



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, July 31, 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	Daniel Leader	(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	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	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	Calhoun, Jackson	Hospital Opening / Hurrevac Training / RC Mtg / Vehicle Maint
Region 2: Enrique Gaston	Leon	EMPA/G Grants Meeting / Response Coordinators Meeting
Region 3: Glen Hammers	Out of Service	Leave (See Coverage)
Region 4: Tara Kostich	Out of Service	Leave (See Coverage)
Region 5: Austin Beeghly	Polk, Seminole	FLCoCo Visit / Response Coordinators Meeting
Region 6: Paul Siddall	Manatee, Hillsborough	City EM Mtg / Airport Exercise Mtg / RC Mtg / Training Call
Region 7: Kathryn Hollenbeck	Manatee	City EM Meeting / Response Coordinators Meeting
Region 8: Mason Kozac	Leon	Offboarding Admin
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	Miami-Dade	Response Coordinators Meeting

Region 3 Coverage Provided by Response Coordinator 2

Region 4 Coverage Provided by Recovery Coordinator 4

Region 8 Coverage Provided by Recovery Coordinator 8

Region 9 Coverage Provided by Recovery Coordinator 9

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

Region 1: Allison Blevins	In State	FL680 T3 / Vehicle Equipment Upgrade
Region 2: Justin Lazzara	In State	FL680 T3 / Vehicle Equipment Upgrade
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Orange	FL680 T3 / Vehicle Equipment Upgrade
Region 5: Elizabeth Caison	Seminole	FL680 T3 Train the Trainer
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Polk	FL680 T3 Train the Trainer
Region 8: Ja-Pheth Butler-Miller	Indian River	FL680 T3 Train the Trainer
Region 9: Jacob Ginsberg	Sarasota	FL680 T3 Train the Trainer
Region 10: Vacant	N/A	See Coverage

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

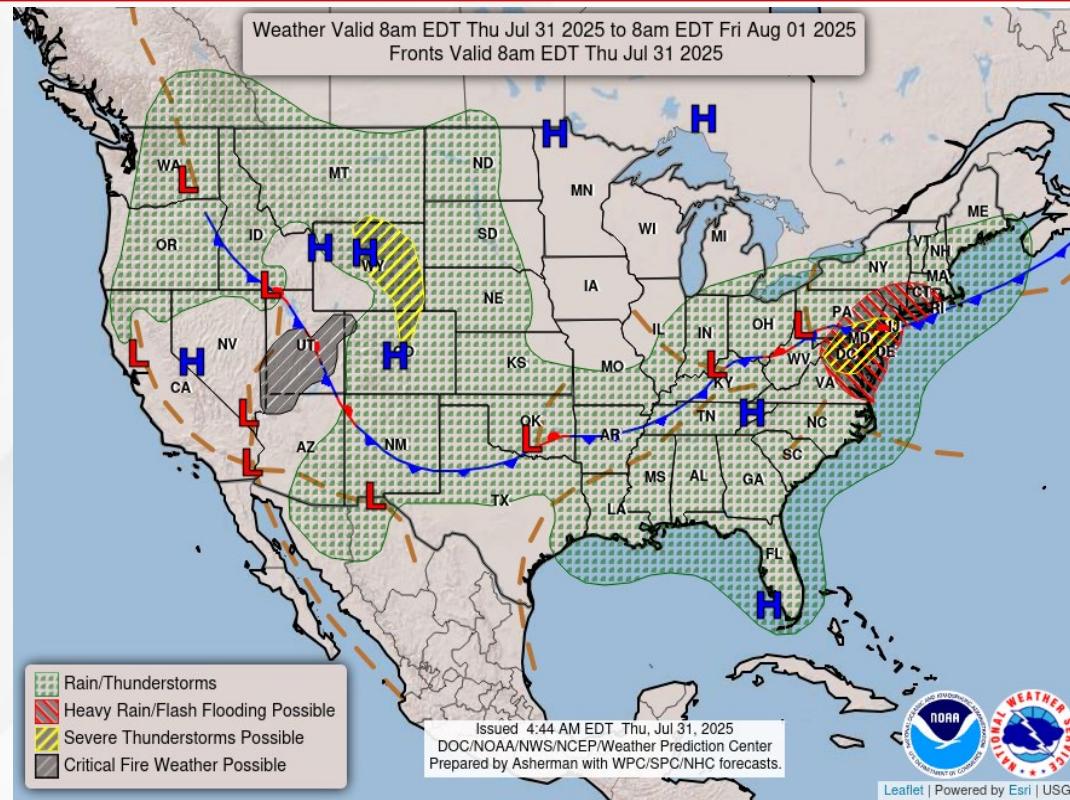
Region 6 Coverage Provided by Recovery Coordinator 5

