



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, July 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	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	Matthew Peloso	(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	Gadsden	DEMES Meeting
Region 2: Enrique Gaston	Jackson	EM Visit
Region 3: Glen Hammers	Columbia	Office Admin
Region 4: Tara Kostich	Duval	Jacksonville Beaches Exercise
Region 5: Austin Beeghly	Lake	EM Visit
Region 6: Paul Siddall	Sarasota	Healthcare Coalition Meeting
Region 7: Kathryn Hollenbeck	Polk	EM Visit / Pediatric Task Force Meeting
Region 8: Mason Kozac	Lee	REP Working Group Meeting (FEPA)
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	Miami-Dade, Lee	Fire Rescue Exercise / Travel to R9

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

Team	County Location	Status / Activities
Region 1: Allison Blevins	Leon	Instructing G400
Region 2: Justin Lazzara	Leon	DEMES Fleet Mtg / FEMA Grants Webinar
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Duval	Duval County Beaches Exercise
Region 5: Elizabeth Caison	Lee	FEPA Mid-Year Conference
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Highlands	County EM Meeting
Region 8: Ja-Pheth Butler-Miller	Miami-Dade	MDFR Hurricane Season Workshop
Region 9: Jacob Ginsberg	Sarasota	FEMA Grants Webinar
Region 10: Vacant	N/A	See Coverage

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

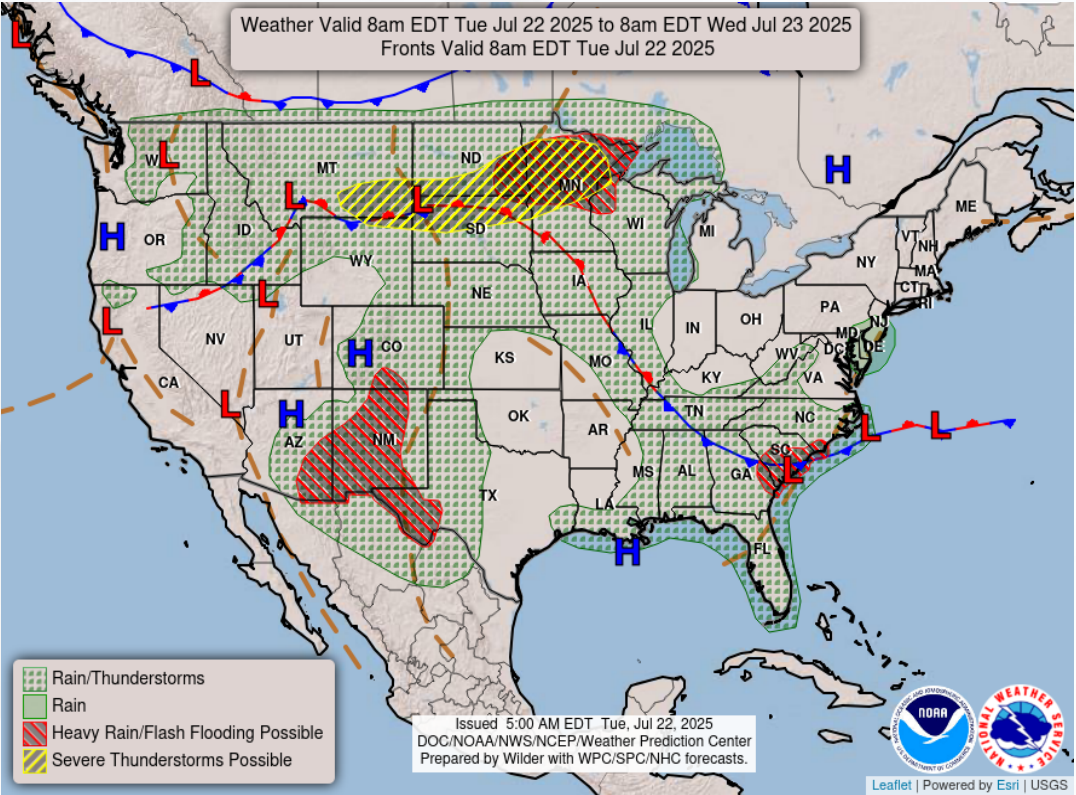
Region 6 Coverage Provided by Recovery Coordinator 5

