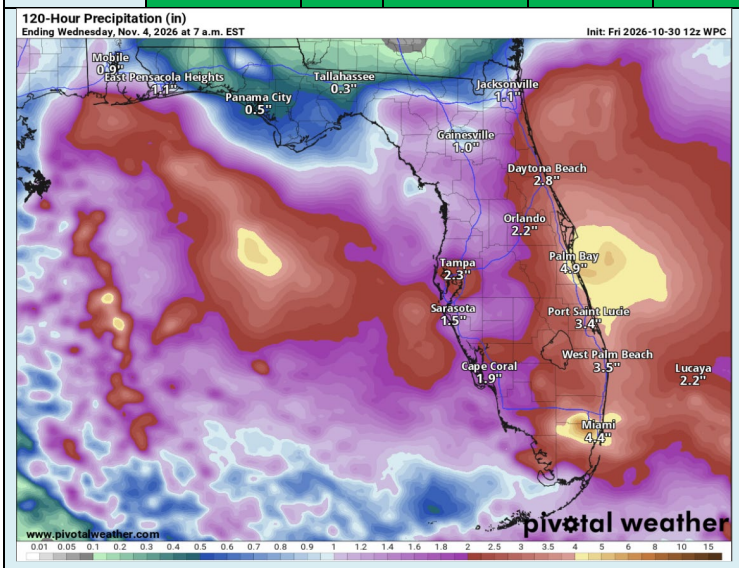
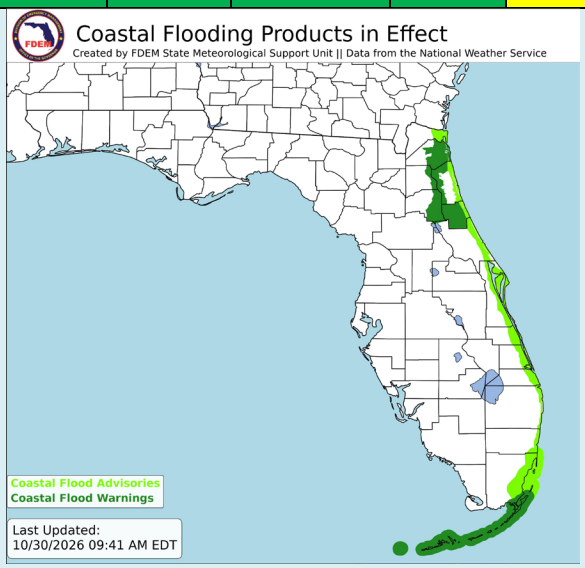
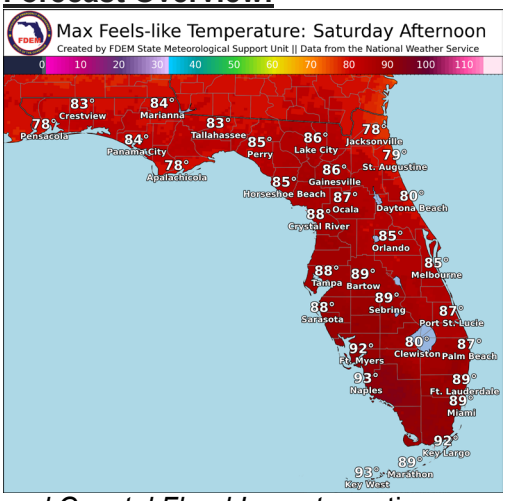
…Elevated Coastal and Marine Hazards Persist Along Florida's East Coast; Moderate to Minor Coastal Flooding Across South Florida Through the Weekend… …A Wetter and More Unsettled Pattern Develops Across Florida as Moisture Increases This Weekend… …Marginal Risks (Level 1 of 4) for Flash Flooding Outlooked Across Portions of the State Through Monday, Expanding Across the Whole Peninsula on Sunday… …A High Risk for Rip Currents Continues Across All East Coast Beaches…

Friday, October 30, 2026					5-Day Statewide Weather Outlook				
Regions 1, 2, and 3 (Florida Panhandle and Big Bend)									
No Threat		**Low Threat**			**Moderate Threat**		**High Threat**		
Day	**Lightning**	**Hail**	**Damaging Wind**	**Tornado**	**Flood Hazards**	**Extreme Heat**	**Fog (Overnight)**	**Wildfire**	**Rip Currents**
Fri									
Sat					Flash Flooding				
Sun									
Mon									
Tue									
Regions 4, 5, 8, and 10 (Eastern Florida Peninsula)									
Day	**Lightning**	**Hail**	**Damaging Wind**	**Tornado**	**Flood Hazards**	**Extreme Heat**	**Fog (Overnight)**	**Wildfire**	**Rip Currents**
Fri					Coastal Flooding				
Sat					Coastal Flooding Flash Flooding				
Sun					Coastal Flooding Flash Flooding				
Mon					Coastal Flooding Flash Flooding				
Tue					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**
Fri									
Sat									
Sun									
Mon									
Tue									

