



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Friday, August 22, 2025



State Emergency Operations Center Activation Level

Level 2 Activation



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Duty Officer	Jay Griffin	(850) 524-4094	Kellen.Griffin-Jay@em.myflorida.com
Operations Officer- Day	Ahnaya Benjamin	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Zachary Remante	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Evan Newman	(850)-241-5606	Evan.Newman@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans_Command@em.myflorida.com
Logistics Chief	Timothy Conroy	(850) 524-8699	timothy.conroy@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services	Tim Kenyon	(850) 591-7732	Tim.Kenyon@em.myflorida.com
Infrastructure Branch Director	Christina Goetzman	(850) 519-8581	Christina.Goetzman@em.myflorida.com
ESF 8 On-Call	Hunter Stafford	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Stephanie Hartman	(850) 570-3053	Stephanie.Hartman@em.myflorida.com
DEM Finance and Admin	Jeremy Smith	(850) 273-1273	Jeremy.Smith@em.myflorida.com



Response Regional Coordination Team

Team	County Location	Visits
Region 1: Jim Roberts	Out of Service	Leave (See Coverage)
Region 2: Enrique Gaston	Leon	EM Meeting
Region 3: Glen Hammers	Columbia	EM Visit
Region 4: Tara Kostich	Nassau	EM Visit
Region 5: Austin Beeghly	Miami-Dade	LSA Meeting
Region 6: Paul Siddall	Hillsborough	Office Admin
Region 7: Kathryn Hollenbeck	Polk, Hardee	EM Visit / Office Admin
Region 8: Vacant	N/A	N/A
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	Miami-Dade	Region 10 Education & Training Meeting



Region 1 Coverage Provided by Recovery Coordinator 1

Region 8 Coverage Provided by Response Coordinator 7

Region 9 Coverage Provided by Recovery Coordinator 9

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Holmes	F-ROC / Technical Assistance
Region 2: Justin Lazzara	Leon	Technical Assistance / Administrative Duties
Region 3: Amber Durden	Taylor	Technical Assistance / Administrative Duties
Region 4: Joshua Saunders	Clay	Internal Stakeholders Meeting / Administrative Duties
Region 5: Elizabeth Caison	Seminole	FEPA Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Hardee	County EM Meeting - Recovery/Mitigation
Region 8: Ja-Pheth Butler-Miller	Out of County	Leave
Region 9: Jacob Ginsberg	Charlotte	County EM Meeting - Recovery/Mitigation
Region 10: Vacant	N/A	See Coverage

Region 6 Coverage Provided by Recovery Coordinator 5

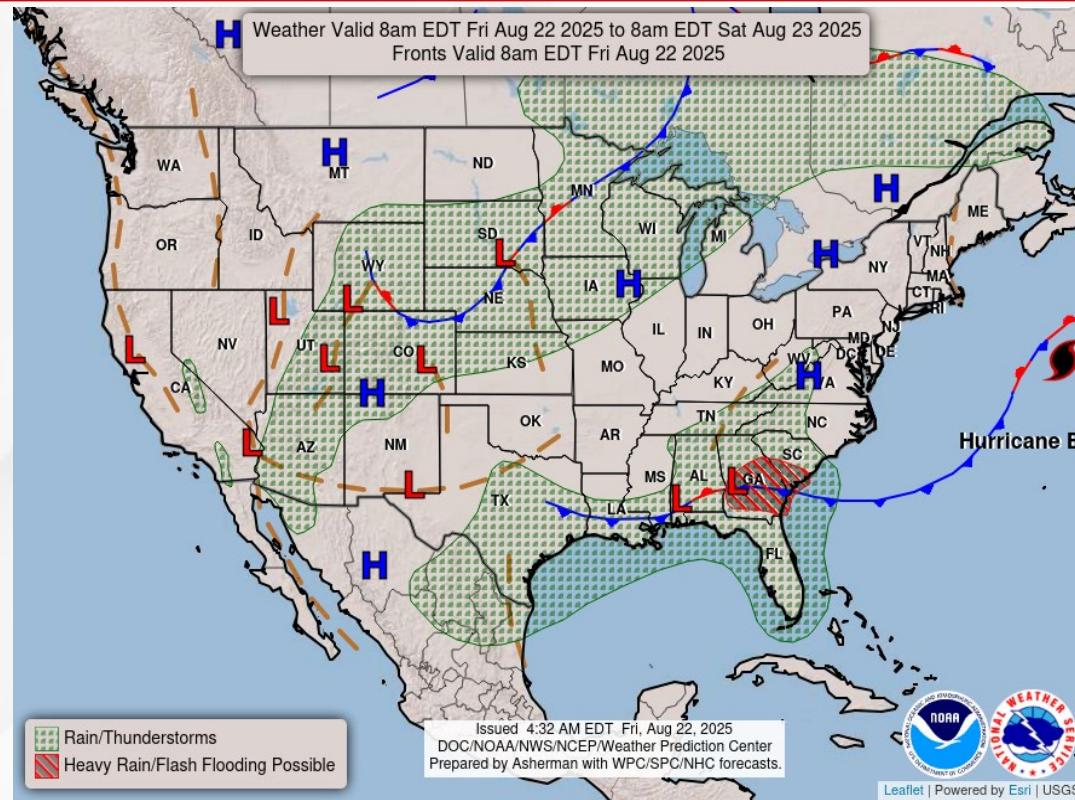
Region 8 Coverage Provided by Recovery Coordinator 7

