Winter Forage Comparison

Barry R. Tickes, Yuma County Agricultural Agent

Rush Farms  Wellton, Arizona

Crop History:
Planted: October 16, 1982
Harvested: March 28, 1983
Harvested: H & H Winter Forage Blend
Northrup King Cutmore Winter Forage Blend
April 11, 1983
Cayuse Oats
Nora Oats

Previous Crop: None -- this was virgin ground
Soil Type: Sandy Loam
Seeding Rate: 100 lbs/A
Fertilizer: 303 lbs. total N as UN 32
50 lbs. total P₂O₅
Water: 34 inches applied in 6 applications

<table>
<thead>
<tr>
<th>Entry</th>
<th>Bale Wt. (lbs/Ave.)</th>
<th>Harvest Moisture (% Ave.)</th>
<th>Yield¹ (lbs/A)</th>
<th>Dry Matter (%)</th>
<th>Crude Protein (%)</th>
<th>NDF² (%)</th>
<th>ADF³ (%)</th>
<th>ASH</th>
</tr>
</thead>
<tbody>
<tr>
<td>HK Cutmore Winter Forage Blend</td>
<td>120</td>
<td>18</td>
<td>10396</td>
<td>90.5</td>
<td>7.4</td>
<td>59.7</td>
<td>35.3</td>
<td>8.3</td>
</tr>
<tr>
<td>Cayuse Oats</td>
<td>110</td>
<td>12</td>
<td>9131</td>
<td>92.1</td>
<td>6.1</td>
<td>58.5</td>
<td>37.3</td>
<td>7.1</td>
</tr>
<tr>
<td>H &amp; H Winter Forage Blend</td>
<td>110</td>
<td>18</td>
<td>8233</td>
<td>93.1</td>
<td>7.1</td>
<td>59.9</td>
<td>37.2</td>
<td>8.2</td>
</tr>
<tr>
<td>Nora Oats</td>
<td>114</td>
<td>12</td>
<td>7125</td>
<td>91.5</td>
<td>6.3</td>
<td>58.4</td>
<td>37.8</td>
<td>7.1</td>
</tr>
</tbody>
</table>

¹Adjusted to 12% Basis
²Neutral Detergent Fiber
³Acid Detergent Fiber