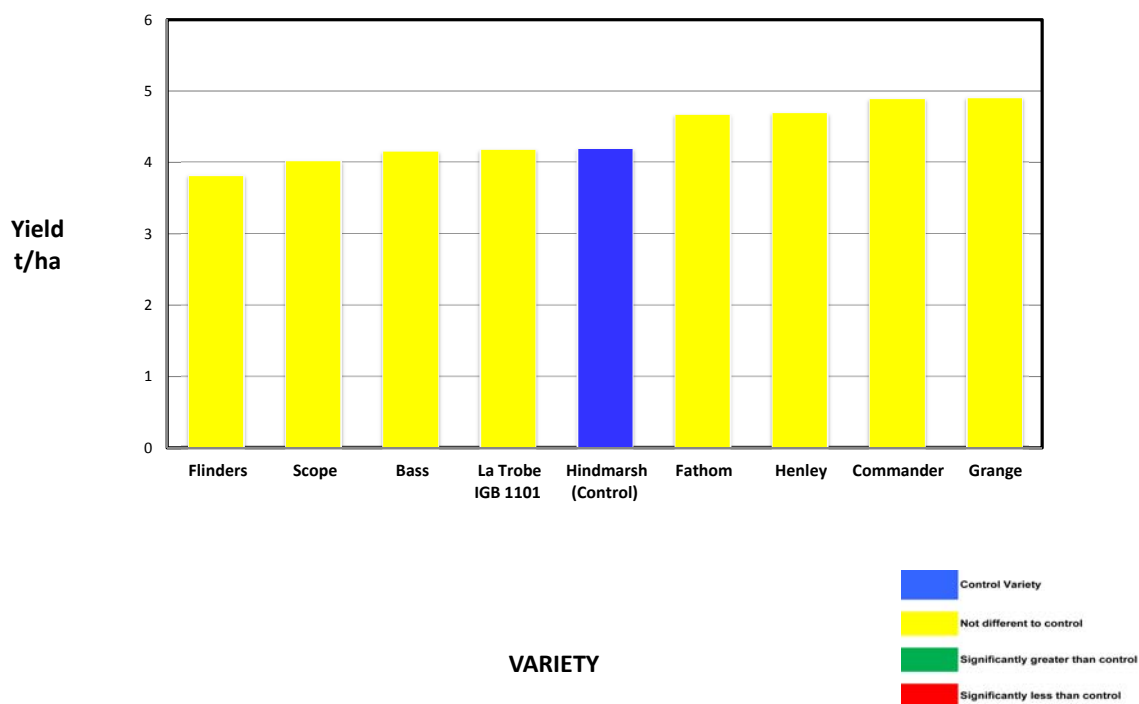


# 2013 SEPWA Barley Variety Trial Hassad Aust - R Ashman, Beaumont



| Variety             | Yield (t/ha) | % of Hindmarsh | Protein % | Colour | Hect kg/ha | Screenings % | Grade    | Farmanco Economic Ranking |
|---------------------|--------------|----------------|-----------|--------|------------|--------------|----------|---------------------------|
| Flinders            | 3.827        | 91%            | 10.8      | 57     | 68         | 7.4          | Malt1*** | \$ 956.75                 |
| Scope               | 4.028        | 96%            | 10.8      | 56     | 69         | 11.7         | Malt1    | \$ 1,007.00               |
| Bass                | 4.163        | 99%            | 10.7      | 57     | 69         | 5.3          | Malt1    | \$ 1,040.75               |
| La Trobe IGB 1101   | 4.184        | 100%           | 10.2      | 55     | 64         | 5.7          | Malt2*** | \$ 962.32                 |
| Hindmarsh (Control) | 4.196        | 100%           | 11.3      | 55     | 69         | 6.1          | BFOD1    | \$ 1,007.04               |
| Fathom              | 4.674        | 111%           | 10.6      | 57     | 67         | 7.3          | BFED1    | \$ 1,028.28               |
| Henley              | 4.696        | 112%           | 10.5      | 55     | 67         | 7.8          | Malt2    | \$ 1,080.08               |
| Commander           | 4.894        | 117%           | 10.3      | 55     | 67         | 5.8          | Malt2    | \$ 1,125.62               |
| Granger             | 4.916        | 117%           | 11.1      | 55     | 67         | 10.4         | Malt2    | \$ 1,130.68               |

Site Mean (t/ha) 4.347  
 Probability 0.175  
 Least significant difference 5% 0.807 t/ha  
 CV % 5.2

## Site Details

Soil Description: Sandy Loam  
 Date Sown: Saturday, 11 May 2013  
 Seeding Rate: 60 kg/ha

## Plot Dimenstions

Length (m) 200.00  
 Width (m) 12.19  
 Plot Area (ha) 0.24  
 Conversion Factor 4.10

## Rainfall Data

Growing Season (mm) 338  
 Site Yield (t/ha) 4.347  
 kg/mm - Rainfall 12.9

| RAINFALL 2013 (mm) | January   | 11  |     |
|--------------------|-----------|-----|-----|
|                    | February  | 4   |     |
|                    | March     | 138 |     |
|                    | April     | 12  | 12  |
|                    | May       | 73  | 85  |
|                    | June      | 15  | 100 |
|                    | July      | 65  | 165 |
|                    | August    | 40  | 205 |
|                    | September | 81  | 286 |
|                    | October   | 52  | 338 |
|                    | November  | 44  |     |
|                    | Total     | 535 |     |

