



National Weather Service Tallahassee, Florida



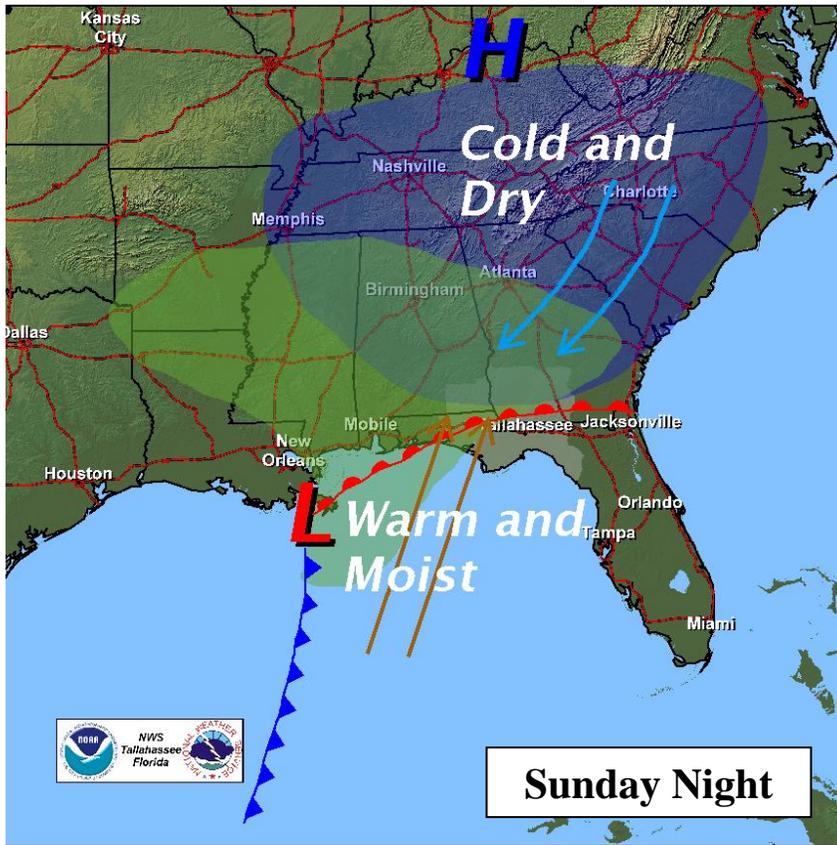
In this update:

- Freezing Rain possible late Sunday Afternoon through Monday Morning across Southeast Alabama/South Georgia.

Key Points for this event:

- xxxxxxWarm moist air riding up and over very cold air at the surface will set the stage for freezing rain across portions of Southeast Alabama as well as Southeast and South Central Georgia.





The current weather picture and event summary:

xxxA dry cold front is forecast to push through the region tonight and usher in a cold and dry airmass. A potent upper level storm system will move into the Western Gulf States by Sunday, generating low pressure along the North Central Gulf coast. The Gulf system will pump very warm and moist air up and over the cold and dry low-level air already in place.

As precipitation falls into the cold, dry air, temperatures will fall even further, possibly falling below freezing over portions of Southeast Alabama and South Georgia. This

will result in the potential for freezing rain. **As a reminder, Freezing Rain is defined as liquid rain which freezes upon contact with the surface (ground/roads/bridges/trees/powerlines/etc).**

The freezing line will be the separator between Freezing Rain to the north, and plain rain to the south. At this time, the freezing line is expected to run along a line roughly from Dothan to Albany to Fitzgerald. North of this line, freezing rain will be possible. South of this line, the precipitation will fall primarily as rain.

Bear in mind, small changes (1 or 2 degrees) in temperatures could move the freezing line substantially north or south. All interests in Southeast Alabama and South Georgia should monitor the weather through Monday.

Precipitation is expected to begin over Southeast Alabama as early as late Sunday afternoon, before spreading east into Georgia Sunday night. The precipitation will end from west to east beginning Monday morning into the afternoon.

Potential Impacts:

With the precipitation not expected to begin until late Sunday afternoon or Sunday Evening, there remains quite a bit of uncertainty with the evolution of this system. However, there is the potential for ice accumulation in areas where the temperature drops below 32 degrees Sunday night and Monday morning. With ground temperatures currently well above freezing, the primary risk will be for icing of bridges, overpasses, trees, and powerlines. This could lead to very hazardous driving conditions over the affected regions Sunday night into Monday morning.

Summary:

- Freezing Rain possible late Sunday afternoon into Monday for SE Alabama/S Georgia
- Surface freezing line will be critical to determining extent of Freezing Rain.
- Ice Accumulations possible but amounts uncertain at this time.
- Potential for icing of bridges/overpasses/trees/powerlines.
- Winter Storm Watches could be issued later tonight or Saturday.

The National Weather Service in Tallahassee will continue to monitor this system closely today. If you have any questions, please give our office a call at 850-942-8833 or on our toll free line at 800-598-4562 and ask to speak to a meteorologist. We are available 24 hours a day, 7 days a week. You can also reach us on our Southern Linc phone at 1*77*184.