Region 10 Coverage Provided by Recovery Coordinator 8

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

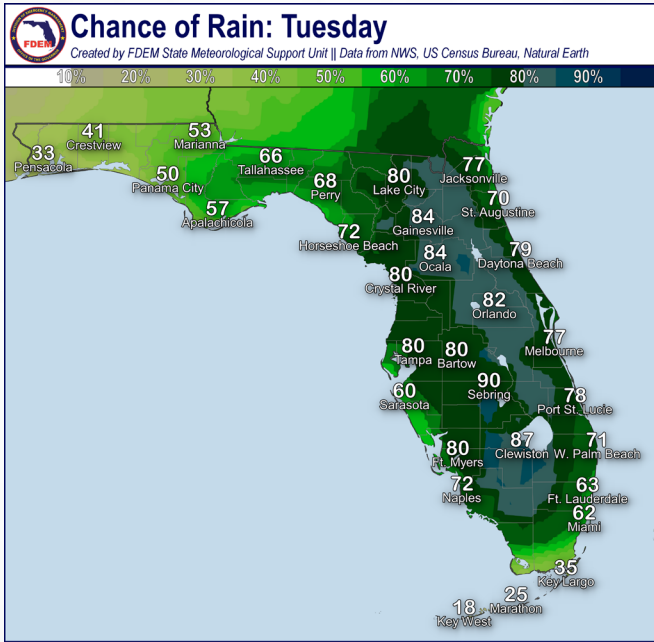
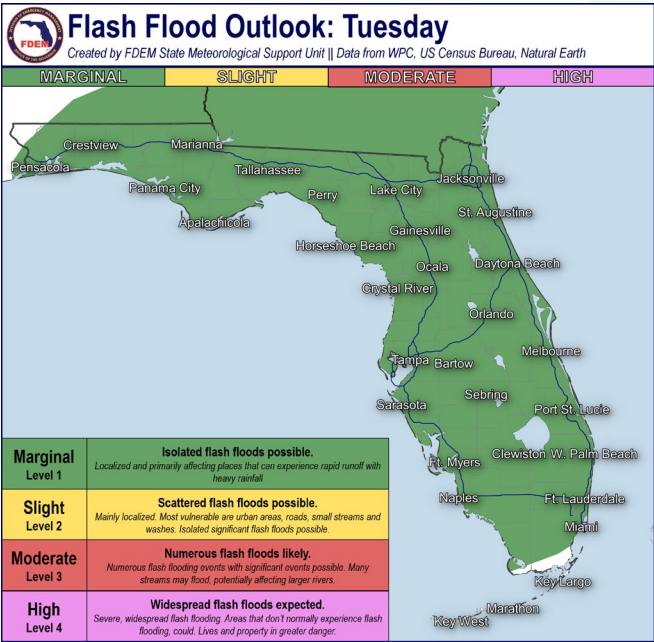


Meteorology Summary



Today's Weather Map

T threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	M	M	M	M	H	H	M	H	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	H	H	H	H	M	M	M	M	M	M
Wildfire										
Fog (Overnight)										
Rip Currents	M	H	L	M	M	M		M	L	L
Lake Okeechobee Elevation	11.93 ft. (1.72 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	213 (+23) on a scale from 0 (very moist) to 800 (very dry)									





