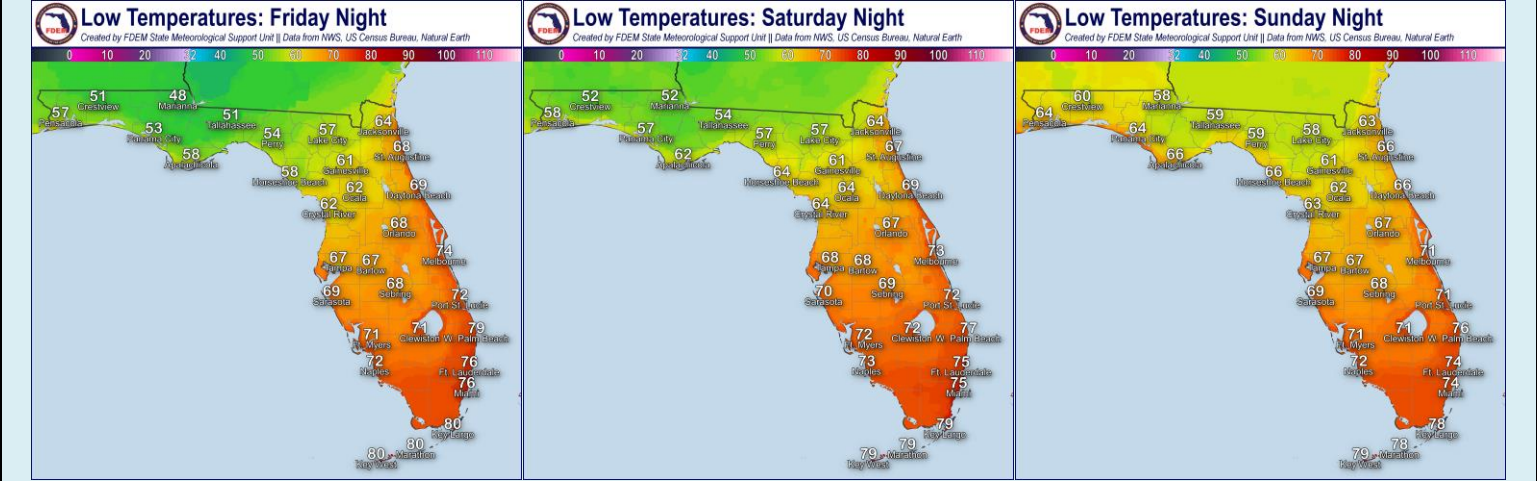
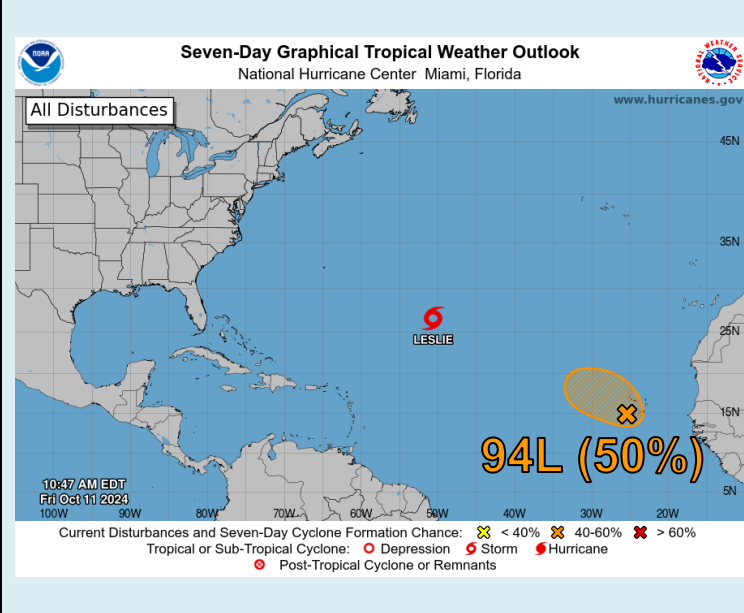


