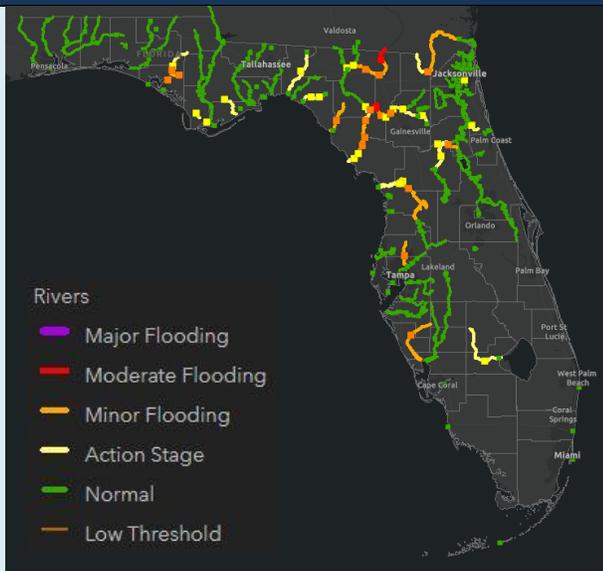
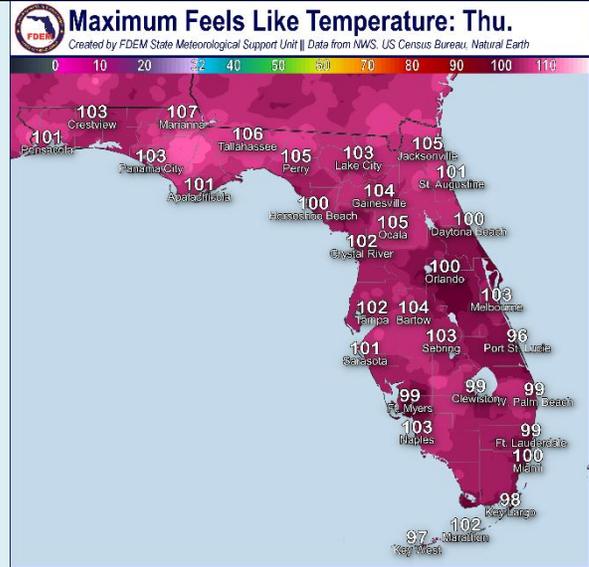
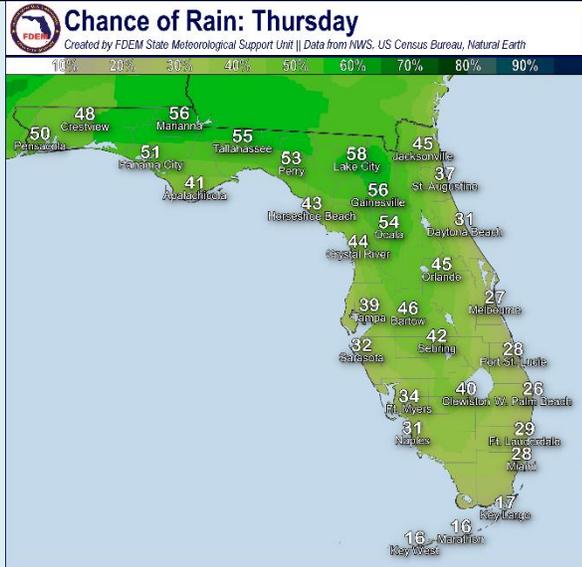
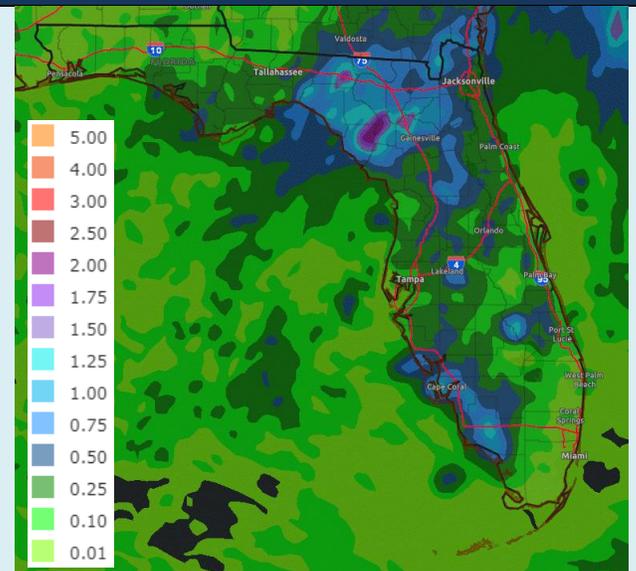