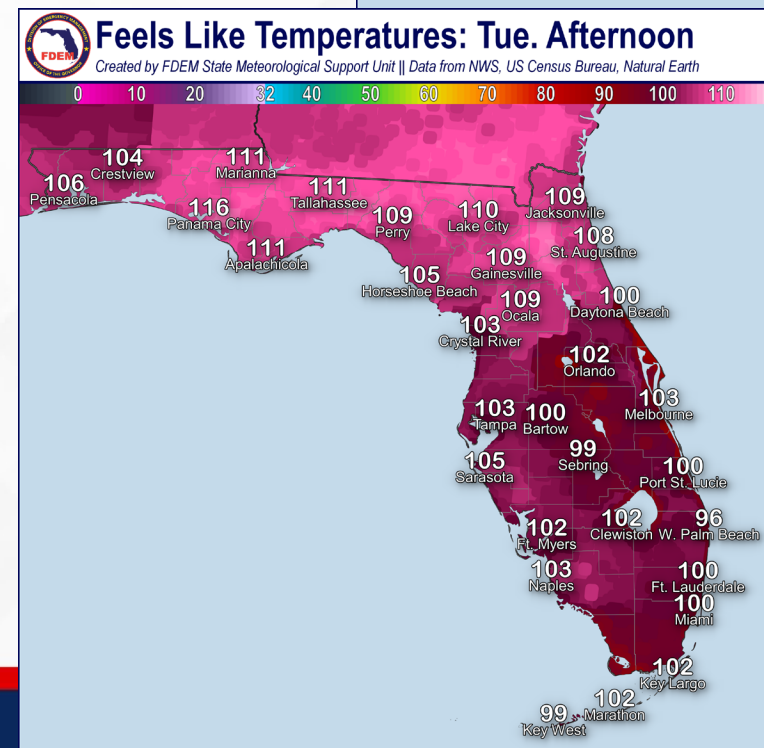
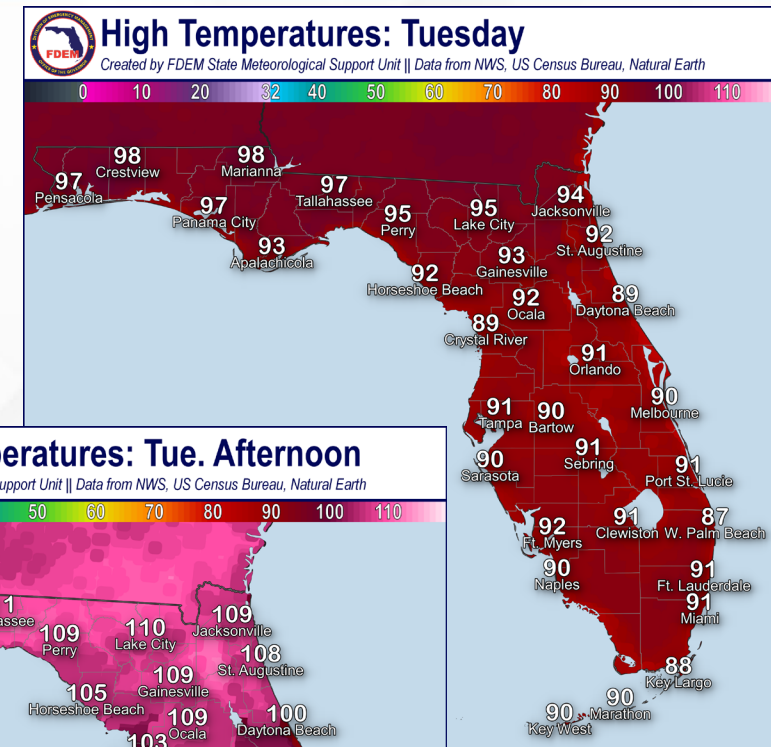
Meteorology Summary

Statewide Overview, Next 24 Hours:

Scattered shower and thunderstorm activity is ongoing this morning across portions of the northern Peninsula as an upper-level disturbance approaches the state from the northeast. This weak upper-level disturbance, along with afternoon sea breeze boundaries, will set the stage for an active weather day with numerous to widespread showers and thunderstorms expected across the Peninsula and Northeast Panhandle (80-90% chance of rain). More scattered shower and thunderstorm activity can be expected across the western Florida Panhandle associated with the daily sea breeze (35-50% chance of rain). Deep tropical moisture will remain entrenched across the state, leading to a **Marginal Risk (level 1 of 4) for Flash Flooding** being outlooked statewide. **Ponding of water and flash flooding** is possible with any prolonged or repeated rounds of thunderstorms, especially in urban and poor-drainage locations. Embedded locally **strong to severe thunderstorms** will be possible, especially across Northeast Florida where a **Marginal Risk (level 1 of 5) for Severe Weather** has been outlooked. These **strong to severe thunderstorms** will be capable of producing frequent lightning, damaging wind gusts (50-60 mph), and heavy downpours.

Hot and humid conditions will persist statewide as high temperatures reach the 90s this afternoon. **Heat index values** will also reach well into the **upper 90s and triple digits (100-111-degrees)** this afternoon. **Heat Advisories** will go into effect later this morning across North and North-Central Florida for **dangerous heat and humidity**.