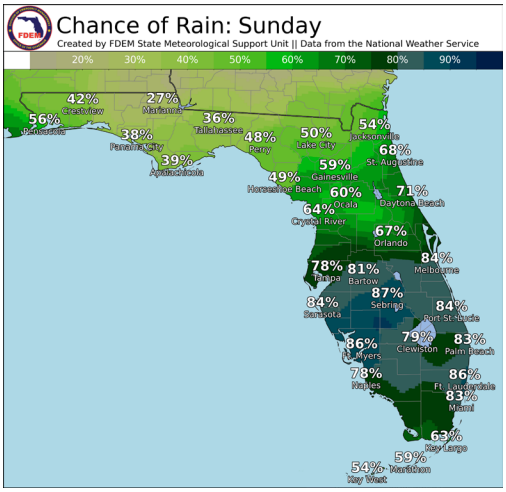




Forecast Overview:



A shift in the weather pattern is expected over the next five days as high pressure over the Gulf gradually breaks down and moves eastward. Northeasterly winds will continue across much of the state Friday before gradually becoming more easterly through the weekend. This shift will allow for increasing moisture and a return of more typical sea-breeze activity across the Peninsula. Onshore flow will also remain elevated along portions of the East Coast, maintaining ongoing coastal and marine hazards through the weekend. With this hazard, still expect to see some **Minor to Moderate Coastal Flooding** into the weekend across portions of South Florida and the St. Johns Tidal Basin. Winds offshore remain brisk and hazardous each day of the forecast period following Tuesday, which will keep a **High Risk of Life-Threating Rip Currents** across all East Coast Beaches. With reduced astronomical influences and strong onshore flow finally subsiding by next week, the Coastal Flooding threat will begin to diminish. More on this in the *Flash Flooding, Riverine, and Coastal Flood Impacts* section.



For the weekend into next week – Rain chances will gradually increase across the Peninsula beginning Saturday, with the greatest coverage expected Sunday into Monday. For Halloween night, greatest rain chances (50-60% chance of rain) will be across the Western Florida Panhandle in Escambia, Santa Rosa, and Okaloosa Counties, and across Coastal Southeast Florida. Portions of Florida will be under **Marginal Risks (level 1 of 4) for Flash Flooding** from Saturday through Monday to reflect this threat. Scattered to numerous showers and thunderstorms are possible, particularly across interior and Southeast Florida, as increased moisture and atmospheric instability support persistent afternoon and evening convection. These thunderstorms may produce locally heavy rainfall and **localized flooding and ponding of water**, particularly in urban and poor-drainage areas. Rain chances across portions of Central and East-Central Florida will be running 60-70% on Sunday, while South Florida is generally expected to see greater rain chances. Across North Florida, rain chances will generally range from 30-50% late Saturday into Sunday, although coverage will likely be higher across Western Counties in the Florida Panhandle, where **isolated flooding is possible**.

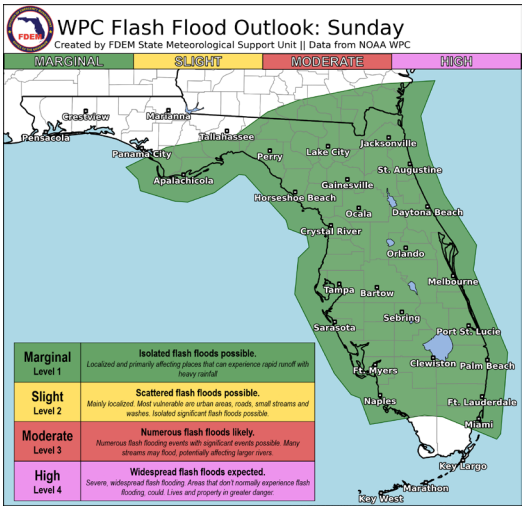
Temperatures will remain relatively mild through the forecast period. Highs across North Florida will generally reach the upper 70s to middle 80s, while Central and South Florida will see highs in the middle 80s. Some cooling is expected Sunday into Monday as increased cloud cover and rainfall move across the Peninsula. Overnight lows will generally range from the 60s across North Florida and inland locations to the 70s near the South Florida coast. By Monday and Tuesday, rain chances should begin to decrease as the pattern evolves, although the next disturbance could bring another round of active weather to the western Panhandle beginning Wednesday.

Severe Weather Impacts:

There is no threat for organized severe weather through the next five days. A few storms may become **locally strong to severe**, capable of producing **frequent lightning** and **gusty winds (40-60mph).** For more information, please visit the Storm Prediction Center.

Flash Flooding, Riverine, and Coastal Flood Impacts:

Due to moderately strong easterly onshore flow expected to continue in addition to lingering King Tides, **Moderate Coastal Flooding** event continues today around the St. Johns Tidal Basin and the FL Keys, with areas of the upper Florida Keys potentially seeing **Major Coastal Flooding**. Along the rest of Florida's East Coast, **minor coastal flooding** is expected today across most of the coastline, excluding Southeast Florida, where **minor to moderate coastal flooding** will continue into this weekend. Areas in East-Central and Northeast FL, including the St. Johns Tidal Basin, will similarly see instances of **minor to moderate coastal flooding** into the weekend. **Coastal Flood Advisories** are in effect across the entire East Coast through this afternoon to highlight these threats.



