



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Sunday, August 24, 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	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Austin Johnson	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Kaela Jackson	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Kennedy Tartt	(850) 567-6368	Kennedy.Tartt@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans_Command@em.myflorida.com
Logistics Chief	Christina Goetzman	(850) 519-8581	Christina.Goetzman@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	In Region	On-Call Status
Region 3: Glen Hammers	In Region	On-Call Status
Region 4: Tara Kostich	In Region	On-Call Status
Region 5: Austin Beeghly	In Region	On-Call Status
Region 6: Paul Siddall	In Region	On-Call Status
Region 7: Kathryn Hollenbeck	In Region	On-Call Status
Region 8: Vacant	N/A	N/A
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	In Region	On-Call Status



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	In Region	On-call Coverage for R1
Region 2: Justin Lazzara	In Region	Off & Monitoring
Region 3: Amber Durden	In Region	Off & Monitoring
Region 4: Joshua Saunders	In Region	Off & Monitoring
Region 5: Elizabeth Caison	In Region	Off & Monitoring
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	In Region	Off & Monitoring
Region 8: Ja-Pheth Butler-Miller	Out of Region	Off
Region 9: Jacob Ginsberg	In Region	On-call Coverage for R9
Region 10: Vacant	N/A	See Coverage

Region 6 Coverage Provided by Recovery Coordinator 5

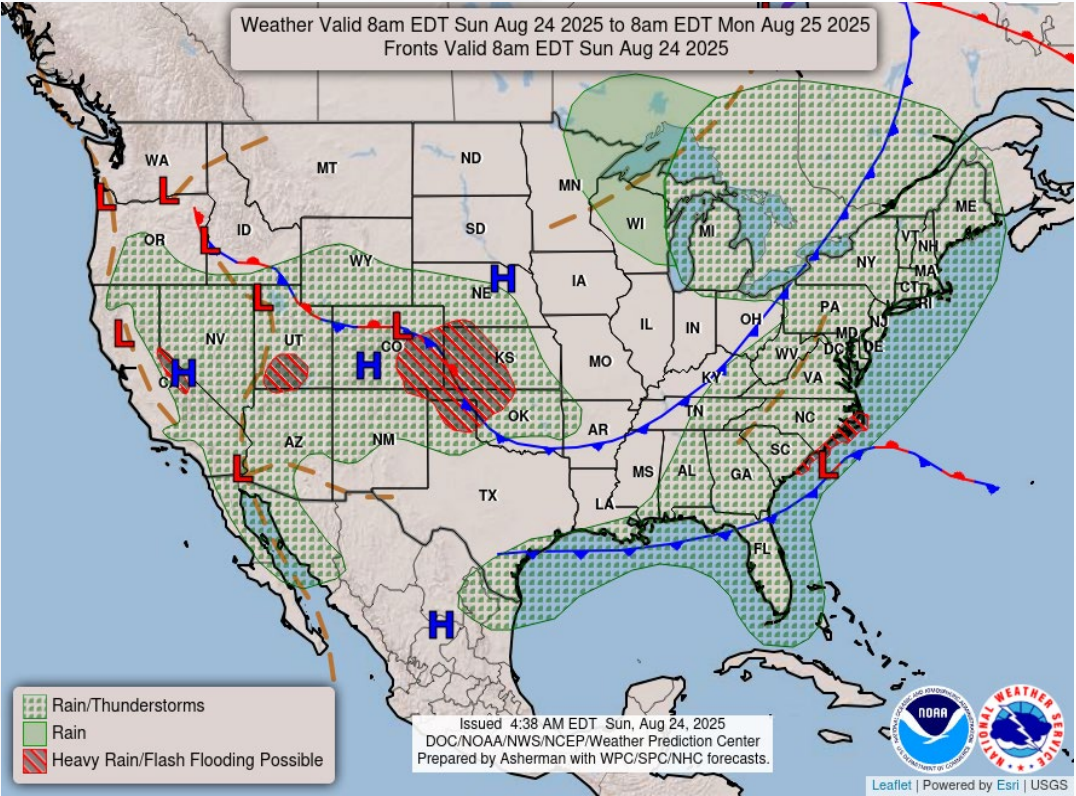
Region 8 Coverage Provided by Recovery Coordinator 7

