

BioEnt Agricultural Consulting Gary Manley 269-273-7070

CORN INSECT AND DISEASE REPORT

Grower MSU

Field(s) Q1R2

Date 6/18/2020 Crop Stage V6/2 Plant Height 12"

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

VT _____ Leaves _____ Silk _____ % Pollination _____ good / fair / poor



ACTION

None Required

Watch

Yes, see below

<p>Vigor: <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty</p> <p>Stress: <input type="checkbox"/> Heat <input type="checkbox"/> Moisture <input type="checkbox"/> Nitrogen _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty</p> <p>Stress-Chlorophyll: <input checked="" type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> High _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty</p> <p>Weed Control: <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor <input type="checkbox"/> Spotty</p> <p style="margin-left: 20px;"><input type="checkbox"/> Grasses <input type="checkbox"/> Broadleaves <input type="checkbox"/> Perennials</p>	<p>Uniformity <u>ok</u></p> <p>General Appearance <u>good</u></p> <p>Leaf Color <u>good</u></p> <p>Nitrogen <u>ok</u></p> <p>Deficiency <u>none</u></p> <hr/> <p>Air Temperature _____</p> <p>Plant Temperature <u>85-90</u> Normal</p>
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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			
Spider Mites		% plants affected			<u>ok</u>

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:

26 27 27 29 29 29

27,833 Acres

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CORN INSECT AND DISEASE REPORT

Grower MSU Sorghum
 Field(s) G2R2



ACTION

None Required
 Watch
 Yes, see below

Date 6/18/2020 Crop Stage V5 Plant Height 4.5"
 Soil Moisture 60-65 0-12" 65 12+" _____ %AWC
 VT _____ Leaves _____ Silk _____ % Pollination _____ good / fair / poor

Vigor: <input checked="" type="checkbox"/> Good <input type="checkbox"/> Ok <input type="checkbox"/> Poor _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty Stress: <input type="checkbox"/> Heat <input type="checkbox"/> Moisture <input type="checkbox"/> Nitrogen _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty Stress-Chlorophyll: <input checked="" type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> High _____ <input type="checkbox"/> General <input type="checkbox"/> Spotty Weed Control: <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>OK</u> General Appearance <u>OK</u> Leaf Color <u>OK</u> Nitrogen <u>OK</u> Deficiency <u>None</u> Air Temperature _____ Plant Temperature <u>85-90</u> Normal
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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			
Spider Mites		% plants affected			<u>OK</u>

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

Comments:
15" Rows

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CORN INSECT AND DISEASE REPORT



Grower MS4

Field(s) G3R2

Date 6/18/2008 Crop Stage V3 Plant Height 2-3'

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

VT _____ Leaves _____ Silk _____ % Pollination _____ good / fair / poor

ACTION

None Required

Watch

Yes, see below

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 OK

Air Temperature _____

Plant Temperature 85-90 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			
Spider Mites		% plants affected			<u>OK</u>

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: