ANALYSIS OF VARIANCE OF DATA ON WEIGHT LOSS OF RICE VARIETIES INFESTED BY *C. cephalonica* DURING SEPTEMBER-NOVEMBER 1978.

Number of rice varieties = 10  
Number of replications = 3  
Total number of units = 10 x 3 = 30

<table>
<thead>
<tr>
<th>Source of variation</th>
<th>Degrees of freedom</th>
<th>Sum of squares</th>
<th>Mean square</th>
<th>Calculated F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variety of rice</td>
<td>9</td>
<td>2522.51</td>
<td>280.27</td>
<td>34.26**</td>
</tr>
<tr>
<td>Error</td>
<td>20</td>
<td>163.73</td>
<td>8.12</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>29</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

** Significant at 1/2 probability level.