

SITUATIONAL AWARENESS

SUBJECT: Severe Weather Potential on Thursday
SITREP #: 2020-6.1
ISSUED: Tuesday, April 21, 2020 at 1600

OVERVIEW

There is an enhanced risk of severe weather on Thursday as a strong trough sweeps through the area. This system will likely set the stage for another severe weather outbreak across much of the southeastern United States. The Storm Prediction Center (SPC) has included the Atlanta region within the Enhanced Risk (level 3 of 5) of severe weather on their Day 3 Outlook. The threat will include strong tornadoes, damaging winds, large hail, and flash flooding. There remains uncertainty surrounding the timing of the severe threat but, current model guidance suggests that there could be multiple rounds beginning Thursday morning and again Thursday afternoon/evening. We should have a better idea of the magnitude and timing of the threat within the next 36 hours.

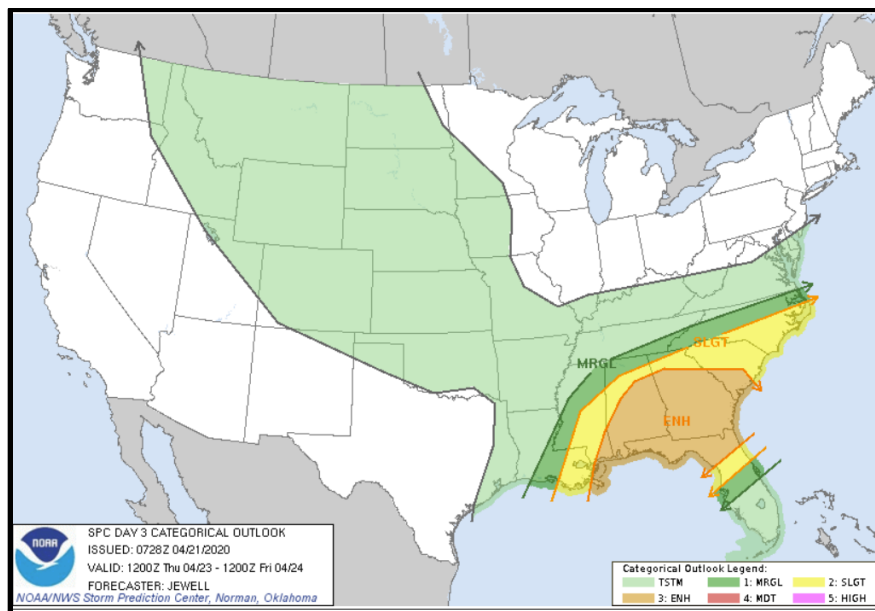


Figure 1: Day 3 Categorical Severe Weather Outlook (SPC)

PRIMARY HAZARDS

The primary hazards will be from tornadoes, damaging winds, hail, and flooding.

TIMING

Multiple rounds of severe weather could occur from early Thursday morning through Thursday 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](https://twitter.com/gtpdalerts).
- For the latest forecast information, please visit the National Weather Service at <http://weather.gov/atlanta>.