No Threat		Low Threat		Moderate Threat		High Threat		
Day	Lightning	Tornado	Damaging Wind/Hail	Flash Flooding	River Flooding	Wildfire	Excessive Heat	Rip Currents
Tues	NE & Peninsula Panhandle			Eastern Big Bend	North Florida West Coast		Statewide	Statewide
Wed	Statewide				North Florida West Coast		Statewide	Panhandle East Coast & Gulf Coast
Thu	North & Central FL South FL				Northeast Florida West Coast		North Florida Elsewhere	Panhandle East Coast & Gulf Coast
Fri	NE FL Elsewhere				Northeast Florida West Coast		North Florida Elsewhere	Panhandle & Northeast FL Elsewhere
Sat	NE FL Elsewhere				Northeast Florida West Coast		North Florida Elsewhere	Panhandle & Northeast FL Elsewhere



Current River Conditions



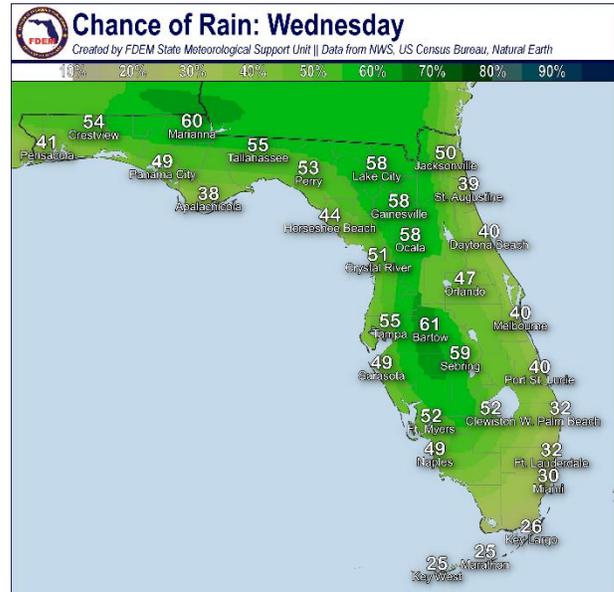
Forecast Rainfall Totals Through Saturday Night



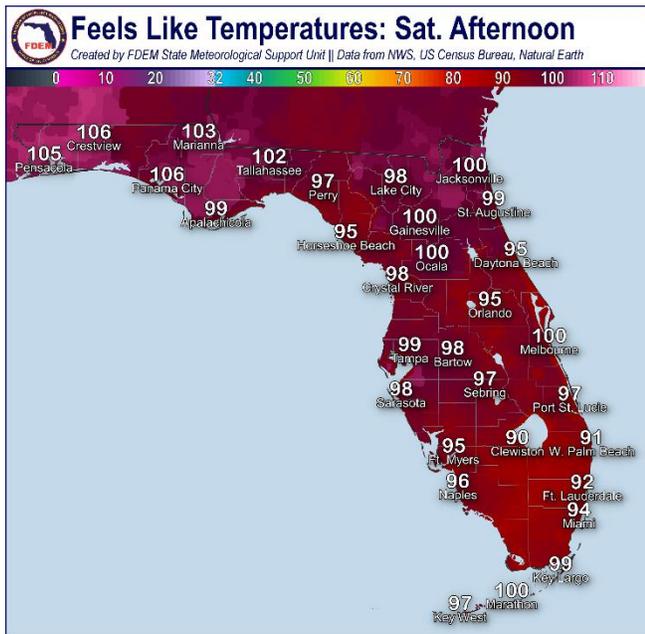
...Fred Moving Away From Florida...A Typical Summer Time Pattern Returns...Heat Index May Reach 108-110 Degrees Late Week...River Flooding Continues

Tuesday – Wednesday:

Fred moved out of the state Monday night leaving one lingering rain band today. This band has moved across Northeast Florida over the morning hours and will begin to disapeate later this afternoon. Some locally heavy rainfall of 2-3' is possible in parts of the eastern Big Bend and Northeast Florida today before the rain band dissipates entirely. Elsewhere across the state, the more typical summertime pattern has begun to build in. Isolated storms and showers are possible today, mainly developing across the interior Peninsula with very low rain chances in the Panhandle (10-20%). On Wednesday, the summertime pattern will persist statewide. Isolated to scattered storms are possible in the afternoon and evening with the best chances across inland areas of the Panhandle and Peninsula.