Region 10 Coverage Provided by Recovery Coordinator 7

Status
Normal Operations
In Region / Delayed Response
Deployed / Delayed Response
Out of Service / Unavailable

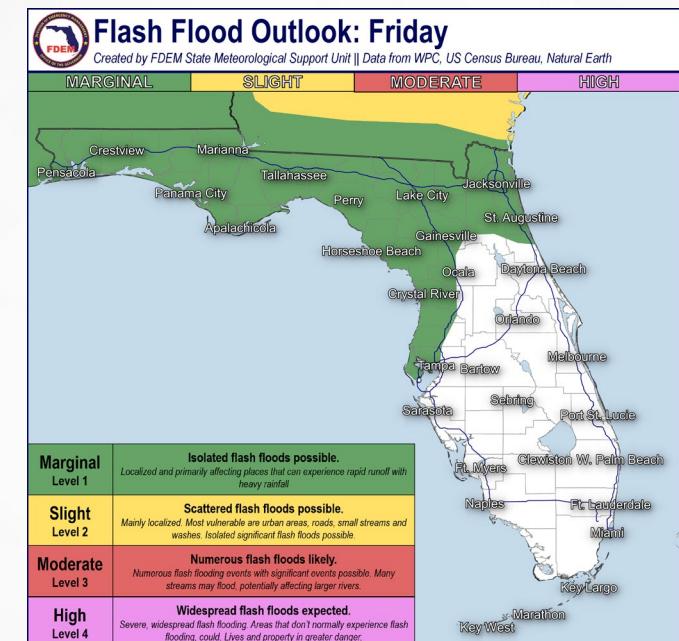
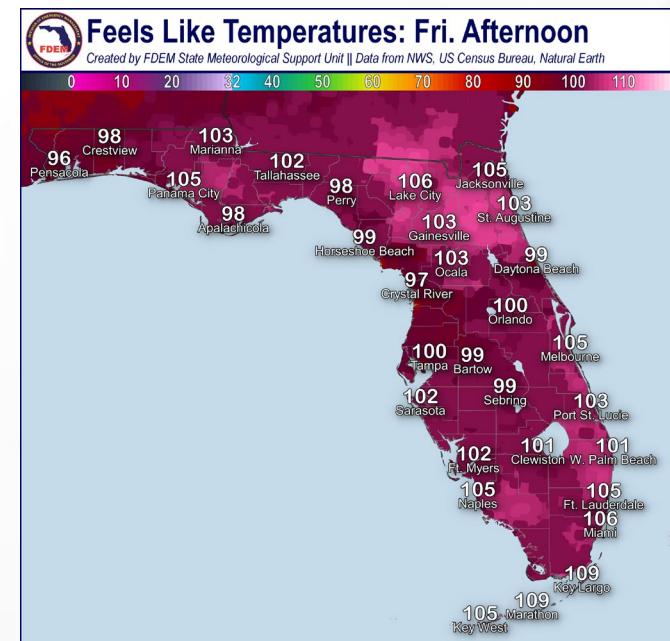


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	H	H	H	H	M	M	M	M	M	M
Tornado										
Damaging Wind	L	L	L	L	L	L	L	L	L	L
Hail										
Flash Flooding	L	L	L	L	L	L	L	L	L	L
Excessive Heat	M	M	M	M	M	M	M	M	M	M
Wildfire										
Fog (Overnight)										
Rip Currents	M	M	L	H	H	L		H	L	H
Lake Okeechobee Elevation	12.22 ft. (1.84 ft. <u>Below Normal</u>)									
Keetch-Byram Drought Index	306 (+14) on a scale from 0 (very moist) to 800 (very dry)									





