

SITUATIONAL AWARENESS

SUBJECT: Severe Weather Likely Tonight
SITREP #: 2020-1.3
ISSUED: Saturday, January 11, 2020 at 9:00 AM

OVERVIEW

This is our final update regarding severe weather expected across the region this evening. Generally, the models remain consistent with each other and previous runs. We're still expecting a relatively strong surface front that will deliver damaging winds and some embedded tornadoes. The Storm Prediction Center (SPC) still included Atlanta in the Slight Risk category, although they have expanded the Enhanced Risk area into parts of west Georgia. Upstream, this storm has been primarily a wind producer with most of the severe weather reports being from straight-line wind damage across Texas, Louisiana and Arkansas. We expect that to be the case as it continues moving eastward across the Southeast. Tornadoes are still possible, and would be embedded within the squall line. However, the primary threat will remain the potential for widespread damaging wind. Timing remains consistent with previous estimates for metro Atlanta: 6PM – 8PM. Expect a tornado watch to be issued later today for the region. Throughout the remainder of the day, we will communicate primarily on twitter [@gtpdalerts](https://twitter.com/gtpdalerts).

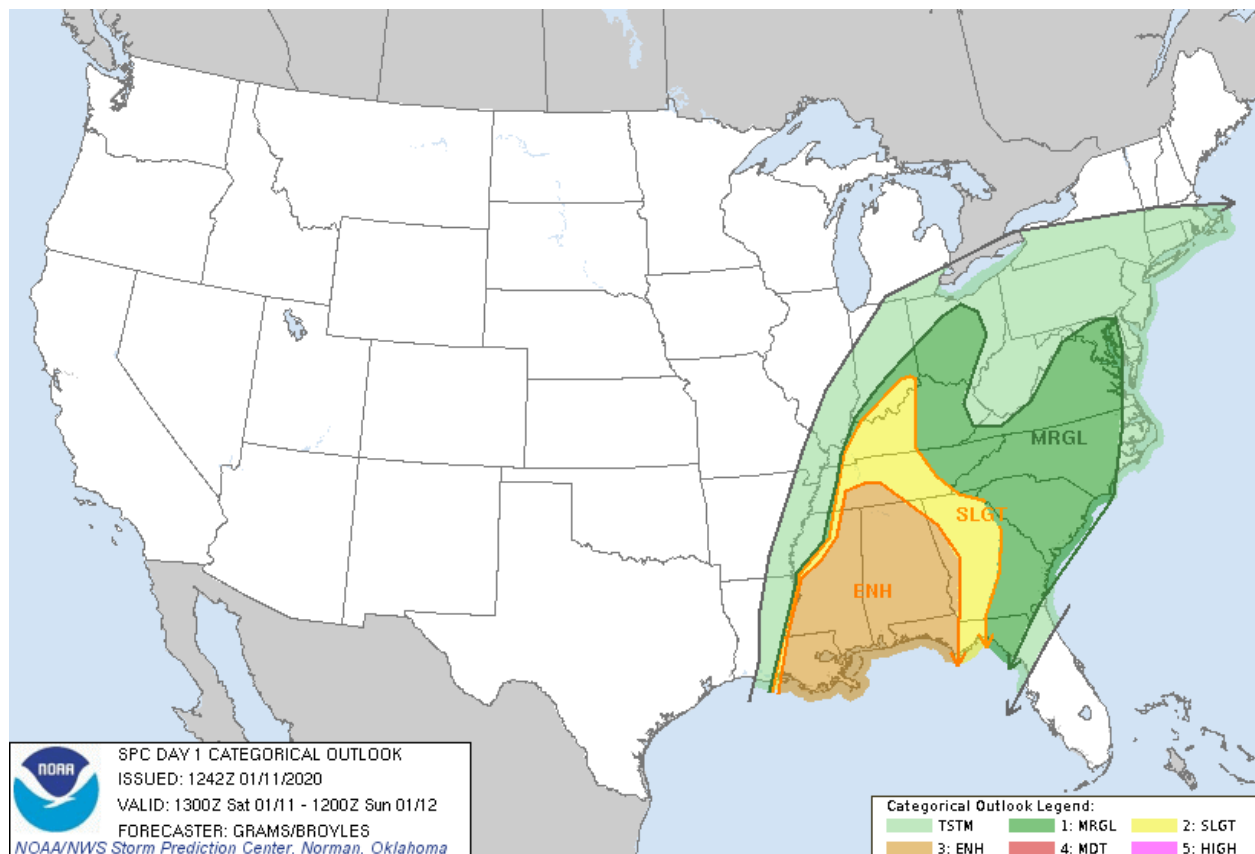


Figure 1: Day 1 Convective Outlook (SPC)

PRIMARY HAZARDS

The primary hazards will be from straight-line winds >60 mph and tornadoes.