Cumulative Growing Season Rainfall

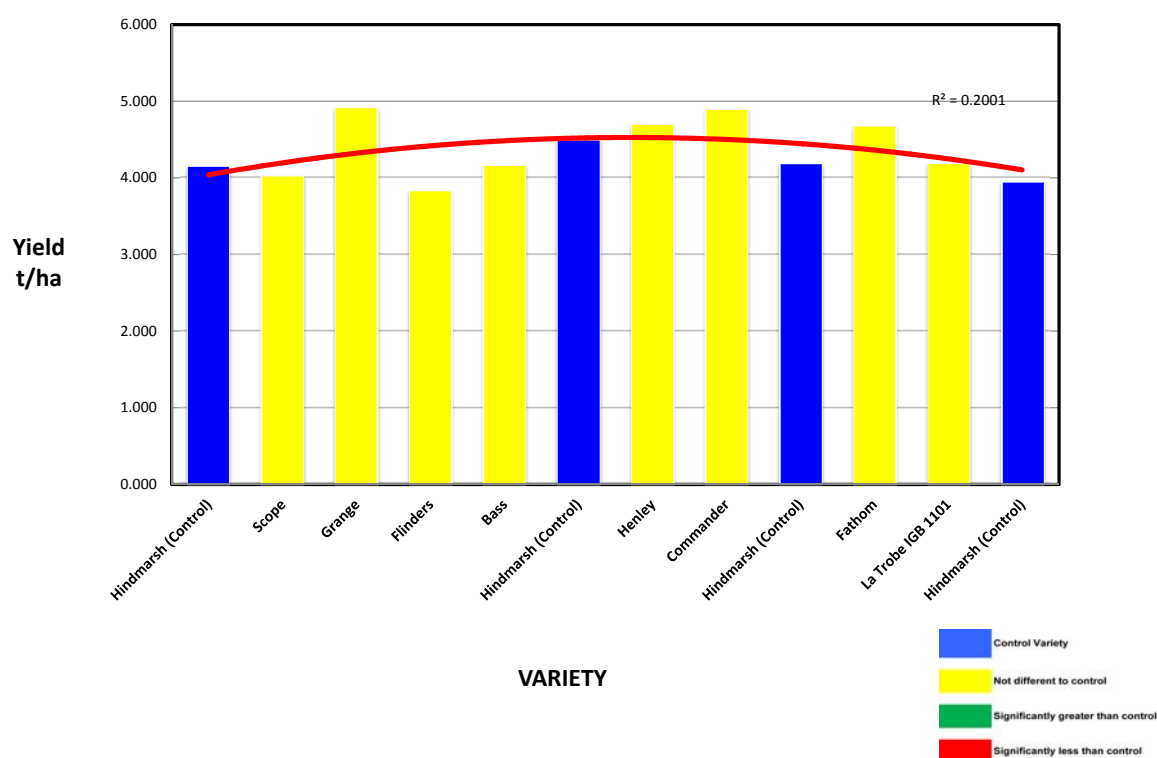
Station: Hassad

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**2013 SEPWA Barley Variety Trial  
Hassad Aust - R Ashman, Beaumont**



| Plot | Variety             | Maturity           | Yield (t/ha) | Protein % | Colour | Hect kg/ha | Screenings % | Grade    | Farmanco Economic Ranking |
|------|---------------------|--------------------|--------------|-----------|--------|------------|--------------|----------|---------------------------|
| 1    | Hindmarsh (Control) | Early - Mid season | 4.152        |           |        |            |              | BFOD1    | \$ 996.44                 |
| 2    | Scope               | Mid-season         | 4.028        | 10.8      | 56     | 69         | 11.7         | Malt1    | \$ 1,007.00               |
| 3    | Grange              | Mid-season         | 4.916        | 11.1      | 55     | 67         | 10.4         | Malt2    | \$ 1,130.68               |
| 4    | Flinders            | Mid- late season   | 3.827        | 10.8      | 57     | 68         | 7.4          | Malt1*** | \$ 956.75                 |
| 5    | Bass                | Mid-season         | 4.163        | 10.7      | 57     | 69         | 5.3          | Malt1    | \$ 1,040.75               |
| 6    | Hindmarsh (Control) | Early - Mid season | 4.499        | 11.3      | 55     | 69         | 6.1          | BFOD1    | \$ 1,079.66               |
| 7    | Henley              | Mid-season         | 4.696        | 10.5      | 55     | 67         | 7.8          | Malt2    | \$ 1,080.08               |
| 8    | Commander           | Mid-season         | 4.894        | 10.3      | 55     | 67         | 5.8          | Malt2    | \$ 1,125.62               |
| 9    | Hindmarsh (Control) | Early - Mid season | 4.184        | 10.8      | 57     | 69         | 5.2          | BFOD1    | \$ 1,004.10               |
| 10   | Fathom              | Early Season       | 4.674        | 10.6      | 57     | 67         | 7.3          | BFED1    | \$ 1,028.28               |
| 11   | La Trobe IGB 1101   | Early - Mid season | 4.184        | 10.2      | 55     | 64         | 5.7          | Malt2*** | \$ 962.32                 |
| 12   | Hindmarsh (Control) | Early - Mid season | 3.950        |           |        |            |              | BFOD1    | \$ 947.99                 |

Site Mean (t/ha) 4.347  
 Probability 0.175  
 Least significant difference 5% 0.807 t/ha  
 CV % 5.2

**Site Details**

Soil Description: Sandy Loam  
 Date Sown: Saturday, 11 May 2013  
 Seeding Rate: 60 kg/ha

**Plot Dimensions**

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 Site Yield (t/ha) 4.347  
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Cumulative Growing Season Rainfall

**Station: Hassad**

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