In terms of inland flooding, **Marginal Risks (level 1 of 4) for Flash Flooding** are outlooked on Saturday across the Western Florida Panhandle and Southeast Florida, with an expanision across the whole state on Sunday. Elevated onshore flow around coastal Southeast Florida will continue to promote **flash flooding concerns** where soils are already saturated. A **Marginal Risk (level 1 of 4) for Flash Flooding** is also outlooked on the FL East Coast on Monday to highlight the threat of numerous, lingering showers and thunderstorms. Five-day forecast rainfall totals are generally around **3-5"** across the East Coast, although isolated areas could certainly see higher amounts of **6"+,** especially across Coastal Southeast Florida. Across Western Florida, five-day rainfall amounts of **1-3"** are expected, with regions of the Florida Panhandle and Big Bend seeing less rainfall. There is some uncertainty regarding rainfall totals across Coastal Western Counties in the Florida Panhandle, but higher amounts of **2-4" (iso. 6+")** cannot be ruled out if the heaviest of rainfall sets up just onshore.

Multiple weeks of persistently 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, will be at **Minor Flood Stage** for the next 12 hrs. For more information, visit the River Forecast Center. Lake Okeechobee's average elevation is 12.69 feet, which is 2.34 feet below normal for this time of year and in the water shortage management band.

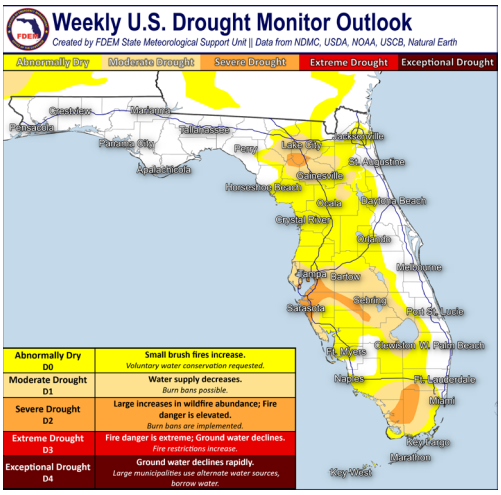
Tropical Outlook:

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.

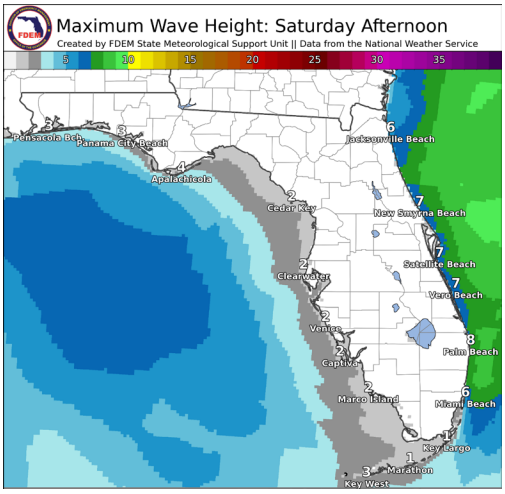
Drought and Fire Weather Impacts:



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 4% of the state remains in **severe drought (level 2 of 4).** About 43% of the state has no drought designation.

No fire weather concerns are expected today as a disturbance moves in over the weekend, ending the extended dry period that settled in across the Panhandle. With moisture levels returning to above average levels this weekend, current wildfires will have little to no fuel to grow. This includes the >2,000-acre fire in Hamilton County, which is now 85% contained, and will likely reach full containment after this weekend. With a progressive weather pattern becoming more likely, little fire weather concerns are expected to continue through the forecast period across the Panhandle and the West Coast. Any regions where soils are drier than average should still take precautions when burning outside. 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 and portions of the Florida Panhandle late in the week into next week as onshore easterly winds and surf remain elevated. A **Moderate Risk for Rip Currents** is outlooked across the rest of the Florida Panhandle beaches throughout the forecast period, with a low risk for all other Florida Beaches (West-Coast Beaches).

With easterly onshore winds of **20 to 25 knots** set to continue over the weekend, wave heights across East Coast Beaches will consistently be peaking around **6-8'** with high tide. By Tuesday, wave heights will have subsided to around **5-6'**. Panhandle Beaches will see wave heights of around **2-4',** with slightly higher wave heights on Sunday due to greater chances of unsettled weather offshore. West Coast Beaches will see lower wave heights of **2-3'** throughout the forecast period.

The latest **Blue-Green Algae** dashboard shows 106 reports of algal bloom conditions within the last 30 days. **High levels** have been observed in Lake Marian, Crescent Lake, Lake Howell, and portions of Lake Okeechobee. **Moderate levels** have been observed in Willoughby Canal, Lake Louise, Lake Thonotosassa, and throughout Lake Okeechobee. Red tide has been observed throughout St. Joseph Bay, including Cape San Blas. 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!
Collin Esperto, Meteorology Intern
Ian Mutschler, Deputy State Meteorologist
State Meteorology Support Unit/Florida Division of Emergency Management
www.FloridaDisaster.org/Weather