

# BioEnt Agricultural Consulting Gary Manley 269-273-7070

## CORN INSECT AND DISEASE REPORT

Grower MSU

Field(s) Q1R3



**ACTION**

None Required

Watch

Yes, see below

Date 7/2/2020 Crop Stage U7/8 Plant Height 2-3'

Soil Moisture 60 0-12" 60/65 12+" 65+ %AWC

VT \_\_\_\_\_ Leaves \_\_\_\_\_ Silk \_\_\_\_\_ % Pollination \_\_\_\_\_ good / fair / poor

<b>Vigor:</b> <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty <b>Stress:</b> <input type="checkbox"/> Heat <input type="checkbox"/> Moisture <input type="checkbox"/> Nitrogen _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty <b>Stress-Chlorophyll:</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> High _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty <b>Weed Control:</b> <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor <input type="checkbox"/> Spotty <input type="checkbox"/> Grasses <input type="checkbox"/> Broadleaves <input type="checkbox"/> Perennials	Uniformity <u>good</u> General Appearance <u>good</u> Leaf Color <u>good</u> Nitrogen <u>ok</u> Deficiency <u>none</u> Air Temperature _____ Plant Temperature <u>Normal</u>
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INSECT SPECIES	LIFE STAGE (ELPA)	EVALUATION	DIST.	THRESHOLD	COMMENTS
Corn Borer	larvae	% plants affected			
Armyworm	larvae	% plants affected			
W.C.Rootworm	adults	Beetles/plant			
C. Ear Worm	larvae	% ears affected			<u>ok</u>
Spider Mites		% plants affected			

DISEASES	PLT/PART Affected (sampled)	AFFECTED (range)	LESIONS square inch ear leaf	EVALUATION % Plts. Aff.	THRESHOLD B/N/A	DIST. G/S/L
Anthracoese						
NCLS						
LB Leaf Blight						
Rust						
					<u>ok</u>	

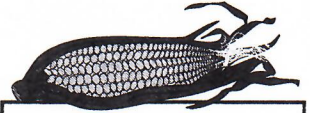
**Comments:**



# BioEnt Agricultural Consulting Gary Manley 269-273-7070

## CORN INSECT AND DISEASE REPORT

Grower msu Sargham  
 Field(s) G2R3



**ACTION**

None Required  
 Watch  
 Yes, see below

Date 7/2 2020 Crop Stage V7/8 Plant Height 12-16"  
 Soil Moisture 60 0-12" 60-65 12+" 65+ %AWC  
 VT \_\_\_\_\_ Leaves \_\_\_\_\_ Silk \_\_\_\_\_ % Pollination \_\_\_\_\_ good / fair / poor

<b>Vigor:</b> <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty <b>Stress:</b> <input type="checkbox"/> Heat <input type="checkbox"/> Moisture <input type="checkbox"/> Nitrogen _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty <b>Stress-Chlorophyll:</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> High _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty <b>Weed Control:</b> <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor <input type="checkbox"/> Spotty <input type="checkbox"/> Grasses <input type="checkbox"/> Broadleaves <input type="checkbox"/> Perennials	Uniformity <u>good</u> General Appearance <u>good</u> Leaf Color <u>good</u> Nitrogen <u>ok</u> Deficiency <u>none</u> Air Temperature _____ Plant Temperature <u>Normal</u>
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INSECT SPECIES	LIFE STAGE (ELPA)	EVALUATION	DIST.	THRESHOLD	COMMENTS
Corn Borer	larvae	% plants affected			
Armyworm	larvae	% plants affected			
W.C.Rootworm	adults	Beetles/plant			<u>ok</u>
C. Ear Worm	larvae	% ears affected			
Spider Mites		% plants affected			

DISEASES	PLT/PART Affected (sampled)	AFFECTED (range)	LESIONS square inch ear leaf	EVALUATION % Plts. Aff.	THRESHOLD B/N/A	DIST. G/S/L
Anthraco nose						
NCLS						
LB Leaf Blight						
Rust					<u>ok</u>	

**Comments:**  
good weed control



# BioEnt Agricultural Consulting Gary Manley 269-273-7070

## CORN INSECT AND DISEASE REPORT

Grower MSU Sorgham  
 Field(s) GZR3



**ACTION**  
 None Required  
 Watch  
 Yes, see below

Date 7/2 2020 Crop Stage V6/V6+ Plant Height 6-8 Range  
 Soil Moisture 60 0-12" 60/65 12+" 65+ %AWC  
 VT \_\_\_\_\_ Leaves \_\_\_\_\_ Silk \_\_\_\_\_ % Pollination \_\_\_\_\_ 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

Uniformity ok  
 General Appearance ok  
 Leaf Color ok  
 Nitrogen ok  
 Deficiency none  
 Air Temperature \_\_\_\_\_  
 Plant Temperature Normal

INSECT SPECIES	LIFE STAGE (ELPA)	EVALUATION	DIST.	THRESHOLD	COMMENTS
Corn Borer	larvae	% plants affected			
Armyworm	larvae	% plants affected			
W.C.Rootworm	adults	Beetles/plant			
C. Ear Worm	larvae	% ears affected			<u>ok</u>
Spider Mites		% plants affected			

DISEASES	PLT/PART Affected (sampled)	AFFECTED (range)	LESIONS square inch ear leaf	EVALUATION % Plts. Aff.	THRESHOLD B/N/A	DIST. G/S/L
Anthrachnose						
NCLS						
LB Leaf Blight						
Rust					<u>ok</u>	

**Comments:**  
good weed control