AU = ANIMAL UNITS
AUD = ANIMAL UNIT DAYS

1000 lbs = 1 Animal Unit
39 cows * 1.2 AU = 45 AU +
30 Yearlings * .75 AU = 22 AU

67 Animal Units

Stock Density is total pounds of animals per acre
Ex: AU divided by acres in the paddock = stock density (67,000 lbs / 5 acres = 13,400 lbs / acre)
Paddock 5 - 5 acres

First Grazing 6/18/09 - 6/13/09 = 4 days
 4 days * 84 AU = 336 AUD
Second Grazing 7/29/09 - 8/2/09 = 4 days
 4 days * 67 AU = 268 AUD
Third Grazing 9/23/09 - 9/28 09 = 5 days
 5 days * 67 AU = 335 AUD
939 AUD / 5 acres = 187 AUD / acre
Total 187 AUD/acre for the season
Paddock 9 – 5 acres

First grazing 6/21/09 – 6/29/09 = 8 days
8 days * 67 AU = 536 AUD
536 AUD / 5 acres = 107 AUD/acre

Second grazing 9/3/09 – 9/10/09 = 7 days
N ½ 3.5 days * 67 AU = 234 AUD
S ½ 3.5 days * 67 AU = 234 AUD
468 AUD / 5 acres = 93 AUD/acre

Total 200 AUD/acre for the season
Paddock 8 – 4 acres

First Grazing 6/29/09 – 7/9/09 = 9 days
S 1/3 – 3 days * 67 AU = 201 AUD
Mid 1/3 – 3 days * 67 AU = 201 AUD
N 1/3 – 4 days * 67 AU = 268 AUD
670 AUD / 4 acres = 170 AUD/acre

Second Grazing 9/10/09 – 9/19/09 = 10 days
S 1/3 – 3 days * 67 AU = 201 AUD
Middle 1/3 – 3 days * 67 AU = 201 AUD
N 1/3 – 3 days * 67 AU = 201 AUD
603 AUD / 4 acres = 150 AUD / acre
Total 320 AUD/acre for the season
First Grazing 7/18/09 – 7/26/09 = 8 days
8 days * 67 AU = 536 AUD
536 AUD / 12 acres = 45 AUD/acre
Second Grazing 8/17/09 – 8/30/09 = 12 days
12 days * 67 AU = 804 AUD
804 AUD / 12 acres = 67 AUD/acre
Total 112 AUD/acre for the season
### Season Summary

<table>
<thead>
<tr>
<th>Paddock #</th>
<th>Animal Unit Days/Acre</th>
<th>% increase over MIG</th>
<th>Stock Density/Acre</th>
<th>Grazing Value $/acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>187</td>
<td></td>
<td>13,400</td>
<td>$130.90</td>
</tr>
<tr>
<td>8</td>
<td>200</td>
<td>7%</td>
<td>13,400, 26,800</td>
<td>$140.00</td>
</tr>
<tr>
<td>9</td>
<td>320</td>
<td>71%</td>
<td>50,250</td>
<td>$224.00</td>
</tr>
<tr>
<td>2 &amp; 3</td>
<td>112</td>
<td></td>
<td>67,000</td>
<td>$78.40</td>
</tr>
</tbody>
</table>

Grazing value calculated based on $.70/day or $21/AUM
Mob Grazing Benefits

- Uniformity of manure distribution
- Uniformity of harvest
- Weed control options
- Increased recover time
- Increased drought tolerance