Region 10 Coverage Provided by Recovery Coordinator 8

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

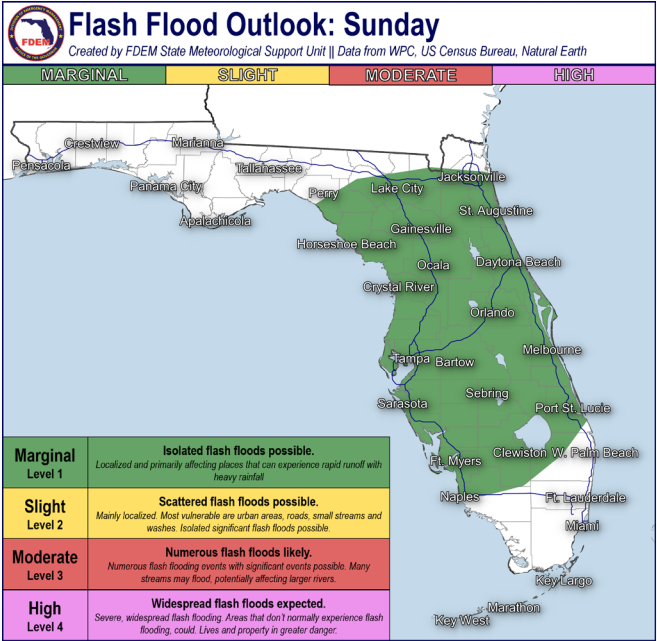
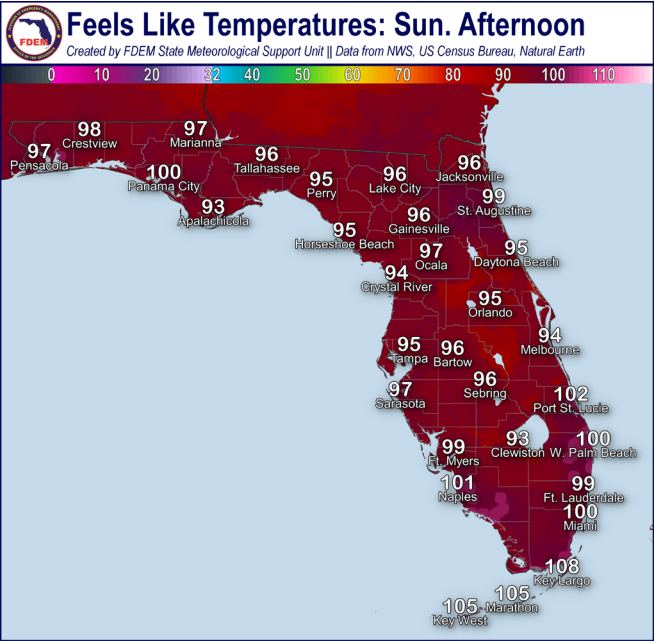


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	M	M	H	H	H	H	H	H	M	M
Tornado										
Damaging Wind	L	L	L	L	L	L	L	L	L	L
Hail										
Flash Flooding			M	M	M	M	M	L	L	L
Excessive Heat	L	L	L	L	L	L	L	M	M	M
Wildfire										
Fog (Overnight)		L	L	L						
Rip Currents	M	M	L	H	H	M		H	M	H
Lake Okeechobee Elevation	12.27 ft. (1.81 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	280 (-21) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

