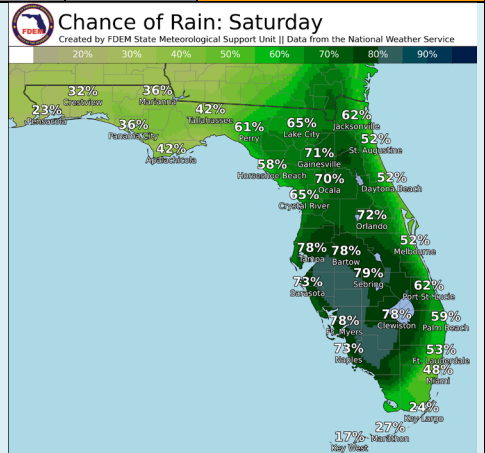
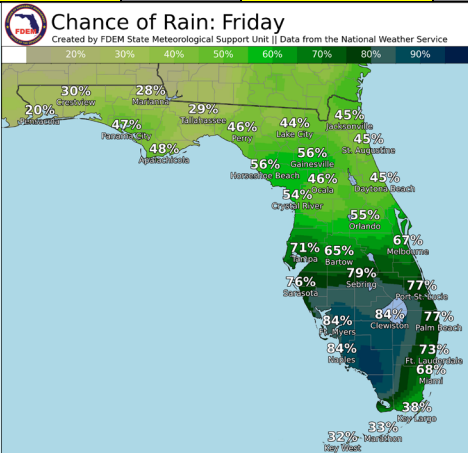
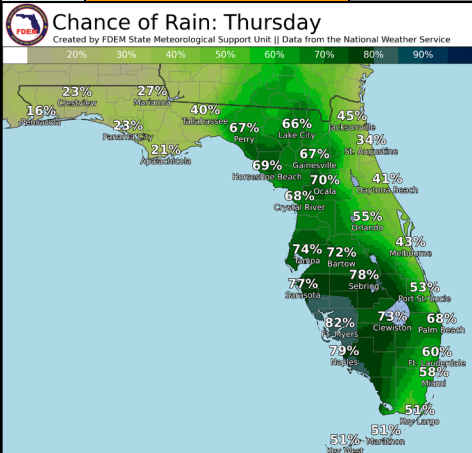
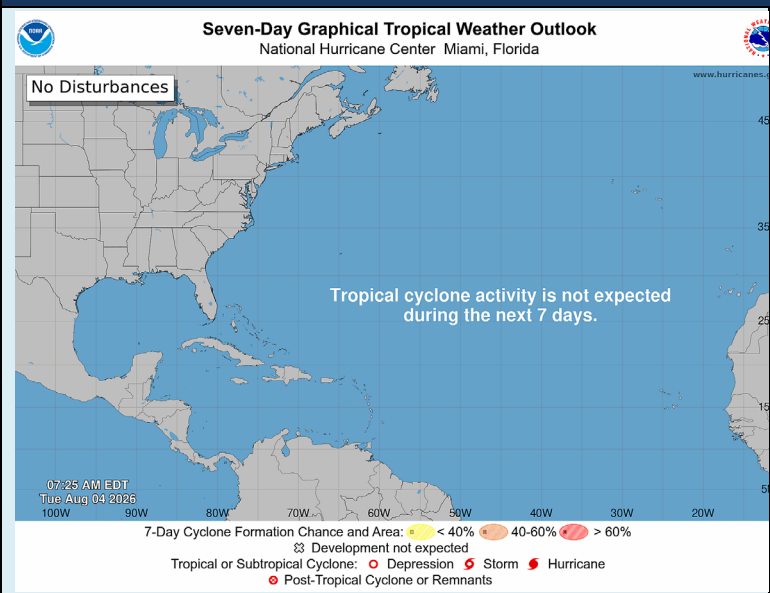