High temperatures today and tomorrow will be in the upper 80s to lower 90s statewide. High humidity will make it feel much hotter with heat index values between 100 and 105 degrees. Lows will be in the mid to upper 70sinland with 80s in coastal areas. Isolated showers are possible near coastal areas of the Peninsula during the early morning hours.



Thursday - Saturday:

The typical summertime weather pattern will continues this week, although rain chances will gradually dwindle as the week progresses. Isolated to scattered showers and thunderstorms will develop each afternoon, with the best chance of rain later this week across Northeast Florida and inland Central Florida. Any storms that develop will be short-lived and rain chances will begin to diminish after sunset each night. As with any summer thunderstorm, gusty winds, frequent lightning, and localized heavy rainfall are all possible.

The lower rain chances will allow temperatures to build throughout the remainder of the week with highs in the low to mid 90s. With the high humidity, the heat index will be approaching 105 to 110 degrees. Lows will be approaching 105 to 110 degrees. Lows will be in the mid to upper 70s with a coastal regions waking up in the lower 80s each morning.

Heat advisories could be issued later this week.



Tropics:

Tropical Depression Fred

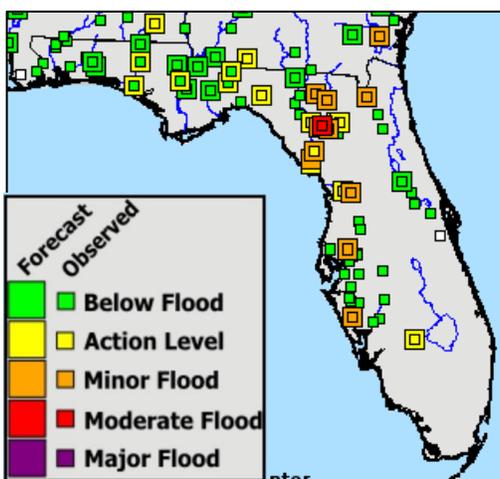
is located near Atlanta this afternoon with maximum sustained winds of 30mph. Fred is moving north-northeast at 17mph and will continue on this track over the next couple of days before it dissipates. All tropical storm warnings, storm surge warnings, flash flood watches, and tornado watches have been cancelled in wake of Fred.

Tropical Storm Grace

is located about 25 miles east of Montego Bay, Jamaica as of 2pm ET. Maximum sustained winds are 50mph and Grace is moving to the west at 15mph. Grace is forecast to continue westward for the rest of its journey, and gradually strengthen. It could reach hurricane strength before making landfall in the Yucatan Peninsula and then again in mainland Mexico. Grace poses no threat to Florida as it will remain well south of the state as it moves through the western Caribbean. Swells from the system could impact Gulf beaches late in the week.

Tropical Storm Henri is located about 135 miles south-southeast of Bermuda, or about 1,000 miles east of Jacksonville, Florida. Maximum sustained winds have increased and are now at 60mph. Henri is moving to the west-southwest at 6mph. On the forecast track, Henri will continue westward through Thursday before turning back to the northeast and heading out to sea. Some additional strengthening is possible today, but the environment looks to become less favorable later this week. Swells from Henri could impact the East Coast later this week and keep the rip current risk elevated.

For the latest on the tropics, please visit the National Hurricane Center at www.hurricanes.gov.



Hydrology:

River flooding continues across Northeast Florida from the heavy rainfall event earlier in the month. Heavy rainfall from Tropical Storm Fred has also resulted in some river flooding along the West Coast and in the Panhandle.

First, along the West Coast, **minor flooding** will continue this week along the [Myakka River](#), [Cypress Creek](#), and the [Withlacoochee River near Holder](#) as water levels are slow to fall.

