… Extremely Dangerous Marine Conditions Continue; Winds Gust to 35-40mph… Moderate to Major Coastal Flooding Along East Coast Through Wednesday… High Risk for Rip Currents Along East Coast Beaches… Marginal Risks (Level 1 of 4) for Flash Flooding in Coastal Southeast Florida…

Tuesday, October 27, 2026 — 5-Day Statewide Weather Outlook

Regions 1, 2, and 3 (Florida Panhandle and Big Bend)

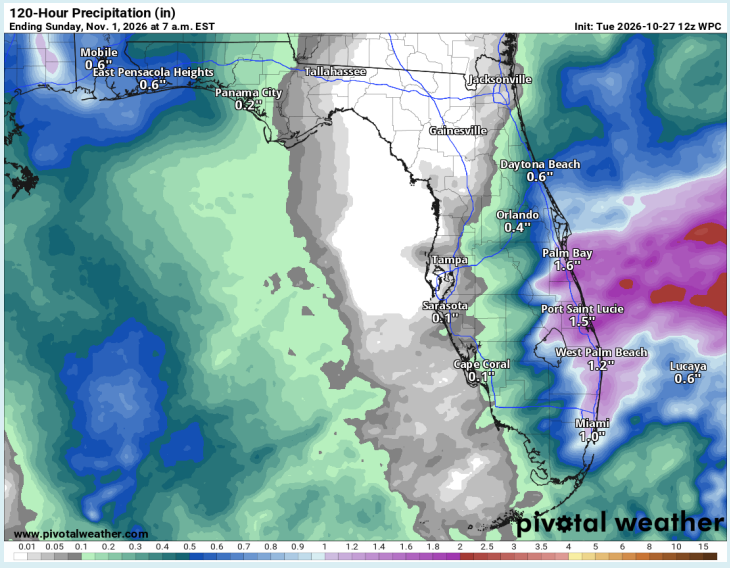
Day	Lightning	Hail	Damaging Wind	Tornado	Flood Hazards	Extreme Heat	Fog (Overnight)	Wildfire	Rip Currents
Tue									
Wed									
Thu									
Fri									
Sat									

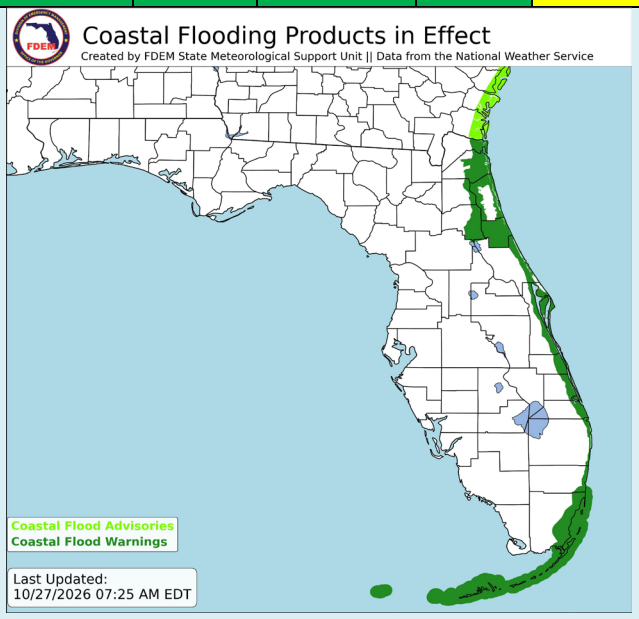
Regions 4, 5, 8, and 10 (Eastern Florida Peninsula)

Day	Lightning	Hail	Damaging Wind	Tornado	Flood Hazards	Extreme Heat	Fog (Overnight)	Wildfire	Rip Currents
Tue					Coastal Flooding Flash Flooding				
Wed					Coastal Flooding Flash Flooding				
Thu					Coastal Flooding				
Fri					Coastal Flooding				
Sat					Coastal Flooding				

