Excerpt from
“Extending the Grazing Season”

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Small Grain Pasture

- Wheat and rye most common
- Vegetative growth from planting until mid-March
- If planted early, grazing can begin in November
Rye produces more winter pasture than wheat.
Wheat & rye are great quality in autumn and winter
## Animal Performance on Wheat and Rye Pasture

<table>
<thead>
<tr>
<th>Type</th>
<th>ADG (lb/d)</th>
<th>Total Gain (lb/acre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheat</td>
<td>1.8</td>
<td>180</td>
</tr>
<tr>
<td>Rye</td>
<td>1.6</td>
<td>336</td>
</tr>
</tbody>
</table>

Horn et al., 1981
When Should Grazing Begin?

- Grazing should start when forage reaches 8 inches
When Should Grazing Stop?

- Livestock should be rotated when forage ht. is less than 3 inches
- Winter-kill increases when over grazed
Livestock must be removed before jointing if grain is desired.
Small Grains

Recommendations

- Plant in early-September at 100 to 130 lb./acre
- 50 to 75 lb./acre N at planting – 50 lb. more in spring if needed
- Do not graze to a height of less than 3 inches
- Graze rye heavily in the spring to maintain vegetative growth