Daily Fire Weather Briefing

National Weather Service
Green Bay, WI

Created 4/17/2019 6:45 AM

Briefing is updated automatically each day by 7 AM Central Time. Always check the latest forecast or contact your local NWS office for additional details.
Latest Surface Weather Map
Forecast Surface Weather Maps

Today

Eastern Area Day 1 Fire Weather Outlook
4/15/2019  **Mid-Afternoon Conditions**

Tomorrow

Eastern Area Day 2 Fire Weather Outlook
4/16/19  **Mid-Afternoon Conditions**
High Temperature Forecast

Tomorrow

Day 3

National Weather Service Green Bay  weather.gov/grb/fire
Minimum Relative Humidity Forecast

Tomorrow

Day 3

Forecast Relative Humidity

Valid Ending Friday April 19th, 2019 at 1 AM CDT

Forecast Relative Humidity

Valid Ending Saturday April 20th, 2019 at 1 AM CDT
Maximum Wind Gusts – Next 24 Hours

Graphic Created
April 17th, 2019
6:45 AM CDT
Precipitation Chance Forecast

**Today**

![Map showing precipitation chance for today](image)

**Tonight**

![Map showing precipitation chance for tonight](image)
Precipitation Amount Forecast

Next 24 Hours

Next 72 Hours

National Weather Service Green Bay  weather.gov/grb/fire
Precipitation Past 24 Hours

Multi-sensor Precipitation: Observed (inches)
24-Hour Period Ending the Morning of 4/16/2019

Precipitation data from NWS AHPS: http://water.weather.gov/precip

National Weather Service Green Bay
weather.gov/grb/fire
Precipitation Past 7 Days

Multi-sensor Precipitation: Observed (inches)
7-Day Period Ending the Morning of 4/16/2019

Precipitation data from NWS AHPS: http://water.weather.gov/precip
Precipitation Compared To Normal

Past 7 Days
Accumulated Precipitation: Percent of Mean
April 9, 2019 to April 15, 2019

Past 30 Days
Accumulated Precipitation: Percent of Mean
March 17, 2019 to April 15, 2019

Midwestern Regional Climate Center
Illinois State Water Survey, Prairie Research Institute
University of Illinois at Urbana–Champaign
Energy Release Component

471101-LAONA 1975 - 2019

471901-ANTIGO 1975 - 2019

471301-WAUSAUKEE 1975 - 2019
10 Hour Fuel Moisture

Observed Yesterday

Forecast For Today

Obs. or Computed 10-Hour FM: 16-Apr-19

Fct. 10-Hour FM: 17-APR-19

National Weather Service Green Bay  weather.gov/grb/fire
100 Hour Fuel Moisture

Observed Yesterday

Forecast For Today

National Weather Service Green Bay  weather.gov/grb/fire
1000 Hour Fuel Moisture

Observed Yesterday

Forecast For Today

Obs. 1000-Hour FM: 16-Apr-19

Fct. 1000-Hour FM: 17-APR-19

National Weather Service Green Bay  weather.gov/grb/fire
6 – 10 Day Temp and Precip Outlook

6-10 Day Outlook Temperature Probability
Made: 16 Apr 2019
Valid: Apr 22 - 26, 2019

6-10 Day Outlook Precipitation Probability
Made: 16 Apr 2019
Valid: Apr 22 - 26, 2019

Probability of Below
90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%

Probability of Above
Normal
8 – 14 Day Temp and Precip Outlook

8-14 Day Outlook Temperature Probability
Made 16 Apr 2019
Valid Apr 24 - 30, 2019

Dashed black lines are outlook values; colors show temperature values above (red) or below (blue) normal. Gray areas are near-normal.

8-14 Day Outlook Precipitation Probability
Made 16 Apr 2019
Valid Apr 24 - 30, 2019

Dashed black lines are outlook values; colors show precipitation values above (red) or below (blue) normal. Gray areas are near-normal.

National Weather Service Green Bay
weather.gov/grb/fire
Questions or Comments?

To speak to a forecaster: 920-494-7478

Email: nws.greenbay@noaa.gov