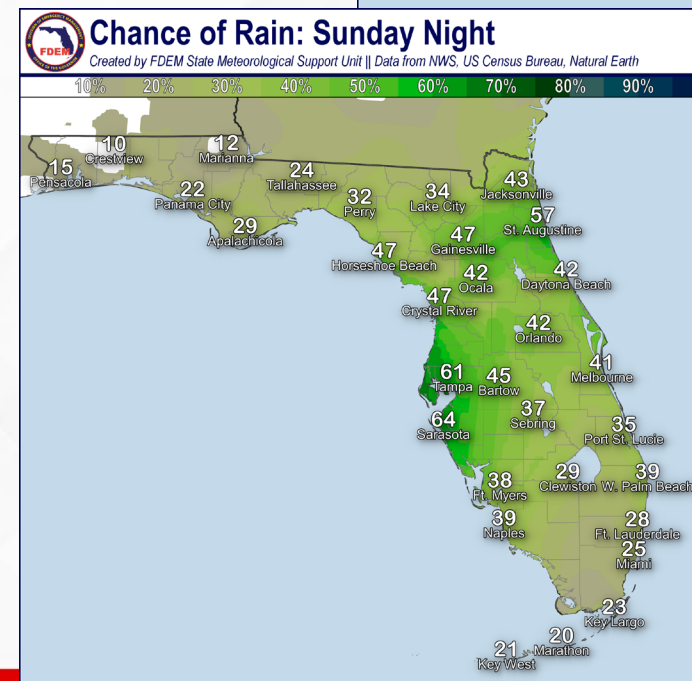
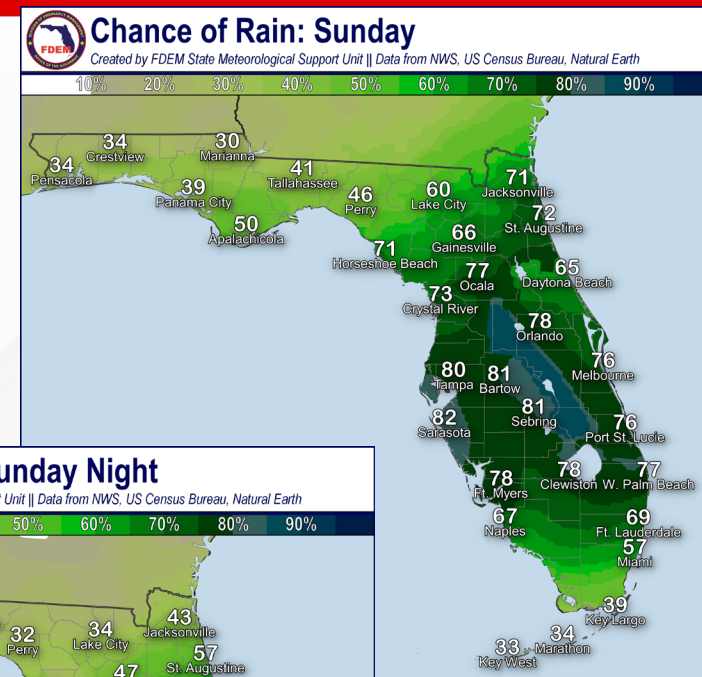
Statewide Overview, Next 24 Hours:

Another wet and rainy day can be expected once again for much of the Sunshine State today. A weak cold front remains nearly stationary along the northern Peninsula allowing for tropical moisture to pool ahead of it. Westerly winds are already bringing scattered showers and thunderstorms inland from the adjacent gulf waters this morning, and this trend will continue throughout the day with coverage becoming more widespread (65-85% chance of rain). The help of daytime heating and the daily sea breeze will allow for additional scattered to numerous showers and thunderstorms to develop during the peak heating hours of the day across the Peninsula. The Weather Prediction Center (WPC) is maintaining a **Marginal Risk (level 1 of 4) for Flash Flooding** across most of the Peninsula, extending from I-10 and I-75 corridor exchange and southward through Lake Okeechobee. Repeated rounds of downpours and training thunderstorms over the same areas could lead to **instances of flash flooding and ponding of water** for urban and low-lying/poor drainage areas. **Daily thunderstorms** will be capable of producing frequent lightning, gusty winds and heavy downpours.

Some drier air will filter into the northern Panhandle on the backside of the front keeping shower and thunderstorm chances more isolated to widely scattered this afternoon and evening, with the greatest chances closer towards the coast with the help of the daily sea breeze (30-50% chance of rain).

Extensive cloud cover and widespread rain chances will keep temperatures slightly "cooler" in the upper 80s to lower 90s. **Heat index values** will remain in the **middle to upper 90s** across most of the state, with portions of South Florida and the Keys reaching **triple digits (100-108-degrees)**. *A brief Heat Advisory cannot be completely ruled out for portions of the Florida Keys this afternoon.*

Most of the shower and thunderstorm activity will continue to push offshore along the Florida East Coast through the late evening and overnight hours. Some persistent shower activity will continue along the Florida West Coast, and then move eastward, during the overnight hours as onshore winds continue (35-65% chance of rain). A few embedded rumbles of thunder or an isolated thunderstorm or two cannot be ruled out throughout the overnight hours, especially closer towards the coastal waters. Instances of **patchy fog** may be possible early Monday morning across upper portions of the Suwannee Valley and I-75 corridor. Low temperatures behind the front will drop into the lower to middle 70s across the Panhandle. Central and South Florida will continue to see low temperatures in the middle to upper 70s and even the lower 80s across the portions of the West Coast and the Keys.





