**Corn Insect and Disease Report**

**Grower:**

**Field(s):**

**Date:** 6/10/2007

**Crop Stage:** V4/12

**Plant Height:** 12"

**Soil Moisture:** 60-65

**%AWC:** 0-12" 65 12+"

**VT Leaves Silk % Pollination**

**Vigor:**

- [X] Good
- [ ] Ok
- [ ] Poor
- [ ] General
- [ ] Spotty

**Stress:**

- [ ] Heat
- [ ] Moisture
- [ ] Nitrogen

**Stress-Chlorophyll:**

- [X] None
- [ ] Low
- [ ] High
- [ ] General
- [ ] Spotty

**Weed Control:**

- [X] Good
- [ ] Ok
- [ ] Poor
- [ ] Spotty

- [ ] Grasses
- [ ] Broadleaves
- [ ] Perennials

**Uniformity:**

- [ ] Good

**General Appearance:**

- [ ] Good

**Leaf Color:**

- [ ] Good

**Nitrogen:**

- [X] Deficiency

**Air Temperature:**

- [ ] Normal

**Plant Temperature:**

- [ ] Normal

### Insect Species

<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>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Armyworm</td>
<td>larvae</td>
<td>% plants affected</td>
<td></td>
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<td></td>
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<tr>
<td>W.C. Rootworm</td>
<td>adults</td>
<td>Beetles/plant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Ear Worm</td>
<td>larvae</td>
<td>% ears affected</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spider Mites</td>
<td>larvae</td>
<td>% plants affected</td>
<td></td>
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</tbody>
</table>

### Diseases

<table>
<thead>
<tr>
<th>Disease</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</th>
<th>Dist. G/S/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthracnose</td>
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<tr>
<td>NCLS</td>
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<tr>
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<tr>
<td>Rust</td>
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**Comments:**

26 27 27 29 59 59

27, 833 Acres
**CORN INSECT AND DISEASE REPORT**

**Grower:** MSU  
**Field(s):** G2P2  

**Date:** 6/18/2023  
**Crop Stage:** V5  
**Plant Height:** 4'5"  
**Soil Moisture:** 60-65%  
**Leaves:** good / fair / poor  

<table>
<thead>
<tr>
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<th>LIFE STAGE (ELPA)</th>
<th>EVALUATION</th>
<th>DIST.</th>
<th>THRESHOLD</th>
<th>COMMENTS</th>
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<th>PLT/PART Affected (sampled)</th>
<th>AFFECTED (range)</th>
<th>LESIONS square inch ear leaf</th>
<th>EVALUATION % Pfts. Aff.</th>
<th>THRESHOLD B/N/A</th>
<th>DIST. G/S/L</th>
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**Uniformity:** OK  
**General Appearance:** OK  
**Leaf Color:** OK  
**Nitrogen:** None  
**Deficiency:** None  
**Air Temperature:** 95-90°F  
**Plant Temperature:** Normal  

**Comments:**  
15" Rows
BioEnt Agricultural Consulting  Gary Manley 269-273-7070
CORN INSECT AND DISEASE REPORT

Grower  MSY
Field(s)  C3R2

Date  6/18/2000  Crop Stage  V3  Plant Height 2-3'  
Soil Moisture  60-65  0-12"  65  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

Uniformity  OK
General Appearance  OK
Leaf Color  OK
Nitrogen Deficiency  OK
Air Temperature  65-90
Plant Temperature  Normal

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: