

SEVERE T-STORMS

Isolated tornadoes

 Damaging wind gusts: 65-75 mph

AccuWeather Local StormMax\*\*: 85 mph

· Flash flooding

RISK

High

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 5, 2022

## Servere Storm Outlook

- Dry weather prevailed across the Northeast and mid-Atlantic at the end of the extended Independence Day weekend, but AccuWeather forecasters say that severe weather may threaten parts of the region following the holiday.
- "As many people return to work after the long holiday weekend, the threat of showers and
  - thunderstorms will also return to the Ohio Valley, Northeast and mid-Atlantic states Tuesday into Tuesday night," said AccuWeather Meteorologist Brandon Buckingham.
- An area of thunderstorms is expected to dive southward across northern portions of Indiana and Ohio early Tuesday morning.
- Those storms will quickly weaken around sunrise on Tuesday, but despite the expected weakening, people should not be lulled into a false sense of security.
- The thunderstorms will erupt along the northern edge of a heat dome that is located over the central and southern Plains.
- This general setup is expected to persist for much of the week and will cause the risk of flooding to increase.
- Besides flooding, the strongest storms can produce hail and damaging wind gusts.

## Trpoical Activity Eastern Pacific

- Hurricane Bonnie has put an unusual stamp in the weather history books following its formation in the southwestern Caribbean Sea, passage through Central America and emergence into the East Pacific Ocean -- all within the span of 24 hours.
- Now, the second named storm of the Atlantic season has become the eastern Pacific Ocean's next hurricane.
- BONNIE EYE PATH®

  Through Monday

   All times EDT

   Positions every 24 hours

  BAM. SAN

  BAM. SAN

  BAM. FRI

  BAM. THU

  BAM. TH

COLUMBUS

LEXINGTON

75

• At 10 p.m. CDT Sunday, Bonnie strengthened over East Pacific waters, just west of Nicaragua, and became the third hurricane of the season in the basin.



## July 5, 2022

- As of 10 p.m. CDT Monday, Bonnie had maximum sustained wind speeds of 105 mph (170 km/h) and was classified as a Category 2 hurricane (sustained winds of 96-110 mph or 154-177 km/h), according to the National Hurricane Center (NHC).
- Bonnie was tracking to the west-northwest at 16 mph (26 km/h) and was located about 220 miles (355 km) south of Zihuatanejo, Mexico.
- his is the first crossover storm since November 2016 when Hurricane Otto's circulation remained intact as it traveled over Costa Rica and emerged into the Eastern Pacific as a tropical storm.
- There are not expected impacts on the United States.

Pending Individual Assistance Declaration Request				
State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
MS	Severe Storms, Straight-Line Winds & Tornadoes March 22, 2022	4/28/2022	Pending	4 Counties
MS	Severe Storms, Straight-Line Winds & Tornadoes March 30, 2022	4/29/2022	Denied	8 Counties
WV	Severe Storms & Flooding May 6-7, 2022	6/3/2022	Denied	2 Counties

## WSP USA INSPECTION SERVICES ACTIVITY

