



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, August 12, 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	Woody Harvey	(850) 591-7939	Woodham.Harvey@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Austin Johnson	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(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	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	Brandon Gore	(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	Okaloosa	EM Visit
Region 2: Enrique Gaston	Jefferson	EM Meeting
Region 3: Glen Hammers	Columbia	L-449 Exam Prep
Region 4: Tara Kostich	Clay, St. Johns	L-449 Prep / EM Meeting
Region 5: Austin Beeghly	Leon	G-191 Course Instruction
Region 6: Paul Siddall	Hillsborough, Broward	Travel to Region 10 (SERT POD Training)
Region 7: Kathryn Hollenbeck	Polk	Healthcare Coalition Meeting / County Shelter Meeting
Region 8: Mason Kozac	N/A	N/A
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	Broward	G2300 Course Instruction



Region 5 Coverage Provided by Recovery Coordinator 5

Region 8 Coverage Provided by Recovery Coordinator 8

Region 9 Coverage Provided by Response Coordinator 6

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Okaloosa	EM Partners / Recovery Progress Meetings
Region 2: Justin Lazzara	Jefferson	Regional IPPW / County EM Mtg
Region 3: Amber Durden	Taylor	Recovery Progress Meeting
Region 4: Joshua Saunders	Flagler	County EM Meeting - Hurricane Preparedness / Recovery Progress Meeting
Region 5: Elizabeth Caison	Seminole	County EM Meeting / Recovery Progress Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Okeechobee	County EM Meeting - Recovery/Mitigation / Recovery Progress Meeting
Region 8: Ja-Pheth Butler-Miller	Palm Beach	F-ROC Tour / Recovery Progress Meeting
Region 9: Jacob Ginsberg	Sarasota	Training: G-141 / Recovery Progress Meeting
Region 10: Vacant	N/A	See Coverage

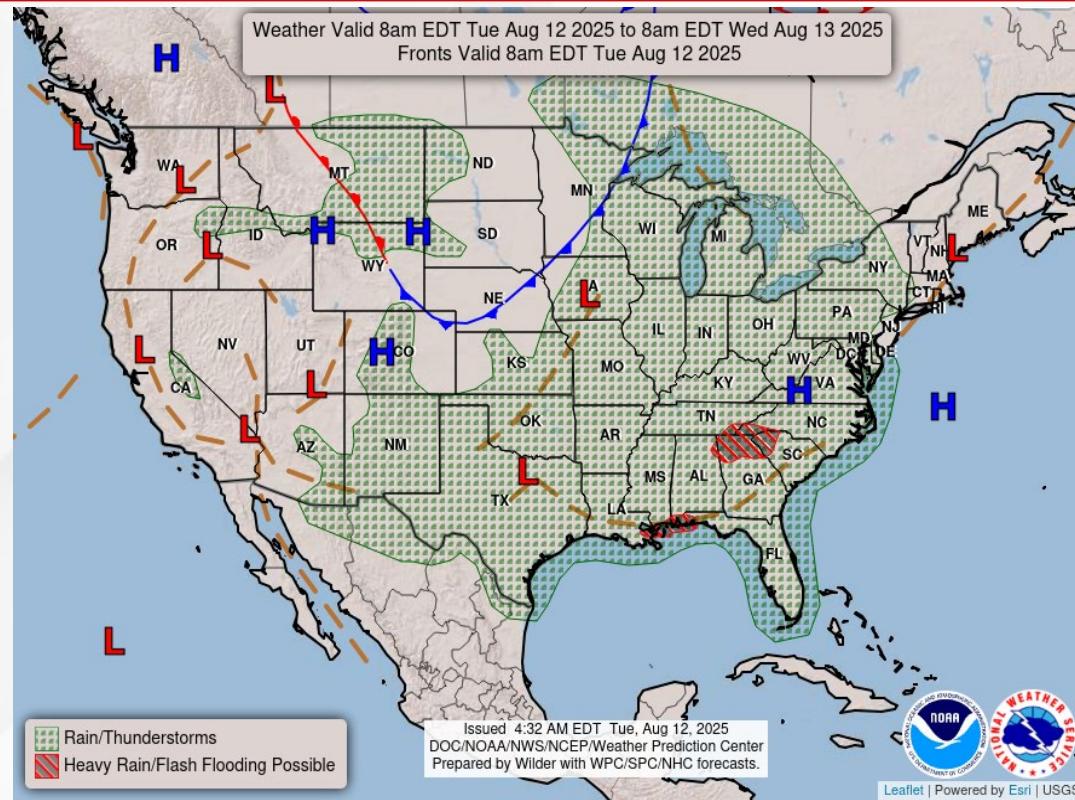
Region 6 Coverage Provided by Recovery Coordinator 5

