OVERVIEW

Hurricane Michael made landfall near Crooked Island, Florida as a Category 4 storm (1 MPH shy of Category 5 strength) with maximum sustained winds of 155 MPH. The official forecast track has not shifted much and should still stay to the south and east of the Atlanta region. However, there is an increasing wind and tornado threat for our region. Michael’s wind shield is quite large and will affect much of the state. Atlanta will see winds in the mid-30s at peak, with possibly some locally higher winds. We’re starting to see some tornado warnings to our south and concerned that we may see a few more as this storm progresses. Additionally, after the storm kicks through, we may have some stronger gusts on the backside of the storm. So even if the rain is over, we may have residual wind gusts tomorrow afternoon causing issues. Timing remains the same: we expect storms starting here by 4PM and continuing throughout the night with winds peaking after midnight. We expect the rain to be ending by 8AM, if not sooner.

Figure 1: Official NHC Forecast Track for Hurricane Michael

NEXT STEPS

- Everyone should continue to follow the latest forecasts from the National Weather Service and National Hurricane Center.
- Follow the GT Office of Emergency Preparedness on twitter @gtpdalerts.
Figure 2: Maximum Sustained Wind Gusts (NWS-Peachtree City)

*Forecasted values are dependent on the forecast track of Michael*
Forecast Rainfall

Any slight deviation in the track will cause these forecasts to change.

Figure 3: Total Rainfall (NWS-Peachtree City)