Management of Temperate Perennial Pastures for Wool Production: Native Species (1)

Produced for the CRC for Premium Quality Wool undergraduate program by;
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Warm season native perennial pastures and sheep production

Continuous stocking at either 2, 2.5 or 3.2 sheep per hectare

Forage Availability (cwt DM per acre)

Source: Roe et al. (1959)
Seasonal variation in live weight and fibre diameter

- **Live weight (kg): Diameter (μm)**

- **Extrapolated across all treatments**

- **Source:** Roe et al. (1959)

Brad Crook

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Within-year partial regression coefficients for live weight and fibre diameter on green feed available (GFA)

<table>
<thead>
<tr>
<th>Sheep per ha</th>
<th>Live weight</th>
<th>Fibre diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GFA</td>
<td>GFA</td>
</tr>
<tr>
<td>2.0</td>
<td>0.831</td>
<td>0.801</td>
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<tr>
<td>2.5</td>
<td>0.864</td>
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<tr>
<td>3.2</td>
<td>0.837</td>
<td>1.415</td>
</tr>
</tbody>
</table>

Source: Roe et al. (1959)
Average clean wool production per head

Average clean wool production per hectare

Source: Roe et al. (1959)