### Corn Insect and Disease Report

**Grower:** mSU

**Field(s):** GIRS

**Date:** 9/13/2006

**Crop Stage:** Plant Height

**Soil Moisture:** 0-12”

**VT:** Leaves

**Silk:** % Pollination

**%AWC:**

- **Vigor:** ❑ Good ❑ Ok ❑ Poor
- **Stress:** ❑ Heat ❑ Moisture ❑ Nitrogen
- **Stress-Chlorophyll:** ❑ None ❑ Low ❑ High
- **Weed Control:** ❑ Good ❑ Ok ❑ Poor ❑ Spotty

#### Insect and Disease Report

<table>
<thead>
<tr>
<th>Insect Species</th>
<th>Life Stage (ELPA)</th>
<th>Evaluation</th>
<th>Dist.</th>
<th>Threshold</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn Borer</td>
<td>larvae</td>
<td>% plants affected</td>
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<tr>
<td>Armyworm</td>
<td>larvae</td>
<td>% plants affected</td>
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<tr>
<td>W.C. Rootworm</td>
<td>adults</td>
<td>Beetles/plant</td>
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<tr>
<td>C. Ear Worm</td>
<td>larvae</td>
<td>% ears affected</td>
<td></td>
<td></td>
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<tr>
<td>Spider Mites</td>
<td></td>
<td>% plants affected</td>
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</tbody>
</table>

#### Diseases

<table>
<thead>
<tr>
<th>Diseases</th>
<th>PLT/Part Affected (sampled)</th>
<th>Affected (range)</th>
<th>Lesions square inch ear leaf</th>
<th>Evaluation % Plts. Aff.</th>
<th>Threshold B/N/A</th>
<th>Dist. G/S/L</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthracnose</td>
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<td>NCLS</td>
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<tr>
<td>LB Leaf Blight</td>
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<tr>
<td>Rust</td>
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</tbody>
</table>

**Comments:**

- % moisture of grain: 30%
- Early black layer - full black layer within week.
CORN INSECT AND DISEASE REPORT

Grower: Sorghum
Field(s): G2R5

Date: 9/13/2004
Crop Stage: VT

Soil Moisture: $OK$ 0-12" 12+"%AWC

VT Leaves Silk % Pollination: good / fair / poor

Vigor: ❑ Good ❑ Ok ❑ Poor ❑ General ❑ Spotty
Stress: ❑ Heat ❑ Moisture ❑ Nitrogen ❑ General ❑ Spotty
Stress-Chlorophyll: ❑ None ❑ Low ❑ High ❑ General ❑ Spotty
Weed Control: ❑ Good ❑ Ok ❑ Poor ❑ Spotty
❑ Grasses ❑ Broadleaves ❑ Perennials

INSECT SPECIES | LIFE STAGE (ELPA) | EVALUATION | DIST. | THRESHOLD | COMMENTS
---|---|---|---|---|---
Corn Borer | larvae | % plants affected | | |  /\ 
Armyworm | larvae | % plants affected | | | /\ 
W.C.Rootworm | adults | Beetles/plant | | | /
C. Ear Worm | larvae | % ears affected | | | /
Spider Mites | | % plants affected | | | /

DISEASES | PLT/PART Affected (sampled) | AFFECTED (range) | LESIONS square inch ear leaf | EVALUATION % Plts. Aff. | THRESHOLD B/N/A | DIST. G/S/L
---|---|---|---|---|---|---
Anthracnose | | | | | | /
NCLS | | | | | | /
LB Leaf Blight | | | | | | /
Rust | | | | | | /

Comments: looks ok.