**CORN INSECT AND DISEASE REPORT**

**Grower:** Mary  
**Date:** 7/30/2015

**Field(s):** Girl  
**Crop:** Corn

**Crop Stage:** Early Milk  
**Plant Height:** Tusser

**Soil Moisture:** 0-12" 0-60%  
12-24" 60-85%  
24+ 85-100%  
%AWC

**VT:** 0 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

**Nitrogen Deficiency on lower leaves:** Yes  
No

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### INSECT SPECIES

<table>
<thead>
<tr>
<th>LIFE STAGE</th>
<th>EVALUATION</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn Borer</td>
<td>instar % plants affected</td>
<td></td>
</tr>
<tr>
<td>WBCW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W.C.Rootworm</td>
<td>adults Beetles/plant</td>
<td>OK</td>
</tr>
<tr>
<td>C. Ear Worm</td>
<td>larvae % ears affected</td>
<td></td>
</tr>
<tr>
<td>Spider Mites</td>
<td>% plants affected</td>
<td></td>
</tr>
<tr>
<td>Japanese Beetle</td>
<td>Common on silks in spots</td>
<td></td>
</tr>
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### DISEASES

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<tr>
<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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<tr>
<td>Anthracnose</td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>NCLS - fungi</td>
<td></td>
<td></td>
<td>Very low</td>
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<td>Leaf Blight - fungi</td>
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**Comments:**

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Rev 02-01-12
**CORN INSECT AND DISEASE REPORT**

**Grower:** MCA  
**Date:** 7/30/2014  
**Field(s):** G21I Corn

### Crop Stage and Plant Height
- **Pollination**
- **Plant Height:** 7 ft

### Soil Moisture
- 0-12" 60-65
- 12-24" 60-65
- 24+ — %AWC

### VT Leaves Silk % Pollination
- Leaves: 0
- Silk: 100
- % Pollination: 50

### Vigor
- **V:** Good

### Stress
- **Heat:** None
- **Moisture:** None
- **Nitrogen:** None

### Stress-Chlorophyll
- **X:** None

### Weed Control
- **Grasses:** Good
- **Broadleaves:** Good
- **Perennials:** Ok

### Nitrogen Deficiency on lower leaves
- **Yes:** No

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**Comments:**

**Action:** None Required
- Watch
- Yes, see below
BioEnt Agricultural Consulting  Gary Manley 269-273-7070 or 269-816-1080

BEAN INSECT AND DISEASE REPORT

Date 7/13/2015
Grower KSA
Field(s) 63R1 Soybeans
Crop Stage R2
Plant Height 20-24"
Soil Moisture 0-6" 60-65 6-12"+60-65 %AWC

Vigor: ☐ Good ☐ Ok ☐ Poor ☐ General ☐ Spotty
Stress: ☐ Heat ☐ Moisture ☐ 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
Deficiency: ☐ Ok
Total Leaf Damage: ☐ Ok
Round-up Seed: ☐ Yes ☐ No

INSECT SPECIES LIFE STAGE (ELPA) EVALUATION DIST. (S-G) THRESHOLD COMMENTS
Worms - misc larvae % plots affected
Japanese Beetle adults % leaf damage
Potato Leathopper nymphs # per leaf
Spider Mites nymphs % plants affected
Aphids adults/nymphs # per plant
Aphids Alatoid nymphs % population
Aphids Winged adults % population
Other larvae adult
Natural Enemies L M H

DISEASES PLT/PART Affected (sampled) Region Affected (range) EVALUATION % Plts. Aff. THRESHOLD DIST. G/S COMMENTS
Downy Mildew
White Mold
Common Blight
SDS
Charcoal Rot
Other
Other

Comments:

Pigweed Annual grasses 7/28/15
Atriplex
Foxtail 7/28/15
Putrid Drifters
**BioEnt Agricultural Consulting**

**CORN INSECT AND DISEASE REPORT**

**Grower:** 
**Date:** 

**Field(s):** 
**Crop Stage:** 

**Soil Moisture:** 

**VT** Leaves 

**Vigor:** 

**Stress:** 

**Stress-Chlorophyll:** 

**Weed Control:** 

**Nitrogen Deficiency:** 

**Air Temperature:** 

**INSECT SPECIES** | **LIFE STAGE** | **EVALUATION** | **COMMENTS**
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