Region 10 Coverage Provided by Recovery Coordinator 8

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

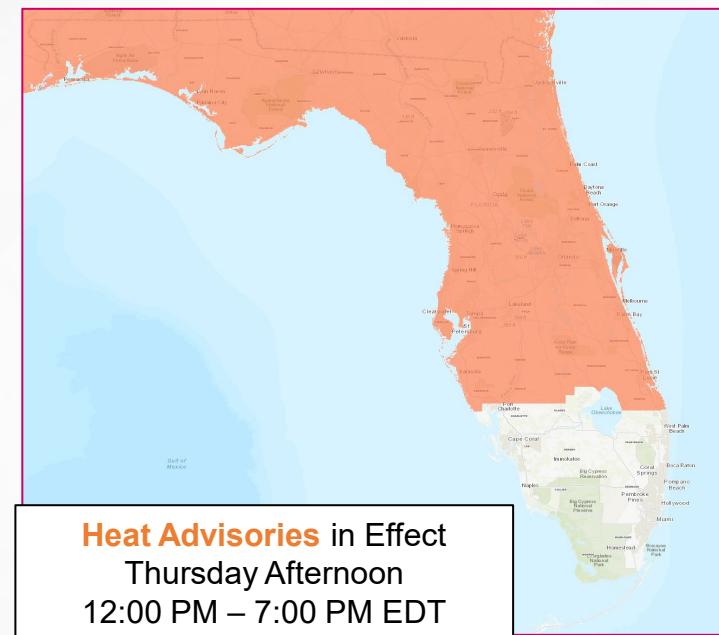
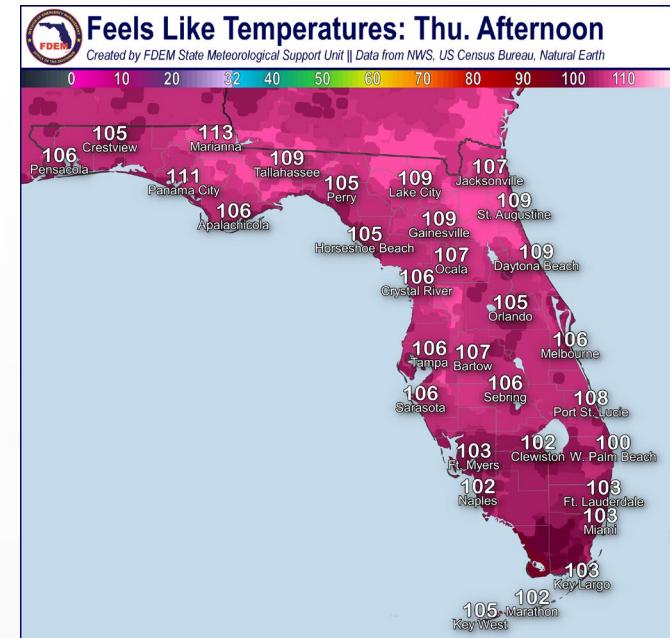


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	M	M	L	L	L	L	L	L	L	L
Tornado										
Damaging Wind	L	L	L	L	L	L	L	L	L	L
Hail										
Flash Flooding										
Excessive Heat	H	H	H	H	H	H	H	M	M	M
Wildfire										
Fog (Overnight)										
Rip Currents	M	M	L	L	L	L	L	L	L	L
Lake Okeechobee Elevation	12.08 ft. (1.67 ft. <u>Below Normal</u>)									
Keetch-Byram Drought Index	322 (+4) on a scale from 0 (very moist) to 800 (very dry)									