Showers and thunderstorms will gradually move from east to west throughout the evening and overnight hours, and some may linger along the Big Bend and West Florida overnight (40-70% chance of rain). A few of these thunderstorms may remain strong to isolated severe into the overnight hours. Low temperatures will fall into the middle to upper 70s and lower 80s overnight.

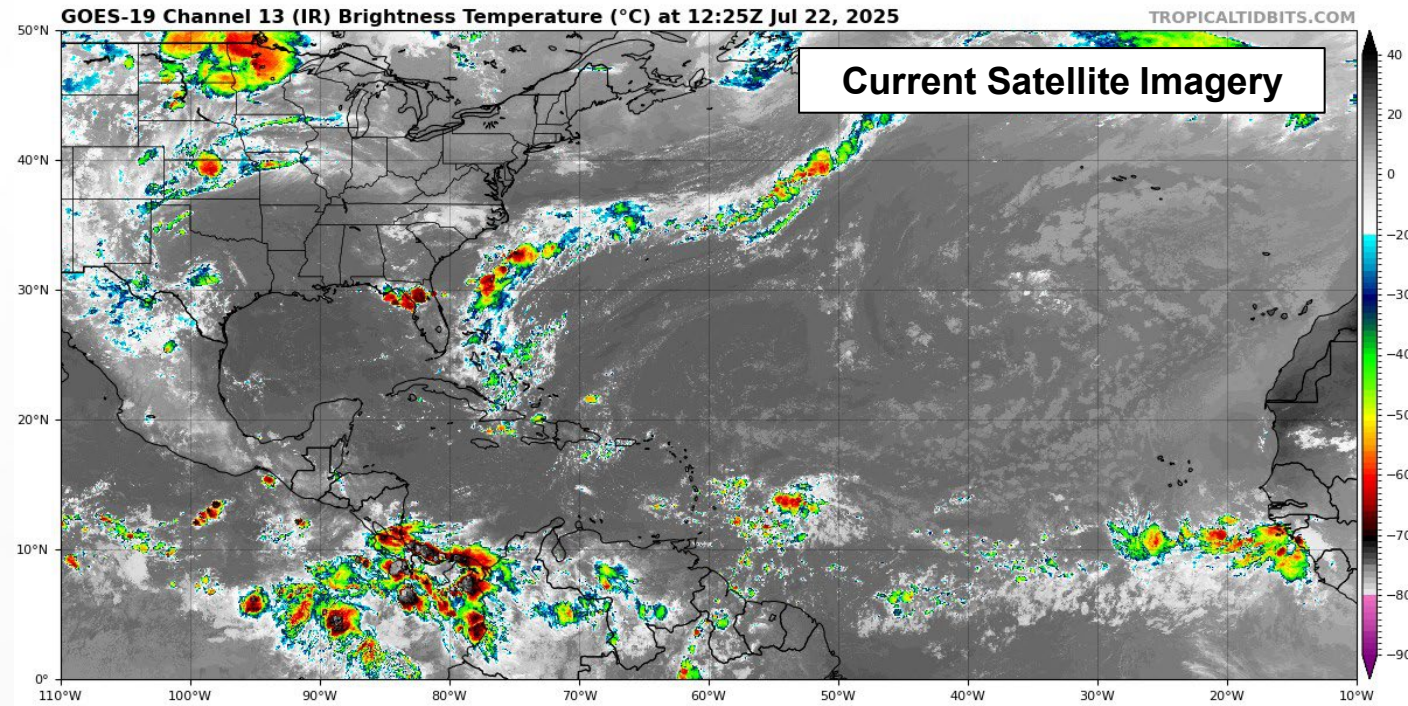
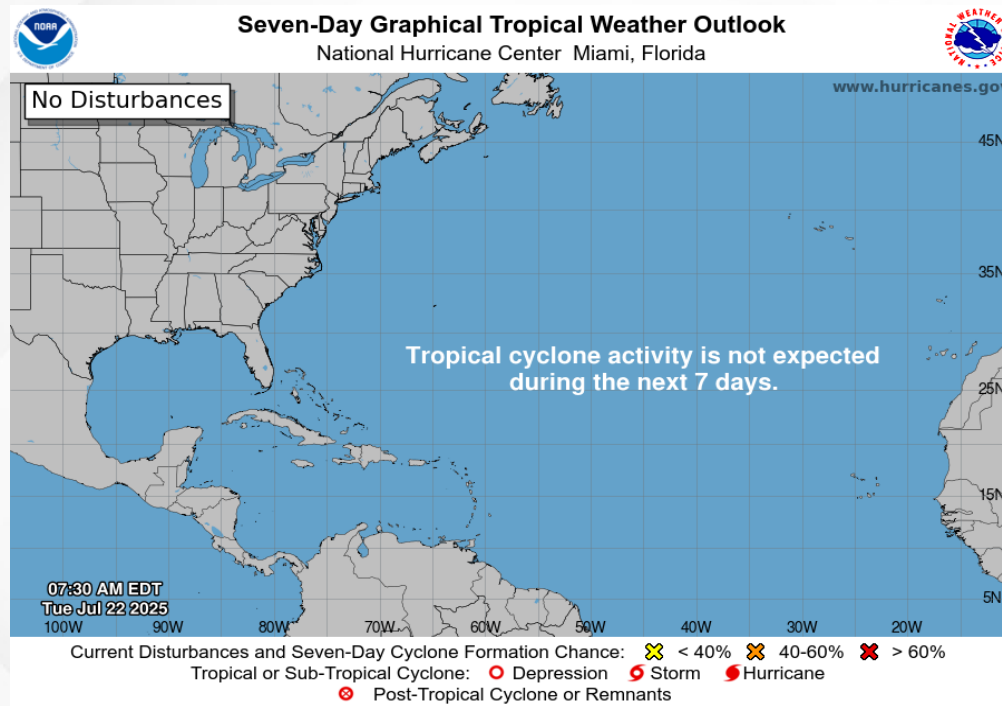




