SITUATIONAL AWARENESS

SUBJECT: Black Ice Possible Tuesday AM
SITREP #: 20181210.1
ISSUED: Monday, December 10, 2018 at 5:00PM

OVERVIEW
Development of black ice is likely Tuesday morning. Temperatures tonight will drop into the upper 20s to lower 30s across north and portions of central Georgia. Subfreezing temperatures, combined with moisture from recent precipitation, will lead to slick or icy spots on roads and other surfaces (porches, stairs, and sidewalks). The most likely locations for black ice on roadways will be secondary or untreated roads as well as bridges and overpasses. The threat for black ice will diminish through the morning hours as temperatures are expected to warm above freezing by mid-morning. Out of an abundance of caution, campus will delay opening until 10:00am Tuesday morning. If you are coming to campus before 10:00am, allow extra time for your commute and use caution when walking on sidewalks and elevated surfaces.

![Figure 1: Most Likely Area for Black Ice Development](image)

PRIMARY HAZARDS
- **Slick Spots**: Black ice is difficult to see and makes roadways and other surfaces very slippery. Use extreme caution when driving, especially on secondary roads, bridges, and overpasses.

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](http://weather.gov/atlanta).