**BioEnt – Early Season Survey**  
Gary Manley 269-273-7070 or 269-816-1080

- **Seed Corn** ☑️
- **Corn** ☐️
- **Soybeans** ☐️
- **Wheat** ☐️
- **Green Beans** ☐️

**Field Name/Number:** GIRZ  
**Grower:** WSY

**General Appearance:**  
**Size:** 3" × 7"  
**Variance:** OK  
**Leaf Color:** Green  
**Variance:** OK

**Plant Population:** Yellow

**Soil Moisture:**
- 0-12: 80%
- 12-24: 85%
- 24+: %AWC

**Vigor:** ☑️ Good

**Stress:** ☑️ Heat

**Stress-Chlorophyll:** ☑️ None

**Weed Control:** ☑️ Good

**Date:** 5/31/2019

**Notes:**
- Corn looks very good
- Low level slug feeding
- Cutworm very low < 1%
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Seed Corn □ Corn □ Soybeans □ Wheat □ Green Beans

Field Name/Number: G2R2
Grower: MSU
Growth Stage: PE

General Appearance
Size Variance
Plant Population: 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 □ Dense Spots
□ Grasses □ Broadleaves □ Perennials

Comments:
not planted yet
Clean / Clean up weed before plant

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

□ Annual Grasses AG
□ Foxtail F
□ Panicum -Fall FP
□ Quack grass QG
□ Wirestem Muhly WM
□ Marestail MT
□ 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
□ 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

□ 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
□ Buggywip □ Stalk bending □ Twisted whorl

□ Doubles _______%
□ Density _______ Variance _______
□ Growth ______ Variance _______
□ Plant spacing _______ Variance _______
□ Emergence ______ Variance _______
□ Soil Temperature ______ 2”

□ Root Damage □ Insects □ Plants
□ Purplish □ Diseases □ Yellowish
□ Nematodes □ Stunting

Date: 03/21/2019
Sorghum Date: 03/21/2019