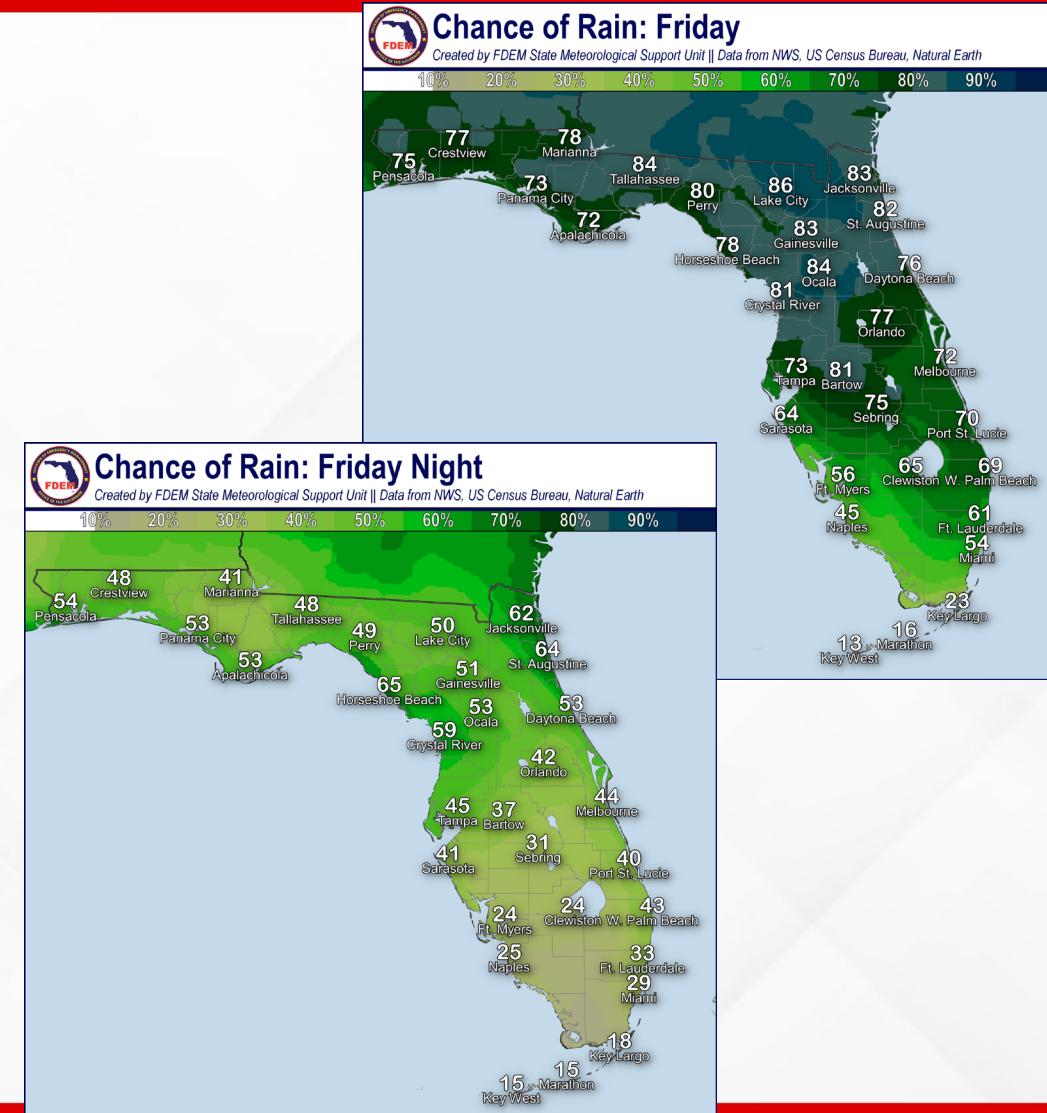
Meteorology Summary

Statewide Overview, Next 24 Hours:

A wet and rainy Friday is on tap which will set the stage for an unsettled weekend across the Sunshine state. A weak cold-front approaching from the Southeast U.S. will reach North Florida by tonight where it will stall. This cold front, ample tropical moisture, and the daily sea breeze will promote numerous to widespread showers and thunderstorms across the Panhandle and I-10 corridor (70-90% chance of rain) where the Weather Prediction Center (WPC) has outlooked a **Marginal Risk (level 1 of 4) for Flash Flooding**. Saturated soils from recent heavy rainfall and additional slow-moving showers and thunderstorms today may lead to **an earlier onset to flooding and ponding of water**, especially in urban and low-lying/poor drainage locations. Across far South Florida, more scattered showers and thunderstorms are expected during peak heating hours of the day with further proximity to the cold front (40-60% chance of rain). **Any embedded locally strong to severe thunderstorm** across the state will be capable of producing frequent lightning, gusty winds, and heavy downpours.

