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

☐ Seed Corn ☐ Corn ☐ Soybeans ☐ Wheat ☐ Green Beans
Field Name/Number: GIRL
Grower: MBS
Growth Stage: 4
General Appearance: S, Size: S, Variance: O
Leaf Color: 90%, Variance: 0%
Plant Population: 10
Soil Moisture: 0-12: 70, 12-24: 75, 24+: 80 %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:
30 28 29 28 28 30
38.377 ACRE
Planted May 13, 2020
GIRL R3
27 31 30 31 26 30
29.166 ACRE

Germination: ☐ No ☐ 1/4" Root ☐ Spike PE
Emergence: ☐ No ☐ Breaking ☐ VC / V1
Nutrient Deficiency: ☐ Spots ☐ General
Soil Compaction:
☐ Spots ☐ General
Standing Water: ☐ Small Spots ☐ Large Spots
Herbicide damage: ☐ Emergence stress
Physiological Disorder in Corn: ☐ Yellowish whorl
Buggywip: ☐ Stalk bending ☐ Twisted whorl
Doubles: 0%, Variance: OK
Density: OK, Variance: OK
Growth: OK, Variance: OK
Plant spacing: OK, Variance: OK
Emergence: OK, Variance: OK
Soil Temperature: 2°

Cutworms CW ☐ White Grubs WG ☐ Seed Corn Maggots
Armyworms AW ☐ Flea Beetles FB ☐ Foliar Disease-Rust
Stalk Borers SB ☐ Aphids A ☐ Foliar Disease-Fungi
Wireworms WW ☐ Slugs S ☐ Corn Borer-%
Spider Mites SM ☐ Leafhoppers LH ☐ 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 ☐ Green Beans

Field Name/Number  41-all // Grower  MSU

General Appearance  Size  Variance

Plant Population  Soil Moisture 0-12  70  12-24  75-80  24+  80  %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

Date: 6/4/2020

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

Comments:
General - Stover Area

Poor populations due to various:
1. Bird damage - Seeds Removed
2. Seed in soil, but germinated but did not emerge. growing point dead inside ground.

N

General planted May 13th

W

following several days

Cold Weather (27-30°F) planting followed by 4 days

of Cool rains

 ☐ Cutworms CW ☐ White Grubs WG ☐ Seed Corn Maggots
☐ Armyworms AW ☐ Flea Beetles FB ☐ Foliar Disease-Rust
☐ Stalkborers SB ☐ Aphids A ☐ Foliar Disease-Fungi
☐ Wireworms WW ☐ Slugs S ☐ Corn Borer-%
☐ Spider Mites SM ☐ Leafhoppers LH ☐ Stunted plants

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