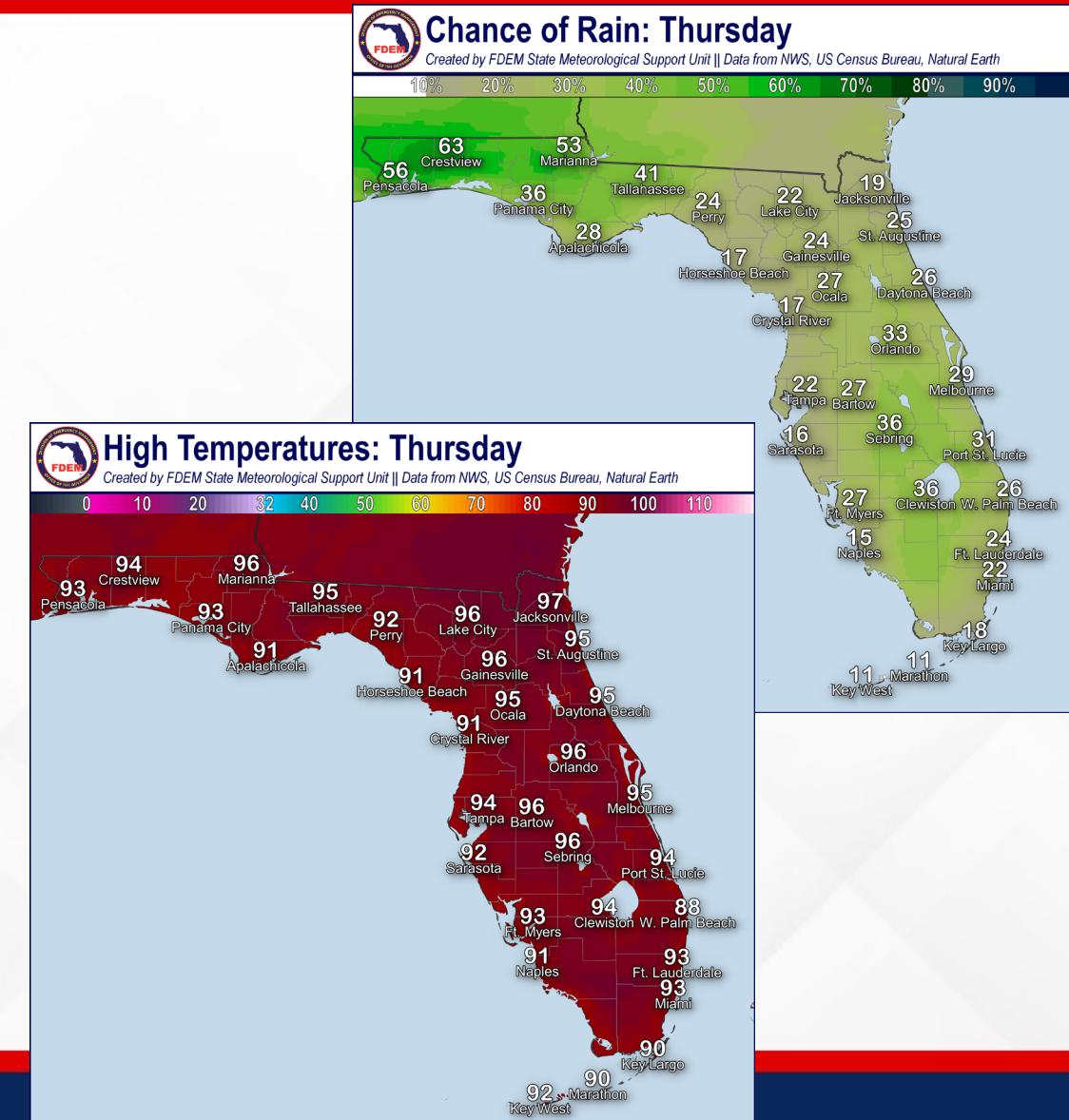
Meteorology Summary

Statewide Overview, Next 24 Hours

Dangerously hot and humid conditions will develop throughout the day across the Sunshine State as high pressure over the state continues to dominate. Isolated to widely scattered showers and thunderstorms will develop along the coastlines this morning before pushing inland with the daily sea breeze boundaries. A predominate west/southwesterly wind will focus these showers and thunderstorms mainly over the central and eastern portions of the Peninsula (30-40% chance of rain) where the east and west coast sea breeze boundaries will collide. In the western Panhandle, slightly more tropical moisture will be available for greater rainfall coverage (40-60% chance of rain). In general, the high-pressure overhead will keep the atmosphere drier and more stable which will limit the overall shower and thunderstorm activity. Regardless, any thunderstorms that do develop could be **locally strong to severe** with frequent lightning, gusty winds, and heavy downpours. Within these storms a quick 1-2" of rain could occur, and any areas that receive **prolonged or repeated rounds of thunderstorms** may see locally higher amounts upwards of 2-3".

Dangerous heat will build throughout the day with plenty of sunshine giving way to high temperatures in the **middle to upper 90s** across the state. Drier air will keep temperatures feeling a couple degrees “cooler” than the last couple of days with slightly less humidity, but conditions will still remain hot. **Heat index values** in the **100s and 110s** can be expected throughout the state again by the early to mid-afternoon hours. **Heat Advisories** extend across North and Central Florida towards Lake Okeechobee, and will go into effect midday for **heat index values of 108-112-degrees** expected throughout the afternoon hours.

Showers and thunderstorms that develop in the afternoon and evening hours will continue to slowly wane and dissipate heading into the overnight hours. A few showers and embedded rumbles of thunder may linger along the coastal waters across the eastern Peninsula and coastlines before moving offshore overnight (15-30% chance of rain). Low temperatures will remain mild in the middle to upper 70s, giving little relief from daytime heat and humidity.