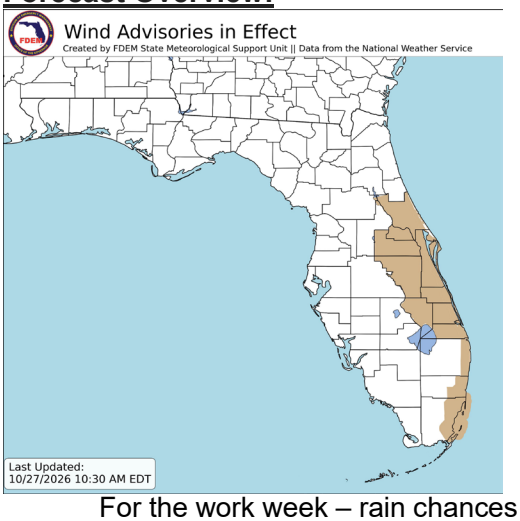
Regions 6, 7, and 9 (Western Florida Peninsula)

Day	Lightning	Hail	Damaging Wind	Tornado	Flood Hazards	Extreme Heat	Fog (Overnight)	Wildfire	Rip Currents
Tue									
Wed									
Thu									
Fri									
Sat									

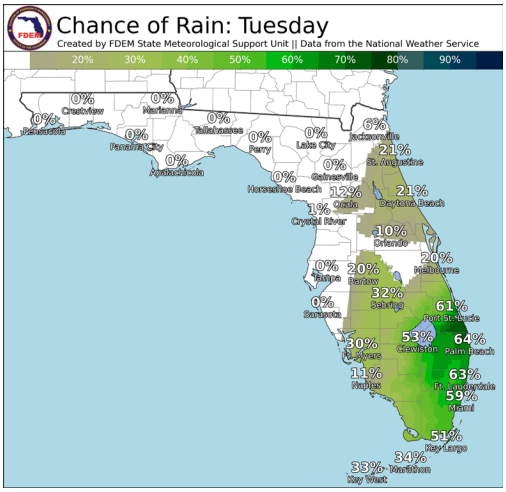




Forecast Overview:



A largely persistent forecast is set to develop over the next five days. The strong northeasterly flow of this past weekend will begin to taper off this week as the pressure gradient between our low-pressure system to the southeast and a ridge of high pressure to the north weakens. Still, gusty winds of **35-40mph** are expected to continue across the Peninsula on Tuesday, particularly for East Coastal areas south of the I-4 Corridor. A **Wind Advisory** remains in effect through Tuesday Evening. **Significant coastal flooding** continues across the entire Florida East Coast through Wednesday, with many locations seeing their highest magnitude of flooding in this morning's high tide cycle. Winds will gradually subside with each day of the forecast period following Tuesday. With this, and reducing astronomical influences, our Coastal Flooding threat will also gradually subside throughout the week. More on this in the *Flash Flooding, Riverine, and Coastal Flood Impacts* section.

