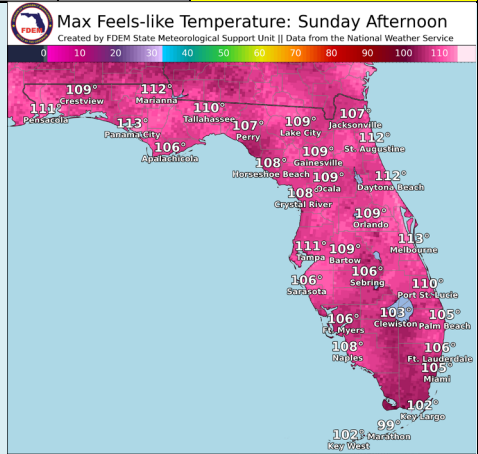
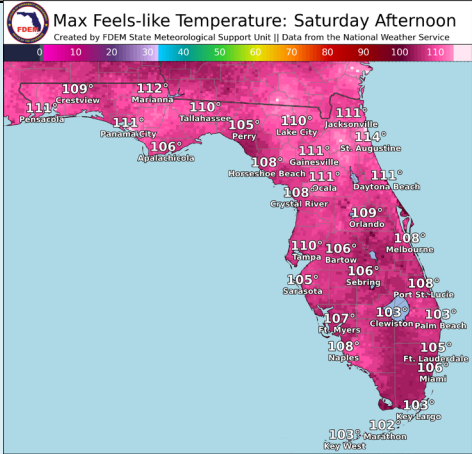
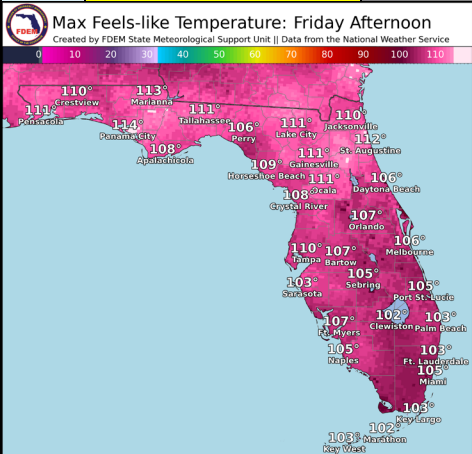
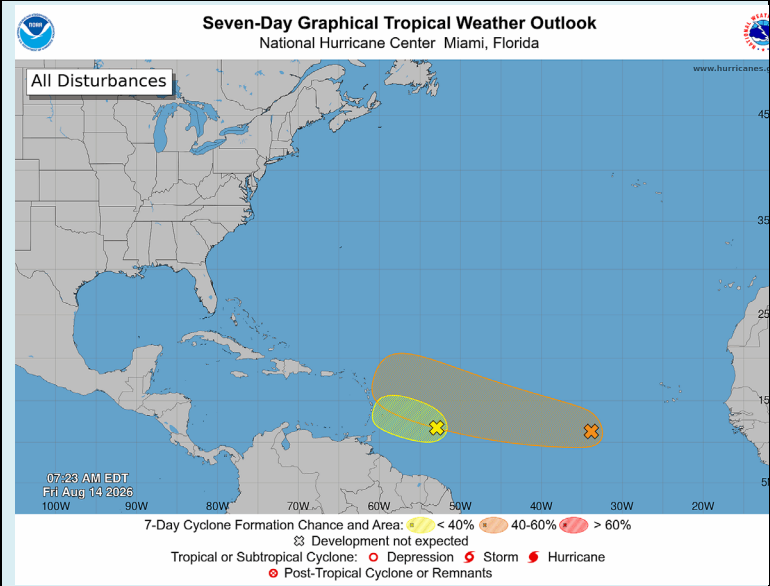