Tropical Weather

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

Tropical cyclone activity is **not expected** during the next 7 days in the Atlantic basin.





Coastal Hazards & Hydrology

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

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

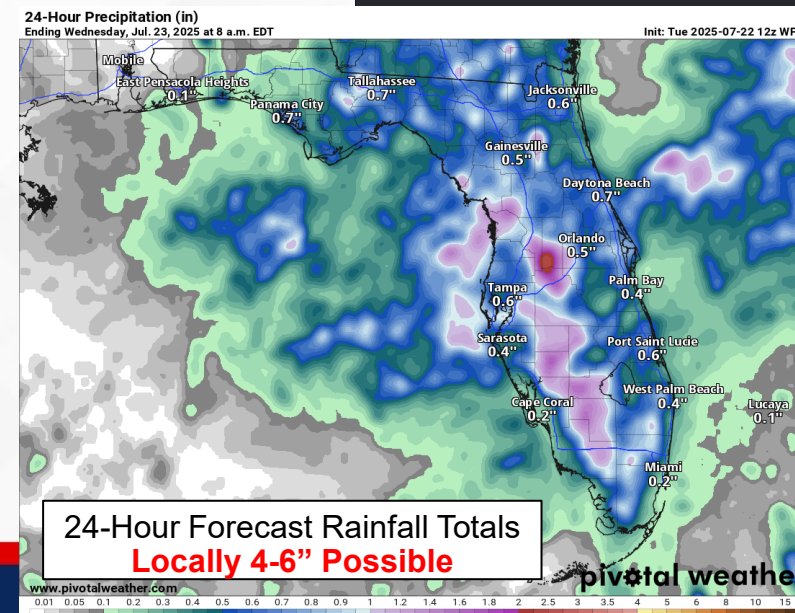
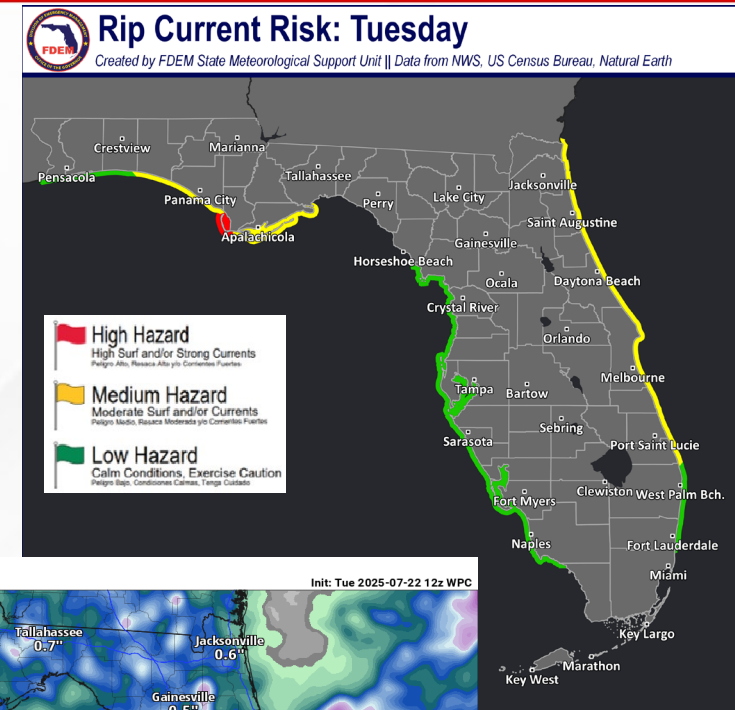
Red Tide has been not been observed along any Florida coastline over the past week (valid 7/18).