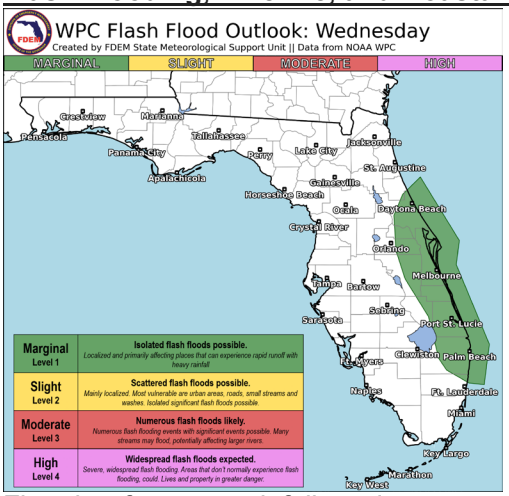


For the work week – rain chances are generally confined to the East Coast as persistent onshore flow continues to promote brief and transient onshore-moving showers and thunderstorms. Rain chances generally decline to only a scattered chance by the end of the work week as onshore winds ease. High temperatures remain fairly uniform and consistent across the state this week. High temperatures will generally range from the lower to middle 80s across the state each day. Low temperatures begin a warming trend this week, especially across previously cool areas in the Panhandle. Low temperatures will warm into the lower to middle 60s across North Florida, and into the lower to middle 60s. By the very end of the forecast period, medium-range model guidance is beginning to indicate the chance for an upper-level disturbance sweeping through the Deep South, bringing with it at least a medium chance for rainfall across North Florida. Should this materialize, it would be the first rainfall since Hurricane Isaias' landfall nearly three weeks ago.

Severe Weather Impacts:

There is no threat for organized severe weather through the next five days. For more information, please visit the Storm Prediction Center.

Flash Flooding, Riverine, and Coastal Flood Impacts:



Our **Significant Coastal Flooding** event continues along Florida's East Coast through Wednesday as strong onshore winds persist. Areas in Southeast Florida likely saw event-peak coastal flooding values in Tuesday morning's high tide cycle, although **moderate** and eventially **minor coastal flooding** will persist through the remainder of the forecast period. Areas in East-Central and Northeast FL likely saw their peak earlier, on Monday, although these areas will similarly see instances of **minor to moderate coastal flooding** throughout the forecast period. **Coastal Flood Warnings** are in effect across the entire East Coast through Friday Morning to highlight these threats.

Elevated onshore flow continues to promote **isolated flash flooding concerns** as this flow helps generate numerous brief, onshore-moving, showers and thunderstorms across East Coast locations. **Marginal Risks (level 1 of 4) for Flash Flooding** are outlooked across portions of the FL East Coast on both Tuesday and Wednesday to highlight this threat. Five-day forecast rainfall totals are generally around **1-2"** across the East Coast, although isolated areas could certainly see higher amounts of **2-4"+.**

Multiple weeks of persistnetly strong onshore flow has caused the St. Johns River to back up significantly. The St. Johns River at Astor has entered upper-end **Moderate Flood Stage**, and is expected to remain in flood stage for **multiple weeks thereafter**. Additionally, the St. Johns River near Deland, the next downstream gauge after Astor, is now forecast to reach **Minor Flood Stage**. For more information, visit the River Forecast Center. Lake Okeechobee's average elevation is 12.41 feet, which is 2.63 feet below normal for this time of year and in the water shortage management band.

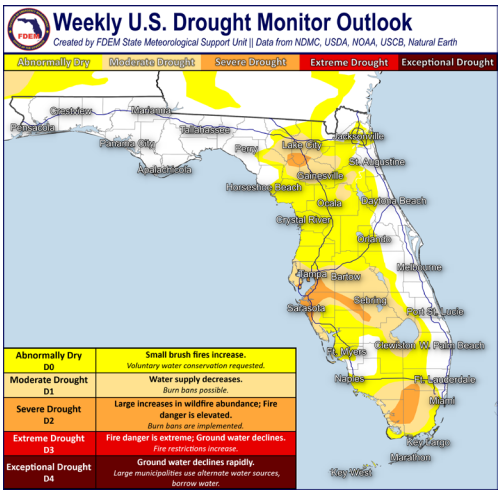
Tropical Outlook:

Tropical Cyclone development is **not expected over the next 7 days.** For the latest information, please visit the National Hurricane Center.

Extreme Heat Impacts:

Extreme heat impacts are **not expected** anywhere across the state through the end of the forecast period.

