

| Variety | Zadok Score | Maturity | Extended Height (cm) | Head Loss (heads/m²) | Yield (t/ha) | $\%$ of Hindmarsh | Protein \% | Moisture \% | Color | Hect kg/hl | Screenings$\%$ | Farmanco Economic Ranking | Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 25th Septer | $\text { ber, } 2012$ ays) |  |  |  |  |  |  |  |  |  |  |  |
| Scope | 49 60\% Ear emergence | Mid | 31.0 | 7.3 | 0.24 | 55\% | 14.8 | 12.3 | 55 | 56 | 74 | \$67 | Feed |
| Buloke | 49 40\% Ear emergence | Mid | 29.0 | 6.0 | 0.25 | 57\% | 15.0 | 12.4 | 56 | 57 | 70 | \$69 | Feed |
| Mundah | 76 | Early | 26.7 | 20.0 | 0.35 | 80\% | 15.4 | 12.4 | 57 | 59 | 64 | \$97 | Feed |
| Hindmarsh | 71 | Early - Mid | 24.1 | 5.6 | 0.43 | 100\% | 15.1 | 12.4 | 58 | 59 | 64 | \$121 | Feed |
| IGB 1101 | 55 | Early - Mid | 23.3 | 7.6 | 0.45 | 104\% | 15.0 | 12.5 | 57 | 58 | 63 | \$126 | Feed |

Malt 1 or 2 (P) Provisional : Variety still under "malt evaluation"
Plot Dimensions

| Length $(\mathbf{m})$ | Width $(\mathbf{m})$ |
| :---: | :---: |
| 173 | 10.97 |


|  | Conversion <br> Factor |
| :---: | :---: |
| Area $(\mathbf{m})$ | 598 |

Soil Description
Date Sown:
Seeding Rate:

$$
\begin{aligned}
& \text { Clay } \\
& \text { Friday, } 15 \text { June } 2012 \\
& 40 \mathrm{~kg} / \mathrm{ha}
\end{aligned}
$$

| Site Mean (t/ha) | 0.38 |
| :--- | :---: |
| Probability | 0.068 |
| Least significant difference 5\% | 0.127 tha |
| CV \% | $2.1 \%$ |


| Farmanco <br> Economic <br> Ranking |  |
| :---: | :---: |
| Grade | Price |
| Malt 1 | $\$ 300$ |
| Malt 2 | $\$ 290$ |
| Food | $\$ 290$ |
| Feed | $\$ 280$ |


| Rainfall Data |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Growing Season (mm) |  |  | Yield | kg/mm <br> rainfall <br> 125 | $\mathbf{0 . 3 8}$ | $\mathbf{3 . 0}$ |
| Comment |  |  |  |  |  |  |
| Crop drought affected - Commander Barley to short to harvest. Mundah |  |  |  |  |  |  |
| looked very good early on - very good early growth along with Hindmarsh. |  |  |  |  |  |  |
| Buloke (40\%) and Scope (60) - ear emeregnce being forced |  |  |  |  |  |  |



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