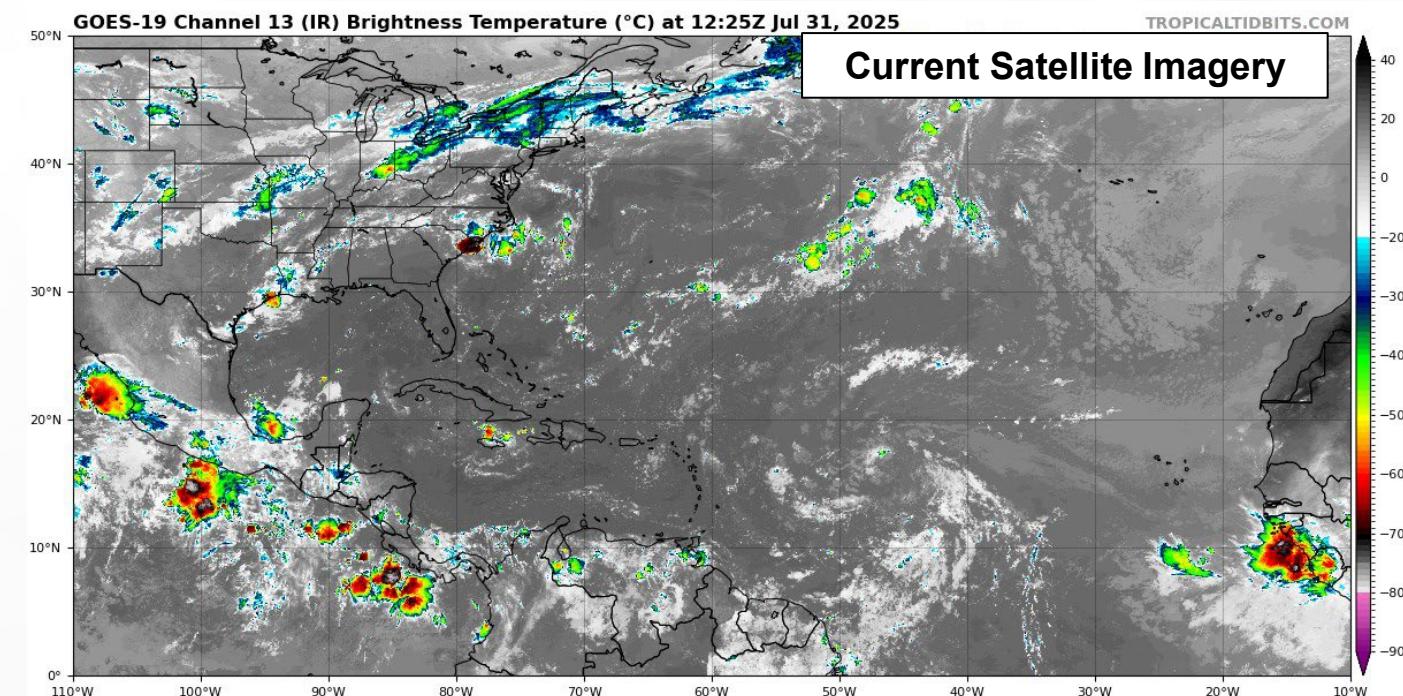
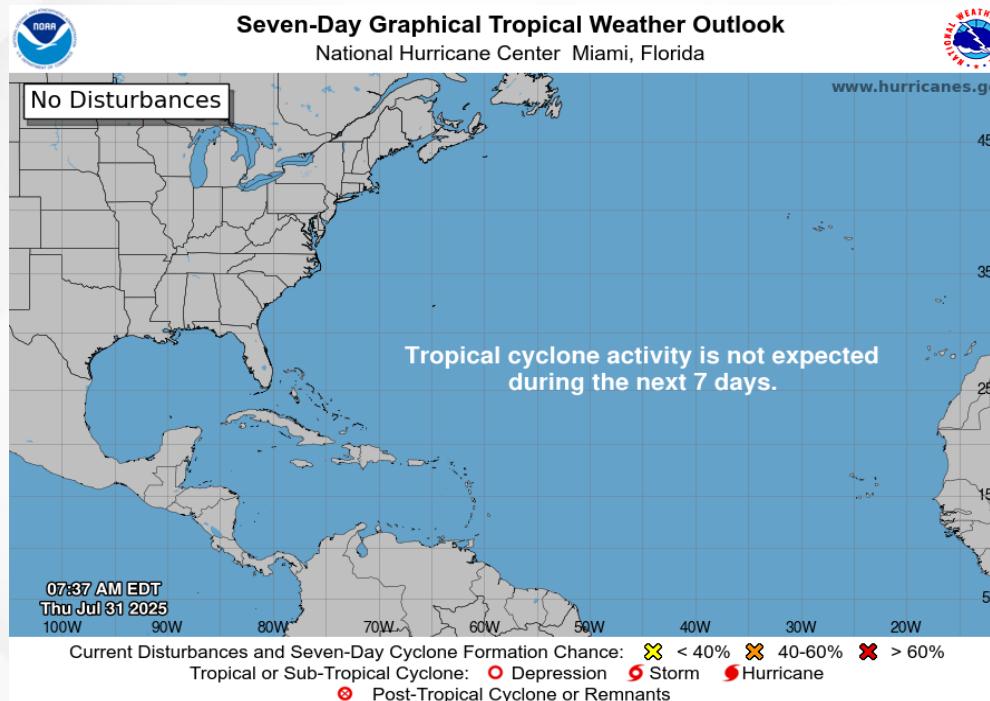




Tropical Weather

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

Tropical development is not anticipated during the next 7 days over the Atlantic basin.





Coastal Hazards & Hydrology

Rip Currents: There is a **moderate risk of rip currents** along Florida Panhandle beaches today. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights of 1-2' can be expected statewide.