Tropical Weather


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

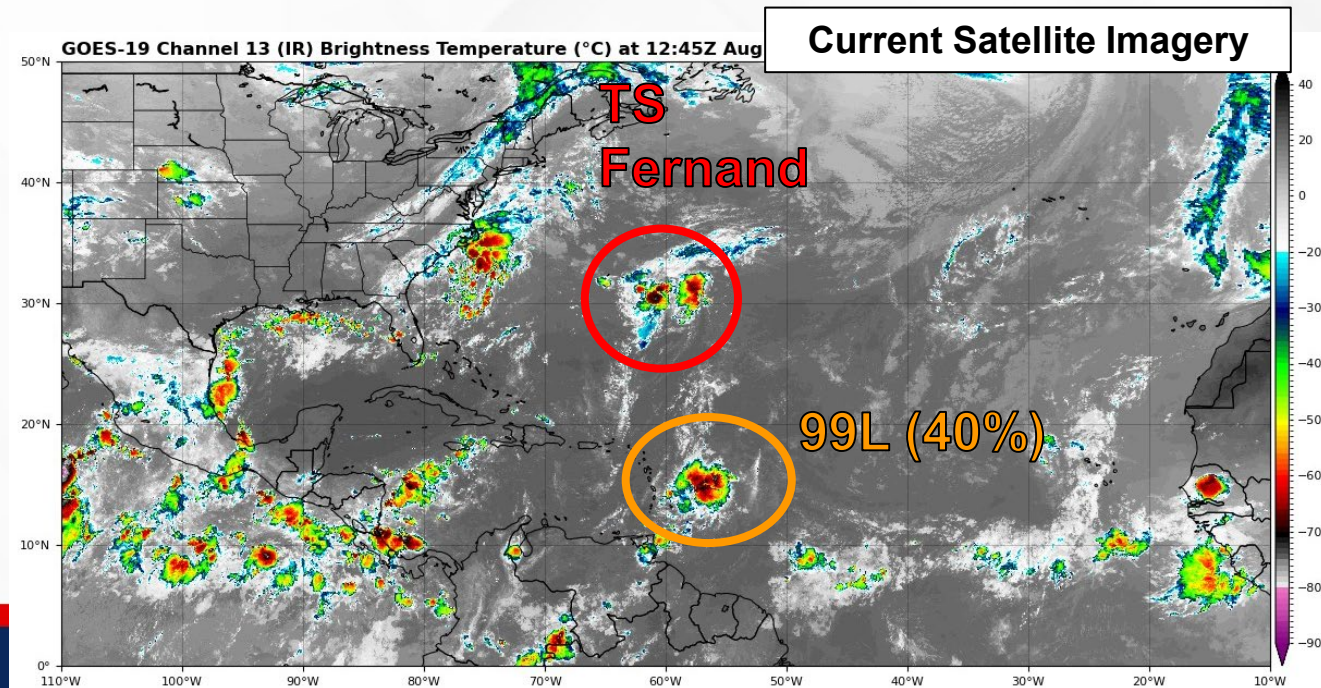
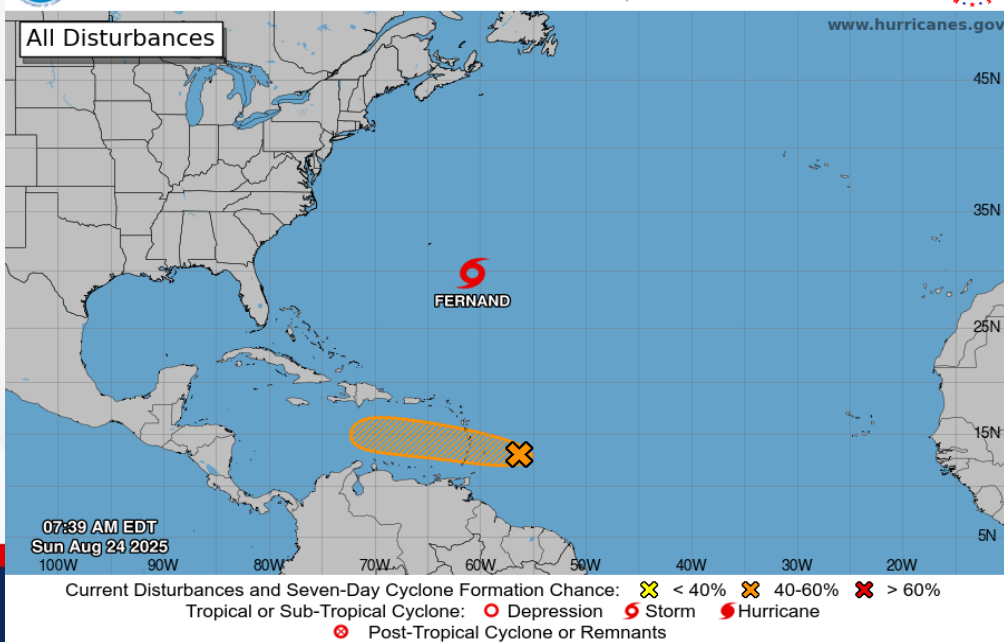
Tropical Storm Fernand: As of 5:00 AM EDT, Tropical Storm Fernand was located about 300 miles southeast of Bermuda and moving north-northeastward at 15 mph. This motion is expected to continue for the next day or two, followed by a turn to the northeast. On the forecast track, Fernand should move well east of Bermuda and across the open waters of the subtropical North Atlantic. Maximum sustained winds are near 40 mph with higher gusts. Some strengthening is forecast during the next 48 hours, but then a weakening trend is expected by Tuesday. *Fernand poses no threat to Florida.*

East of the Windward Islands (Invest 99L): Showers and thunderstorms associated with a tropical wave located about 200 miles east of the Windward Islands have increased since yesterday. However, the wave does not appear to have a surface circulation. This system could still become a tropical depression during the next day or two while it moves quickly westward at about 20-25 mph, passing through the Windward and Leeward Islands later today and early Monday. Regardless of development, locally heavy rainfall and gusty winds are likely across portions of the Windward and Leeward Islands today and Monday. The system is expected to reach the central Caribbean Sea on Tuesday, where conditions are forecast to become less favorable for additional development. An Air Force reconnaissance aircraft is scheduled to investigate this system this afternoon, if necessary. *This system poses no threat to Florida at this time.*

*Formation chance through 48 hours...**medium...40%.**

*Formation chance through 7 days...**medium...40%.**

 **Seven-Day Graphical Tropical Weather Outlook**
National Hurricane Center Miami, Florida





Coastal Hazards & Hydrology

Rip Currents: Lingering ocean swells along the Florida East Coast will continue to create a **high risk for rip currents** along all beaches. Persistent westerly to southwesterly winds will allow for a **moderate risk** along numerous Panhandle and Gulf Coast beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: A large ocean swell over the southwestern Atlantic waters will continue to create **elevated surf of 2-4'** along the Florida East Coast, with larger **breaking waves of 5'** for Space and Treasure Coast beaches today. Panhandle and West Coast beaches can continue to expect wave heights of 1-2'.

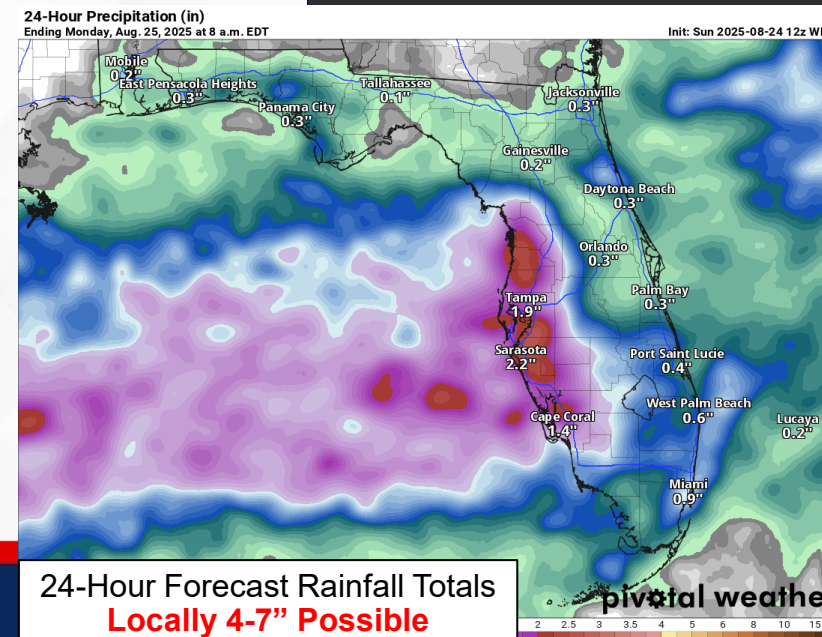
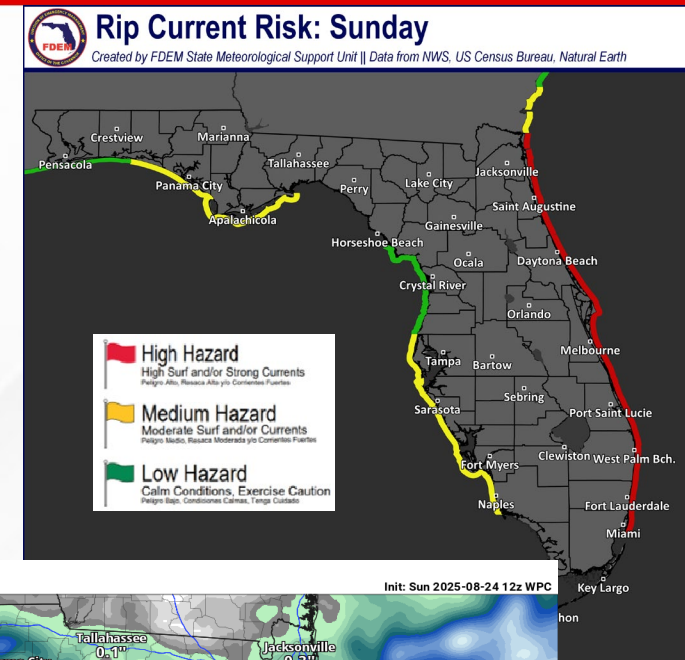
Red Tide was observed at background concentrations in one sample collected offshore Sarasota County in Southwest Florida. In Northwest Florida, red tide was observed at background and very low concentrations in Gulf County and Dixie County. It was not observed in any samples along the East Coast.