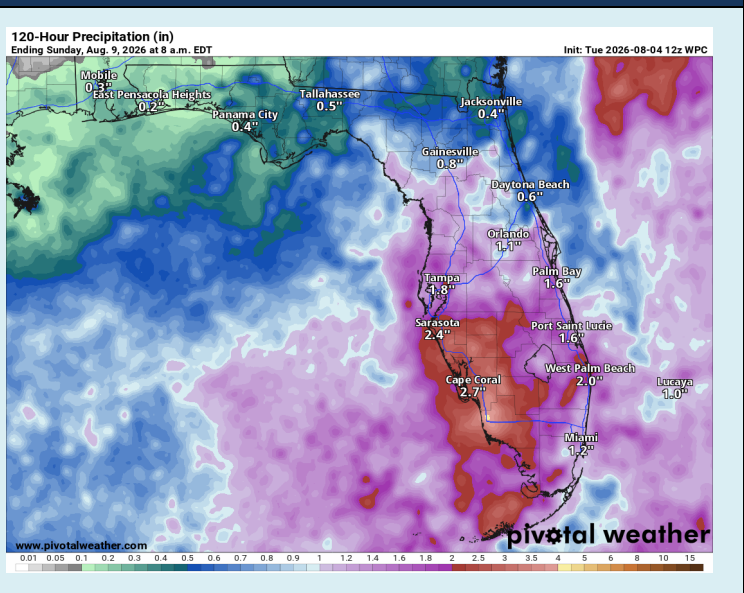
Tuesday, August 4, 2026					5-Day Statewide Weather Outlook			
No Threat		Low Threat		Moderate Threat		High Threat		
Day	Lightning	Damaging Wind/ Hail	Flash Flooding	Tornado	Excessive Heat	Fog (Overnight)	Wildfire	Rip Currents
Tue	Southeast FL Central & South FL North FL	Iso. Statewide	Iso. Peninsula		Locally Northeast & South FL		Iso. Peninsula	Eastern Panhandle & Northeast FL Rest of State
Wed	Southwest FL South of I-4 Corridor North of I-4 Corridor	Iso. Statewide	Iso. South FL		Locally North & South FL		Iso. Peninsula	Eastern Panhandle Northeast & Southeast FL Rest of State
Thu	Southwest FL Peninsula Big Bend & Panhandle	Iso. Statewide	Northeast FL & Locally I-75 Corridor		Statewide		Iso. Peninsula	East-Central & Southeast FL Northeast FL & Eastern Panhandle Rest of State
Fri	Southwest FL Central & South FL North FL	Iso. Statewide	Locally Peninsula		Locally South FL Statewide		Iso. Peninsula	East Coast Panhandle West Coast
Sat	Southwest FL Peninsula Big Bend & Panhandle	Iso. Statewide	Locally Peninsula		Locally South FL Statewide		Iso. Peninsula	East Coast & Eastern Panhandle Western Panhandle West Coast



Forecast Chances of Rain: Thursday, Friday, and Saturday



7-Day Tropical Weather Outlook

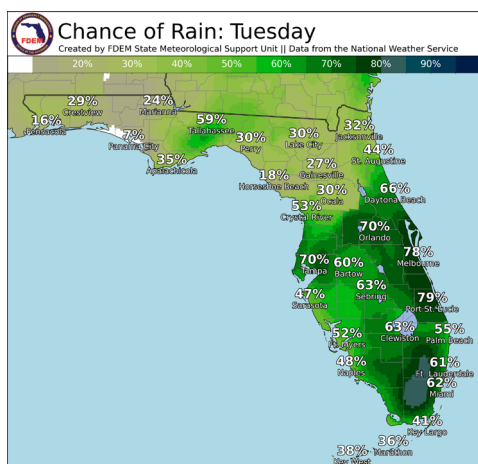


WPC 5-Day Forecast Rainfall Totals



... More Typical Summertime Pattern Returns to the Sunshine State this Week as High Pressure Builds In... Sea Breeze Driven Afternoon Showers and Storms Expected Each Day... Central and Western Peninsula Favored by Thursday Under Easterly Flow... Watching a Weak Disturbance Passing Near the East Coast Friday that May Enhance Rainfall Chances... Seasonably Hot Temperatures Expected with Heat Index Values in the Lower to Middle 100s... Onshore Flow Brings a High Risk for Rip Currents to East Coast Beaches Later this Week... No Tropical Cyclone Activity Expected in the Next 7 Days...

Tuesday – Wednesday:

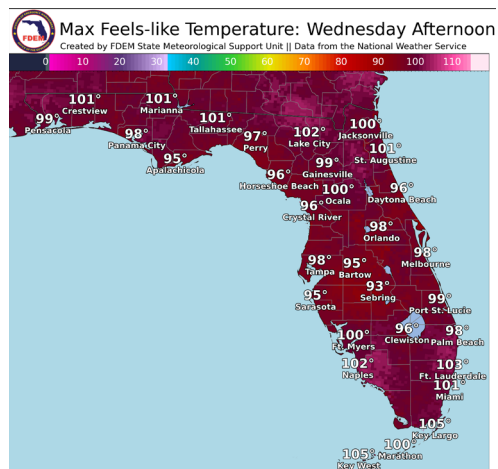


A weakening mid to upper-level low pressure currently spinning across Georgia and the Carolinas has been the culprit for the recent wet and unsettled stretch of weather across much of North and Central Florida. However, a transition is in store this week towards a more typical August pattern for the Sunshine State as this low-pressure system lifts northward and dissipates, opening the door for the western Atlantic high pressure to slowly build into the East Coast. This high pressure will first begin to stretch into Florida early this week before it lifts northward across the remainder of the Mid-Atlantic. Elevated moisture levels will still remain pooled across much of Central and South Florida today where the afternoon sea breezes will advance inland, encouraging scattered to numerous shower and thunderstorm development (60-80% chance of rain). Predominate southwesterly flow will prevail across Central Florida where the West Coast sea breeze will spark shower and storm

initiation around 12-2 PM EDT, with activity spreading eastward and eventually increasing/focusing in coverage along the I-95 corridor as it interacts with the pinned East Coast sea breeze. Lake Okeechobee will serve as a demarcation between southwesterly flow across Central Florida and predominate south to southeasterly flow in South Florida. This southeasterly flow will likely focus afternoon storms across interior portions of the southern Peninsula, though activity will eventually begin to drift back towards the East Coast towards sunset. Throughout North Florida, drier air wrapping around the low-pressure system to the north will likely keep afternoon shower and storm activity isolated to widely scattered in nature (35-55% chance of rain). Any thunderstorm today may become **locally strong to severe** and capable of producing **frequent lightning, gusty winds (30-50 mph)**, and **torrential downpours**. Rainfall rates may approach **2-3" per hour** in the heaviest slow-moving thunderstorms, which could lead to localized **floodings and ponding of water**, especially in urban and poor drainage locations. Any thundestorm activity will begin to dissipate or push offshore before midnight tonight. A few showers may linger along the West Coast overnight before pushing back onshore at daybreak Wednesday.

By Wednesday, high pressure will be firmly established across the Sunshine State with mainly south to southeasterly flow across the state. Afternoon shower and thunderstorm activity will focus across Southwest Florida (75-90% chance of rain), with scattered activity throughout North and Central Florida (40-50% chance of rain). Like Tuesday, any thunderstorm activity could become **locally strong to severe** and accompanied by **frequent lightning, gusty winds (30-50 mph)**, and **torrential downpours**. Activity will linger into the evening across the Peninsula before dissipating or pushing offshore before midnight.

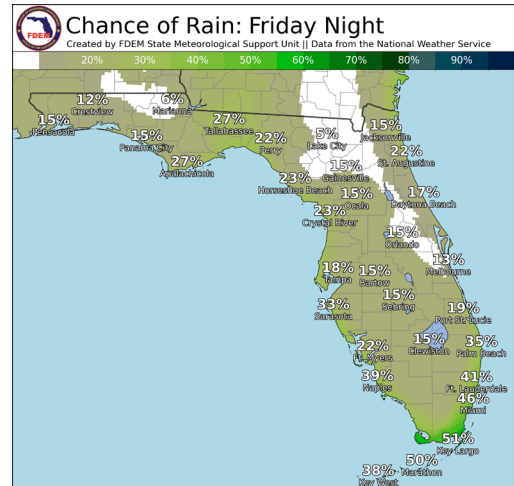
High temperatures will remain seasonably hot to start the forecast period, climbing into the upper 80s to **middle 90s** across the state. Heat index values are expected to peak in the **upper 90s** to **middle 100s**, likely remaining below Heat Advisory criteria in most locations. Cannot rule out briefly touching the **upper 100s** in



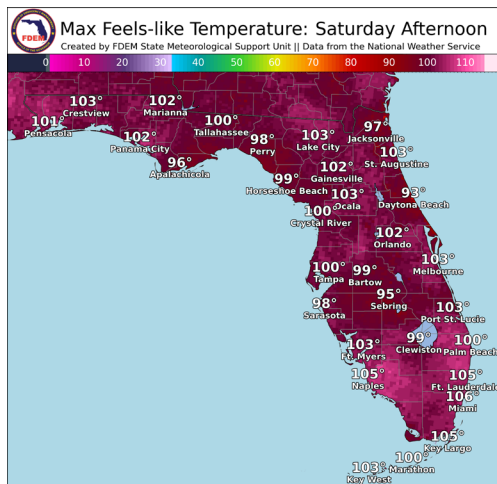
urban areas of South and Northeast Florida. Lows will fall into the 70s for most locations, with lower 80s in Southeast Florida and the Keys.

Thursday – Saturday:

The area of high pressure will begin to quickly lift northward and establish itself across the Mid-Atlantic states, keeping Florida on the southern periphery of the larger system and thus encouraging predominate east to southeasterly flow across the state. Afternoon showers and thunderstorms will develop along the East Coast sea breeze as it advances inland each day, first along the I-95 corridor and eventually spreading westward and increasing in coverage towards the I-75 corridor (50-80% chance of rain). Activity will be highest in coverage each afternoon across Southwest and West-Central Florida beginning on Thursday. A **Marginal Risk (level 1 of 4) for Flash Flooding** is currently outlooked across Northeast Florida on Thursday, centered over the I-75 corridor. Additional changes and/or expansions to this outlook are possible as we approach the latter portions of the week. Further to the west, the Panhandle and Big Bend will still remain removed from the highest moisture levels at this time, though the Gulf sea breeze will still advance inland each day encouraging isolated to scattered showers and thunderstorms each afternoon (25-50% chance of rain). Any thunderstorms statewide may contain **frequent lightning**, **locally damaging winds (40-60 mph)**, and **torrential downpours**. Areas of **flooding and ponding of water** cannot be ruled out in areas that receive daily rounds of **heavy downpours**. Most shower and thunderstorm activity will dissipate or push offshore before midnight each night. Given easterly flow persisting, a few coastal showers may linger through the overnight hours across Southeast Florida and along the Treasure Coast (30-50% chance of rain).



A weak mid to upper-level disturbance is likely to pass by the Florida East Coast beginning on Friday, which could lead to some enhancements in shower and thunderstorm activity especially along the East Coast. However, computer forecast models still remain in disagreement regarding the track and orientation of this disturbance, which will ultimately determine how much influence it has on the rainfall chances across the Peninsula beginning on Friday. Regardless, most computer forecast models at this time indicate that only modest influences are expected. Should this disturbance favorably traverse along the East Coast, then elevated rainfall chances and an **increased flooding risk** cannot be ruled out, especially in the more urban and flood-prone areas along the I-95 corridor.



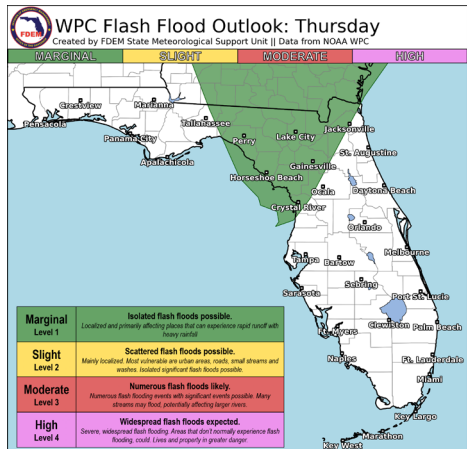
High temperatures will reach the lower to middle 90s for much of the state beginning on Thursday. Feels-like temperatures are still expected to peak in the **lower to middle 100s** for most, though may reach the **upper 100s** across Southeast Florida and portions of Northeast Florida. **Heat Advisories** cannot be ruled out, especially for the Miami metro area towards Friday and Saturday. Lows will fall into the 70s for most, with lower 80s in Southeast Florida and the Keys.

