SITUATIONAL AWARENESS

SUBJECT: Heavy Rain Potential This Weekend
SITREP #: 2021-4.2
ISSUED: Friday, June 18, 2021 at 1500

OVERVIEW

Tropical Cyclone 3 (TC-3) is forecast to become Tropical Storm Claudette later today and make landfall along the Louisiana Gulf Coast tonight. Impacts to the Atlanta region will be focused on the potential for heavy rainfall causing flash flooding, although gusty winds and an isolated tornado may be possible. Most models suggest a total rainfall from this event to be around 2” for Atlanta; however, rainfall totals up to 5” cannot be ruled out. Claudette is expected to impact our region by Saturday afternoon/evening with widespread light to moderate rain through most of Saturday evening. Sunday, the center of the low should pass through the region, offering the best chance at stronger wind gusts. While showers will taper off on Sunday, the region may see another round of rain associated with a cold front late Monday/early Tuesday.

Figure 1: Five-Day Tropical Weather Outlook- Tropical Cyclone-3 (NHC)
PRIMARY HAZARDS
The primary hazards for Atlanta will be from prolonged, heavy rainfall.

TIMING
Rainfall should begin to impact the area early Saturday afternoon and last through Sunday night.

NEXT STEPS
- The Georgia Tech Police Department Office of Emergency Management will continue to monitor the situation and provide updates as necessary.
- Follow the GT Office of Emergency Management on twitter @gtpdalerts.
- For the latest forecast information, please visit the National Weather Service at http://weather.gov/atlanta.