

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, June 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	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	Caleb Pitts	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Kaya Dungey	(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	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	Gadsen/Bay	Regional DOH Meeting (V) / Air Show Planning Meeting	
Region 2: Enrique Gaston	Leon,Calhoun	Response Bureau Orentation/ EM Meeting	
Region 3: Glen Hammers	Levy	LTRG Meeting	
Region 4: Tara Kostich	Baker/Hillsborough	EM Meeting/Airport Operations	
Region 5: Austin Beeghly	Volusia/Orange	EM Meeting/FIFA Cup Match	
Region 6: Paul Siddall	Hillsborough	Tampa Airport Operations/Office Admin	
Region 7: Kathryn Hollenbeck	Manatee/Lee	Tampa Airport Operations/Mass Fatality TTX	
Region 8: Mason Kozac	Out of Service	Leave (See Coverage)	
Region 9: Vacant	N/A	N/A	
Region 10: Claudia Baker	Dade	EM Partners Meeting / Hurricane Exercise	



Region 8 Coverage Provided by Response Coordinator 5 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	Leon	FROC T3 Training		
Region 2: Justin Lazzara	Leon	FROC T3 Training		
Region 3: Vacant	N/A	See Coverage		
Region 4: Joshua Saunders	Leon	FROC T3 Training		
Region 5: Elizabeth Caison	Leon	FROC T3 Training		
Vacant	N/A	See Coverage		
Region 6: Vacant	NA	See Coverage		
Region 7: Antonio Zapata	Leon	FROC T3 Training		
Region 8: Ja-Pheth Butler-Miller	In State	FROC T3 Training / Return Travel		
Region 9: Jacob Ginsberg	In State	FROC T3 Training / Return Travel		
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

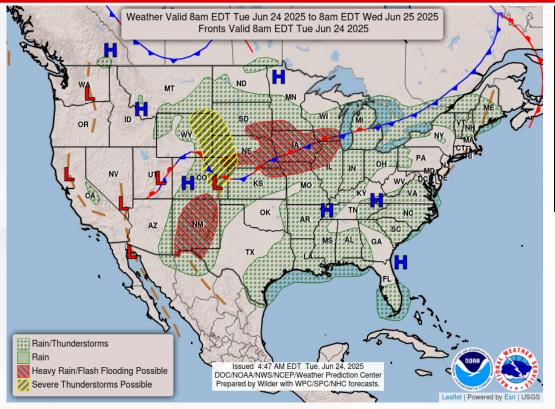
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

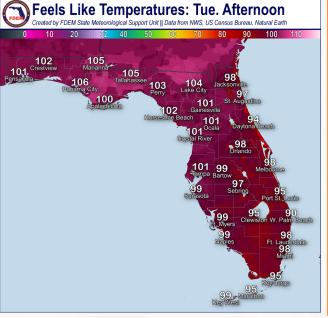


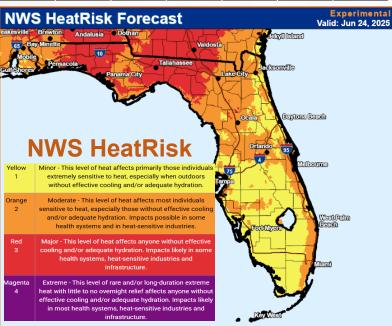
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	Г	L	L		L	М	L	М	М	M
Tornado										
Damaging Wind						اــ		١	اد	L
Hail										
Flash Flooding									اـ	
Excessive Heat	М	М	М	М	Ш	М	L	اــ	М	L
Wildfire										
Fog (Overnight)										
Rip Currents	М	М	اد	М	М	اــ		М	اد	Н
Lake Okeechobee Elevation	10.98 ft. (2.28 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	277 (0) on a scale from 0 (very moist) to 800 (very dry)									







Meteorology Summary

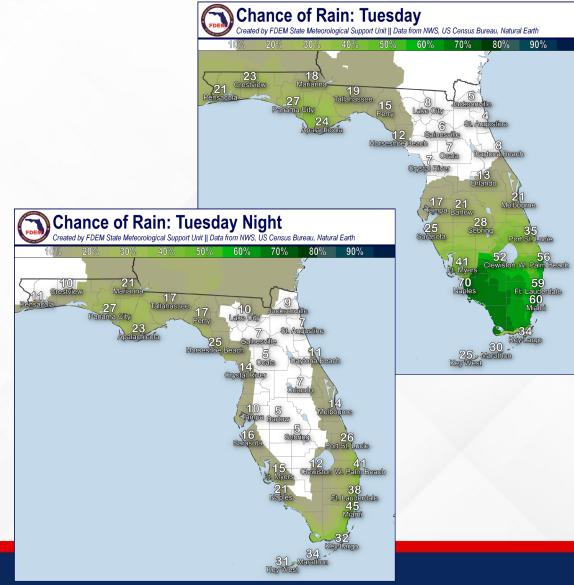
Statewide Overview, Next 24 Hours:

Similar conditions to Monday can be expected again on Tuesday as strong high pressure over the eastern U.S. continues to dominate. Drier air filtering southward will keep shower and thunderstorm activity more isolated to widely scattered along the sea breeze this afternoon and evening (20-60% chance of rain). The Atlantic sea breeze will continue to out-win the Gulf sea breeze, allowing for isolated showers to move inland during the morning hours. Additional showers and thunderstorms that develop along the sea breeze in the afternoon and evening hours will have the greatest chance along West and South Florida. An **embedded strong thunderstorm or two** cannot be ruled out along the sea breeze collision bringing frequent lightning, gusty winds and heavy downpours.

Hot conditions will develop throughout the state with temperatures well into the 90s this afternoon, with portions of the Florida Panhandle reaching the 100-degree mark with plenty of sunshine. Feels-like temperatures will keep the upper 90s across the East Coast with the help of onshore winds, but the rest of the state can expect values in the triple digits (100-108-degrees). Portions of the Panhandle could briefly see a Heat Advisory or two this afternoon, if conditions warrant.

Showers and thunderstorms will continue to move from east to west throughout the evening hours before moving offshore along the gulf waters. Mostly dry conditions can be expected throughout the overnight hours, with lingering showers along the Atlantic Coast with the nearby Gulf Stream (15-30% chance of rain).

Low temperatures will remain in the middle to upper 70s and lower 80s throughout the state overnight, which may bring little relief to daytime heat and humidity.



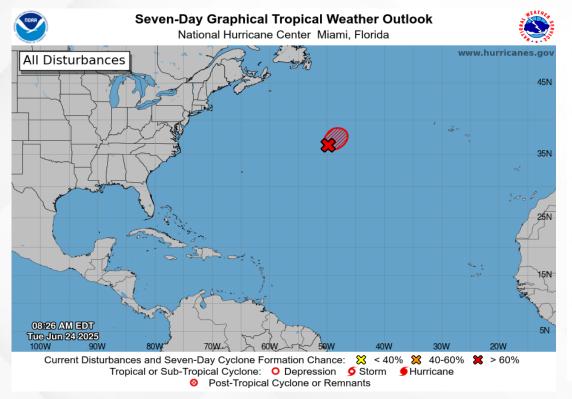


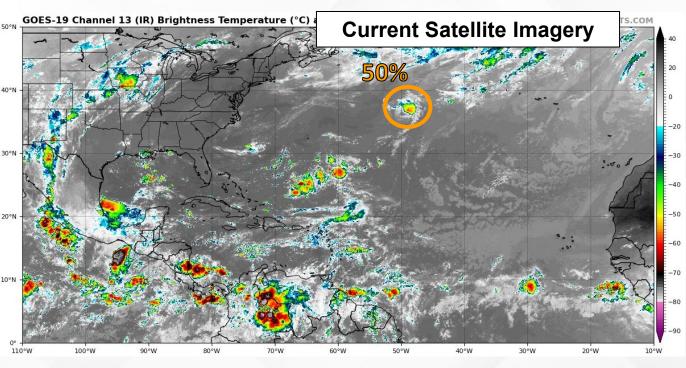
Tropical Weather

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

Central Subtropical Atlantic (Invest 90L): Showers and thunderstorms have persisted with a gale-force low pressure system located about 900 miles east-northeast of Bermuda. Environmental conditions are marginally favorable, and further resurgence of the thunderstorm activity could still result in the formation of a short-lived tropical depression or storm this morning. By later this evening, the low is expected to encounter more hostile environmental conditions, ending its opportunity for development. The system is forecast to move northeastward at around 15-20 mph while remaining over the open central Atlantic. This system poses no threat to Florida.

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







Coastal Hazards & Hydrology

Rip Currents: Southeast Florida beaches will see an **increased risk for rip currents** today, while the rest of the East Coast can expect a **moderate risk**. Panhandle beaches will also continue to see a **moderate risk for rip currents**. A low risk can be expected for the West Coast. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights of 1-2' can be expected along all Florida beaches today. Isolated breaking waves upwards of 3' will develop along the Treasure Coast throughout the day with Atlantic-facing Key beaches seeing waves upwards of 4'.

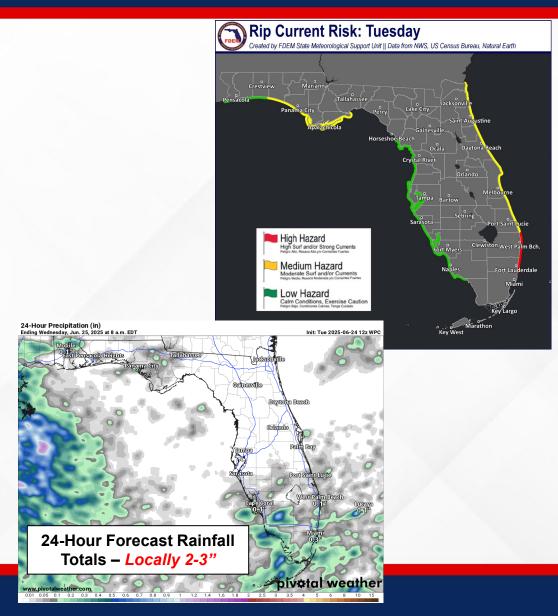
Red Tide has been not been observed above background concentrations along any Florida coastline over the past week (valid 6/20).

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

Flash Flooding: **Nuisance flooding and ponding of water** will be possible with any heavier downpours associated with thunderstorms today. The slow-moving nature of this activity may lead to multiple rounds or an extended period of locally heavy rainfall rates over the same location; an earlier onset to **ponding water and flooding** can be expected to usual trouble spots of urban and low-lying/poor drainage areas. Widespread rainfall totals of 1-2" is forecast with today's shower and thunderstorm activity; however, totals reaching 2-3" cannot be ruled out.

Riverine Flooding: There are no riverine concerns across the state. For more information, visit the <u>River Forecast Center</u>.

<u>Lake Okeechobee's</u> average elevation is 10.98 feet, which is within the operational band and is 2.28 feet <u>below</u> normal for this time of year.





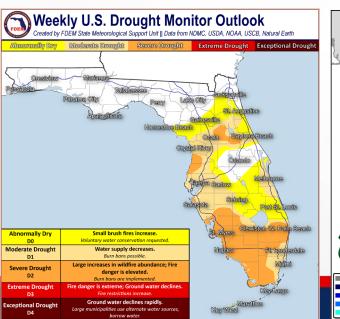
Drought & Fire Weather

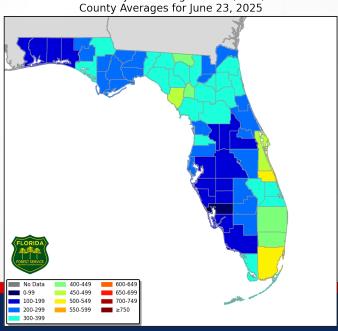
<u>Fire Weather:</u> Daily isolate to scattered showers and thunderstorms can be expected to develop throughout the peak heating hours of the day across the Sunshine State. Relative humidity values will fall **near critical thresholds** across North and portions of Central Florida courtesy of drier air filtering in. Thunderstorms will be capable of producing frequent lightning and erratic winds that ignite or further spread wildfires. Locally patchy fog cannot be ruled out during the early morning hours. According to the <u>Florida Forest Service</u>, there are 64 active wildfires across the state burning approximately 2,136 acres.

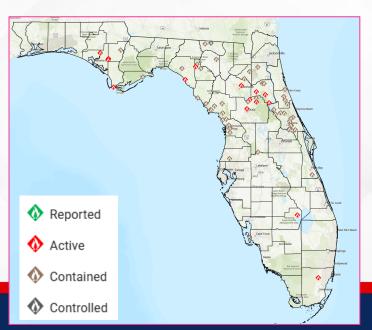
<u>Drought</u>: Beneficial rain and thunderstorm activity once again over the past week as resulted in further drought relief for the Sunshine State. Extreme drought (level 3 of 4) has been eliminated on the recent Drought Monitor update (6/19); however, pockets of severe drought (level 2 of 4) persisted across the Florida Peninsula with even a slight expansion of moderate drought (level 1 of 4) along the Florida East Coast where recent rainfall has been light and sporadic in nature. Rainfall departures have improved significantly, even within the longer-range (60 to 90-day rainfall); rainfall deficits of 3-5" below normal for this time of year continue for portions of the Nature and East Florida coastlines.

The <u>Keetch-Byram Drought Index</u> average for Florida is **277 (0)** on a scale from 0 (very wet) to 800 (very dry). There are <u>2</u> Florida counties (Indian River and Miami-Dade) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)

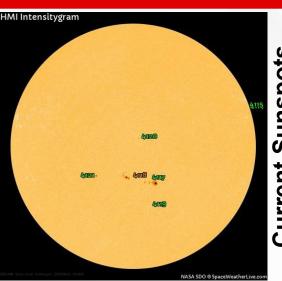




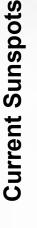


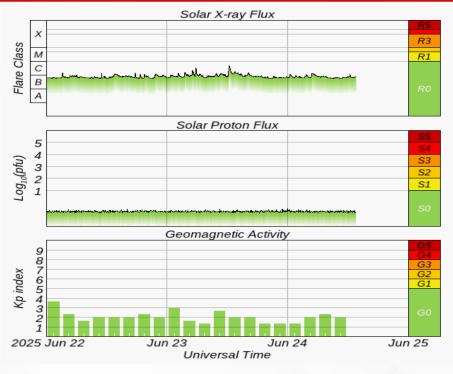


Space Weather



Earth-facing Coronal Holes





Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class:	Geomagnetic Storm:	C5 Solar
35%	None	Flare
X-class:	Radiation Storm:	No Radio
10%	None	Blackouts

48-Hour Geomagnetic Forecast				
6/24	6/25			
Max Kp= 4 (G0)	Max Kp= 6 (G2)			
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 35% severe activity = 25%			

Space Weather: Newer sunspot #4118 has developed a magnetic field that harbors energy for strong (Mclass) solar flares. Additional strong (M-class) solar flares may be possible, and minor to moderate (R1-R2) radio blackouts may accompany them. The large coronal hole on the surface of the sun will continue to bring solar winds towards Earth, which will arrive midweek. Enhanced solar wind conditions can be expected throughout the rest of the week. The Earth's geomagnetic field is expected at quiet levels day before increasing to active conditions midweek. Minor to moderate (G1-G2) geomagnetic storming conditions will be possible Wednesday and Thursday. 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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