Warm and muggy conditions are expected today with high temperatures climbing into the lower to middle 90s across the state. With abundant cloud cover and increased rainfall chances, **heat index values** will only reach the **lower to middle 100s (100-105-degrees)**, remaining below heat advisory criteria. Some locations in Northeast Florida may see heat index values climb into the **upper 100s** if showers and thunderstorms hold off onto the late afternoon.

Showers and thunderstorms will continue into the evening and early overnight hours, especially across North Florida (40-60% chance of rain), before dissipating and drifting offshore after midnight. Low temperatures will remain in the middle to upper 70s and lower 80s.





Tropical Weather

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

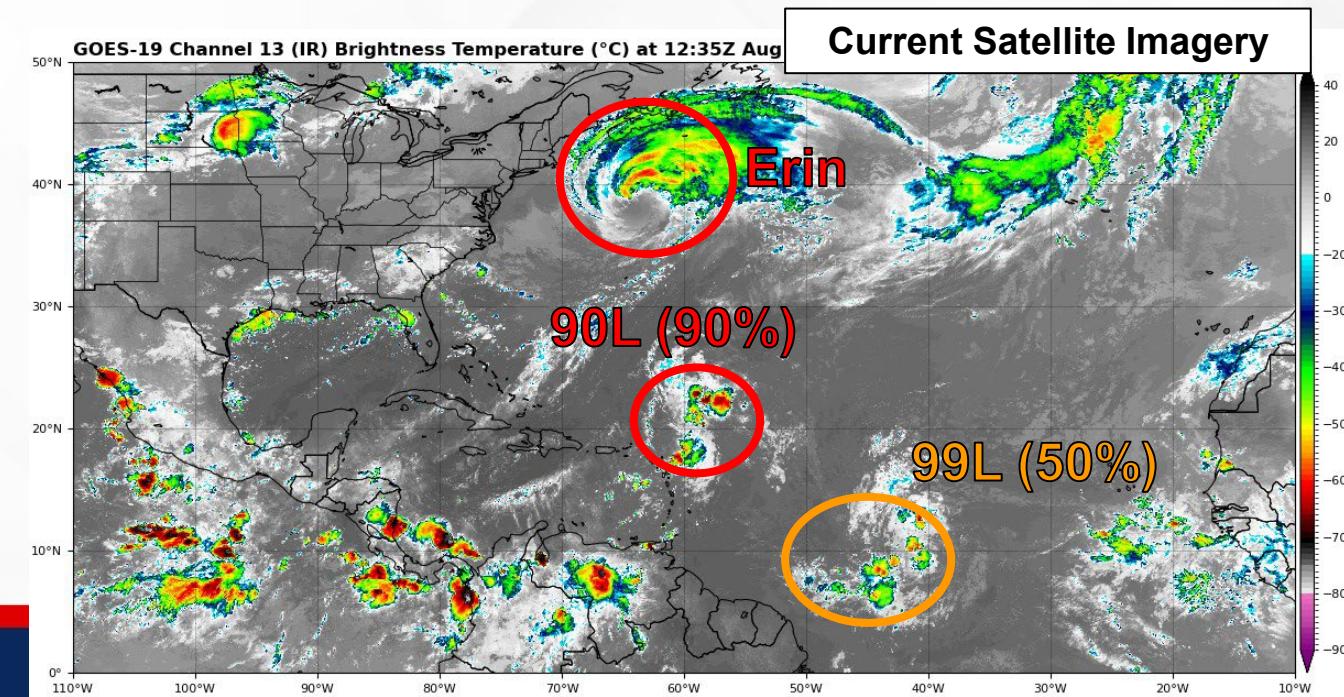
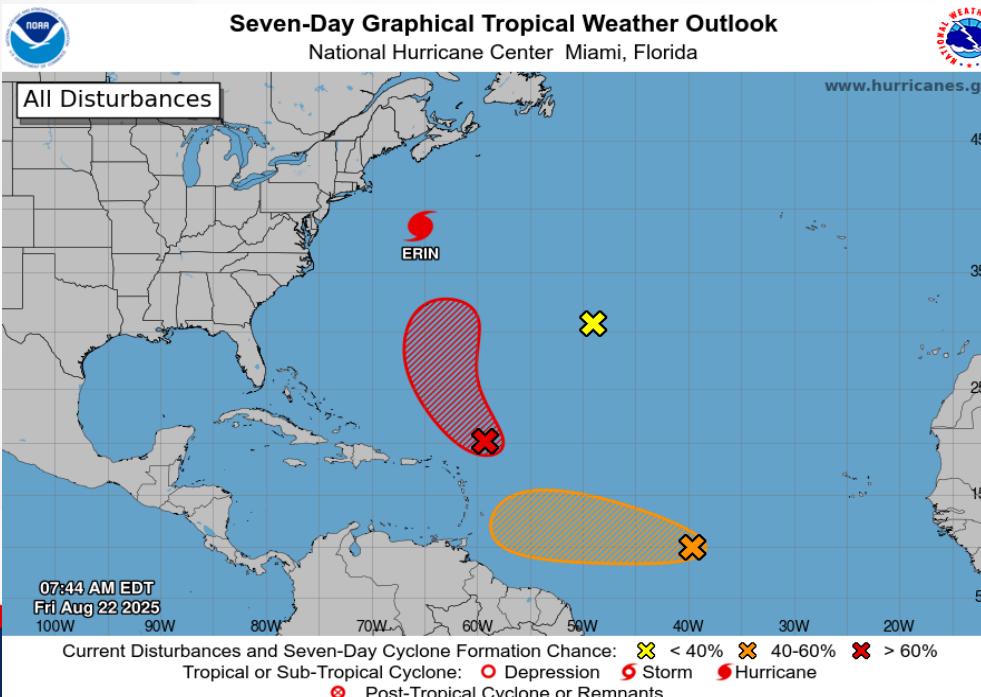
Hurricane Erin: As of 5:00 AM AST, Erin is located about 435 miles north of Bermuda and is moving northeastward at 22 mph. A turn toward the east-northeast with an increase in forward speed is expected later today, followed by a turn to the northeast on Sunday. On the forecast track, the center of Erin will pass south of Atlantic Canada today and tonight and then race across the north Atlantic waters. Maximum sustained winds are near 90 mph with higher gusts, making Erin a category 1 hurricane. Erin is likely to become powerful post-tropical system by tonight. *Life-threatening rip currents will continue along Florida's East Coast due to distant Hurricane Erin.*