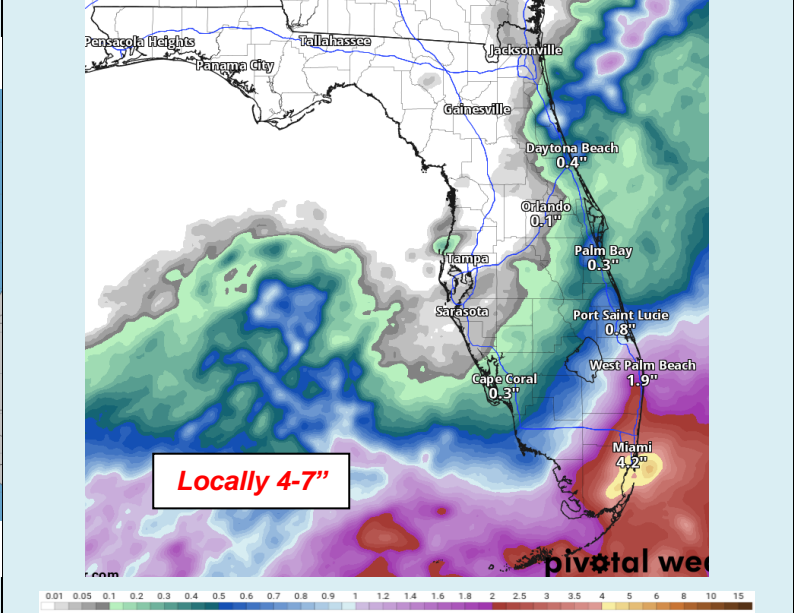
Friday, October 11, 2024					5-Day Statewide Weather Outlook			
No Threat			Low Threat		Moderate Threat	High Threat		
Day	Lightning	Tornado	Damaging Wind	Hail	Flash Flooding	Coastal Flooding	Riverine Flooding	Rip Currents
Fri	Iso. E & S FL				Locally Iso. E & S FL & Keys	St. Johns Basin NE & Space Coasts SE Coast & Keys	NE & W-Cntrl FL Southwest FL Suwannee Valley	Statewide Panhandle
Sat	S FL & Keys				Southeast FL	Locally St. Johns NE FL & Space Coast SE Coast & Keys	NE & W- Cntrl FL Southwest FL Suwannee Valley	East Coast FL Panhandle West Coast
Sun	S FL & Keys		Locally Iso. S FL & Keys		Southeast FL	St. Johns Basin FL Atlantic Coast	NE & W- Cntrl FL Southwest FL Suwannee Valley	East Coast FL Panhandle West Coast
Mon	S FL & Keys		Locally Iso. S FL & Keys		Locally Iso. S FL & Keys	St. Johns Basin Locally FL Atlantic Coast	NE & W- Cntrl FL Southwest FL Suwannee Valley	East Coast FL Panhandle West Coast
Tue	S FL & Keys		Locally Iso. S FL & Keys		Locally Iso. S FL & Keys	St. Johns Basin Locally FL Atlantic Coast	NE & W- Cntrl FL Southwest FL Suwannee Valley	Locally Statewide West Coast



Low Temperatures: Friday, Saturday, Sunday

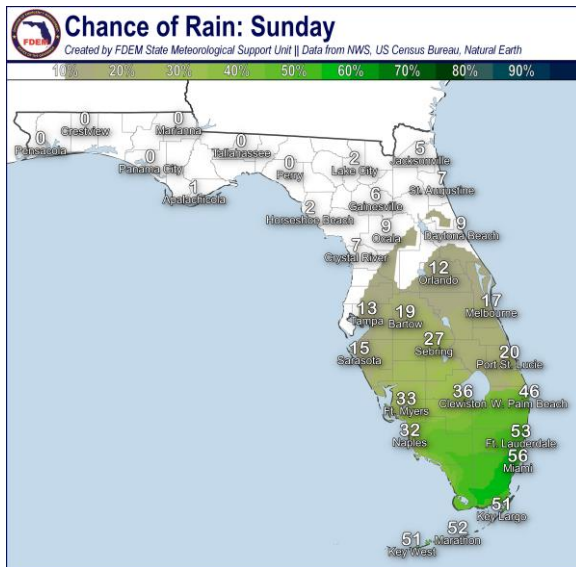


NHC 7-Day Tropical Weather Outlook: Friday



5 Day Rainfall Totals: Through Tuesday Night





supporting cool conditions. High temperatures will remain in the middle 70s to low 80s across North Florida ahead of the cold front Monday. Behind the passage of the cold front, high temperatures can be expected to remain in the upper 60s to middle 70s across North Florida Tuesday afternoon. The rest of the state will remain warmer in the middle to upper 80s Monday and upper 70s to middle 80s Tuesday.

Dry air along the Florida Panhandle will allow **relative humidity values** to fall to **30-45%** in the afternoons early next week, giving way to **locally sensitive wildfire conditions** over areas that have seen little rainfall over the last 30-60 days. **Widespread moderate to major riverine flooding** has developed in response to heavy rainfall from Hurricane Milton and is expected to continue for the next several days as above normal streamflows continue, and **some rivers are**

forecast to approach or break record levels.

Dry conditions can be expected statewide each night with a few lingering showers possible along South Florida and the Keys (20-55% chance of rain). Low temperatures will generally remain in the upper 50s to middle 60s across North Florida, upper 60s to low 70s across Central Florida, and 70s across South Florida and the Keys Sunday and Monday night ahead of the passage of the cold front. Behind the cold front Tuesday night, low temperatures will fall into the upper 40s to middle 50s across the Florida Panhandle and Suwannee Valley with upper 50s to low 60s across Northeast Florida and through the Nature Coast, middle 60s to low 70s across Central Florida, upper 60s to middle 70s across South Florida, and middle to upper 70s along the Keys.

Tropical Weather:

Tropical Storm Leslie: As of 11:00 AM EDT, Tropical Storm Leslie is located about 1585 miles west-southwest of the Azores and moving north-northeastward at 10 mph. A turn toward the northeast with an increase in forward speed is expected tonight, followed by a turn toward the east-northeast over the weekend. Maximum sustained winds are near 50 mph with higher gusts. Gradual weakening is expected today, and Leslie is forecast to become a post-tropical cyclone in a day or two. *Leslie poses no threat to Florida.*

Near the Cabo Verde Islands (Invest 94L): Showers and thunderstorms remain disorganized in association with an area of low pressure passing through the western portions of the Cabo Verde Islands. Earlier satellite data and recent surface observations indicate that the system has winds up to about 40 mph, with higher gusts, but the circulation is elongated. Some additional development is possible and a short-lived tropical storm could form while the system moves westward or west-northwestward at 10-15 mph away from the Cabo Verde Islands. On Saturday, environmental conditions are forecast to become less conducive, and further development appears unlikely after that time. Regardless of development, winds to tropical storm force and areas of heavy rain are likely to continue over portions of the Cabo Verde Islands through tonight. The NHC is outlooking a **medium (50%) chance of development** over the next 48 hours, and a **medium (50%) chance of development** over the next 7 days. *This system poses no direct threat to Florida through the next 7-10 days at least.*

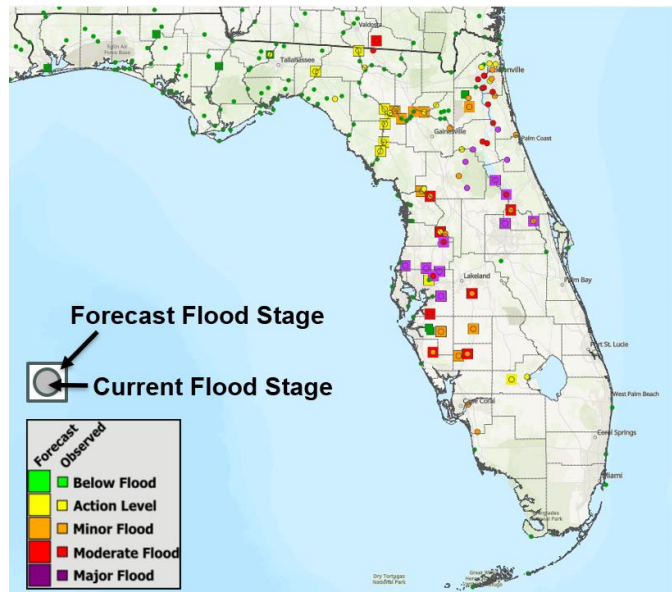
For the latest on the tropics, please visit the National Hurricane Center [website](https://www.nhc.noaa.gov/).