Coastal Flooding: **Nuisance and minor coastal flooding** will be possible during times of high tide along portions of the Florida Keys through today, and a **Coastal Flood Statement** remains in place.

Flash Flooding: The Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** throughout most of the Florida Peninsula where additional rounds of locally heavy downpours associated with a frontal boundary could bring **instances of flash flooding and ponding of water**. Westerly winds will continue to bring showers and thunderstorms eastward across the Peninsula throughout the day, which could lead to a training effect and allow for multiple rounds of heavy downpours at times. Some areas that saw heavy rainfall this weekend already could see an earlier onset to any possible flash flooding or ponding of water with additional heavy downpours or stationary thunderstorms throughout today. *A Slight Risk cannot be ruled out along portions of the Florida West Coast later today.* Rainfall totals of 1-3" can be expected, with **locally higher totals** upwards of 4-7" possible, especially along the Florida West Coast.

Riverine Flooding: The [St. Marks River near Newport](#) and [St. Johns River at Astor](#) are both hold steady within Action Stage (bank-full) as water levels slowly decline and recede within the basins. The St. Johns River may see a slow response given the recent increase in tidal action last week, making discharge rates slower than normal. Locally heavy rainfall and repeated downpours along the Florida West Coast may allow for several rivers, such as the [Manatee](#), [Alafia](#), [Little Manatee](#), [Myakka](#), and [Horse Creek](#), to rise into Action Stage (bank-full) over the next several days. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 12.27 feet, which is within the operational band and is 1.81 feet below normal for this time of year.



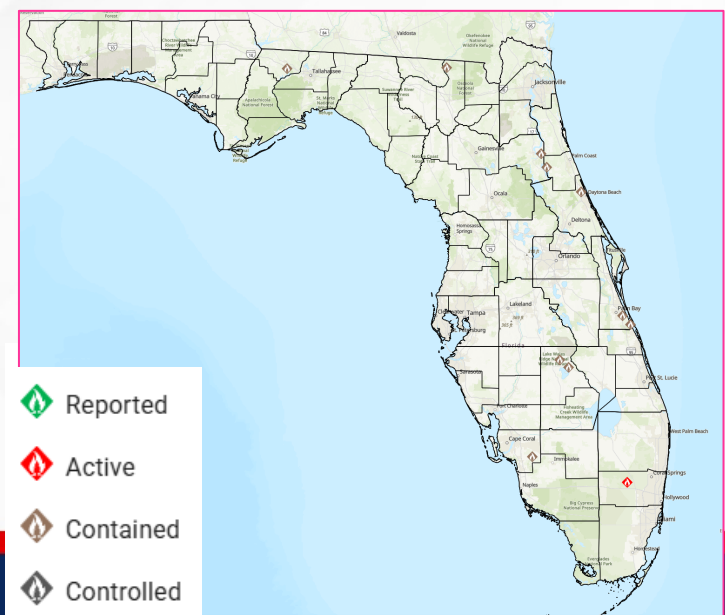
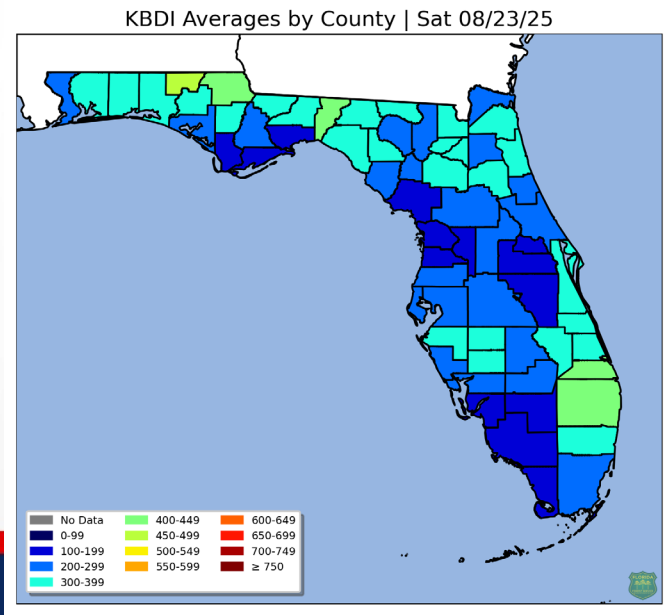
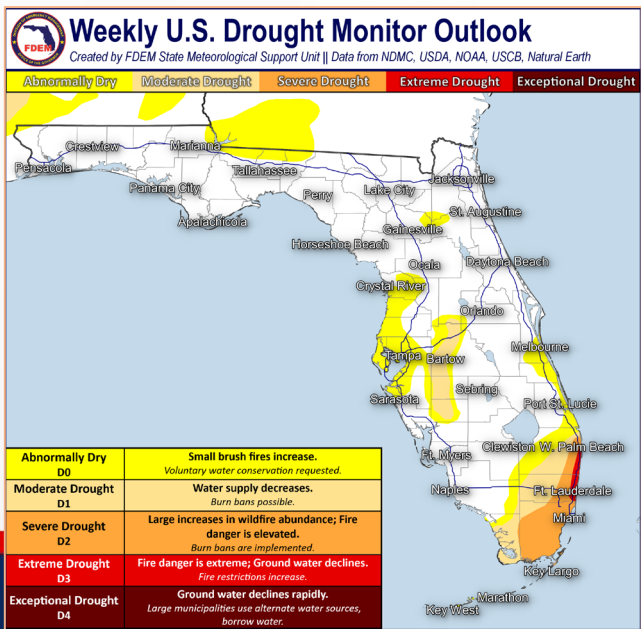


Drought & Fire Weather

Fire Weather: Widespread showers and thunderstorms will continue throughout the state today keeping relative humidity values well above critical thresholds. Some of these showers and thunderstorms may help firefighting efforts in Broward County with the MM 39 Fire, however *any thunderstorms will be capable of producing frequent lightning and erratic winds*. Some drier air will begin to filter into the northern Panhandle today behind a weak cold front stationed over the northern Peninsula. According to the [Florida Forest Service](#), there are 11 active wildfires across the state burning approximately 48,269 acres.

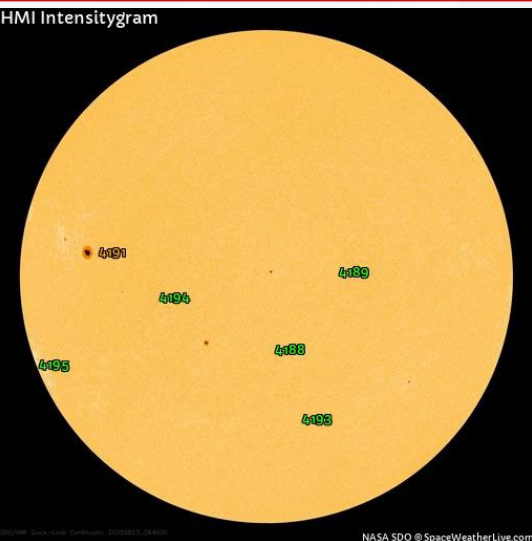
Drought: Very few changes were made to this week's drought outlook across the state. The **Severe Drought (level 2 of 4)** has remained across Southeast Florida for coastal Palm Beach, Broward, and Miami-Dade counties. Interior regions of these counties saw a general 1-3" of rain in the past week, with 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 **280 (-21)** on a scale from 0 (very wet) to 800 (very dry). There are **no** Florida counties (Holmes County) that have an average KBDI above 500 (drought/increased fire danger).