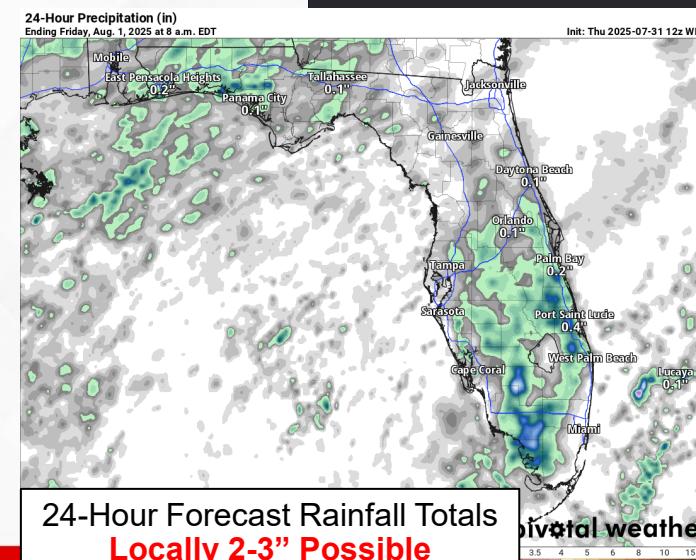
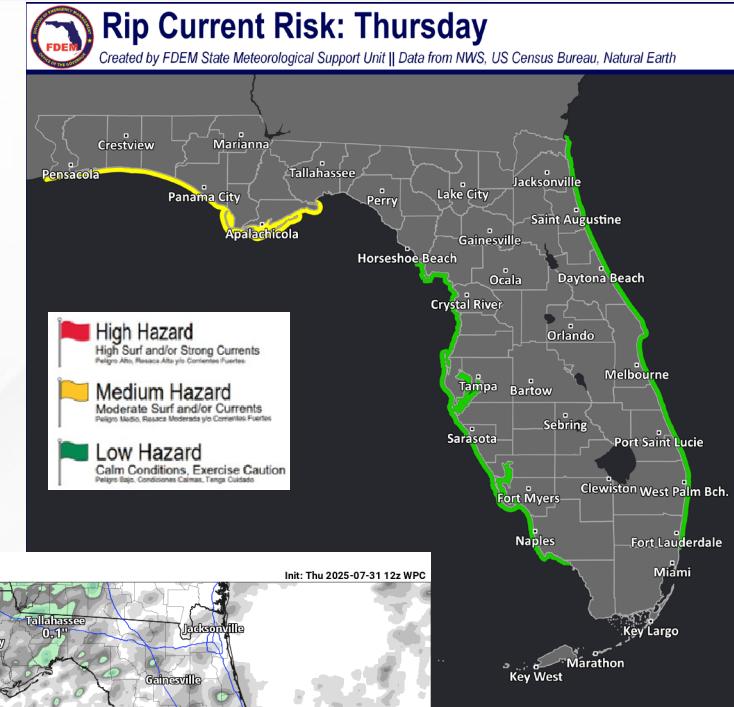
Red Tide was observed in two samples from Florida's Gulf Coast (Lee and Gulf County) over the past week (valid 7/25).

Coastal Flooding: There is no risk for coastal flooding today.

Flash Flooding: There is no organized risk for flash flooding statewide today. However, any isolated thunderstorms that do develop will be capable of producing heavy and intense downpours that could lead to **localized ponding of water or nuisance flooding**, especially over low-lying/poor drainage areas. Rainfall totals of 1-2" will be possible in any areas that experience isolated showers or thunderstorms, with **locally higher totals** upwards of 2-3" possible for any slow-moving thunderstorms or areas that receive repeated rounds of thunderstorms.

Riverine Flooding: [Fisheating Creek at Palmdale](#) remains at Action Stage (bank-full) as water levels continue to decline slowly. There are no riverine concerns at this time. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 12.08 feet, which is within the operational band and is **1.67 feet below** normal for this time of year.