Hydrology & Flooding:



There is no organized risk for flash flooding today. Mostly dry conditions are expected across the state throughout the day with a few isolated to scattered showers possible along eastern and southern portions of the Peninsula. Additional rainfall over heavily saturated or already flooded areas across Central Florida from Hurricane Milton could create additional instances of flooding or exacerbate existing conditions. Rainfall totals near or below 1" are expected throughout the day with locally higher totals of 1-2" possible. Over the weekend, the Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** across portions of the I-95 corridor across Southeast Florida both Saturday and Sunday due to an increase of tropical moisture near the frontal boundary could bring heavy rainfall across the urban and low-lying areas. There is some uncertainty with location and total amount of rainfall anticipated as some computer model guidance is indicating the heaviest rainfall could remain to the south. For the latest Excessive Rainfall Outlook, please visit the [Weather Prediction Center](#).

Heavy and widespread rainfall from Hurricane Milton has already led to a riverine response across numerous basins extending from West-Central Florida, Central Florida and Northeast Florida. **Widespread moderate to major riverine flooding** has developed and is expected to continue for the next several days as above normal streamflows continue, and **some rivers are forecast to approach or break record levels**. **Major Flood Stage** is ongoing along the [Anclote River near Elfers at Little Road](#), [Cypress Creek at SR-54](#), [Hillsborough River near Zephyrhills](#), [Alafia River at Lithia Pinecrest Road at Lithia](#), [St. Johns River at Astor](#), and [Little Wekiva River near Altamonte Springs](#). **Moderate flooding** is ongoing along the [Hillsborough River at Morris Bridge](#) and [St. Johns River near Deland](#) and **minor flooding** is ongoing along the [Withlacoochee River at US-301 Trilby](#) and [St. Johns River above Lake Harney](#). All these rivers are forecast to rise into **Major Flood Stage** within the next few days. Along the St. Johns River, numerous tidal points for the lower St. Johns are also within **Moderate to Major Flood Stage**. Water levels have reached **Minor Flood Stage** along the [Withlacoochee River near Holder at SR-200](#), [Myakka river at Myakka River State Park](#), [Horse Creek near Arcadia SR-72](#), Peace River ([at SR-60 Bartow](#) and [at SR-70 Arcadia](#)), and the [St. Johns River near Sanford](#) and are forecast to continue rising, reaching **Moderate Flood Stage** in the coming days. **Moderate flooding** continues along the [Little Manatee near Wimauma](#) and **minor flooding** continues along the [Manatee River near Myakka Head at SR-64](#) and [South Fork Black Creek near Penney Farms](#) as water levels gradually decline. **Minor flooding** is occurring or forecast along the [Withlacoochee River at US-41 Dunnellon](#), [Peace River at Zolfo Springs](#), and Santa Fe River ([Three Rivers Estates](#), [Fort White](#), [O'leno](#), [Worthington Springs](#)).



Lake Okeechobee's average elevation is 15.98 feet, which is within the operational band and 0.96 feet above normal.