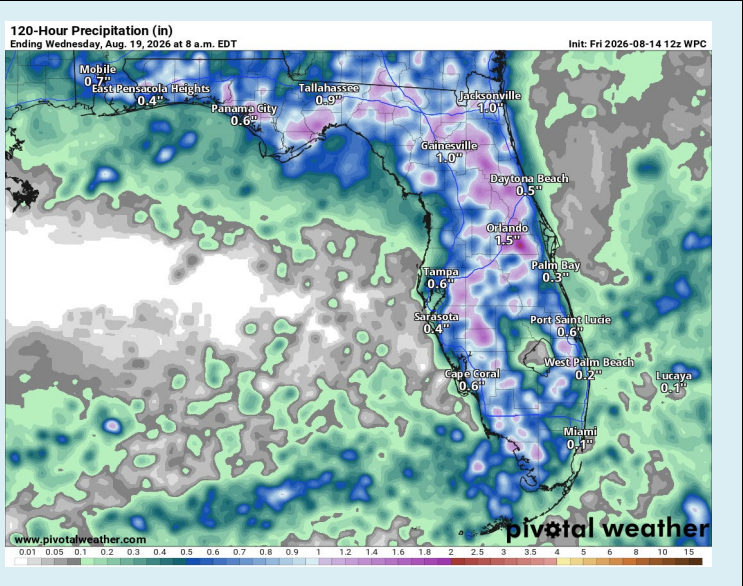
Friday, August 14, 2026					5-Day Statewide Weather Outlook			
No Threat		Low Threat		Moderate Threat		High Threat		
Day	Lightning	Damaging Wind/ Hail	Flash Flooding	Tornado	Excessive Heat	Fog (Overnight)	Wildfire	Rip Currents
Fri	Northeast FL Statewide	Iso. Statewide	Iso. Peninsula		North FL Rest of State			Eastern Panhandle & East Coast West Coast & Western Panhandle
Sat	Locally South FL I-10 Corridor & Southwest FL Rest of State	Big Bend	North FL		North FL Rest of State			Eastern Panhandle & East Coast West Coast & Western Panhandle
Sun	North & Central FL				North FL Rest of State			Eastern Panhandle & Northeast FL Rest of State
Mon	Statewide				Locally North & Central FL Rest of State			Panhandle & Northeast FL Rest of State
Tue	Statewide				Locally North & Central FL Rest of State			Panhandle & Northeast FL Rest of State



Forecast Afternoon Feels-Like Temperatures: Friday, Saturday, and Sunday



7-Day Tropical Weather Outlook



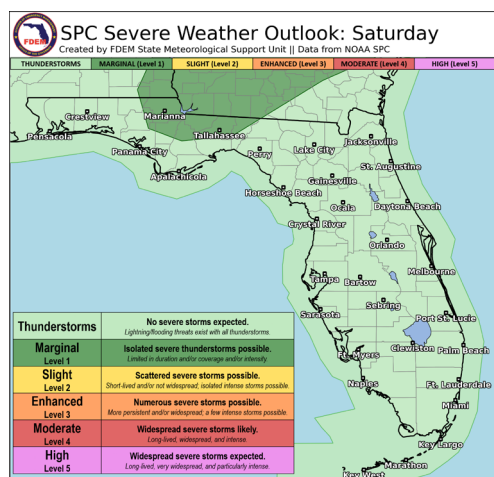
WPC 5-Day Forecast Rainfall Totals



...Dangerous Heat and Humidity Continue Through the Next 5-Days... Extreme Heat Warnings in Effect Today Across the Big Bend and Panhandle; Heat Advisories in Effect Elsewhere... Daily Heat Advisories or Extreme Heat Warnings Expected Through the Forecast Period Under Building High Pressure... Rain Chances Remain Near to Below Normal... Scattered Thunderstorms on Saturday May Become Locally Severe Across Portions of North Florida with Locally Damaging Winds, Lightning, and Flooding the Primary Hazards... Monitoring Invests 92L and 94L in the Atlantic; Both Pose No Threat to Florida...

Friday – Tuesday:

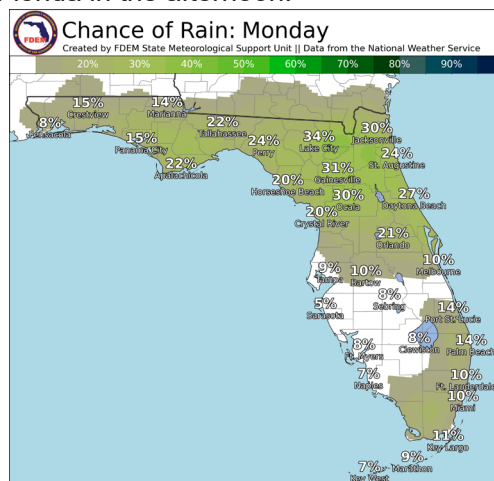
The summertime heat will kick into full gear this weekend and early next week as a large dome of high pressure begins to build across the Southeast U.S.. Under this high pressure, a largely rinse and repeat pattern is expected each day with daily rain chances, mostly driven by the sea breezes, remaining near to below normal of what is typical of mid-August. Today, isolated to widely scattered showers and thunderstorms are expected across the state, initiating along the inland advancing sea breezes around 1-3 PM EDT and lingering into the evening hours (25-45% chance of rain). A bit higher coverage in activity is expected across the Suwannee River Valley where sea breeze collisions and thunderstorm outflow interactions will focus (40-60% chance of rain). Any thunderstorm may become **locally strong to severe** and may contain **lightning**, **gusty winds (30-50 mph)**, and **locally heavy downpours**.

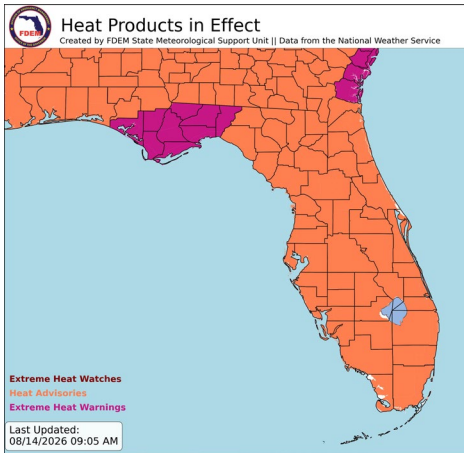


Attention turns towards two weak mid to upper-level disturbances set to traverse across both South Florida and Georgia tomorrow, both of which will bring increased rain chances to the I-10 corridor and portions of Southwest Florida (50-75% chance of rain). A **Marginal Risk (level 1 of 5) for Severe Weather** is outlooked across the northern Big Bend tomorrow where a few **locally severe thunderstorms** may develop in an environment primed under ample daytime heating and sufficient moisture. The primary hazards with any thunderstorm activity will be **locally damaging wind gusts (40-60 mph)**, **frequent lightning**, and **torrential downpours**. Any areas that receive multiple rounds of **heavy rainfall** may experience **flooding and ponding of water**, especially in urban and poor drainage locations. A **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked throughout much of North Florida tomorrow for this risk. Central Florida will remain mostly dry with only isolated showers and storms expected (15-30% chance of rain), while Southeast Florida may see some showers and storms in the morning (25-35% chance of rain) before activity shifts westward towards Southwest Florida in the afternoon.

From Sunday through Tuesday, dry Saharan air will filter into the mid-levels of the atmosphere across much of the state helping to suppress shower and thunderstorm activity well below climatological normals. The highest chances on Sunday will exist across the Panhandle and Big Bend (25-40% chance of rain), dropping to 15-25% on Monday and Tuesday. Much of Central and South Florida will remain dry with only a 10-20% chance or less of an isolated storm. Some portions of interior North-Central Florida may see a bit higher coverage of activity on Tuesday (25-40% chance of rain).

The main headline through the forecast period will be the oppressive heat and humidity under building high pressure. Some of the hottest temperatures of the season are forecast this weekend and early next week with highs expected to climb well into the **middle 90s to lower 100s** across interior portions of the state and **lower to middle 90s** along the coasts. Humidity levels are expected to remain elevated, meaning





afternoon feels-like temperatures will soar into the **middle 100s** to **lower 110s** for most locations. **Extreme Heat Warnings** are in effect today for portions of the eastern Panhandle and Big Bend where the highest chances exist for **heat index values** to reach **115-degrees**. **Heat Advisories** are in effect elsewhere across the state. With no end in sight for this heat wave, daily **Heat Advisories** and/or **Extreme Heat Warnings** can be expected each day. Make sure to follow proper safety precautions during this dangerous heat by limiting time outdoors, especially during the hottest parts of the afternoon. If you must spend time outdoors, stay hydrated, wear lightweight and light-colored clothing, and take frequent breaks in air-conditioned spaces. Unfortunately, low temperatures are not expected to provide much cooling relief to the dangerous daytime heat, only falling into the middle 70s to lower 80s each night.

