

Corn Gray Leaf Spot Risk Forecast

For period of June 19 – July 17, Date of Issue: June 20, 2021

One-Month Weather Outlook

Over the next 30 days temperatures will be generally normal south of I-80 and warmer to the north. Precipitation will be in the normal range for the Corn Belt. During the next two weeks temperatures will be cooler than normal with higher than normal rainfall east of the Missouri River except for the western half of Minnesota.

Gray Leaf Spot Risk Summary

The risk for gray leaf spot in the Corn Belt is currently low except for some areas in southeast corner of the forecast map..

Next two-week risk interpretation

Weather conditions remain unfavorable to GLS over the next two weeks except for areas south of I-70 (areas in yellow). In these zones conditions are moderately suitable for GLS and disease symptoms may be found on leaves in the lower canopy of early-planted corn fields.



ONE-MONTH RISK MAP

WHAT TO DO?	
HIGH	Treat susceptible hybrids and weigh risk factors for other fields
MODERATE	Scout fields and treat as conditions warrant
LOW OR VERY LOW	Monitor risk forecasts



Risk Level

Very-low Low Moderate High



DISCLAIMER

The forecast herein is made with state of the art computer modeling technology. However, the models do not guarantee accuracy or certainty of information because of the uncertainty in climate forecast which is used in disease modeling and because of environmental variation. We specifically disclaim all warranties expressed or implied with respect to the use of this information. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Bayer, Bayer Cross and Delaro® are registered trademarks of Bayer Group. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at www.BayerCropScience.us. Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2020 Bayer Group. All rights reserved.



Northern Corn Leaf Blight Risk Forecast

For period of June 19 - July 17, Date of Issue: June 20, 2021

One-Month Weather Outlook

Over the next 30 days temperatures will be generally normal south of I-80 and warmer to the north. Precipitation will be in the normal range for the Corn Belt. During the next two weeks temperatures will be cooler than normal with higher than normal rainfall east of the Missouri River except for the western half of Minnesota.

Northern Leaf Blight Risk Summary

The risk of northern corn leaf blight is increasing in the southern half of the Corn Belt.

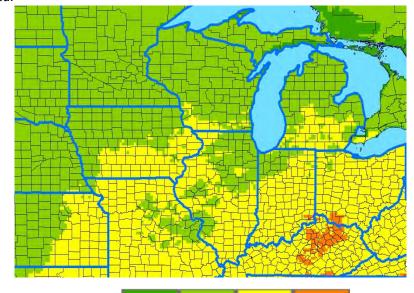
Next two-week risk interpretation

The risk of NCLB is moderate in the eastern and southern parts of the Corn Belt . In areas of orange, spray susceptible hybrids planted in fields with a history of the disease. In areas of yellow, scout cornfields, especially those planted to susceptible hybrids, and consider treatment if symptoms are observed.



ONE-MONTH RISK MAP

WHAT TO DO?	
HIGH	Treat susceptible hybrids and weigh risk factors for other fields
MODERATE	Scout fields and treat as conditions warrant
LOW OR VERY LOW	Monitor risk forecasts



Risk Level

Very-low

Moderate High

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Corn Southern Rust Risk Forecast

For period of June 19 – July 17, Date of Issue: June 20, 2021

One-Month Weather Outlook

Over the next 30 days temperatures will be generally normal south of I-80 and warmer to the north. Precipitation will be in the normal range for the Corn Belt. During the next two weeks temperatures will be cooler than normal with higher than normal rainfall east of the Missouri River except for the western half of Minnesota.

Southern Rust Risk Summary

The risk of southern corn rust is increasing in the southwestern region of the Corn Belt.

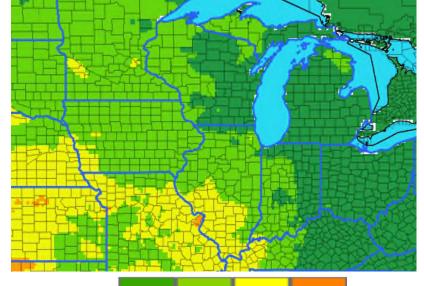
Next 2-week risk interpretation

During the next two weeks the risk of southern rust is likely to increase in the Corn Belt as more spores are carried into the region. In areas of yellow, scout early-planted fields and treat if the disease is found or reported nearby.



ONE-MONTH RISK MAP

WHAT TO DO?	
HIGH	Treat susceptible hybrids and weigh risk factors for other fields
MODERATE	Scout fields and treat as conditions warrant
LOW OR VERY LOW	Monitor risk forecasts



Risk Level

Very-low

Low

Moderate High

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Corn Common Rust Risk Forecast

For period of June 19 – July 17, Date of Issue: June 20, 2021

One-Month Weather Outlook

Over the next 30 days temperatures will be generally normal south of I-80 and warmer to the north. Precipitation will be in the normal range for the Corn Belt. During the next two weeks temperatures will be cooler than normal with higher than normal rainfall east of the Missouri River except for the western half of Minnesota.

Common Rust Risk Summary

The risk of corn common rust is moderate to high for regions south of Interstate-70.

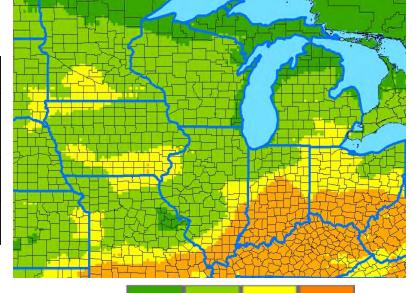
Risk interpretation

During the next two weeks the risk of common rust is moderate to high in regions south of Interstate 70. In areas of orange, consider treatment if lesions are found on susceptible hybrids, especially on corn that is near tasselling. In area of yellow, scout susceptible hybrids as they approach reproductive stages.



ONE-MONTH RISK MAP

WHAT TO DO?	
HIGH	Treat susceptible hybrids and weigh risk factors for other fields
MODERATE	Scout fields and treat as conditions warrant
LOW OR VERY LOW	Monitor risk forecasts



Risk Level

Very-low

Low

Moderate High

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Corn Tar Spot Risk Forecast

For period of June 19 – July 17, Date of Issue: June 20, 2021

One-Month Weather Outlook

Over the next 30 days temperatures will be generally normal south of I-80 and warmer to the north. Precipitation will be in the normal range for the Corn Belt. During the next two weeks temperatures will be cooler than normal with higher than normal rainfall east of the Missouri River except for the western half of Minnesota.

Corn Tar Spot Risk Summary

The risk of corn tar spot in the Corn Belt is moderate in most areas where the disease was detected in previous season.

Next two-week risk interpretation

Weather conditions are moderately favorable for tar spot infections in areas which had the disease (yellow). Low levels of infection may occur in area of moderate risk. Scout fields which had tar spot previously, especially on no-till fields. Infections at early stages can lead to establishment for late summer damage.



ONE-MONTH RISK MAP

WHAT TO DO?	
HIGH	Treat at the first sign of infection in your fields or the disease is developing in neighboring fields
MODERATE	Scout fields and treat as conditions warrant
LOW OR VERY LOW	Monitor risk forecasts



DISCLAIMER Risk Level

Very-low Low Moderate High

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