Nematode Report

Diagnostic

Sample Information

<table>
<thead>
<tr>
<th>Sample ID</th>
<th>Lab ID</th>
<th>Crop: Last / Current</th>
<th>Action Code(s)</th>
<th>Nema Notes</th>
<th>Lesion</th>
<th>Stunt</th>
</tr>
</thead>
<tbody>
<tr>
<td>45COL</td>
<td>N001016</td>
<td>tobacco</td>
<td>A.</td>
<td></td>
<td>S</td>
<td>R</td>
</tr>
<tr>
<td>45</td>
<td>N001017</td>
<td>tobacco</td>
<td>A.</td>
<td></td>
<td>10*</td>
<td></td>
</tr>
</tbody>
</table>

Results and Recommendations:

For each species listed, column S = # nematodes per 500 cc soil and column R = # nematodes per gram of root.

Nematologist's Comments: No root-knot nematode was found.

Understanding the Diagnostic Nematode Assay Report

Action Codes

A: No expected harm to crop production
B: Possible damage; consider chemical treatment
C: Chemical treatment recommended
D: Use of nematode-resistant variety recommended
E: Rotate with nonhost crop(s)

Nema Notes (if present)

contain information about nematodes detected in the assay as well as management options.

Nematode Counts

Asterisks after count numbers indicate a potential problem.

* indicates low hazard. Nematodes are stressing plants, but factors such as disease or moisture stress are probably also present.

** indicates high hazard. Nematodes are likely to be damaging plants severely even in the absence of other stress factors.

Thank you for using agronomic services to manage nutrients and safeguard environmental quality.
- Steve Troxler, Commissioner of Agriculture.