Region 10 Coverage Provided by Recovery Coordinator 8

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

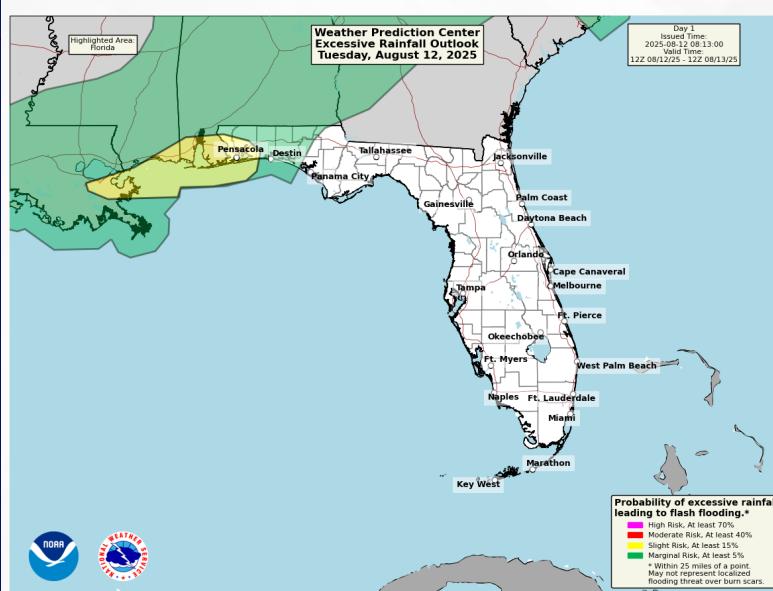
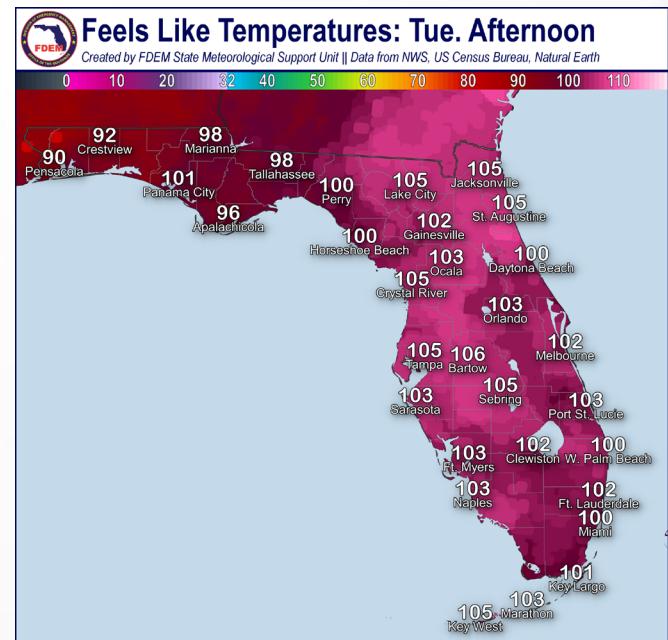


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	H	M	M	H	M	H	H	H	H	M
Tornado										
Damaging Wind	L	L	L	L	L	L	L	L	L	L
Hail										
Flash Flooding	M	L	L	L	L	L	L	L	L	L
Excessive Heat	M	M	H	H	H	H	H	M	M	M
Wildfire										
Fog (Overnight)										
Rip Currents	M	H	L	M	M	L		H	L	M
Lake Okeechobee Elevation										
Keetch-Byram Drought Index										





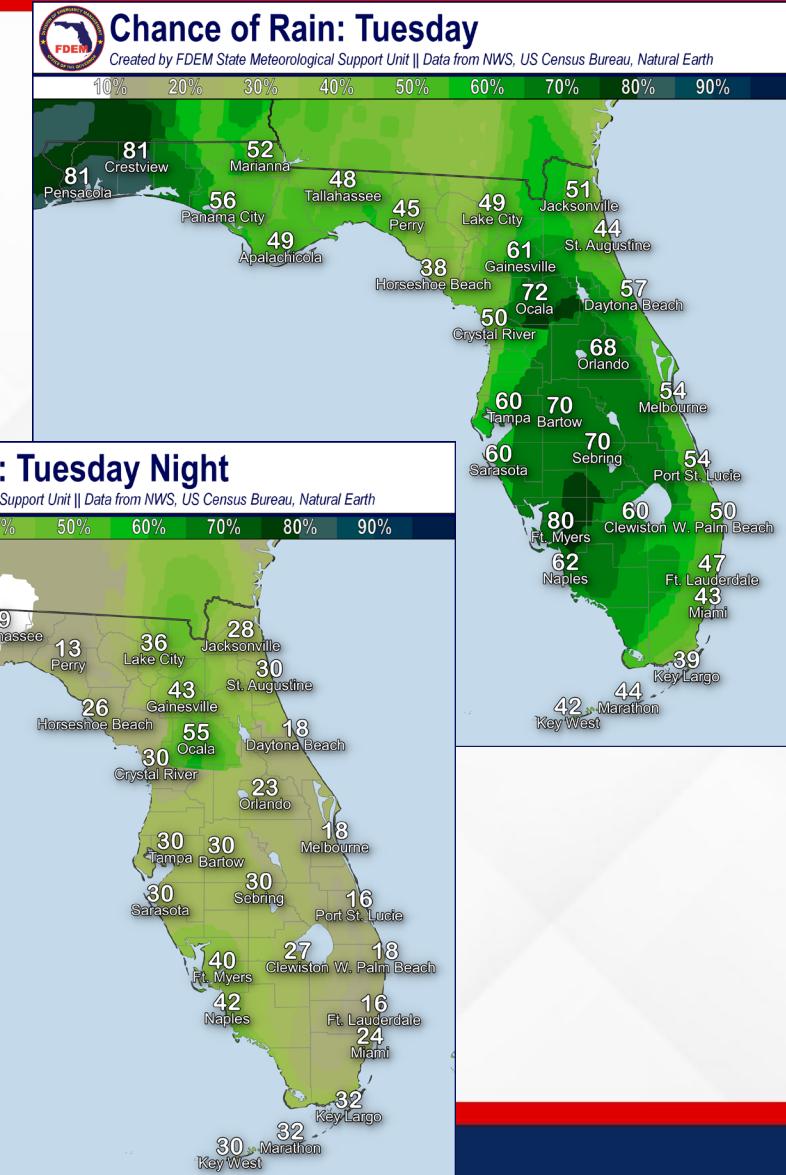
Meteorology Summary

Statewide Overview, Next 24 Hours:

The Florida Panhandle can expect a near repeat from yesterday as an upper-level disturbance remains just over the northern Gulf waters and along the Panhandle. Already this morning, scattered showers and embedded thunderstorms have been moving onshore and inland across the Panhandle and Big Bend. These showers and embedded thunderstorms will continue throughout the day, becoming increasingly widespread throughout the peak heating hours of the afternoon and evening (80-near 100% chance of rain). Tropical moisture being pulled northward will continue to fuel heavy and intense downpours, and the Weather Prediction Center (WPC) is outlooking a **Marginal to Slight Risk (level 1-2 of 4) for Flash Flooding** across the Panhandle. Portions of the Panhandle, especially the coastline, have already seen locally heavy rainfall in the last day or two, and additional rounds of heavy rains could lead to an earlier onset to **localized flash flooding or ponding of water**. Training showers and thunderstorms generally moving south to north along the Panhandle coast may also lead to **localized flash flooding** today. High pressure across the western Atlantic and the Florida Peninsula returns and will allow for a more typical summertime thunderstorm pattern to develop this afternoon and evening (45-75% chance of rain). A more Atlantic-dominating sea breeze is likely, which will create greater rain chances along the western and central Peninsula. **Any thunderstorm** that develops will be capable of producing frequent lightning, gusty winds and heavy downpours.

Cloud cover and greater rain chances will keep Panhandle conditions slightly "cooler" compared to the rest of the state. **Warm and muggy conditions** can be expected to develop throughout the day. High temperatures will reach the upper 80s to middle 90s, and **heat index values** will reach the **upper 90s to middle 100s (100-107-degrees)**.

Showers and thunderstorms will continue throughout the evening hours before beginning to dissipate as the sun sets. Mostly dry conditions return through the overnight period, but by the predawn hours on Wednesday scattered showers will begin to move back towards the coast and onshore (15-30% chance of rain). Low temperatures will remain in the 70s and lower 80s overnight.





Tropical Weather

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

Tropical Storm Erin: As of 5:00 AM EDT, Erin was located about 690 miles west of the Cabo Verde Islands and moving westward at 22 mph. This general motion is expected to continue for the next several days with a decrease in forward speed and a gradual turn toward the west-northwest. Maximum sustained winds are near 45 mph with higher gusts. Gradual strengthening is forecast over the next several days, and Erin is expected to become a hurricane in a couple of days. *Erin poses no direct threat to Florida at this time but continues to be monitored.*

Northwestern Atlantic: A non-tropical area of low pressure located a few hundred miles southeast of Nova Scotia, Canada is producing disorganized shower and thunderstorm activity to the west of its center. Some limited subtropical or tropical development is possible over the next day or so as the low meanders over relatively warm waters of the Gulf Stream. The system is expected to move northward over the cooler waters by Wednesday, ending its chances for tropical development. *This system poses no threat to Florida.*

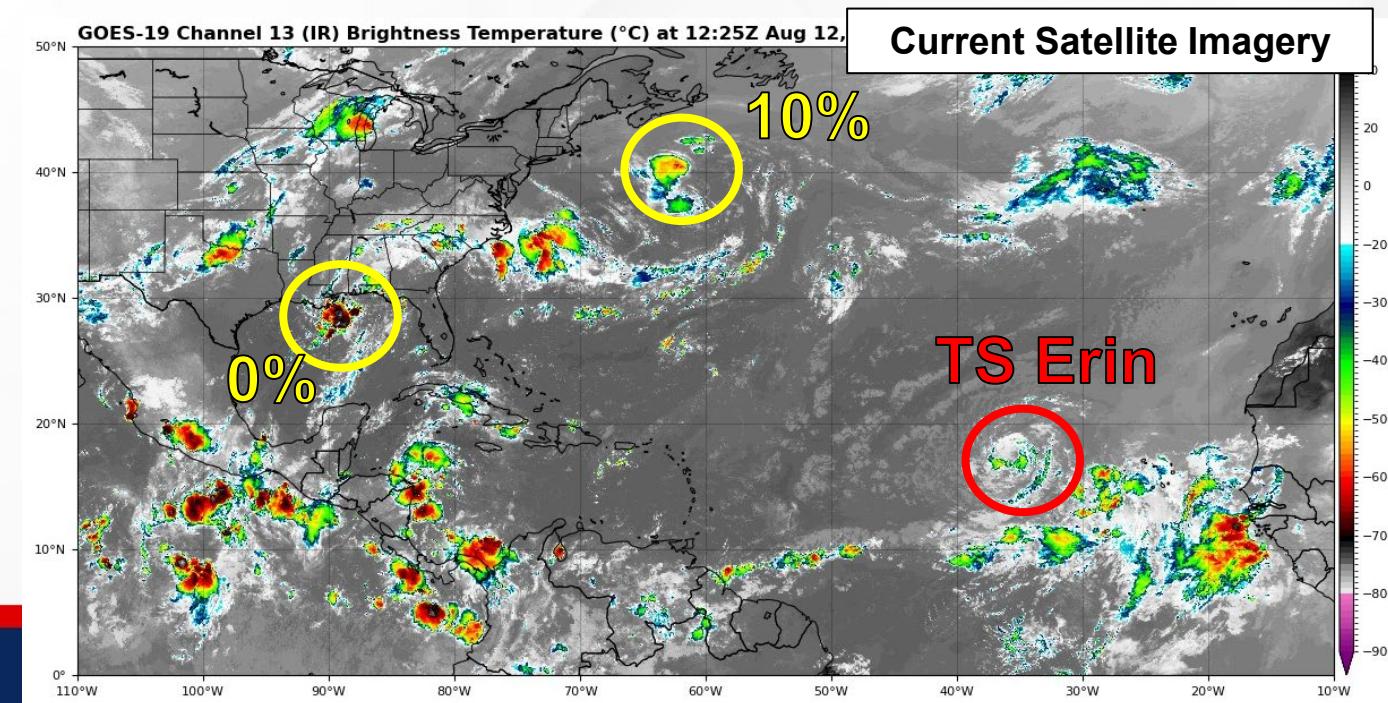
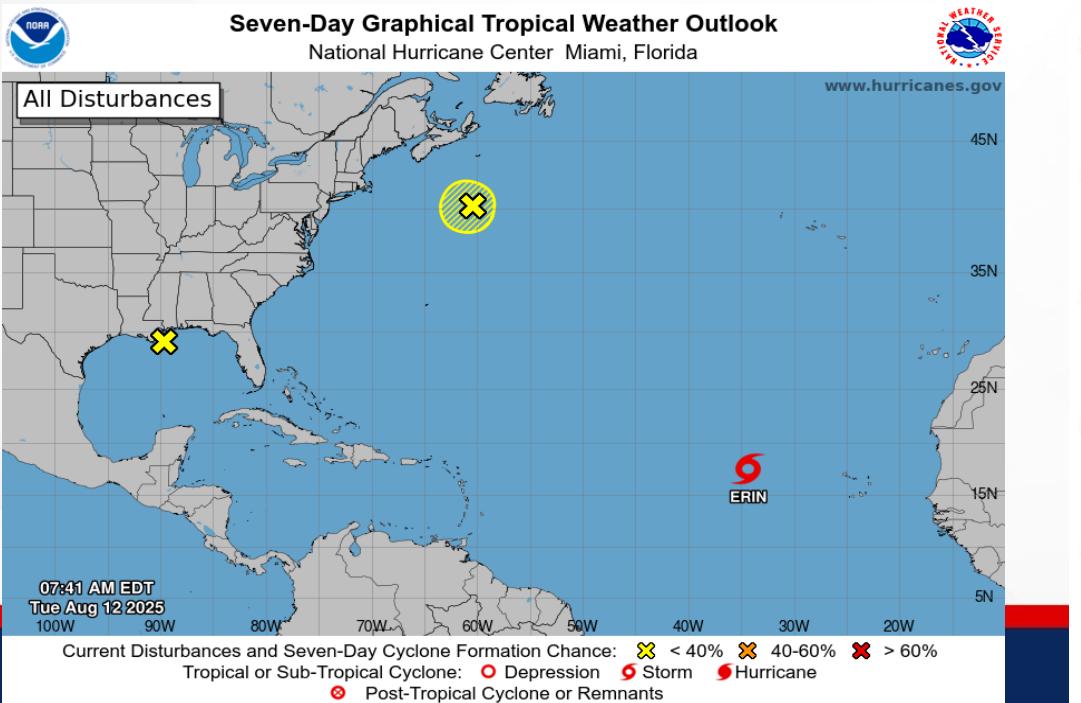
*Formation chance through 48 hours... **low...10%**.

*Formation chance through 7 days... **low...10%**.

North-Central Gulf: A surface disturbance near the coast of Louisiana is producing a broad area of disorganized showers and thunderstorms. *While development of this system is not anticipated before it moves inland later today, locally heavy rainfall could produce flash flooding across portions of the northern Gulf coast over the next day or so.*

*Formation chance through 48 hours... **low... near 0%**.

*Formation chance through 7 days... **low...near 0%**.





Coastal Hazards & Hydrology

Rip Currents: There is a **moderate to high risk for rip currents** along the Florida East Coast and Panhandle. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights of 1-3' will persist for beaches across the state today, with these largest waves along most of the East Coast and portions of the Big Bend.

Red Tide was observed in one sample from Florida's Gulf Coast (Lee County) over the past week (valid 8/1).

Coastal Flooding: There is no risk for coastal flooding today. Breezy onshore winds along Apalachee Bay may bring localized nuisance flooding along the coast this morning.

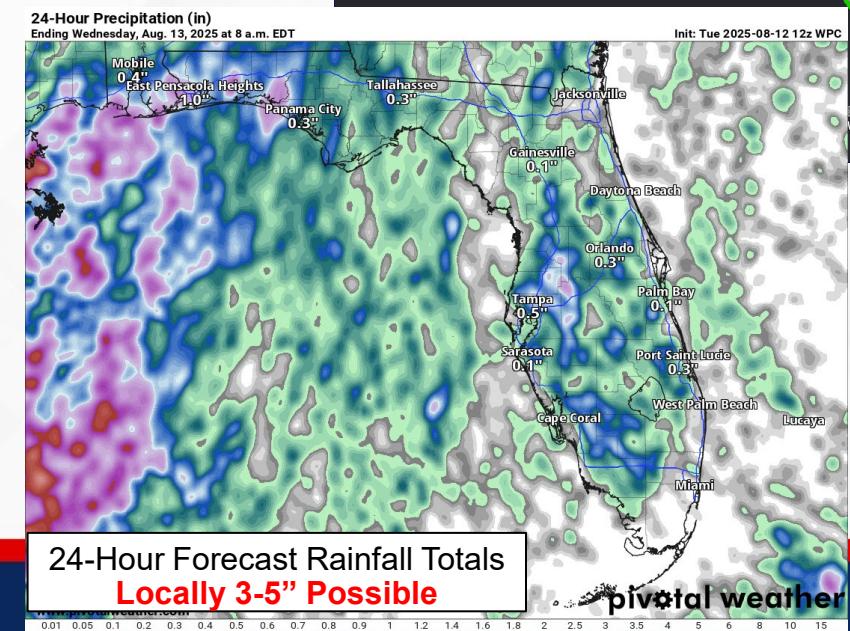
Flash Flooding: Abundant moisture associated with an upper-level disturbance over the northern gulf will continue to bring several rounds of shower and thunderstorm activity throughout the day along the Panhandle. The Weather Prediction Center (WPC) is outlooking a **Marginal to Slight Risk (level 1-2 of 4)** for **Flash Flooding** across the Panhandle as showers and thunderstorms will be capable of producing intense downpours or moving slowly. Repeated rounds of heavy downpours, especially over areas that have already seen locally heavy rainfall, will bring an increased **potential for localized flash flooding** throughout the day. Slow-moving or stationary thunderstorms will allow for repeated rounds of heavy downpours that could lead to an **earlier onset to any flooding concerns**. Generally, the heaviest activity should remain over the coastal waters; however, any that drift onshore may bring intense downpours to the Panhandle coast. Rainfall totals of 1-3" can be expected, with **locally higher totals** upwards of 3-5" possible especially closer towards the coast.

Riverine Flooding: The [St. Marks River near Newport](#), [Fisheating Creek at Palmdale](#), [Ocklawaha River at Rodman Dam](#) remain at Action Stage (bank-full) as recent heavy rainfall has resulted in some riverine response. Rivers throughout the state remain generally in good condition, but any repeated heavier downpours could bring water level rises. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 12.20 feet, which is within the operational band and is 1.72 feet below normal for this time of year.

Rip Current Risk: Tuesday

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth



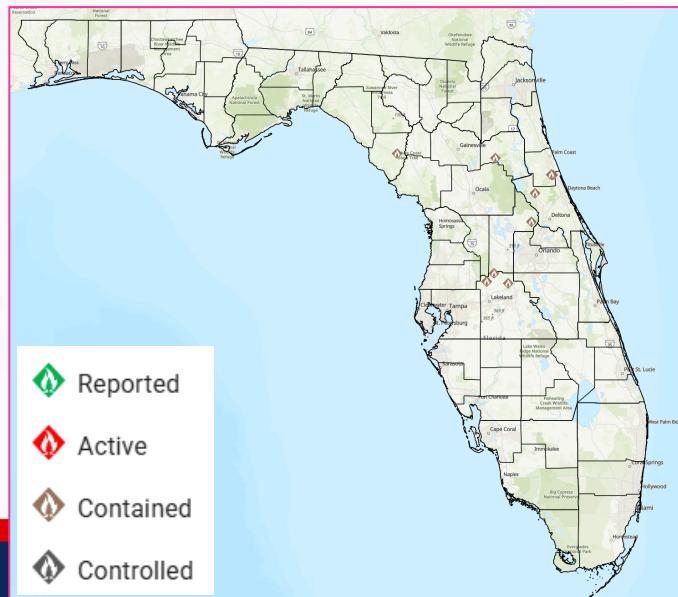
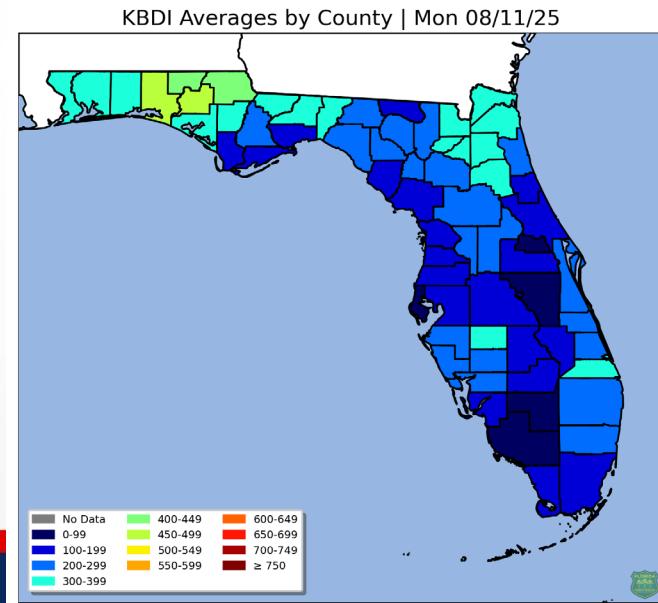
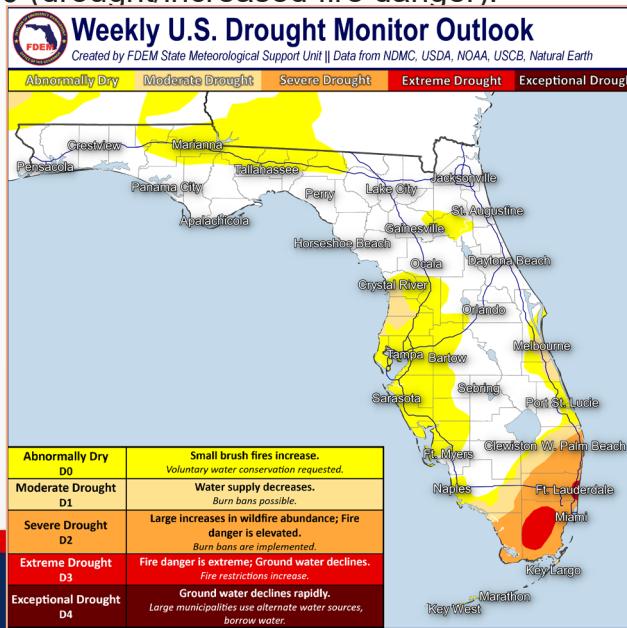


