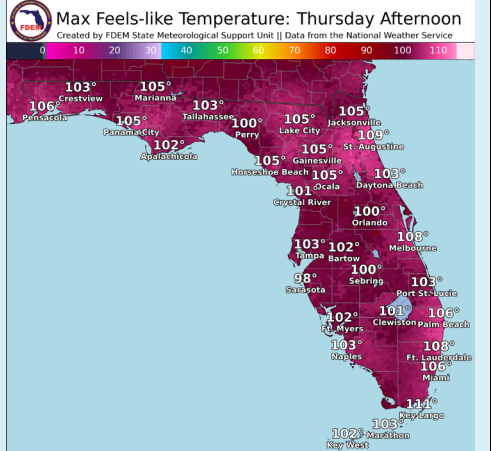
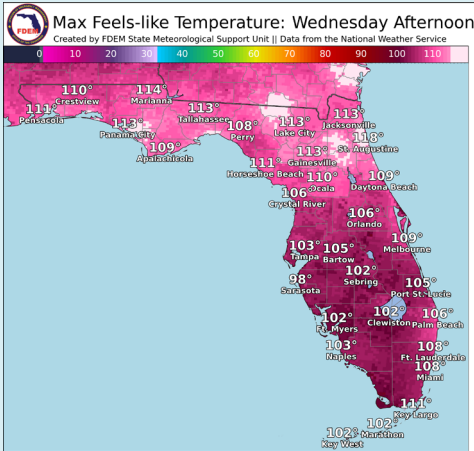
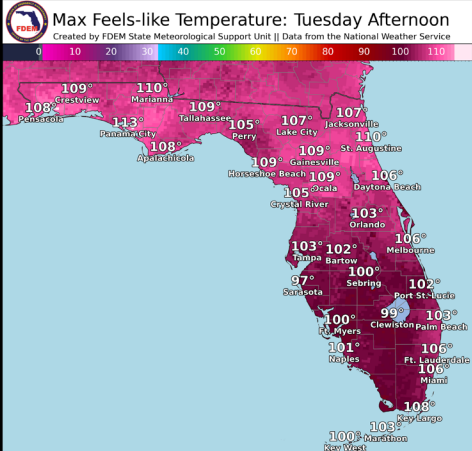
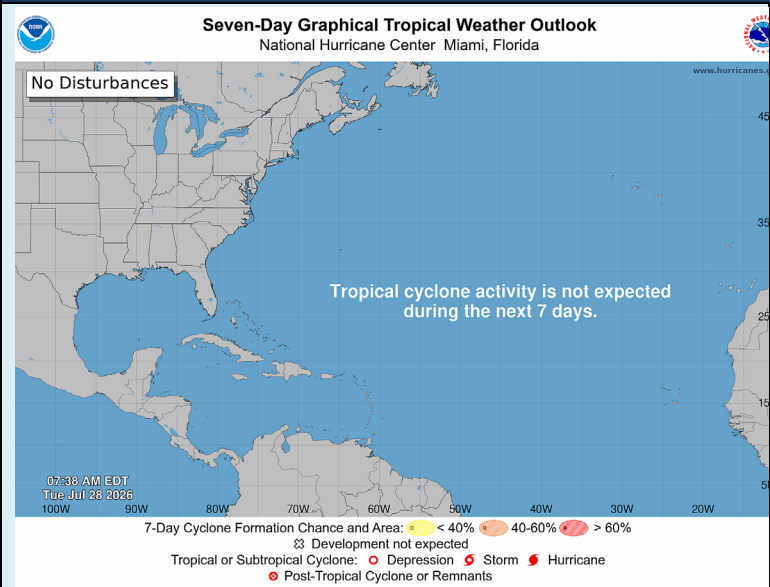


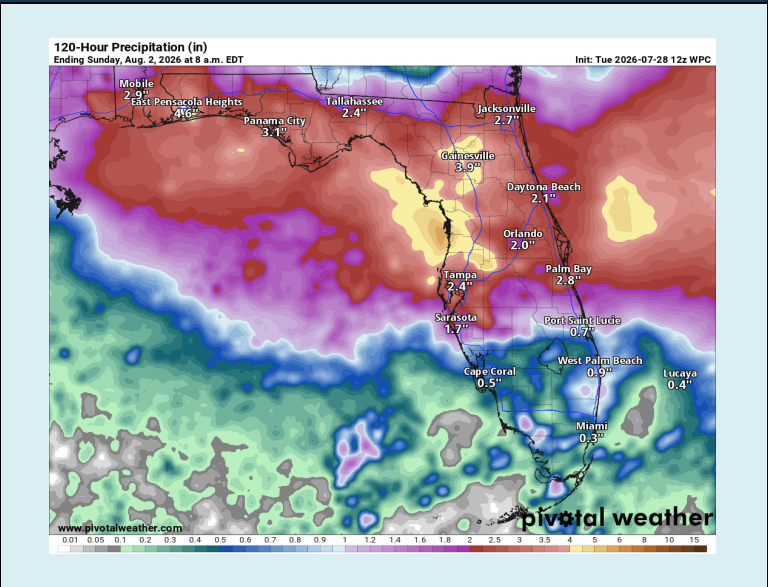
Tuesday, July 28, 2026					5-Day Statewide Weather Outlook			
No Threat		Low Threat		Moderate Threat		High Threat		
Day	Lightning	Damaging Wind/ Hail	Flash Flooding	Tornado	Excessive Heat	Fog (Overnight)	Wildfire	Rip Currents
Tue	South of I-4 Corridor Rest of State	Iso. Statewide	West-Central & Southwest FL		Eastern Panhandle & Western Big Bend North & North-Central FL South-Central & South FL		Iso. Peninsula	Locally Gulf County Panhandle, East Coast, & West Coast Nature Coast & Southeast FL
Wed	Locally I-10 Corridor North FL Rest of State	Northeast FL Rest of North FL	North FL		North FL Central FL South FL		Iso. Peninsula	West Coast & Locally Panhandle Panhandle & East Coast Southeast FL
Thu	Locally North FL North & Central FL South FL	Iso. North & Central FL	North & Central FL		Locally Statewide		Iso. Peninsula	West Coast & Locally Panhandle Panhandle & East Coast Southeast FL
Fri	Locally Northeast FL North & Central FL South FL	Iso. North & Central FL	North & Central FL		Locally Statewide		Iso. Peninsula	Panhandle & West Coast Northeast & Southwest FL East-Central & Southeast FL
Sat	Northeast & East-Central FL North & Central FL South FL	Iso. Statewide	North & Central FL		Locally Statewide		Iso. Peninsula	Panhandle & West Coast Northeast & Southwest FL East-Central & Southeast FL



Forecast Afternoon Feels-Like Temperatures: Tuesday, Wednesday, and Thursday



7-Day Tropical Weather Outlook

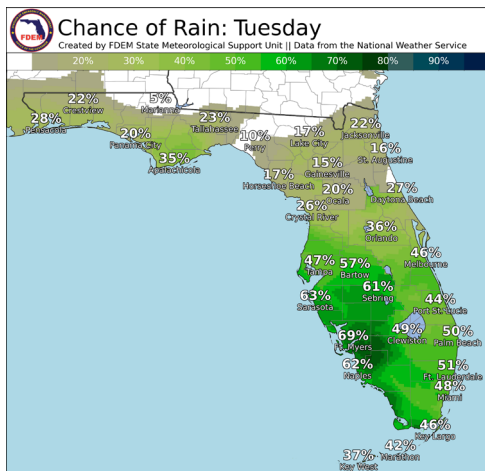


WPC 5-Day Forecast Rainfall Totals



...Dangerous Heat and Humidity to Start the Week Across North & North-Central Florida... Extreme Heat Warnings and Heat Advisories in Effect for Feels-Like Temperatures in the Upper 100s to Middle 110s... Front Arrives on Wednesday Bringing Marginal to Slight Risk (Level 1-2 of 5) for Severe Weather... Daily Rounds of Heavy Showers and Storms Expected Across North & Central Florida to End the Week as the Front Lingers Nearby... Drier Conditions Prevail Across South Florida... Seasonal Heat Returns Statewide by Thursday... Moderate to High Risk for Rip Currents at Many Statewide Beaches this Week...

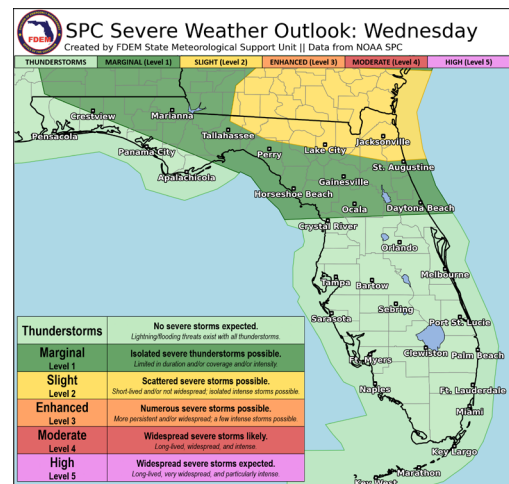
Tuesday – Wednesday:



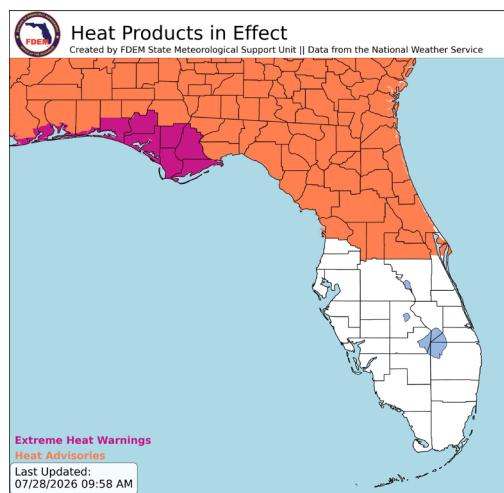
Weak area of high pressure will continue to dominate the local pattern over the Sunshine State to start the week, bringing another rinse and repeat day statewide today. The sea breezes and general outflow boundaries from developing storms will be the primary mechanisms in afternoon shower and thunderstorm development today, with scattered activity expected throughout the Peninsula (40-70% chance of rain). The focus for activity will be across West-Central and Southwest Florida today where a **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked for multiple rounds of **heavy downpours** capable of producing localized **flooding and ponding of water**, especially in urban and poor drainage locations. Throughout North Florida, drier northwesterly flow will limit the overall coverage of activity, though a few isolated to widely scattered showers and storms are still expected along the sea breezes (25-45% chance of rain). Any

thunderstorm could become **locally strong** and capable of producing **lightning, gusty winds (40-55 mph)**, and **torrential downpours**. Any shower or storm activity will generally dissipate or push offshore before midnight across the state. A few showers or storms may re-develop along the West Coast by daybreak on Wednesday.

A transition day is expected on Wednesday as we turn our attention to a strong low-pressure system exiting the Northeast U.S. sending an atypical summertime cold front southward into the Southeast U.S. Abundant tropical moisture will begin to pool ahead of this front across much of North Florida as the front slows down across South Georgia. The combination of ample daytime heating, above normal moisture levels, and stronger winds aloft in the atmosphere will prime the environment for a few **strong to severe thunderstorms** (40-70% chance of rain). A **Marginal Risk (level 1 of 5) for Severe Weather** is outlooked throughout much of North and North-Central Florida on Wednesday, with a local **Slight Risk (level 2 of 5) for Severe Weather** along the I-10 corridor of Northeast Florida. Any of these thunderstorms will be capable of producing **frequent lightning, locally damaging wind gusts (45-65 mph)**, and **torrential downpours**. An additional **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked throughout North Florida on Wednesday for **localized flooding and ponding of water** with this activity. Drier air courtesy of a Saharan Air Layer (SAL) will begin to filter into South Florida on Wednesday, suppressing shower and thunderstorm activity to isolated levels (25-35% chance of rain). However, the general west-southwest wind south of the front will bring breezy winds gusting **upwards of 25 mph** throughout much of the Peninsula. Shower and thunderstorm activity will likely linger into the evening hours across much of North Florida before waning or dissipating before midnight. However, with the front still nearby, some scattered showers and storms may still develop through the overnight hours (40-60% chance of rain).

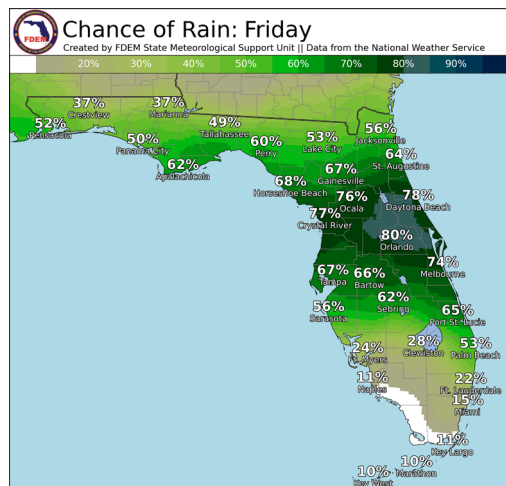


The main headline to start the forecast period will be the dangerous heat and humidity throughout much of North and North-Central Florida. High temperatures are expected to soar into the **upper 90s** to near **100-degrees** throughout much of the area given ample sunshine before any afternoon thunderstorm development. Oppressive humidity will accompany this heat, making temperatures feel like the **upper 100s** to **middle 110s**. A few locations, especially along the coastlines, may even briefly touch heat indices near **117-degrees**. Any prolonged exposure to this heat without adequate cooling will quickly lead to **heat related illnesses**. A **Heat Advisory** is in effect for much of North and North-Central Florida today, with **Extreme Heat Warnings** in effect for portions of the coastal and eastern Panhandle and western Big Bend. Wednesday will likely be the hottest day of the summer yet and these **Extreme Heat Warnings** may expand to include many more locations. Otherwise, **Heat Advisories** will remain in effect for Wednesday afternoon throughout North and North-Central Florida. Throughout South-Central and South Florida, feels-like temperatures will likely remain below Heat Advisory criteria in the **lower to middle 100s**. With drier air filtering into the area Wednesday, the Miami metro region may see **upper 100s**. Low temperatures both nights will only fall into the middle 70s to lower 80s statewide, bringing little relief from the daytime heat.



Thursday – Saturday:

The front will become nearly stationary across the Deep South beginning on Thursday with a few waves of upper-level energy riding along the boundary. As a result, daily rounds of afternoon showers and storms are expected throughout North and Central Florida Thursday through Saturday (50-80% chance of rain). Unlike most summertime days with activity largely waning overnight, the nearby front will continue to encourage some overnight showers and storms, especially along the Panhandle and Nature Coast each night (50-70% chance of rain). Additionally, showers and storms may get off to an early start across the area each morning. A **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked across all North and Central Florida each day to end the forecast period where multiple rounds of **heavy downpours** may lead to localized **flooding and ponding of water**, especially in urban and poor drainage locations. Further refinement to this flash flood risk will be possible as we approach the end of the week and as previous days' rainfall becomes apparent. Any thunderstorm activity could become **locally strong to severe** and capable of producing **lightning, gusty winds (40-55 mph)**, and **torrential downpours**. The dry air will continue to inhibit shower and storm activity across South Florida where mostly dry conditions will prevail before near-normal moisture levels return on Saturday (40-60% chance of rain).



High temperatures will reach the lower to middle 90s throughout the state with feels-like temperatures climbing into the **lower to middle 100s**. A few locations in Southeast Florida may briefly hit the **upper 100s** which could prompt **Heat Advisory** issuance. Lows will fall into the middle 70s to lower 80s statewide.

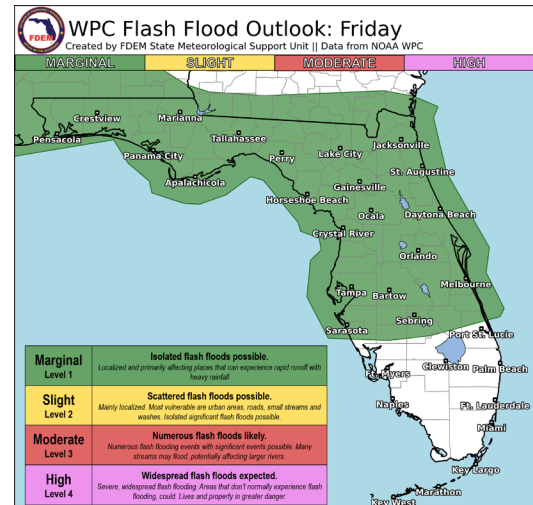
Tropical Weather:

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:

Scattered to locally numerous showers and thunderstorms are expected across West-Central and Southwest Florida this afternoon where a **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked. Multiple rounds of **heavy downpours** could lead to instances of **flooding and ponding of water**, especially in urban and poor drainage locations. Attention then turns towards a cold front dipping into the Southeast beginning on Wednesday where ample tropical moisture will begin to pool ahead of and along the front across North and Central Florida. Daily rounds of **heavy showers and storms** will roll through North and Central Florida each day as this front becomes nearly stationary across the Deep South. As such, any areas that receive the heaviest rainfall in successive days will see a heightened risk for **flooding and ponding of water**, and a **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked throughout North and Central Florida Wednesday through Saturday. Additional upgrades to this flash flood risk cannot be ruled out as it becomes apparent where the heaviest rains occur and set up in subsequent days. Total rainfall amounts through Saturday are expected to reach **2-4"** across all of North and Central Florida, with locally higher totals **upwards of 4-6"** along the Nature Coast and portions of interior Northeast Florida. Should any areas receive multiple days of **torrential downpours**, locally higher totals as much as **5-7"** cannot be ruled out through Saturday across the area. Drier air will limit shower and storm activity across South Florida where general rainfall amounts will remain mostly below 1", though locally higher totals are possible. For the latest on the rainfall outlook, please visit the WPC [website](#).

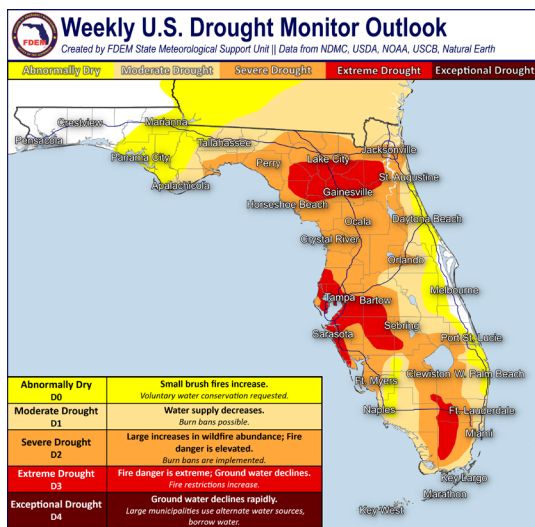


All Florida rivers are below flood stage. Additional rainfall this week will likely help to replenish many North and Central Florida rivers running well below normal. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 10.84 feet, which is within the operational band and 2.88 feet **below** normal for this time of year.

Drought & Fire Weather:

Higher than normal rainfall from a nearby tropical disturbance (that would eventually become Tropical Storm Bertha) led to some drought improvements across the Panhandle, Big Bend, and localized areas along the West Coast on last week's Drought Monitor update. Pockets of **extreme drought (level 3 of 4)** along much of the coastal Big Bend, in Franklin, Liberty, Wakulla, Jefferson, Taylor, Lafayette, Dixie, and Levy counties were reduced to a **severe drought (level 2 of 4)**. Similar reductions from **extreme drought (level 3 of 4)** to a **severe drought (level 2 of 4)** were observed in localized areas in Pinellas, Pasco, Duval, Clay, and Putnam counties. Further reductions were observed in the Western Panhandle, with portions of Gulf, Franklin, Liberty, Wakulla, and Leon counties previously in a **severe drought (level 2 of 4)** reduced to a **moderate drought (level 1 of 4)**. The D0 (**abnormally dry**) areas were removed (indicating no drought conditions) for Santa Rosa, Okaloosa, and Walton counties. Drier than normal conditions across much of the Peninsula last week led to localized expansions (*worsening drought*) of the **extreme drought (level 3 of 4)** across West-Central and inland Southeast FL. 14% of the state remains in an **extreme drought (level 3 of 4)**, a ~2% reduction from last week. 10% of the state has no drought designation, a ~2.5% increase from last week.



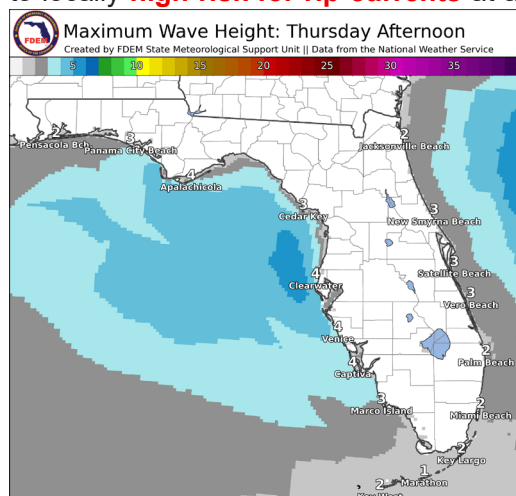
Some general drought improvements are possible on this week's update coming on Thursday, though will likely be localized in nature. The last 7 days has featured a general 1-3" of rain across South Florida, which could bring some improvements to the **extreme drought (level 3 of 4)** across interior portions of the region. A general 0.5-1.5" was observed across much of the rest of North and Central Florida, which is still below normal for a typical summertime week. With hot conditions prevailing, some drought conditions may worsen on this coming week's update. However, heavy rainfall is expected throughout much of North and Central Florida beginning on Wednesday as a front approaches from the north and stalls across the Deep South. Any rainfall that does fall with this wet pattern later this week will be attributed to next week's update (8/6).

The **Keetch-Byram Drought Index** average for Florida is **387** on a scale from 0 (very wet) to 800 (very dry). There are **7** Florida counties (Baker, Bradford, Hamilton, and Union) that have 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 with a wet pattern developing across North and Central Florida later this week. Drier conditions will prevail across South Florida, though humidities will remain well above critical thresholds. Daily 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 54 active wildfires across the state burning approximately 9,967 acres (as of 10:30 AM EDT).

Rip Currents & Marine Hazards:

Persistent west to west-southwesterly flow will continue through the week encouraging a **moderate** to locally **high risk for rip currents** at all Panhandle beaches. An increase to a **high risk** is expected by Saturday for all Panhandle beaches. For West Coast beaches, a **moderate risk** today will increase to a **high risk** beginning on Wednesday. Southwest Florida beaches may diminish to a low risk by Friday and Saturday, though West-Central beaches will continue to see a **moderate** to **high risk**. Generally offshore flow will keep a **moderate risk for rip currents** for many East Coast beaches this week, diminishing to a low risk for East-Central Florida by Friday. Southeast Florida beaches will continue to see a low risk through the week.



Surf heights are expected to reach near **3-4'** for all Gulf-facing beaches this week, potentially increasing to **5'** for West Coast beaches on Thursday and Friday. All other statewide beaches will see surf near 1-3'.

The latest **Blue-Green Algae** dashboard shows there have been 140 reports of algal bloom conditions within the last 30 days. **High levels** have been observed in Lake Okeechobee, Lake Mangonia, Carousel Lake, Lake Thonotosassa, and the upper and lower St. Johns River. **Moderate levels** have been observed in Lake Panasoffkee, Lake Washington, and the C43 canal – S77 (upstream).

[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:

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[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