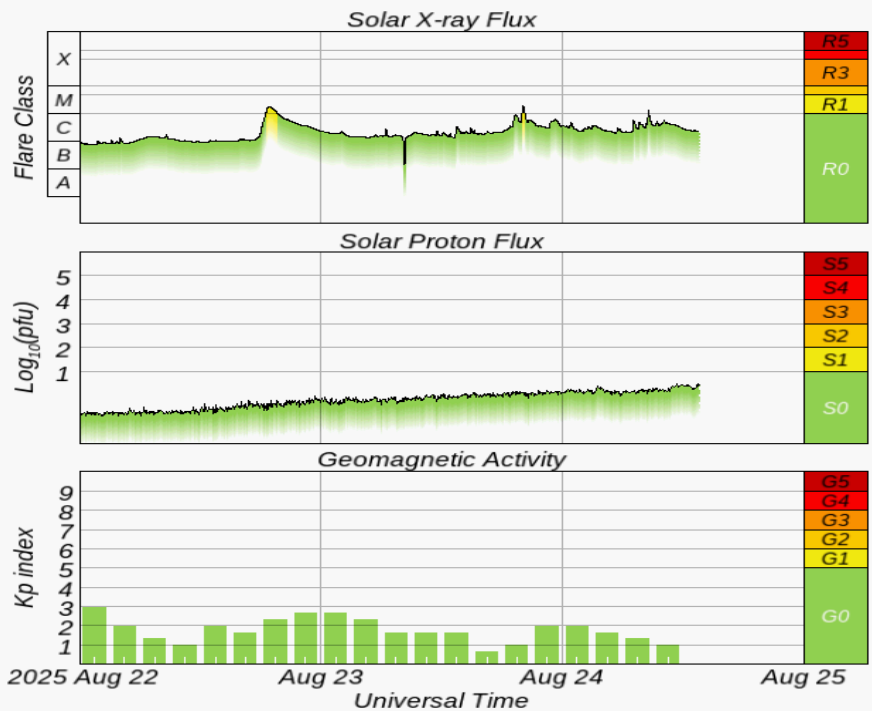
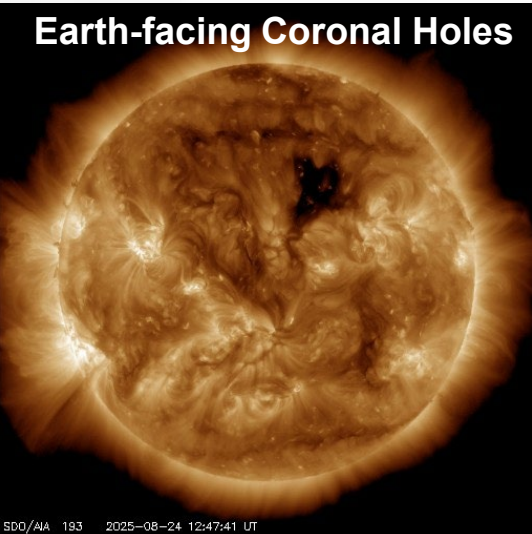




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 35%	Geomagnetic Storm: None	M1 Solar Flare
X-class: 5%	Radiation Storm: None	R1 Radio Blackout

48-Hour Geomagnetic Forecast	
8/24	8/25
Max Kp= 2 (G0)	Max Kp= 4 (G0)
Chance of minor activity = 1% severe activity = 1%	Chance of minor activity = 15% severe activity = 1%

Space Weather: Solar activity will continue at low levels through the weekend, with an increasing chance for strong (M-class) solar flares heading into next week due to growing sunspot #4191. Minor to moderate (R1-R2) radio blackouts can be expected with any M-class flares. Nominal solar wind conditions are expected to continue through today before enhanced conditions return early next week with coronal hole winds. The Earth's geomagnetic field is expected to remain mostly quiet today, then could see more active conditions early this week with coronal hole winds. The overall space threat to Florida remains 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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