Near the Leeward Islands: Showers and thunderstorms are showing some signs of organization in association with a tropical wave located about a hundred miles east-northeast of the northern Leeward Islands. Environmental conditions appear conducive for further development and a tropical depression or tropical storm is very likely to form this weekend while it moves northwestward and then northward. *This system poses no threat to Florida.*

- Formation chance through 48 hours... **high... 80%**.
- Formation chance through 7 days... **high... 90%**.

Central Tropical Atlantic (99L): Showers and thunderstorms associated with a tropical wave located about midway between Africa and the Windward Islands have become less organized overnight. While there is still some chance that a short-lived tropical depression could form during the next day or so, the system is expected to move through a less conducive environment into Saturday. The wave could reach a slightly more favorable environment again late this weekend into early next week as it moves westward at 10 to 15 mph over the central tropical Atlantic and approaches the Lesser Antilles. *This system poses no threat to Florida at this time but will continue to be monitored.*

- Formation chance through 48 hours... **medium... 40%**.
- Formation chance through 7 days... **medium... 50%**.





Coastal Hazards & Hydrology

Rip Currents: Elevated swells from distant Hurricane Erin will continue to bring a **high risk for rip currents** along all East Coast beaches. A **moderate risk for rip currents** can be expected for numerous Panhandle beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Although Erin continues to move away from the U.S. East Coast, wave heights will remain elevated. **Wave heights** will slowly diminish through the next couple of days, **peaking at 3-4'** for much of the East Coast this afternoon. Further **offshore wave heights may reach upwards of 5'**. Southeast Florida beaches can expect to see **wave heights of 2-3'**. Overnight, wave heights will remain elevated across East Coast beaches with **wave heights of 2-4'**. Panhandle and West Coast beaches will continue to see mostly calm marine conditions with wave heights of 1'.

