**BioEnt – Pest Management Early Season Survey**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Grower</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn</td>
<td>MS4</td>
<td>5-19 2016</td>
</tr>
</tbody>
</table>

**Field Name/Number:** GIRL

**Soil Moisture:** GOOD

<table>
<thead>
<tr>
<th>General Appearance</th>
<th>Size</th>
<th>Size Uniformity</th>
<th>% Doubles</th>
<th>Growth Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vigor:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Good</td>
<td>☐ OK</td>
<td>☐ Poor</td>
<td>☐ General</td>
<td>☐ Spotty</td>
</tr>
<tr>
<td>Stress:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Heat</td>
<td>☐ Moisture</td>
<td>☐ Nitrogen</td>
<td>☐ General</td>
<td>☐ Spotty</td>
</tr>
<tr>
<td>Stress-Chlorophyll:</td>
<td>☐ None</td>
<td>☐ Low</td>
<td>☐ High</td>
<td>☐ General</td>
</tr>
</tbody>
</table>

| Weed Control:      |      |                 |           |              |
| ☐ Good             | ☐ OK  | ☐ Poor          | ☐ Spotty  | ☐ Dense Spots|
| ☐ Grasses          | ☐ Broadleaves | ☐ Perennials   |           |              |

**Weed Control:**

- Good
- OK
- Poor
- Spotty
- Dense Spots
- Grasses
- Broadleaves
- Perennials

**Comments:**

Planted 10 days ago.

PE - 9 germination active.

Corn planted May 9, 2016

**Notes:**

Annual Grasses AG
- Foxtail F
- Panicum-Fall FP
- Quack grass QG
- Wirestem Muhly WM
- Field Sandbur FS
- Crabgrass CG
- Johnsongrass JG
- Shatercane SCA
- Nutsedge NS
- Winter Annuals WA
- Chickweed CW
- Biannuals WB
- Cover Crop CC
- Velvetleaf VL
- Cocklebur CBUR
- Milkweed CM
- Pigweed RRP
- Horsenettle HN
- Bindweed -Field FBW
- Bindweed -Hedge HBW
- Smartweed -Penn. PSM
- Smart -Swamp SSM
- Dogbane -Hemp HDB
- Lambquarter LQU
- Ragweed CRAG
- Ragweed -Giant GRAG
- Dock -Curly CD
- Nightshade -Black BNS
- Jimsonweed JW
- Canada Thistle CTH
- Yellow Rocket YR
- Perennials P
- Pokeweed PW
- Other
- Other
- Other
- Other

**Density**

- Annual Grasses AG
- Foxtail F
- Panicum-Fall FP
- Quack grass QG
- Wirestem Muhly WM
- Field Sandbur FS
- Crabgrass CG
- Johnsongrass JG
- Shatercane SCA
- Nutsedge NS
- Winter Annuals WA
- Chickweed CW
- Biannuals WB
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- Dock -Curly CD
- Nightshade -Black BNS
- Jimsonweed JW
- Canada Thistle CTH
- Yellow Rocket YR
- Perennials P
- Pokeweed PW
- Other
- Other
- Other
- Other

**ACTION:**

- ☐ None Required
- ☐ Watch
- ☐ Yes, see comments
BioEnt – Pest Management Early Season Survey

Crop: Corn
Date: 5-19-2016
Grower: M5

Field Name/Number
Soil Moisture: Good

General Appearance
Uncleared

Uniformity
Color
Development

Plant Population: G2R2
Growth Stage

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 [ ]

Comments:

Cover Crop harvested May 18
Planting May 19, 2016

Density
G.S.
%

Annual Grasses AG
Foxtail F
Panicum - Fall FP
Quack grass QG
Wirestem Muhly WM
Field Sandbur FS
Crabgrass CG
Johnsongrass JG
Shattercane SCA
Nutsedge NS
Winter Annuals WA
Chickweed CW
Biannuals WB
Cover Crop CC
Velvetleaf VL
Cocklebur CBUR
Milkweed CM
Pigweed RRP
Horsenettle HN
Bindweed - Field FBW
Bindweed - Hedge HBW
Smartweed - Penn. PSM
Smart - Swamp SSM
Dogbane - Hemp HDB
Lambsquarter LQU
Ragweed CRAG
Ragweed - Giant GRAG
Dock - Curly CD
Nightshade - Black BNS
Jimsonweed JW
Canada Thistle CTH
Yellow Rocket YR
Perennials P
Pokeweed PW
Other
Other
Other
Other
BioEnt – Pest Management Early Season Survey

Crop: [Corn] Date: 5-19-2016 Grower: [My] Soil Moisture: [Good]
Plant Population: [PE] Growth Stage: [PE]

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]

Cutworms [ ] Armyworms [ ] Seed Corn Maggot [ ] Root Fungi [ ]
Billbug [ ] Stalkborer [ ] Flea Beetle [ ]
White Grub [ ] Wireworms [ ] Cucumber Beetle [ ]
Flea Beetle [ ] Slugs [ ] Leafhoppers [ ]

Comments:

Cover Crop harvested: May 18
Cover planted: May 19-2016

ACTION:
[ ] None Required
[ ] Watch
[ ] Yes, see comments

Density

G.S. G.S. G.S. %

Annual Grasses AG
Foxtail F
Panicum -Fall FP
Quack grass QG
Wirestem Muhly WM
Field Sandbur FS
Crabgrass CG
Johnsongrass JG
Shattercane SCA
Nutsedge NS
Winter Annuals WA
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Ragweed CRAG
Ragweed -Giant GRAG
Dock -Curly CD
Nightshade -Black BNS
Jimsonweed JW
Canada Thistle CTH
Yellow Rocket YR
Perennials P
Pokeweed PW
Other
Other
Other
Other
### BioEnt – Pest Management Early Season Survey

**Crop:** Soybeans  
**Date:** 5-19-14  
**Grower:** [Name]  
**Field Name/Number:** G4R2  
**Soil Moisture:** Good

<table>
<thead>
<tr>
<th>Plant Population</th>
<th>General Appearance</th>
<th>Uniformity</th>
<th>Color</th>
<th>Development</th>
<th>Growth Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### 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

#### Comments:

- Corn Crop harvested May 18th
- Soybeans will be planted on May 19, 2016

### Weeds:

- Annual Grasses AG
- Foxtail F
- Panicum -Fall FP
- Quack grass QG
- Wirsestem Muhly WM
- Field Sandbur FS
- Crabgrass CG
- Johnsongrass JG
- Shattercane SCA
- Nutsedge NS
- Winter Annuals WA
- Chickweed CW
- Biennials WB
- Cover Crop CC
- Velvetleaf VL
- Cocklebur CBUR
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- Pigweed RRP
- Horsenettle HN
- Bindweed -Field FBW
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- Smart -Swamp SSM
- Dogbale -Hemp HDB
- Lambsquarter LQU
- Ragweed CRAG
- Ragweed -Giant GRAG
- Dock -Curly CD
- Nightshade -Black BNS
- Jimsonweed JW
- Canada Thistle CTH
- Yellow Rocket YR
- Perennials P
- Pokeweed PW
- Other
- Other
- Other
- Other

### Action:
- □ None Required
- □ Watch
- □ Yes, see comments