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

Flash Flooding: There is a **Marginal Risk (level 1 of 4) for Flash Flooding** statewide today as an upper-level disturbance approaches from the northeast. **Locally heavy downpours** could produce quick rainfall totals of 1-3", with isolated amounts of 4-6" where any repeated thunderstorms occur. Instances of **ponding of water or flash flooding** is possible across the entire state today, especially in urban and poor-drainage areas. Locations that received rainfall previously this week and have already saturated soils will be most prone to localized flash flooding.

Riverine Flooding: The [Ocklawaha River at Rodman Dam](#) remains at **Minor Flood Stage** this morning and the [Fisheating Creek at Palmdale](#) remains at Action Stage (bank-full) this morning as well. Although additional riverine responses are not expected, conditions will be heavily dependent upon where any prolonged thunderstorm activity occurs across each basin. Areas that receive repeated rounds of heavy thunderstorms today may experience riverine responses. Additional updates to these forecasts will be likely through the week. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 11.93 feet, which is within the operational band and is 1.72 feet below normal for this time of year.





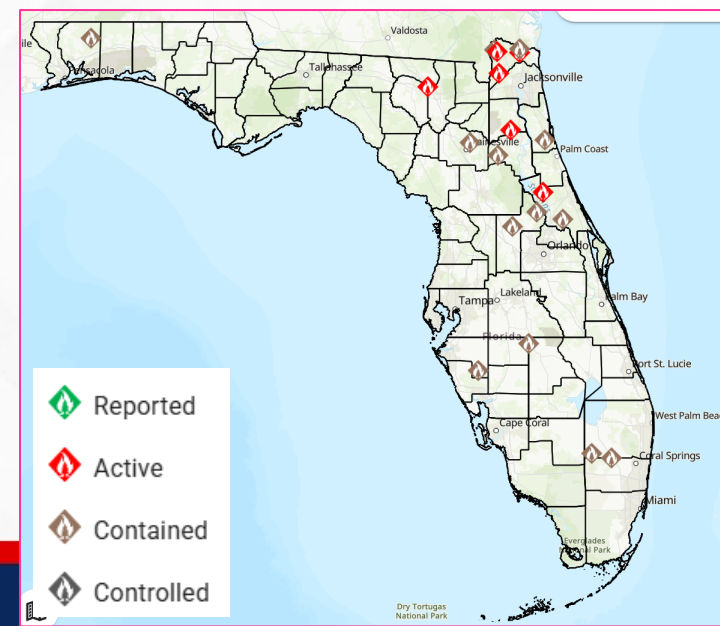
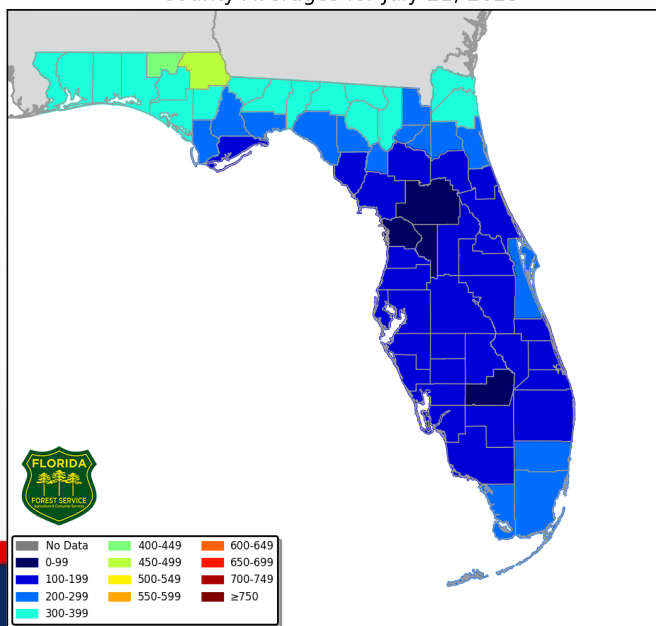
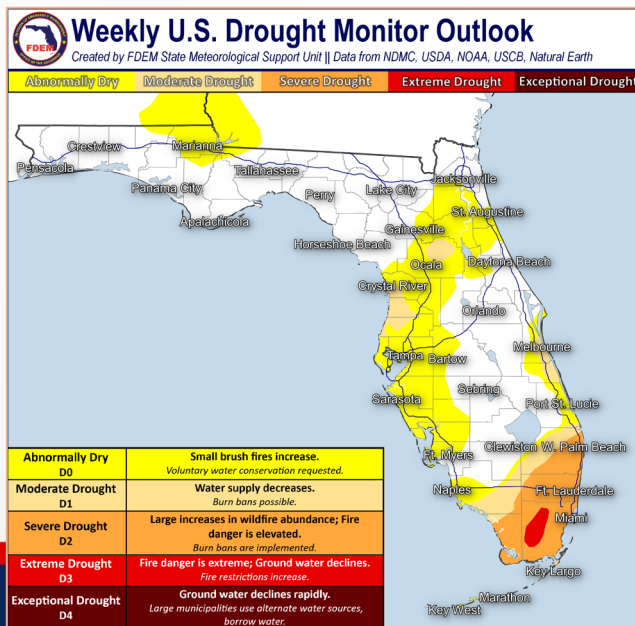
Drought & Fire Weather