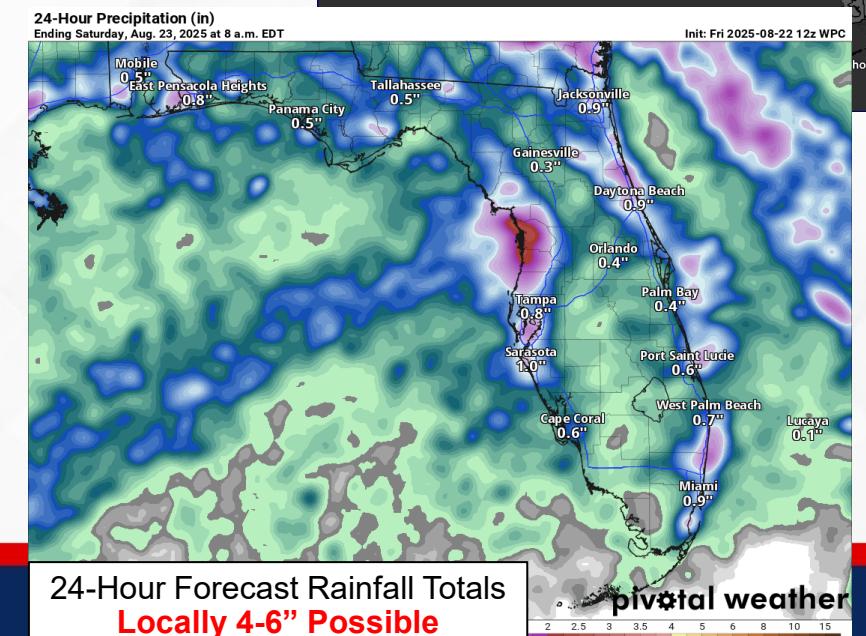
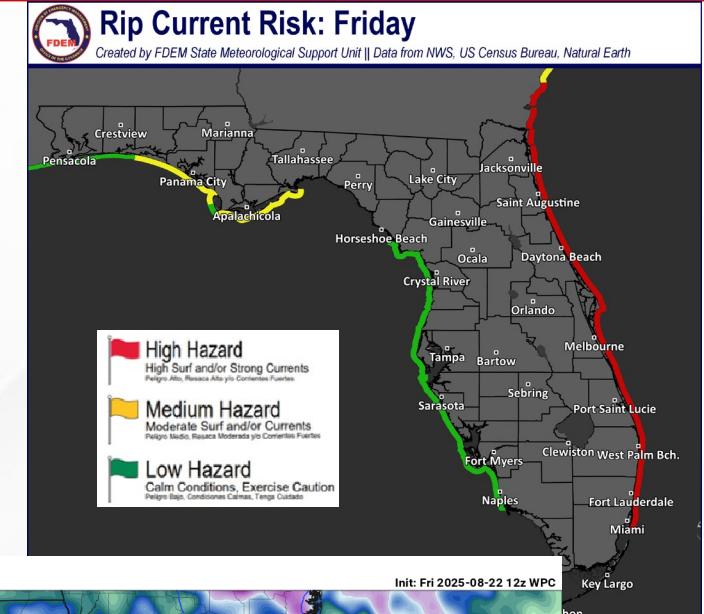
Red Tide was observed in one sample from Florida's East Coast in Brevard County (valid 8/15). It was not observed in any other samples statewide.

Coastal Flooding: **Minor coastal flooding** is possible during the afternoon high tide cycle across coastal Monroe county as the Autumn King Tide begins.

Flash Flooding: The Weather Prediction Center (WPC) has outlooked the I-10 corridor, Big Bend region, and Nature Coast with a **Marginal Risk (level 1 of 4) for Flash Flooding** today. Slow-moving showers and thunderstorms will pose a threat for **localized flooding and ponding of water**, especially in urban and low-lying/poor drainage locations. Much of North Florida has seen heavy rainfall this past week and any areas with saturated soils that receive prolonged or repeated rounds of thunderstorms will be especially prone to **flash flooding**. A general 1-3" of rain can be expected across the state, with **locally higher totals of 4-6"** in any areas that receive multiple rounds of heavy downpours.

Riverine Flooding: The [Bruce Creek near Redbay](#) is at Action Stage (bank-full) this morning. Otherwise, rivers and waterways throughout the state remain generally in good condition, but any repeated heavier downpours could bring localized water level rises through the weekend, especially across North Florida. Any heavy rainfall in Southeast Georgia could also result in elevated water levels downstream into North Florida over the next few days. For more information, visit the [River Forecast Center](#).

[Lake Okeechobee's](#) average elevation is 12.22 feet, which is within the operational band and is **1.84 feet below** normal for this time of year.



