

**Hurricane MICHAEL**  
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**Key Judgments:**

All residents should continue to closely monitor weather services for updated forecasts regarding hurricane MICHAEL. Storm path projections could change.

Landfall is expected to occur on Wednesday and transit quickly across Florida, Georgia, the Carolinas, and Virginia before traveling into the Atlantic Friday.

All residents in Mandatory Evacuation Areas should leave immediately if they have not already done so.

All residents living in flood prone areas should evacuate if they have not already done so.

Anyone planning to shelter-in-place should be prepared for several days without outside assistance.

AmRRON members are activating the SC/GA SIGCEN. SIGCEN operators are working with AmRRON operators in Atlanta metro area and will be conducting Health and Welfare checks on an AmRRON operator in Byron, GA as the storm progresses. Current AMCON is 2.

The projected path of MICHAEL is expected to impact the CSRA with severe wind and strong rain, as well as the CSRA could see evacuees straining local resources.

**Introduction:**

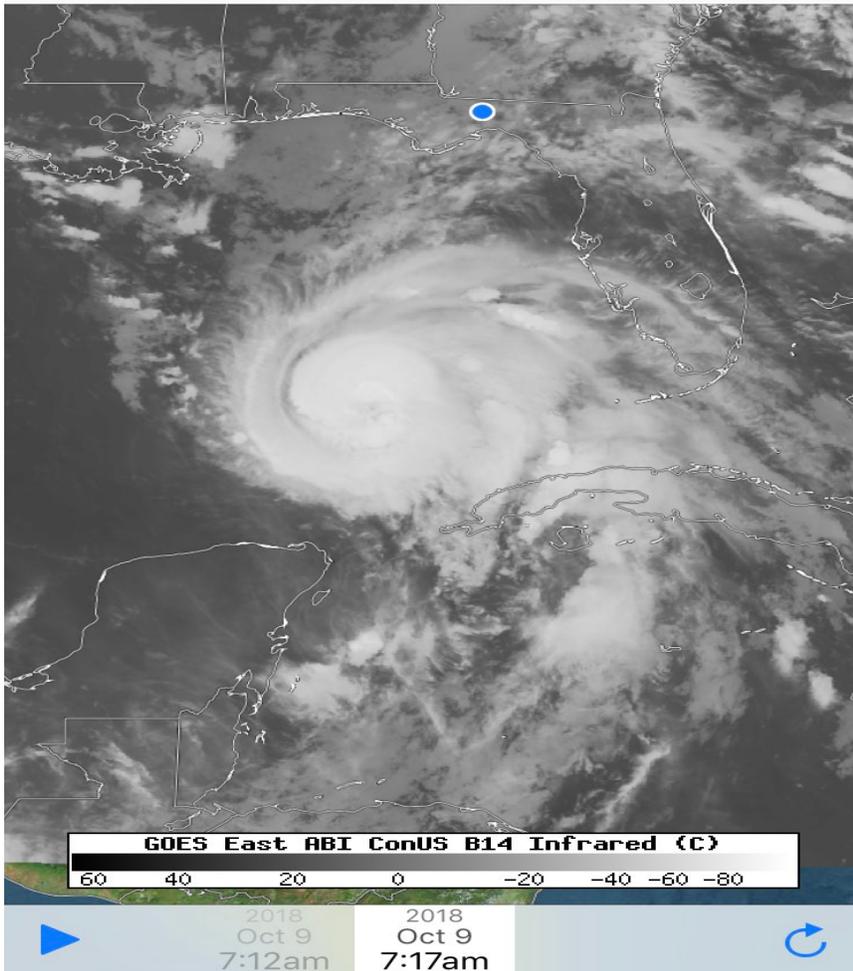
At 09 Oct 2100 UTC, the eye of Hurricane MICHAEL was located near latitude 26.0 North, longitude 86.4 West. MICHAEL is moving toward the north near 12 mph. A northward motion is expected through tonight, followed by a northeastward motion on Wednesday and Thursday. On the forecast track, the center of MICHAEL will move across the eastern Gulf of Mexico through tonight. The center of MICHAEL is then expected to move inland over the Florida Panhandle or Florida Big Bend area on Wednesday, and then move northeastward across the southeastern United States Wednesday night and Thursday, and move off the Mid-Atlantic coast away from the United States on Friday.

Maximum sustained winds have increased to near 120 mph with higher gusts. MICHAEL is a category 3 hurricane on the Saffir-Simpson Hurricane Wind Scale. Some additional strengthening is expected, and MICHAEL is forecast to be a major hurricane at landfall in Florida. Weakening is expected after landfall as MICHAEL moves through the southeastern United States.

Hurricane-force winds extend outward up to 45 miles from the center and tropical-storm-force winds extend outward up to 175 miles. NOAA buoy 42003 recently reported 1-minute mean winds of 63 mph and a wind gust of 72 mph.

The latest minimum central pressure based on data from an Air Force Reserve Hurricane Hunter aircraft is 957 mb

Jen Carfagno tweeted at 09 Oct 0825 UTC “Latest hurricane hunter flight found winds on east side of storm to 103 mph. [#MICHAEL](#) is strengthening. We are answering your questions on air today. Just ask using hashtag [#HurricaneQuestions](#)”



Columbia County, GA ARES Coordinator email: Here is the latest update on Hurricane Michael. I stopped in to see the EMA Director, Andy Leanza, today and there are currently no plans to activate shelters or the EOC. Right now we are expected to receive moderate wind, gusts and rain with the track a little to the South East of Columbia County. Of course that can change as the track changes. Don't let your guard down on this one. It can sneak up on us unexpectedly (end of the season, not expected to cause much damage here, all the others missed us, etc.). Charge the batteries, gas up, stock up, check the generators, have plenty of water on hand, tie down the items in the yard that can fly, etc.) I will provide updates as I receive them. Right now we are on standby.

**Substantiation:**

Florida Gov. Rick Scott ordered activation of the State Emergency Operations Center in Tallahassee to enhance coordination between federal, state and local agencies.

Alabama Gov. Kay Ivey also issued a state of emergency on Monday afternoon.

Based on the latest forecast for Hurricane MICHAEL and acting on a recommendation from Georgia Emergency Management and Homeland Security Agency (GEMA/HS) officials, Gov. Nathan Deal today issued an emergency declaration for 92 Georgia counties. The emergency declaration is effective for seven days and makes all state resources available to local governments and entities within the impacted area of the hurricane.

**Outlook:**

Hurricane MICHAEL is forecast to be a major hurricane at landfall but will quickly move across the southeastern US. It is unknown what the full regional impact may be.

**References:**

Accuweather News Report <https://www.accuweather.com/en/weather-news/state-of-emergency-declared-schools-close-in-florida-as-storm-preparations-begin-for-hurricane-MICHAEL/70006275>

Jen Carfagno tweet <https://twitter.com/i/web/status/1049621865784926209>

Deal declares state of emergency ahead of Hurricane MICHAEL <https://gov.georgia.gov/press-releases/2018-10-09/deal-declares-state-emergency-ahead-hurricane-MICHAEL>

Hurricane MICHAEL Advisory Number 13  
<https://www.nhc.noaa.gov/text/refresh/MIATCPAT4+shtml/092054.shtml>

AmRRON Communications Condition Level <https://amrron.com/net-resourcestools/amcon-amrron-communications-condition-level/>

Columbia County ARES Coordinator email dtd 09 Oct 1534L 2018