5       | 59     | 64         | 18.9         | BFED1    | \$ 763.13                 |
| 5    | Commander           | Mid-season         | 3.392        | 9.9       | 59     | 63         | 19.9         | Malt2    | \$ 780.16                 |
| 6    | La Trobe (GB 1101)  | Early - Mid season | 3.619        | 9.3       | 59     | 65         | 14.7         | Malt2*** | \$ 832.37                 |
| 7    | Hindmarsh (Control) | Early - Mid season | 3.555        | 9.3       | 59     | 64         | 15.1         | BFED1    | \$ 782.03                 |
| 8    | Grange              | Mid-season         | 3.321        | 9.1       | 59     | 64         | 11.7         | Malt2    | \$ 763.83                 |
| 9    | Fathom              | Early Season       | 3.235        | 9.1       | 58     | 64         | 9.6          | BFED1    | \$ 711.70                 |
| 10   | Hindmarsh (Control) | Early - Mid season | 3.211        | 9.0       | 59     | 64         | 11.3         | BFED1    | \$ 706.41                 |
| 11   | Henley              | Mid-season         | 3.068        | 8.7       | 57     | 64         | 9.2          | BFED1    | \$ 674.96                 |
| 12   | Hindmarsh (Control) | Early - Mid season | 3.227        | 9.3       | 59     | 63         | 14.1         | BFED1    | \$ 709.84                 |

Site Mean (t/ha) 3.344  
 Probability 0.270  
 Least significant difference 5% 0.582 t/ha  
 CV % 3.3

### Site Details

Soil Description: Duplex  
 Date Sown: Sunday, 12 May 2013  
 Seeding Rate: 60 kg/ha

### Plot Dimensions

Length (m) 200  
 Width (m) 12.80  
 Plot Area (ha) 0.26  
 Conversion Factor 3.91

### Rainfall Data

Growing Season (mm) 238  
 Site Yield (t/ha) 3.344  
 kg/mm - Rainfall 14.1

|                    |           |       |       |
|--------------------|-----------|-------|-------|
| RAINFALL 2013 (mm) | January   | 16    |       |
|                    | February  | 0     |       |
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R. Longbottom

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