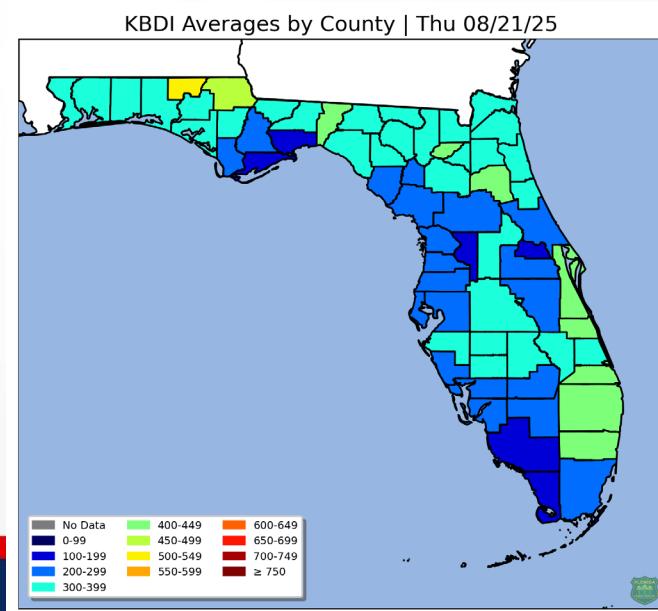
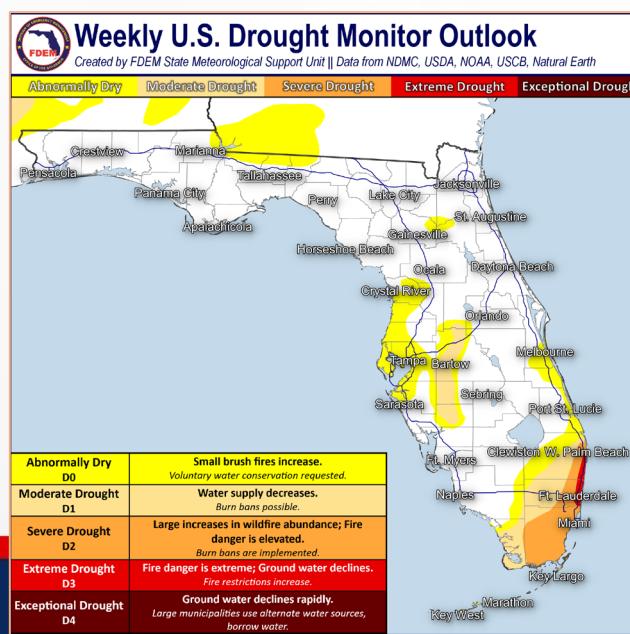


Drought & Fire Weather

Fire Weather: Ample tropical moisture and scattered to numerous showers and thunderstorms statewide will keep the overall wildfire threat low today as relative humidities remain well above critical thresholds (50-60% RH values). Some of these showers and thunderstorms may help firefighting efforts in Broward County, however *any thunderstorms will be capable of producing frequent lightning and erratic winds*. According to the [Florida Forest Service](#), there are 19 active wildfires across the state burning approximately 43,012 acres.

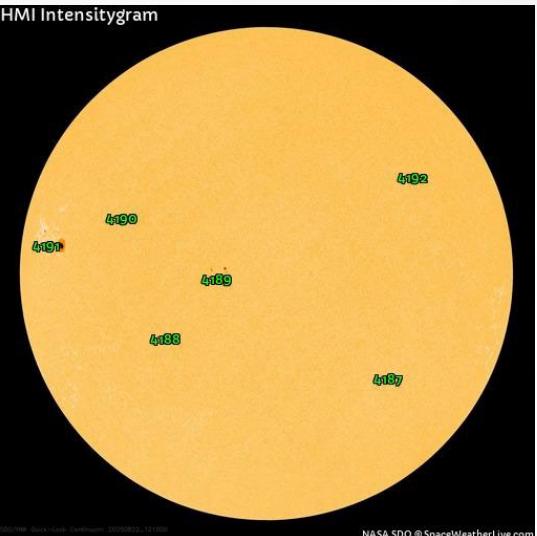
Drought: Very few changes were made to this week's drought outlook across the state. The **Severe Drought (level 2 of 4)** has remained across Southeast Florida for coastal Palm Beach, Broward, and Miami-Dade counties. Interior regions of these counties saw a general 1-3" of rain in the past week, with upwards of 5" in some locations. However, this was not enough to alleviate the drought conditions and the monthly rainfall departures have persisted. Coastal areas of Southeast Florida continue under an **Extreme Drought (level 3 of 4)**, which was expanded along the coastline in Palm Beach and Broward counties. Some improvements were seen in Manatee and Sarasota county along the West Coast with a removal of abnormally dry conditions (emerging drought). Likewise, monthly rainfall deficits have rebounded closer to normal across interior Hillsborough, Pasco, Sumter, and Hernando counties with a removal of abnormally dry conditions. Otherwise, no other changes were made across the state. The **Moderate Drought (level 1 of 4)** has remained over western portions of Broward and Palm Beach county. Over North Florida and the Panhandle, increased rainfall chances will continue to keep drought conditions mitigated through the weekend.

The **Keetch-Byram Drought Index** average for Florida is **306 (+14)** on a scale from 0 (very wet) to 800 (very dry). There is **one** Florida county (Holmes County) that has an average KBDI above 500 (drought/increased fire danger).

