**BioEnt – Early Season Survey**

**Field Name/Number:** GIRY

**General Appearance**

<table>
<thead>
<tr>
<th>Size</th>
<th>Variance</th>
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<tbody>
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**Plant Population:** UF/V1

**Soil Moisture:** 0-12

**Leaf Color**

<table>
<thead>
<tr>
<th>Variance</th>
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</thead>
<tbody>
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</table>

**Vigor:**

- Good
- OK
- Poor

**Stress:**

- Heat
- Moisture
- Nitrogen

**Stress-Chlorophyll:**

- None
- Low
- High

**Weed Control:**

- Good
- OK
- Poor
- Spotty
- Dense Spots

**Comments:**

- Planting date 5/9/17 emerging from soil.
- Field clean of weeds.
- Spik Corn spike corn spiking to emerging from soil.

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**ACTION:**

- None Required
- Watch
- Yes, see comments

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**Cutworms**

**White Grubs**

**Seed Corn Maggots**

**Foliar Disease-Rust**

**Foliar Disease-Fungi**

**Corn Borer-%**

**Stunted plants**

**Root Damage**

**Insects**

**Plants**

**Purplish**

**Diseases**

**Yellowish**

**Nematodes**

**Stunting**
BioEnt – Early Season Survey

Gary Manley 269-273-7070 or 269-816-1080

Seed Corn☐ Corn ☐ Soybeans☐ Wheat☐

Grower 7M4 Date 5/18/2012

Field Name/Number 82W

General Appearance Size Variance Leaf Color Variance

Plant Population Soil Moisture 0-12 70 12+ 75 %AWC

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 ☐ Dense Spots ☐ Grasses ☐ Broadleaves ☐ Perennials

ACTION:
☐ None Required ☐ Watch ☐ Yes, see comments

Comments:
Rye in head stage.
Rye 40-56" tall
Winter Pea -12-16"

ACTION:

Germination ☐ No ☐ 1/4" Root ☐ Spike PE
Emergence ☐ Breaking ☐ VC/V1
Nutrient Deficiency ☐ Spots ☐ General
Soil Compaction: ☐ Soil Surface:
☐ Spots ☐ General ☐ Hard ☐ Crusted
Standing Water ☐ Small Spots ☐ Large Spots
Herbicide damage ☐ Emergence stress
Physiological Disorder in Corn ☐ Yellowish whorl
☐ Buggiewip ☐ Stalk bending ☐ Twisted whorl
Doubles _______%
Density _______ Variance _______
Growth _______ Variance _______
Plant spacing _______ Variance _______
Emergence _______ Variance _______
Soil Temperature _______ 2”

Cutworms ☐ White Grubs ☐ Seed Corn Maggots
Armyworms ☐ Flea Beetles ☐ Foliar Disease-Rust
Stalkborers ☐ Aphids ☐ Foliar Disease-Fungi
Wireworms ☐ Slugs ☐ Corn Borer-%
Spider mites ☐ Leaffoppers ☐ Stunted plants

Root Damage ☐ Insects ☐ Plants
☐ Diseases ☐ Purplish ☐ Nematodes
☐ Yellowish ☐ Stunting
BioEnt – Early Season Survey

Field Name/Number: G3R1

General Appearance: Good
Size: Variance
Leaf Color: Variance

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 □ | Dense Spots □
Grasses □ | Broadleaves □ | Perennials □

Soil Moisture 0-12: 70 %AWC

ACTION:
□ None Required
□ Watch
□ Yes, see comments

Comments:
Rye 42-56" TALL
Rye in head stage.
Winter pea 12-18" Long.

N

W

No Army Mowed

E

S

Cutworms □ | Armyworms □ | Stalkborers □ | Wireworms □ | Spider mites □
White Grubs □ | Flea Beetles □ | Aphids □ | Slugs □ | Leafhoppers □
Seed Corn Maggots □ | Root Damage □
Foliar Disease-Rust □ | Insects □ | Purplish □
Foliar Disease-Fungi □ | Diseases □ | Yellowish □
Corn Borer- % □ | Nematodes □ | Stunting □
Stunted plants □ |
### BioEnt – Early Season Survey

**Gary Manley 269-273-7070 or 269-816-1080**

- **Field Name/Number**: 04R1
- **Grower**: [Blank]
- **Date**: 5/18/2017
- **Growth Stage**: [Blank]

#### General Appearance

- **Size**: [Blank]
- **Variance**: [Blank]
- **Leaf Color**: [Blank]
- **Variance**: [Blank]

#### Plant Population

- **Soil Moisture 0-12**: 70
- **12+**: 75
- **%AWC**: [Blank]

#### 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
- Dense Spots
- Grasses
- Broadleaves
- Perennials

#### Comments:

- *Rye in Head: 42-60" tall*
- *Rye Planted 5/1/95*
- *Peas 8-12"*

#### ACTION:

- None Required
- Watch
- Yes, see comments

#### Annual Grasses

- AG
- Foxtail F
- Panicum - Fall FP
- Quack grass GQ
- Wirestem 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
- 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

#### Annual Grasses AG

- No
- 1/4" Root
- Spike PE
- Emergence
- Breaking
- VC / V1
- Nutrient Deficiency
- Spots
- General
- Soil Compaction:
  - Spots
  - General
  - Hard
  - Crusted
- Standing Water
- Small Spots
- Large Spots
- Herbicide damage
- Emergence stress
- Physiological Disorder in Corn
  - Yellowish whorl
  - Buggywip
  - Stalk bending
  - Twisted whorl
- Doubles
- Density
- Growth
- Plant spacing
- Emergence
- Soil Temperature
- 2"