Tropical Weather:

There is no tropical cyclone activity expected during the next 7 days in the Atlantic basin. For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.



Hydrology & Flooding:



A more typical summertime pattern will establish this week under influence of area of high pressure. Daily sea breeze showers and storms are expected each afternoon, focused across the Peninsula. Any thunderstorm activity could be accompanied by **torrential downpours** capable of producing a quick **2-3" of rain**, which could lead to localized **flooding and ponding of water**, especially in urban and poor drainage locations. A preliminary **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked across Northeast Florida on Thursday, focused along the I-75 corridor. Additional upgrades, changes, or expansions to this outlook are expected as we approach Thursday. Additional flash flood outlooks may also be released for portions of the Peninsula Friday and Saturday once it becomes apparent how much influence the nearby mid to upper-level disturbance will have. A general **1-3" of rain** is expected through the forecast period across Central and South

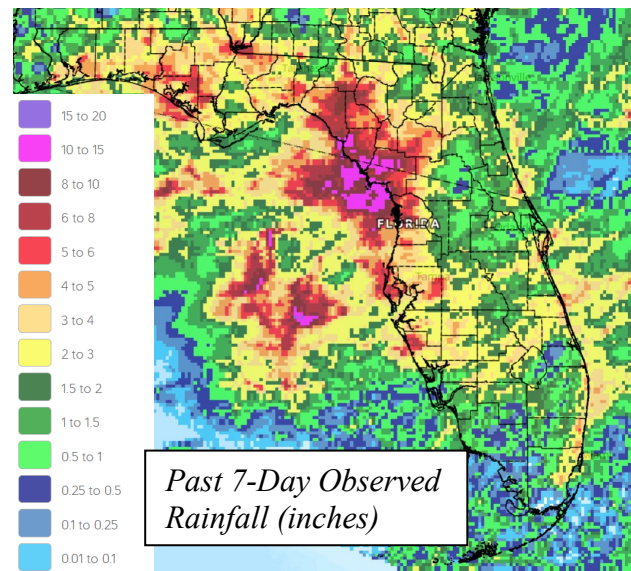
Florida. Locally higher totals **upwards of 3-6"** may focus across West-Central and Southwest Florida where the highest chances of rain exist most days. Drier conditions are expected across Northeast Florida, though rainfall totals may still reach **1-2"** in many locations. Isolated to widely scattered storms each day will bring some beneficial rains to portions of the Panhandle and Big Bend, while some areas are likely to miss out. For the latest on the rainfall outlook, please visit the WPC [website](#).

The [Bear Creek at US 231](#), [St. Marks River near Newport on Old Magnolia Rd](#), [St. Marks River at Leckinger](#), and [Fenholloway River at Foley](#) are all in Action Stage (*bank-full*) this morning in response to the recent days of heavy rainfall, though will slowly diminish back towards nominal levels this week. No additional riverine concerns exist across the state. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 10.89 feet, which is within the operational band and 2.90 feet **below** normal for this time of year.

Drought & Fire Weather:

Some minor drought improvements were observed on last week's Drought Monitor update across portions of the Big Bend, with areas of moderate to severe drought in Leon, Wakulla, and Franklin counties reduced one category to abnormally dry conditions (*receding drought*) or **moderate drought (level 1 of 4)**. Across the Panhandle, however, areas of abnormally dry conditions (*emerging drought*) returned. 60-day rainfall departures along the Panhandle coast have now reached near **2-4"+ below normal**, with above normal rainfall departures still evident across the northern Panhandle counties from June's Tropical Storm Arthur. Throughout the Peninsula, very few changes were observed on last week's update. Rainfall departures over the past 2 months remain below to well below normal in many locations, including interior Northeast Florida, West-Central Florida, and interior South Florida where pockets of **extreme drought (level 3 of 4)** remain with **severe drought (level 2 of 4)** generally surrounding that. Portions of northern Duval and southern Nassau counties have returned to a **severe drought (level 3 of 4)** with coastal St. Johns and Flagler counties upgraded to a **moderate drought (level 1 of 4)**. Higher rainfall totals in recent weeks across Citrus and Sumter counties led to severe drought being reduced to a **moderate drought (level 1 of 4)**. Some slight drought improvements were also observed across interior Collier, Hendry, and Glades counties.