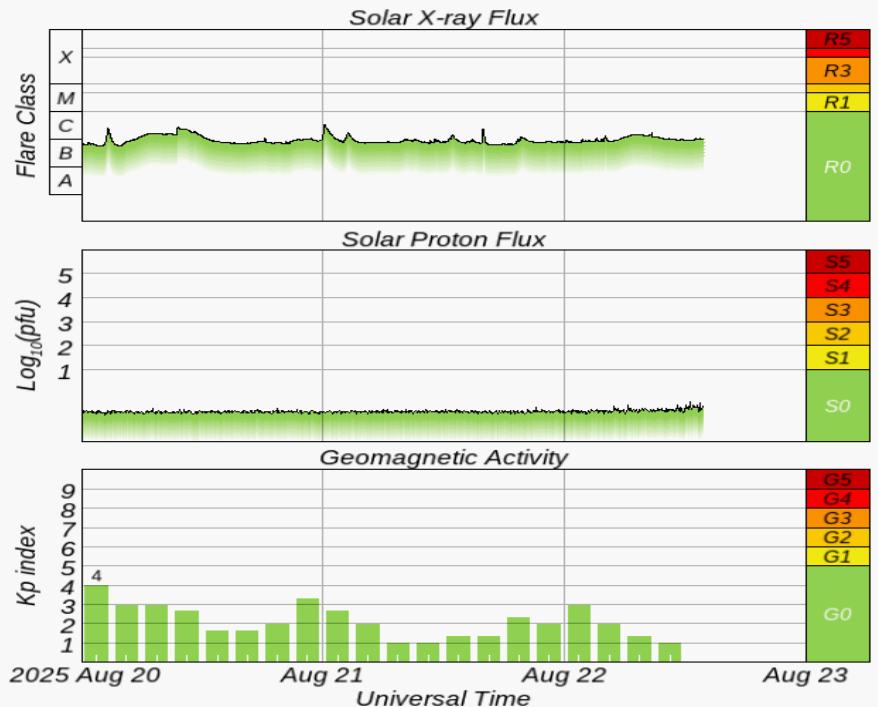
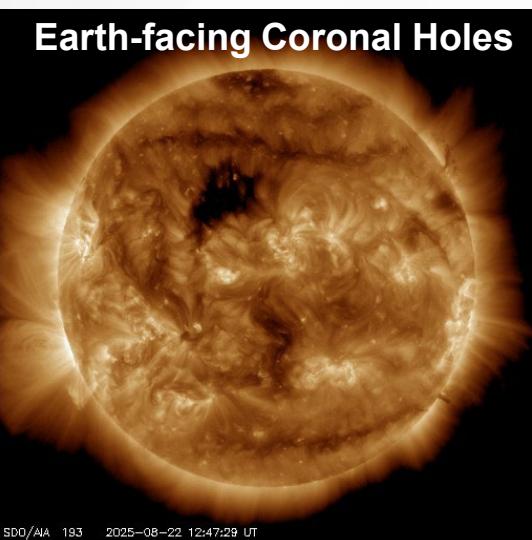




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 15%	Geomagnetic Storm: None	C2 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackouts
48-Hour Geomagnetic Forecast		
8/22	8/23	
Max Kp= 3 (G0)	Max Kp= 2 (G0)	
Chance of minor activity = 5% severe activity = 1%	Chance of minor activity = 1% severe activity = 1%	

Space Weather: Solar activity will remain at low levels with a slight chance for strong (M-class) solar flares through today and tomorrow as some active sunspots rotate back into view. Should any M-class solar flares develop, minor to moderate (R1-R2) radio blackouts will accompany them. A disturbed solar wind will continue through today as coronal hole influences persist before diminishing back to ambient conditions this weekend. The Earth's geomagnetic field is also expected to remain at quiet to unsettled conditions through the weekend with lessening influence from the coronal holes. The overall space weather threat to Florida remains very low.



SWO Communications Systems & Contact Information

Equipment	Contact	Status	Comments
Phone:	800-320-0519, 850-815-4001, 850-591-0071 (Backup Cell)	Operational	
Backup Landline:	850-487-3234, 850-487-3228	Operational	
Fax:	850-815-4979	Operational	
Email:	SWP@em.myflorida.com	Operational	
SWO Tracker:	https://apps.floridadisaster.org/SWO/	Operational	
SLERS:	DEM Statewide	Operational	
FNARS:	WGY974	Operational	
Federal NAWAS:	State Watch Office	Operational	
EMnet Message:	FL.000- State Watch Office	Operational	
EMnet Voice:	FL SWP- State Watch Office	Operational	
IPAWS:	LP.1 Stations via Emnet	Operational	
FIN:	SOFEOC	Operational	
Satellite Phones:	MSAT 888-890-5178 or Iridium 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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