Fire Weather: An upper-level disturbance will approach Florida from the northeast today bringing widespread shower and thunderstorm activity. Relative humidities will be the most modest across the northern Panhandle (45-60% RH values), however remain above critical threshold values. Deeper tropical moisture will keep relative humidity values elevated across the Florida Peninsula (60-70% RH values). Widespread shower and thunderstorm activity, as well as improving soil/vegetation saturation, will keep the overall wildfire threat low today. However, any thunderstorms that do develop will be capable of producing very frequent lightning and gusty/erratic winds which may lead to new ignitions or localized spread of existing brush fires. According to the [Florida Forest Service](#), there are 27 active wildfires across the state burning approximately 15,173 acres.

Drought: Improvements continue to be made along the Treasure Coast with the recent active weather pattern that brought plentiful rainfall last week of 1-3". **Severe drought (level 2 of 4)** and **Moderate drought (level 1 of 4)** were nearly removed completely within this region. The Nature Coast and portions of central Marion County remain in **Moderate drought (level 1 of 4)** where longer term drought conditions and lower streamflow persists, however recent heavy rainfall may lead to further improvements and be reflected in next weeks drought update. Conditions largely remain unchanged along the I-95 corridor, with **Severe drought (level 2 of 4)** persisting across Southeast Florida. Central Palm Beach County was removed from **Extreme drought conditions (level 3 of 4)**, though western Miami-Dade county has been upgraded to this drought level.

The **Keetch-Byram Drought Index** average for Florida is **213 (+23)** on a scale from 0 (very wet) to 800 (very dry). Zero Florida counties have an average KBDI over 500 (drought/increased fire danger).