Drought and Fire Weather Impacts:



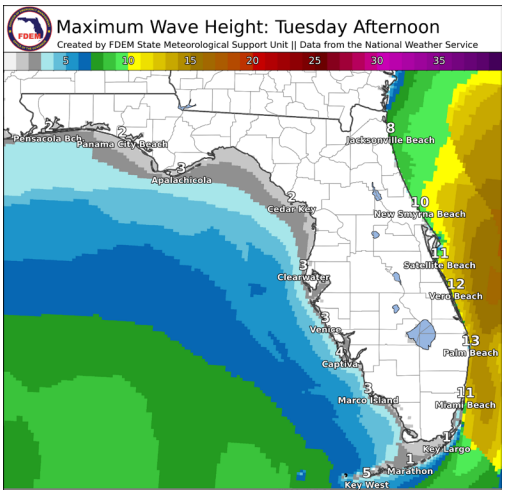
Very minimal categorical drought changes were observed in last week's drought monitor update. A one category improvement in pockets of Hendry and Collier county led to a smaller area of **moderate drought (level 1 of 4)** in the region. Only a small remaining spot of **severe drought (level 2 of 4)** is in place across the lower Santa Fe Basin, surrounded by an area of **moderate drought (level 1 of 4)** across the remainder of the Santa Fe River Basin. Along the Florida West Coast, no category drought improvement was designated through the Tampa metro southward to Fort Myers, resulting in only a small area of **severe drought (level 2 of 4)** from Tampa southward to Sarasota and just south of Sebring. Surrounding this area over the Florida interior along the Kissimmee River into Lake Okeechobee is an area of **moderate drought (level 1 of 4)**. Much of the state remains unchanged this week. Only about 5% of the state remains in **severe drought (level 2 of 4).** About 42% of the state has no drought designation.

Fire weather concerns continue to climb this week as an extended dry period has settled in across the Panhandle. With no rain in the forecast, fire weather conditions will only worsen. Several wildfires have already developed over the past week, including a >2,000 acre fire in Hamilton County that is currently 80% contained. With increasingly dry air moving into North Florida, expect at least **sensitive wildfire conditions** to continue through the forecast period across the Panhandle and the West Coast. According to the Florida Forest Service, there are currently 9 active wildfires across the state burning approximately 2095 acres. The KBDI for the state of Florida currently is 205 (+27; change since Friday 10/23/2026), and there are no counties with an average KBDI above 500.

Rip Currents and Marine Impacts:

A **High Risk for Rip Currents** is outlooked across all of Florida's East Coast through the forecast period as onshore winds and surf remain elevated this week. A **Moderate Risk for Rip Currents** is outlooked across Florida Panhandle beaches throughout the forecast period, with a low risk for all other Florida Beaches (West-Coast Beaches).

With winds onshore winds set to decrease with each day this week, Tuesday is set to have the highest surf heights of the forecast period. Wave heights will peak at around **10-15'** across the East Coast on Tuesday and gradually decline by about a foot or two each day this week. By Saturday afternoon, East Coast wave heights will have subsided to around **5-6'**. Panhandle and West coast Beaches will see wave heights of around **2-4'** throughout the forecast period.



The latest **Blue-Green Algae** dashboard shows 105 reports of algal bloom conditions within the last 30 days. **High levels** have been observed in Willoughby Canal, Lake Marian, and throughout Lake Okeechobee. **Moderate levels** have been observed in Lake Louise, Lake Thonotosassa, and throughout Lake Okeechobee. Red tide has been observed throughout St. Joseph Bay. Visitors should continue to follow local health and water-quality guidance where advisories are in effect.

Florida NWS Office Local Graphical Hazards

NWS Mobile Daily Hazards
NWS Tallahassee Daily Graphical Hazards
NWS Jacksonville Daily Hazards
NWS Melbourne Daily Graphical Hazards
NWS Tampa Daily Graphical Hazards
NWS Miami Daily Graphical Hazards
NWS Key West Daily 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 Week!
Ian Mutschler, Deputy State Meteorologist
State Meteorology Support Unit/Florida Division of Emergency Management
www.FloridaDisaster.org/Weather