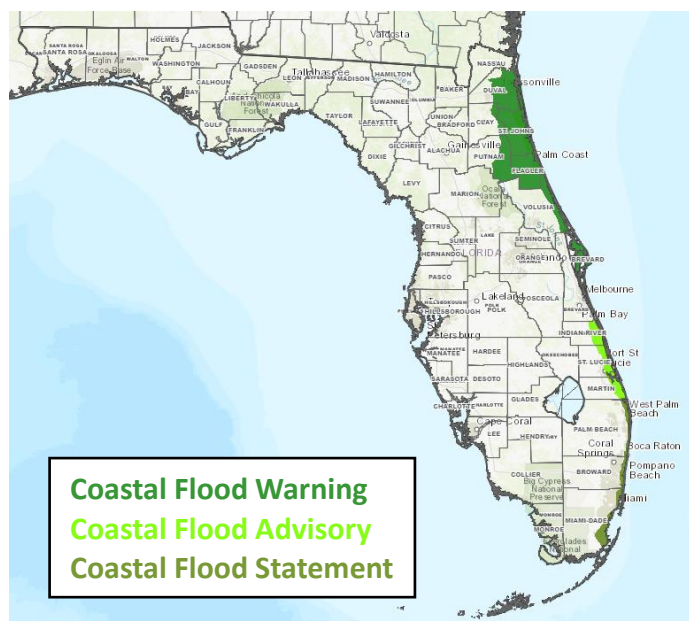
Rip Currents & Marine Hazards:

A **high risk for rip currents** will generally persist along East Coast beaches over the next 3-4 days with a **moderate risk** likely returning early next week. A **high risk for rip currents** can be expected along the Big Bend and West Coast today with a **moderate risk** along the Panhandle. A **moderate risk** will generally persist along the Florida Panhandle through the rest of the period with a low risk likely returning along the West Coast. For the latest Rip Current Outlook, visit www.weather.gov/beach.



High Surf Advisories remain in effect along the Florida Atlantic Coast through this evening as **large breaking waves of 6-13'** persist in the surf in the wake of Hurricane Milton and with the help of breezy onshore winds, creating **hazardous beach and boating conditions**. **Breaking waves will return to near 3-6'** elsewhere across the state by this afternoon. Ocean swells will gradually dissipate along the Florida Atlantic Coast through the weekend as winds weaken. **4-6' wave heights** will likely persist along the East Coast Saturday afternoon, returning to near **3-5'** Sunday and **2-4'** early next week. Atlantic-facing Key beaches will see **wave heights near 2-4'** persist today, returning to near 1-3' through the rest of the period. Florida Panhandle and West Coast beaches will see **1-4' waves** through the period.

Coastal Flood Warnings remain in effect through Saturday morning along portions of the First Coast and through this afternoon along portions of the Space and Treasure Coasts as breezy onshore winds, high surf, and already elevated tides along the East Coast in the wake of Hurricane give way to continued instances of **significant coastal flooding**. **Coastal Flood Warnings** are also in effect along the St. Johns River Basin through Sunday morning as heavy rainfall filtering in and trapped tides within the basin give way to **significant coastal flooding**. **Minor to moderate coastal flooding** will likely persist even at times of low tide along the St. Johns River Basin and will be possible at times of low tide along portions of the Northeast Coast. A **Coastal Flood Advisory** has been issued for Friday afternoon through Saturday morning along coastal St. Johns and Flagler County for **minor coastal flooding** during times of high tide. **Coastal Flood Advisories and Statements** extend through the Southeast Coast and Keys as **minor to locally moderate coastal flooding** near and at times of high tide. Some **shoreline erosion** will also be possible along these impacted coastlines.



Red Tide has been observed in **28** samples collected from Southwest Florida over the past week (as of 10/8). Background to **high concentrations** were observed in and offshore of Pinellas County and background concentrations were observed in Sarasota County. Respiratory irritation suspected to be related to red tide was reported in Southwest Florida (Pinellas County) over the last week.

As of 10/3, **Blue-Green Algae** was observed on satellite imagery, although partially obscured by cloud cover, at scattered low to **moderate bloom potential** concentrated along the western shore of Lake Okeechobee. Partially obscured satellite imagery of the St. Johns River showed **moderate bloom potential** on northern Lake George, with scattered low to moderate bloom potential on the mainstem of the St. Johns River downstream to Shands Bridge. Satellite imagery showed no bloom potential in visible portions of the Caloosahatchee and St. Lucie Estuaries.

[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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[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 weekend!
Melissa James, Assistant State Meteorologist
Florida Division of Emergency Management
www.FloridaDisaster.org/Weather



FDEM Statewide 5-Day Weather Outlook
10.11.24

