**BioEnt Agricultural Consulting**  
Gary Manley 269-273-7070  
**CORN INSECT AND DISEASE REPORT**

**Grower:** M5U  
**Field(s):** TIR5  

**Date:** 8/7/20  
**Crop Stage:**  
**Plant Height:**  
**Soil Moisture:** 65/70  
**VT:** 0  
**Leaves:** 100  
**Silk:** 100  
**% Pollination:** 100  
**good / fair / poor:**

<table>
<thead>
<tr>
<th>Vigor:</th>
<th>Good</th>
<th>Ok</th>
<th>Poor</th>
<th>General</th>
<th>Spotty</th>
</tr>
</thead>
</table>

<table>
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<tr>
<th>Stress:</th>
<th>Heat</th>
<th>Moisture</th>
<th>Nitrogen</th>
<th>General</th>
<th>Spotty</th>
</tr>
</thead>
</table>

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<tr>
<th>Stress-Chlorophyll:</th>
<th>None</th>
<th>Low</th>
<th>High</th>
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<th>Spotty</th>
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<tr>
<th>Weed Control:</th>
<th>Good</th>
<th>Ok</th>
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<th>Spotty</th>
<th>Grasses</th>
<th>Broadleaves</th>
<th>Perennials</th>
</tr>
</thead>
</table>

- **Uniformity:** Good
- **General Appearance:** Fair
- **Leaf Color:** Green
- **Nitrogen:** Low
- **Deficiency:** None
- **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>
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<tbody>
<tr>
<td>Corn Borer</td>
<td>larvae</td>
<td>% plants affected</td>
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### DISEASES

<table>
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<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>
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<tbody>
<tr>
<td>Anthracnose</td>
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**Comments:**

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Note: The document contains details about corn insects and diseases, along with evaluations and thresholds. The entries are subjective and require further interpretation based on the context and severity of the issues reported.
Date: 8/12/2007  
Crop Stage: Milk 
Plant Height: Normal 
Soil Moisture: 10/70  
0-12" 70/75 12+"  
%AWC  
VT 0 Leaves  Silk 100% Pollination 100% good / fair / poor 

Vigor: Good  
Stress: Heat  Moisture  Nitrogen  General  Spotty 
Stress-Chlorophyll: None  Low  High  General  Spotty 
Weed Control: Good  

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DISEASES | PLT/PART Affected (sampled) | AFFECTED (range) | LESIONS square inch ear leaf | EVALUATION % Plts. Aff. | THRESHOLD B/N/A | DIST. G/S/L |
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Comments:

Uniformity: Good
General Appearance: Good
Leaf Color: Green
Nitrogen: Ok
Deficiency: None
Air Temperature: Normal
Plant Temperature: 60°F

ACTION
- None Required
- Watch
- Yes, see below
### BioEnt Agricultural Consulting

**CORN INSECT AND DISEASE REPORT**

**Grower:** M$^4$

**Field(s):** T$^3$R$^5$

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**Date:** 8-7-2002  
**Crop Stage:** Milk  
**Plant Height:**  
**Soil Moisture:** 65/70  
**%AWC:** 70/75  
**VT:** 0  
**Leaves:** Silk 100%  
**Pollination:** 100%  
**Good / Fair / Poor:** good

---

**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: Good
- General Appearance: Good
- Leaf Color: Good
- Nitrogen Deficiency: Normal
- Air Temperature: 87°F
- Plant Temperature: Normal

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**Comments:**

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Action:
- None Required
- Watch
- Yes, see below

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**BioEnt Agricultural Consulting** Gary Manley 269-273-7070
**CORN INSECT AND DISEASE REPORT**

**Grower:** T.Y. R. [Redacted]
**Field(s):** [Redacted]

**Date:** 6/19/20
**Crop Stage:** Pollination
**Plant Height:** [Redacted]
**Soil Moisture:** 65/70
**0-12"**
**70/75**
**12+"**
**%AWC**

**VT** 0 Leaves  Silks  Active % Pollination  Active  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:** Mixed Stage
**General Appearance:** [Redacted]
**Leaf Color:** [Redacted]
**Nitrogen:** [Redacted]
**Deficiency:** [Redacted]
**Air Temperature:** [Redacted]
**Plant Temperature:** [Redacted]

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**Threshold B/N/A:** [Redacted]

**DIST. G/S/L:** [Redacted]

**Comments:**

Weed control mostly good - In row grass
Velvetten & Ray weed
Crop stage ranges from pre-pollination to late pollination.
**CORN INSECT AND DISEASE REPORT**

**Grower:** MSU - Irrigated  
**Field(s):** Irrigation study

**Date:** 8/17/2007  
**Crop Stage:** Milk  
**Plant Height:** ___

**Soil Moisture:** 70/75  
0-12" 80/75 12+" ___  
%AWC ___

**VT** Leaves  Silk 100% Pollination 100%  
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

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

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**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 | | | | | | 

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**Comments:**
### Corn Insect and Disease Report

**Grower:** LSU - Irrigated Study  
**Field(s):** Non-Irrigated

**Date:** 7/20  
**Crop Stage:** M7/4  
**Plant Height:**  
**Soil Moisture:** 65/70  
**0-12" 70/75  12+"**  
**%AWC:**  
**VT:** Leaves 90%  
**Silk:** 100%  
**% Pollination:** 100%  
**Good / Fair / Poor:** Good

**Vigor:**  
- Good [x]  
- Ok [ ]  
- Poor [ ]  
- General [ ]  
- Spotty [ ]

**Stress:**  
- Heat [ ]  
- Moisture [ ]  
- Nitrogen [ ]  
- General [ ]  
- Spotty [ ]

**Stress-Chlorophyll:** None [x]  
- Low [ ]  
- High [ ]  
- General [ ]  
- Spotty [ ]

**Weed Control:**  
- Good [x]  
- Ok [ ]  
- Poor [ ]  
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<table>
<thead>
<tr>
<th>Insect Species</th>
<th>Life Stage (ELPA)</th>
<th>Evaluation</th>
<th>Dist.</th>
<th>Threshold</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Corn Borer</td>
<td>Larvae</td>
<td>% plants affected</td>
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**Comments:**

- Very Low
- Ok

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**Uniformity:** 95%

**Leaf Color:** Good

**Nitrogen:** Normal

**Deficiency:** None

**Air Temperature:** Normal

**Plant Temperature:** Normal