14% of the state remains in an **extreme drought (level 3 of 4)** with only 3% of the state now under no drought designation, a ~7% decrease from last week.

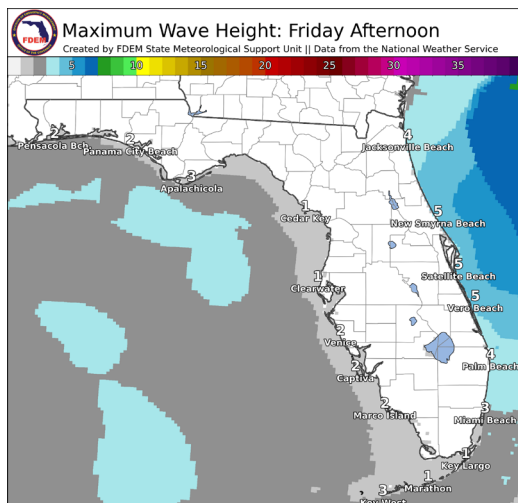
A very wet and unsettled weekend brought much needed rainfall to much of North and Central Florida. Multiple rounds of heavy rainfall fell in many areas, with much of the Panhandle, Big Bend, Nature Coast, and West-Central Florida receiving between 3-6" of rain. The local bullseye for rainfall was throughout the lower Suwannee River Valley and Southeast Big Bend, with some areas receiving between 6-10"+ of rain. As a result, many of these areas are now running above normal in rainfall over the past 60 days, which will likely result in drought improvements. Unfortunately, northeastern portions of the Peninsula, near where the **extreme drought (level 3 of 4)** is persisting, saw less rainfall and are still running below normal in 60-day departures. Regardless, drought improvements are expected in many areas of the state. The least amount of rainfall in the past week fell across interior Southwest Florida where drought conditions are not expected to improve on this week's update.

The [Keetch-Byram Drought Index](#) average for Florida is **287** on a scale from 0 (very wet) to 800 (very dry). There is **1** Florida county (Baker) that has an average KBDI above 500 (drought/increased fire danger).

The overall fire weather threat will remain low as relative humidities remain above critical thresholds and winds remain light. Significant wetting rains are expected throughout much of the Peninsula with daily showers and thunderstorms. Isolated to widely scattered activity across the Panhandle and Big Bend may result in some areas missing out on rainfall, while others receive wetting rains. Any thunderstorm activity statewide could be accompanied by lightning and gusty/erratic winds, which can spark new wildfires or reignite existing ones. According to the [Florida Forest Service](#), there are currently 56 active wildfires across the state burning approximately 3,556 acres (as of 11:00 AM EDT).

Rip Currents & Marine Hazards:

A **moderate risk for rip currents** is expected at most eastern Panhandle beaches through the forecast period, increasing to a **high risk** by Friday and Saturday as southerly onshore winds increase. This will also bring western Panhandle beaches into a **moderate risk** at this time. For West Coast beaches, generally offshore flow will keep the rip current risk low. Most East Coast beaches will see a gradual increase in rip current risk this week as easterly onshore flow develops. By Thursday, a **moderate to high risk for rip currents** is expected.



Gulf Coast beaches will continue to see surf near 2-3' through the forecast period as generally calm sea conditions prevail. East Coast beaches will see surf near 2-3' through Wednesday before a disturbance approaches from the east beginning on Thursday. Waves will begin to increase to **3-5'** starting Thursday and lasting through Saturday. Southeast Florida and the Keys will remain near **2-4'** this week.

The latest [Blue-Green Algae](#) dashboard shows there have been 154 reports of algal bloom conditions within the last 30 days. **High levels** have been observed on the eastern shores of Lake Okeechobee, the Fellsmere Water Management Area, Carousel Lake, and the lower St. Johns River basin. **Moderate levels** have been observed in Lake Gertrude, Lake Washington, and portions of the upper and lower St. Johns River basin.



[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 wonderful rest of your week!

Evan Newman, Assistant State Meteorologist

Florida Division of Emergency Management

www.FloridaDisaster.org/Weather