Next, some **minor flooding** will continue on some smaller rivers and creeks in the Panhandle from yesterday's heavy rainfall: [Bear Creek](#), [Econfina Creek](#), and [Deer Point Lake](#). While rises will occur on the larger rivers in the area (Choctawhatchee River, Chipola River, Apalachicola River), they are not forecast to reach flood stage.



Lastly, widespread and more significant flooding continues across Northeast Florida. **Moderate flooding is ongoing** at the [Suwannee River at Benton](#), [Santa Fe River a Three River Estates](#), and the [Ichetucknee River](#) and will continue this week. **Minor flooding** will continue this week along the [Steinhatchee River](#), the [St. Marys River](#), the [Santa Fe River at Ft. White](#) and [Hildreth](#), and the [Suwannee River at White Springs](#), [Suwannee Springs](#), [Rock Bluff near Bell](#), [Manatee Springs](#), and [near Wilcox](#).

Several additional rivers across the state are in or forecast to reach Action Stage from recent heavy rainfall. For more details on specific river levels, please visit the [Southeast River Forecast Center](#).

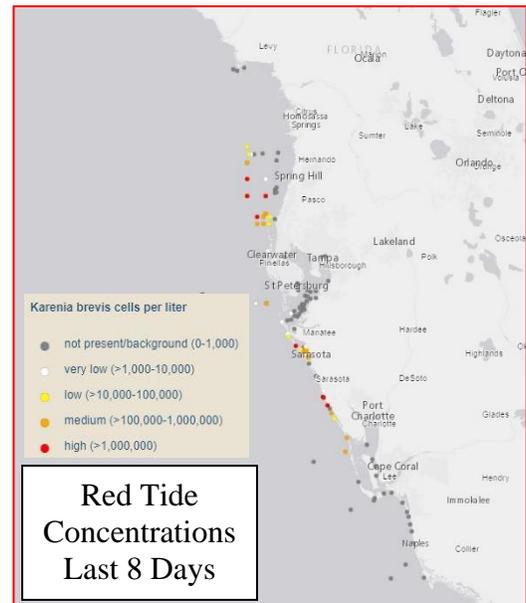
Lake Okeechobee's average elevation is 14.38 feet, which is within the operational band and 0.38' above normal for this time of year. Lake levels will continue to slowly rise due to recent rainfall.

Rip Currents & Marine Hazards:

There is a **high risk of rip currents** along the Gulf and Northeast coasts today with conditions calming slightly by midweek. By the weekend, swells will begin to build back into the state from Tropical Storm Grace in the Gulf and Tropical Storm Henri in the Atlantic. There will be a **moderate to high risk of rip currents** along most Florida beaches this weekend. Wave heights will stay around 2-4' this week statewide.

A significant Red Tide bloom continues along the West Coast of the Peninsula. **Medium to high concentrations** have been reported along the Gulf Coasts of Lee, Charlotte, and Sarasota County and offshore of Pinellas, Pasco, and Hernando County. **Low concentrations** were observed in isolated areas of Manatee County. Freshwater runoff is expected to keep Red Tide concentrations down in Tampa Bay, but currents will likely keep moving the bloom northward along the Nature Coast toward Cedar Key.

High concentrations are resulting in respiratory irritation for both sensitive individuals and the general public, along with numerous fish kills. For the latest Red Tide concentration reports, please view the [Florida Fish and Wildlife Commission map](#).



[NWS Mobile Daily Hazards](#)

[NWS Jacksonville Daily Hazards](#)

[NWS Tampa Daily Graphical Hazards](#)

[NWS Key West Daily Hazards](#)

[NWS Tallahassee Daily Graphical Hazards](#)

[NWS Melbourne Daily Graphical Hazards](#)

[NWS Miami Daily Graphical Hazards](#)

For the official National Weather Service forecast, please click on the following cities:

[Pensacola](#) • [Panama City](#) • [Tallahassee](#) • [Gainesville](#) • [Jacksonville](#) • [Daytona Beach](#)

[Orlando](#) • [Tampa](#) • [Fort Myers](#) • [West Palm Beach](#) • [Miami](#) • [Key West](#)

[Click here for the latest watches, warnings, and advisories from The National Weather Service](#)

For coastal and offshore forecasts throughout Florida and Georgia, please click [here](#).

Have a great rest of the week!

Michael Spagnolo, Deputy State Meteorologist & Zach Law, State Meteorology Intern
Florida Division of Emergency Management | www.FloridaDisaster.org