TIMING

Saturday, 6PM – 8PM

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> and the Storm Prediction Center at <http://spc.noaa.gov>.

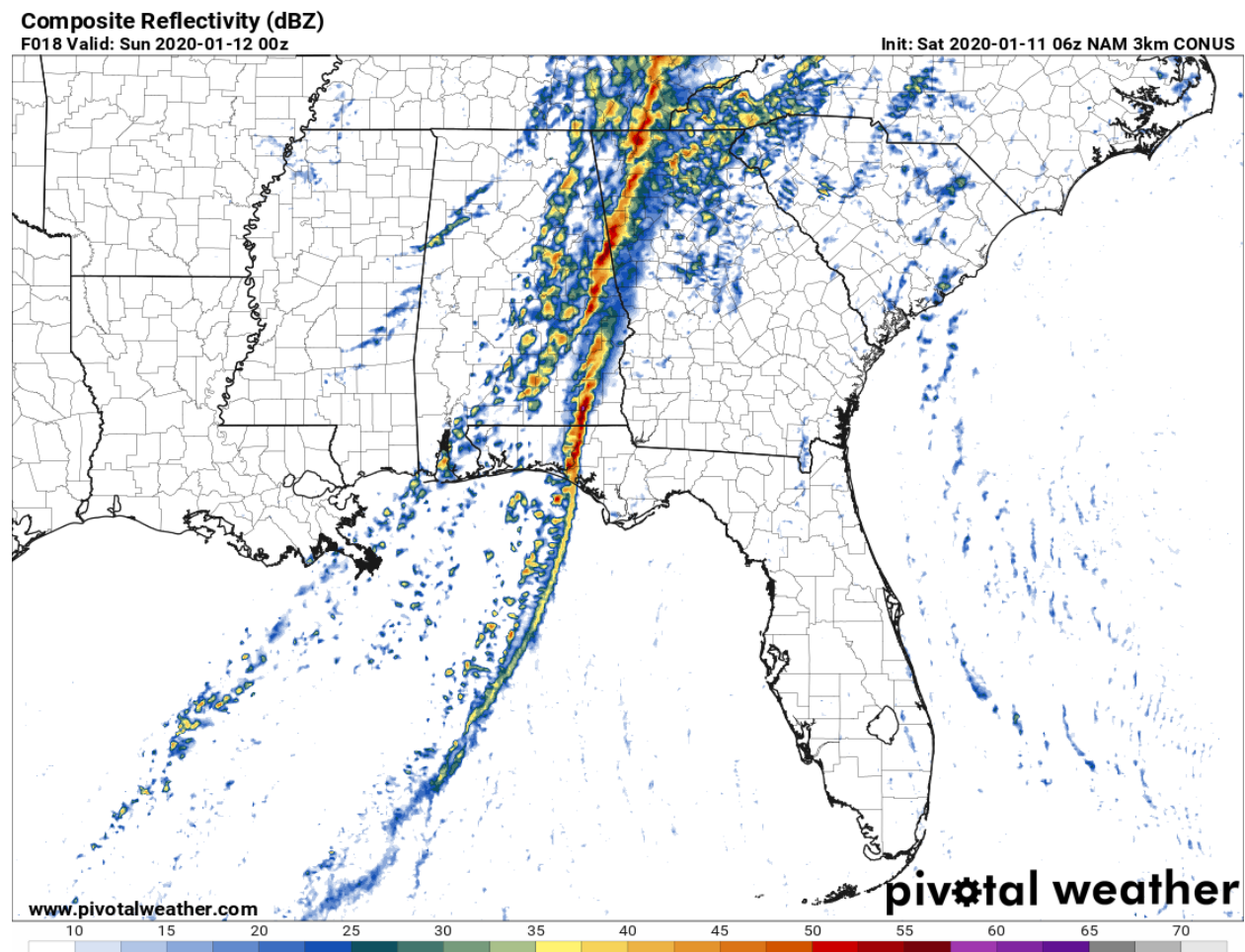


Figure 2: Simulated Radar at 7PM on Saturday, Jan 11th. (06Z 20200111 NAM 3K)