Tropical Weather:

Central Tropical Atlantic (Invest 92L): A tropical wave located about 400 miles east of the Windward Islands is producing gusty winds and a large area of showers and thunderstorms. This system is moving into a region of increasing upper-level winds and dry air, and the potential of development continues to decrease.

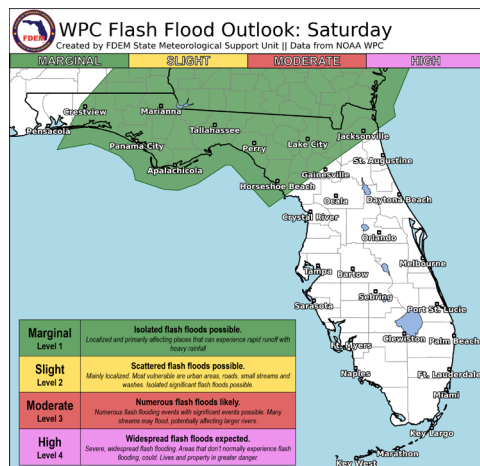
- Formation chance through 48 hours... **low (20%)**.
- Formation chance through 7 days... **low (20%)**.

Eastern Tropical Atlantic (Invest 94L): A tropical wave over the central tropical Atlantic, located more than 1000 miles west of the Cabo Verde Islands, continues to produce disorganized showers and thunderstorms. Environmental conditions are forecast to be generally conducive for gradual development, and a tropical depression could form this weekend or early next week while the wave moves westward or west-northwestward across the central tropical Atlantic.

- Formation chance through 48 hours... **low (30%)**.
- Formation chance through 7 days... **medium (50%)**.

For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Hydrology & Flooding:



High pressure along with plumes of dry Saharan air will largely limit afternoon shower and thunderstorm activity this weekend and early next week. Isolated to scattered showers and storms throughout the state today will increase on Saturday across North Florida and interior Southwest Florida under influence of two middle to upper-level disturbances. A **Marginal Risk (level 1 of 4) for Flash Flooding** is outlooked throughout much of North Florida on Saturday where a few **locally strong to severe thunderstorms** could be accompanied by heavy rainfall rates **upwards of 1-2" per hour**. Any areas that receive a slow-moving thunderstorm or multiple rounds of heavy rainfall may experience **flooding and ponding of water**, especially in urban and poor drainage locations. Only isolated showers and storms are expected across the state Sunday through Tuesday, with many locations remaining mostly dry. Rainfall totals through the next 5 days will generally amount to

0.5-1" across the state, though locally higher totals **upwards of 2-4"** cannot be ruled out. Given the isolated to scattered nature of activity, some locations may miss out entirely on rainfall through the forecast period. For the latest on the rainfall outlook, please visit the WPC [website](http://www.wpc.ncep.noaa.gov).

No riverine concerns exist across the state. Many waterways continue to run below normal with ongoing drought throughout much of the Peninsula. For more information, visit the [River Forecast Center](http://www.riverforecastcenter.com).

Lake Okeechobee's average elevation is 11.02 feet, which is within the operational band and 2.93 feet **below** normal for this time of year.



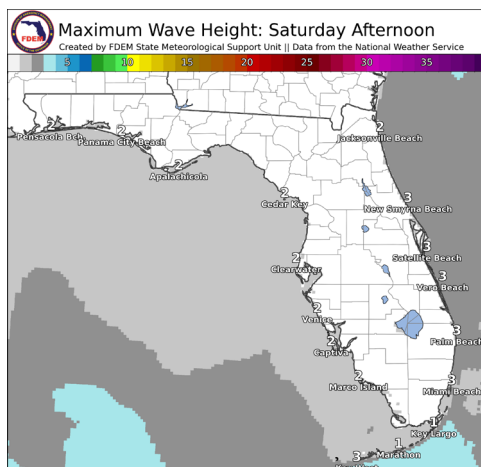
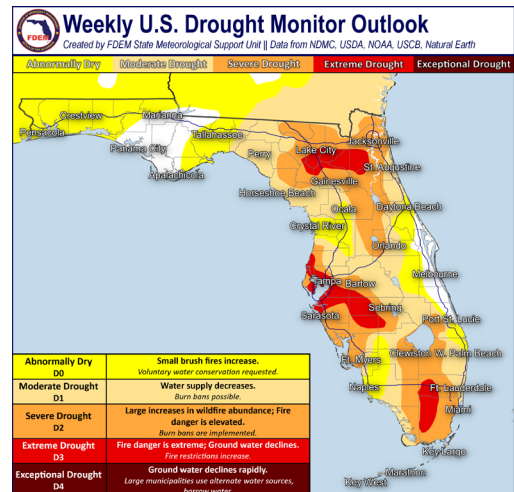
Drought & Fire Weather:

Only minor improvements were observed on this week's Drought Monitor update with daily scattered sea breeze showers and storms bringing largely near to below normal rainfall to much of the state. The biggest changes were observed across portions of Central Florida, with much of the severe drought (level 2 of 4) across northern Osceola County and central Orange County trimmed to a **moderate drought (level 1 of 4)**. Portions of northwestern Hillsborough, central and eastern Pasco, southern Hernando, and western Lake counties also saw a one category improvement back down to a **moderate drought (level 1 of 4)**. Abnormally dry (*receding drought*) conditions have also replaced the moderate drought across eastern portions of Volusia, Orange, Seminole, and Osceola counties as well as interior Marion, Sumter, and Citrus counties. Across portions of Southeast Florida, the **moderate drought (level 1 of 4)** has expanded back towards the coast to cover more of Palm Beach County, and the **severe drought (level 2 of 4)** has expanded to include coastal Miami-Dade county. No other significant changes were observed this week. Areas of **extreme drought (level 3 of 4)** are still found across portions of the lower Suwannee River Valley, West-Central Florida, and interior South Florida with **severe drought (level 2 of 4)** largely surrounding those areas. Portions of the Panhandle and Big Bend remain under abnormally dry to **moderate drought (level 1 of 4)** conditions. Nearly 9% of the state remains in an **extreme drought (level 3 of 4)**. 10% of the state remains under no drought designation.

Looking ahead, the state will remain under the influence of high pressure and intrusions of dry Saharan air, which will largely limit afternoon shower and thunderstorm activity in most locations. Drought improvements within this pattern will likely be minimal (if at all) and focused on any areas that receive daily rounds of heavy thunderstorms. Localized areas will likely see gradual categorical drought degradations (*worsening drought*), especially if they miss out on the scattered rainfall with hot summertime temperatures expected.

The [Keetch-Byram Drought Index](#) average for Florida is **303** on a scale from 0 (very wet) to 800 (very dry). There are **3** Florida counties (Escambia, Santa Rosa, Okaloosa) 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. However, drier conditions are expected with rainfall remaining below climatological normals in most locations. Only isolated to widely scattered showers and storms most days, though any thunderstorm activity could be accompanied by lightning and gusty/erratic winds which can spark new wildfires or reignite existing ones. Areas that fail to receive rainfall may see heightened vegetation stress and soil moisture decline under very hot temperatures. According to the [Florida Forest Service](#), there are currently 15 active wildfires across the state burning approximately 378 acres (as of 9:00 AM EDT).



Rip Currents & Marine Hazards:

Eastern Panhandle beaches will see a **moderate risk for rip currents** each day, expanding to include western Panhandle beaches on Monday and Tuesday. A **moderate risk for rip currents** is expected at most East Coast beaches through Saturday, eventually diminishing to a low risk to end the forecast period. A low risk will persist for all West Coast beaches.

Surf heights across the state will remain near 1-3' for all beaches through the forecast period. A few waves may reach **upwards of 4'** for the Lower Florida Keys each day.

A **Coastal Flood Statement** remains in effect until further notice for the Lower and Middle Florida Keys for instances of **minor**



saltwater flooding near and during times of high tide with waning tidal influences from the recent new moon.

The latest **Blue-Green Algae** dashboard shows there have been 144 reports of algal bloom conditions within the last 30 days. **High levels** have been observed in throughout Lake Okeechobee, Lake Thonotosassa, Lake Howell, Lake Monkey Business, and the St. Johns River near Riverfront Park. **Moderate levels** have been observed throughout other portions of the upper and lower St. Johns River, portions of Lake Okeechobee, and the C54 canal – W of CR 507 in Fellsmere.

[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 weekend and stay safe!

Evan Newman, Assistant State Meteorologist
Florida Division of Emergency Management
www.FloridaDisaster.org/Weather