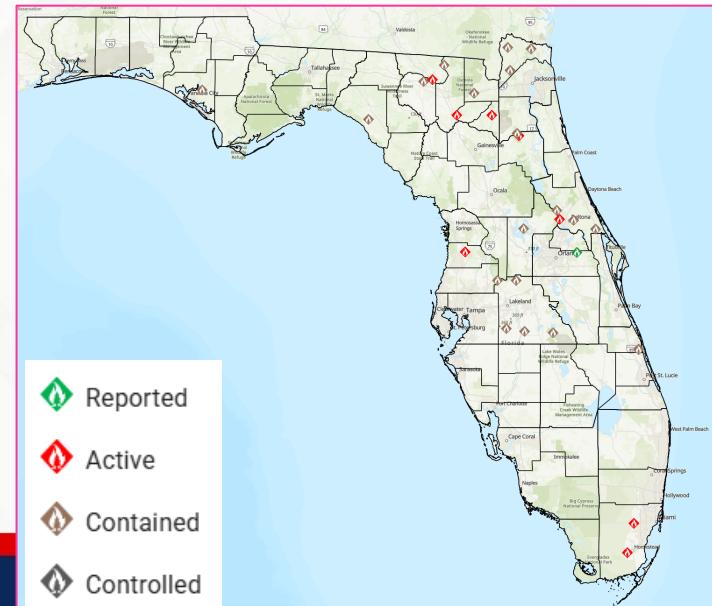
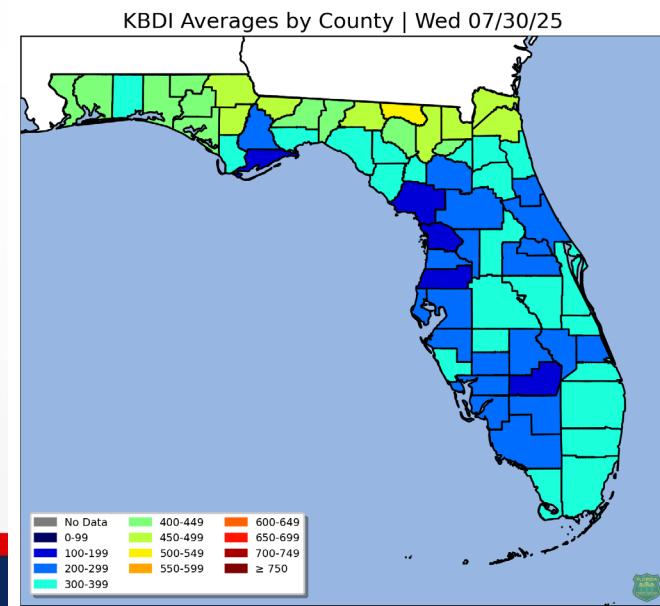
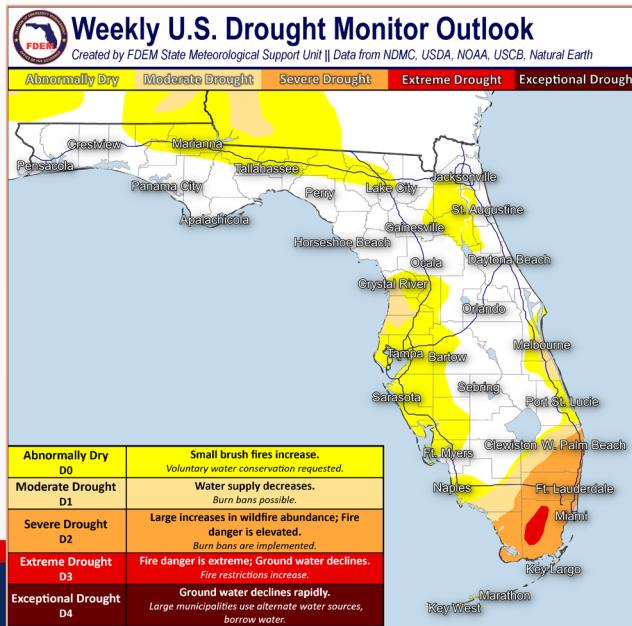


Drought & Fire Weather

Fire Weather: Hot and humid conditions will continue across the state as high pressure over the eastern U.S. continues to dominate, which will continue to dry out soils and vegetation where rainfall has not occurred over the last couple of days. Scattered to locally widespread shower and thunderstorm activity can be expected to develop along the sea breeze this afternoon and evening, and thunderstorms will be capable of producing frequent lightning and erratic winds. Some drier air will filter in across Florida, which may keep thunderstorm activity limited later in the daytime hours. Relative humidities will remain above critical thresholds statewide (50-75% RH values). According to the [Florida Forest Service](#), there are 31 active wildfires across the state burning approximately 941 acres.