Drought & Fire Weather

Fire Weather: Widespread shower and thunderstorm activity will spread across the state today keeping the overall wildfire threat very low. Slow-moving thunderstorms will generally move south to north across the state with the help of an upper-level disturbance along the northern gulf and the daily sea breeze. Plenty of tropical moisture will keep relative humidity values well above critical thresholds. *Thunderstorms will be capable of producing frequent lightning and erratic winds.* Locally elevated wind **gusts upwards of 15-20 mph** will be possible for portions of the East Coast today. According to the [Florida Forest Service](#), there are 11 active wildfires across the state burning approximately 228 acres.

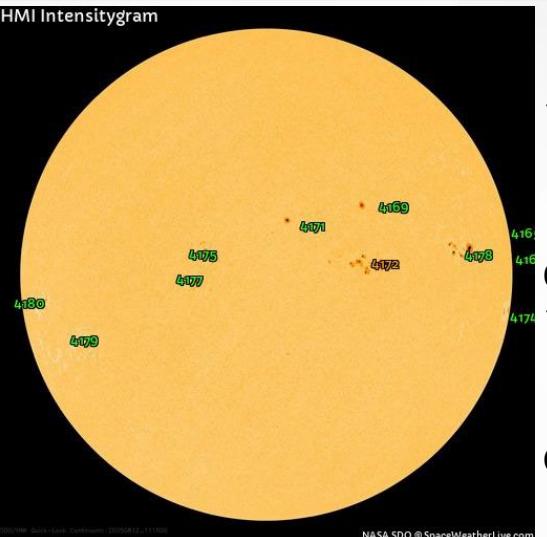
Drought: Very little positive changes were made during this week's drought monitor outlook. The Panhandle and interior portions of the Peninsula saw the greatest rainfall in the past two weeks totaling 6-10" of rain. Although Southeast Florida did see some beneficial rainfall, two-week rainfall departures still remain 2-3" below normal. As such, the **Severe drought (level 2 of 4)** remained untouched across the region and the **Extreme drought (level 3 of 4)** expanded across western Miami-Dade county. An **Extreme Drought** was also added to coastal regions of Broward county where most of the recent thunderstorm activity missed. Portions of the Nature Coast remain in **Moderate Drought (level 1 of 4)** where monthly rainfall totals are at a 2-4" deficit. Portions of Clay county in Northeast Florida did see a removal of the abnormally dry (emerging drought) conditions with recent heavy rainfall. Rainfall chances will remain elevated across the state this weekend and into next week with daily showers and thunderstorms which may alleviate some drought conditions.

The **Keetch-Byram Drought Index** average for Florida is **232 (-15)** on a scale from 0 (very wet) to 800 (very dry). There are **no** Florida counties that have an average KBDI above 500 (drought/increased fire danger).

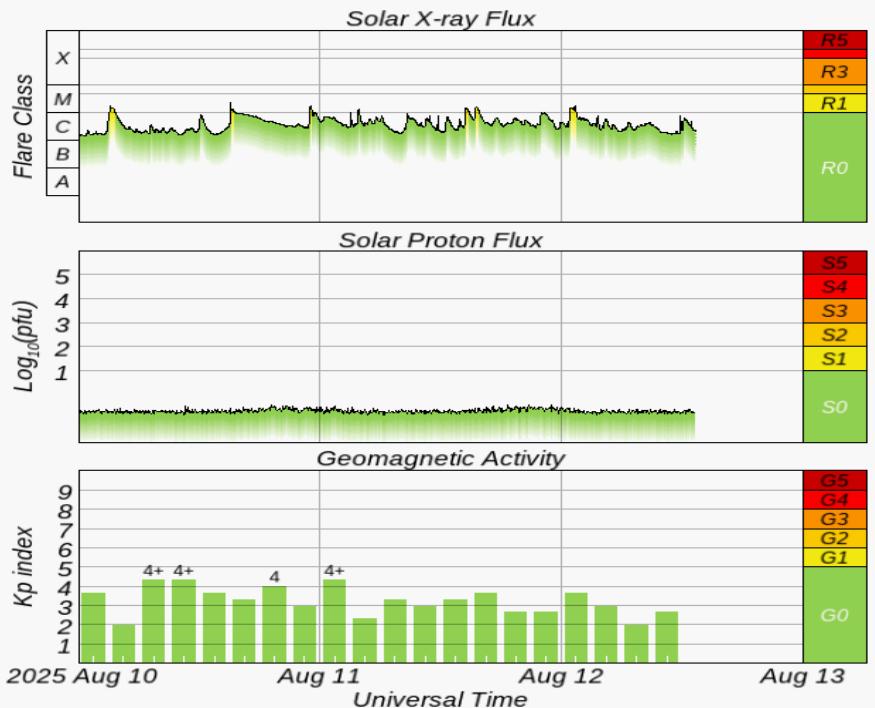




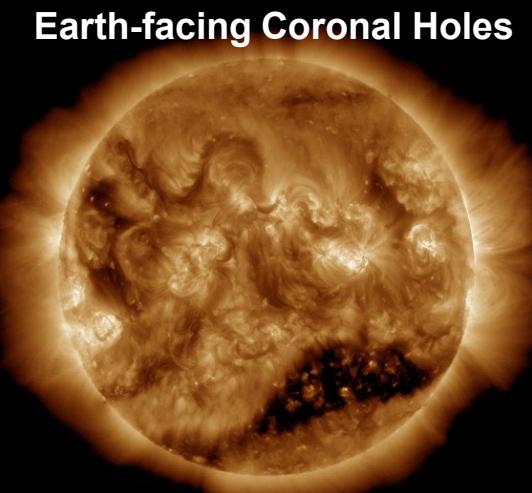
Space Weather



Current Sunspots



Earth-facing Coronal Holes



Space Weather: Moderate solar activity can be expected today with strong to significant (M-class to X-class) solar flares continuing. Several of the sunspots on the surface of the sun remain active and contain magnetic fields for harboring energy for solar flares. Minor to moderate (R1-R2) radio blackouts can be expected with M-class flares and strong (X-class) solar flares can be expected with X-class flares. Enhanced solar wind conditions will continue through midweek with Coronal Hole winds. The Earth's geomagnetic field is expected to reach active levels, with a chance for minor (G1) geomagnetic storming through midweek. The overall space threat to Florida remains low.

Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 55%	Geomagnetic Storm:	M1 Solar Flare
X-class: 10%	Radiation Storm: None	R1 Radio Blackouts
48-Hour Geomagnetic Forecast		
8/12		8/13
Max Kp= 4 (G0)		Max Kp= 4 (G0)
Chance of minor activity = 5% severe activity = 1%		Chance of minor activity = 5% severe activity = 1%



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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