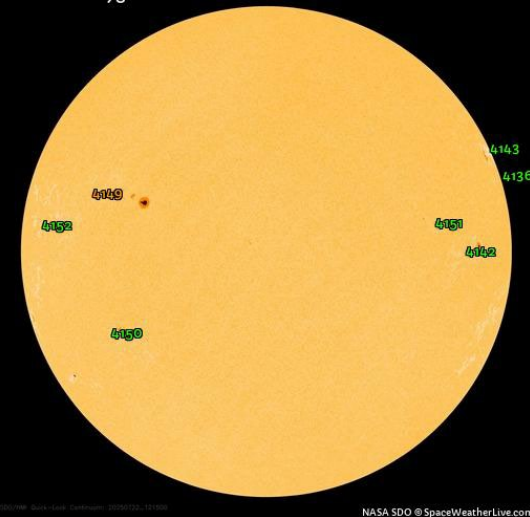
Keetch Byram Drought Index (KBDI)
County Averages for July 21, 2025





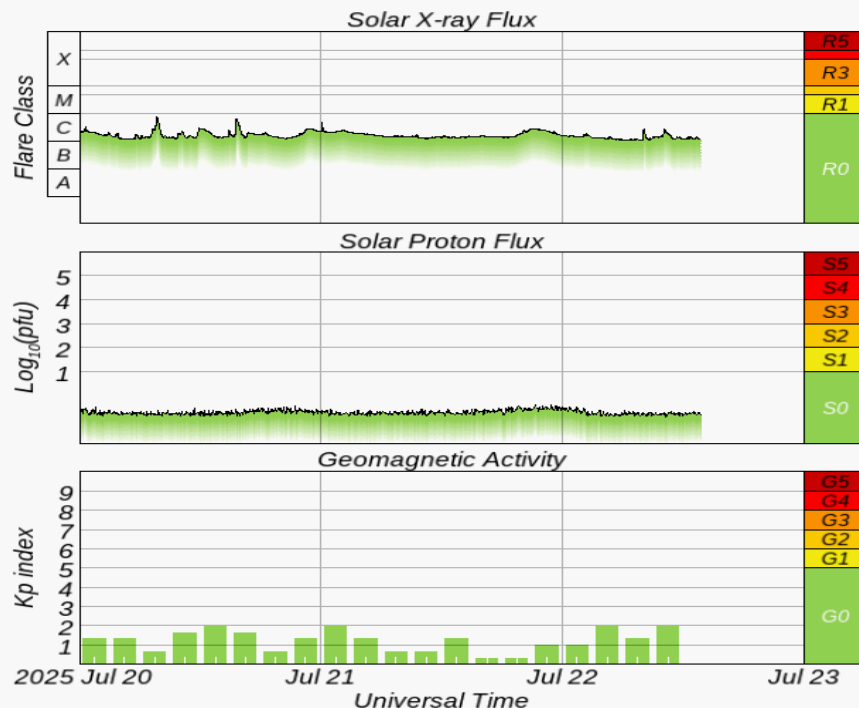
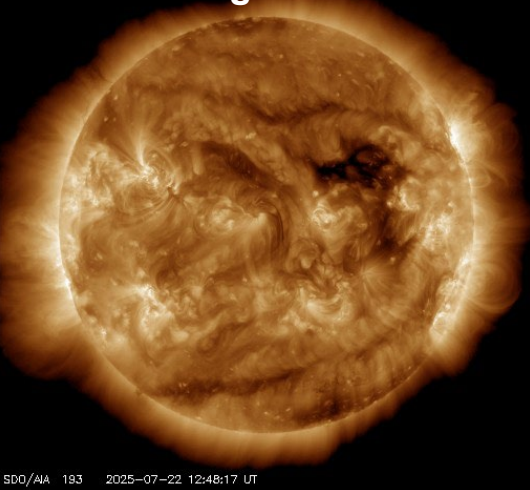
Space Weather

HMI Intensitygram



Current Sunspots

Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 40%	Geomagnetic Storm: None	C2 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
7/22	7/23
Max Kp= 4 (G0)	Max Kp= 5 (G1)
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 25% severe activity = 5%

Space Weather: Solar activity remains low with a chance for a strong solar flare (M-class) today due to the magnetic fields from sunspots #4136 and #4143. Minor to moderate (R1-R2) radio blackouts will accompany any flares that develop. A slight chance for a significant solar flare (X-class) is possible. Enhanced solar wind conditions will arrive today and remain disturbed through the next couple of days. As a result, unsettled to active geomagnetic activity is expected due to coronal hole influences. G1 (Minor) geomagnetic storming is most likely early Wednesday. The overall space weather threat to Florida is 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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