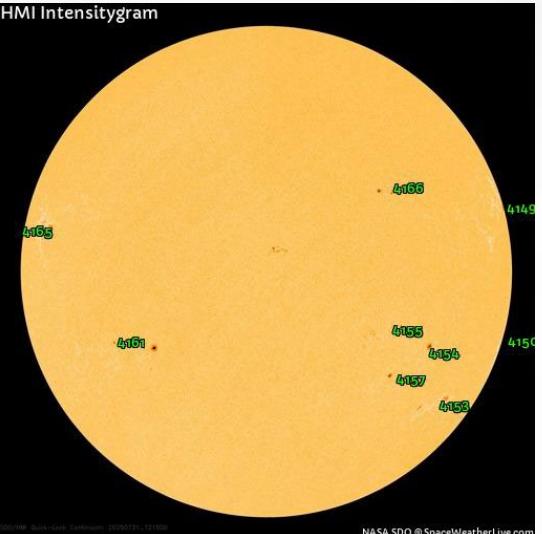
Drought: No changes were made during this week's drought monitor outlook as much of the regions under drought remain below average in rainfall and haven't received significant rainfall in the past week. A **Severe drought (level 2 of 4)** persists across Southeast Florida where monthly rainfall deficits remain 2-4" for many locations and an **Extreme drought (level 3 of 4)** persists over western Miami-Dade County. Portions of the Nature Coast remain in **Moderate Drought (level 1 of 4)** where monthly rainfall totals are likewise at a 2-4" deficit. Portions of the northern Panhandle are under an abnormally dry (emerging drought) category where hit-or-miss thunderstorms have benefited some locations, but not all. Rainfall chances will generally increase across the state this weekend and into next week as a front stalls across North Florida which may alleviate some drought conditions.

The **Keetch-Byram Drought Index** average for Florida is **322 (+4)** on a scale from 0 (very wet) to 800 (very dry). There is **1** Florida county (Hamilton) that has an average KBDI above 500 (drought/increased fire danger).

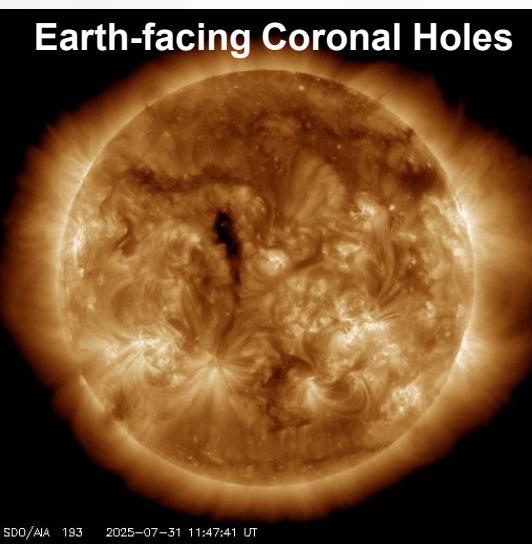




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 30%	Geomagnetic Storm: None	C2 Solar Flare
X-class: 5%	Radiation Storm: None	No Radio Blackouts
48-Hour Geomagnetic Forecast		
7/31	8/1	
Max Kp= 4 (G0)	Max Kp= 3 (G0)	
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%	

Space Weather: Solar activity will remain low today with a chance for a strong solar flare (M-class). Minor to moderate (R1-R2) radio blackouts may accompany any M-class solar flares that develop. Solar winds will remain elevated today as coronal hole influences affect the Earth through the end of the week. Unsettled to active geomagnetic conditions are expected with a chance for an isolated G1 (Minor) geomagnetic storm on Thursday before waning on Friday. The overall space threat to Florida is 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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