

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, June 8, 2023



State Emergency Operations Center Activation Level

Level 2 Activation



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ian Guidicelli	(850) 354-3044	Ian.Guidicelli@em.myflorida.com
Watch Officer	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Lauren Siddall	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans Command@em.myflorida.com
Logistics Chief	Kenneth DeCastro	(850) 567-1943	Kenneth.DeCastro@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services	Rob Dietrich	(850) 727-3414	Robert.Dietrich@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	Alecia Collins	(850) 591-9544	Alecia.Collins@em.myflorida.com
DEM Finance and Admin	Jessica Blake	(850) 284-8070	Jessica.Blake@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Jim Roberts	Escambia	Region 1 Quarterly Meeting		
RC Manager	Leon	R7 RC Interviews		
Region 2: Willie Bouie	Leon	INTINO IIILEI VIEWS		
Region 3: Pam Bergstrom	Volusia	FDACS SART Workshop		
Region 4: Paul Siddall	Hillsborough	Sheriff Logistics Meeting / R7 RC Interviews		
Region 5: Austin Beeghly	Orange, Brevard	RDSTF Meeting / Tornado Follow-up		
Region 6: Glen Hammers	Lee	IS Training		
Region 7: Claudia Baker	Miami-Dade	Meetings / Admin		



RC Status

Normal Operations

In Region / Delayed Response

Out of Region / Delayed Response

Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Vacant	N/A	Not Available		
Region 2: Justin Lazzara	Out of Region	Annual Leave		
Region 3: Joshua Saunders	Volusia	FDACS SART Training		
RRCT Manager	Hernando	Administrative Duties		
Region 4: Jeremy O'Dell	петтанио	Administrative Duties		
Region 5: Elizabeth Caison	Orange	Region 1 Meeting		
Region 6: Kathryn Thompson	Polk	Annual Leave		
Region 7: Dana McGeehan	Broward	External Stakeholders Meeting		

Region 1 Coverage provided by RRC 5

Region 2 Coverage provided by RRC 3

Region 6 Coverage provided by RRC 4

RRC Status

Normal Operations

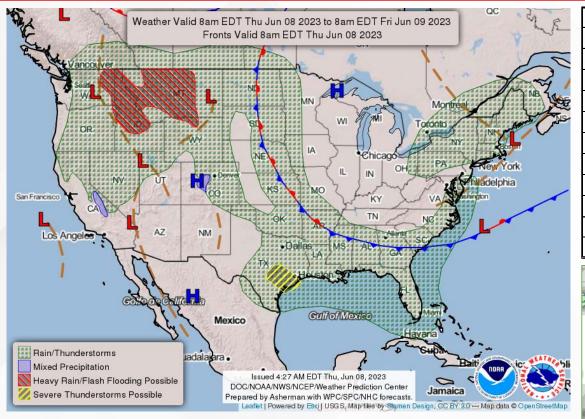
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable



Meteorology Summary

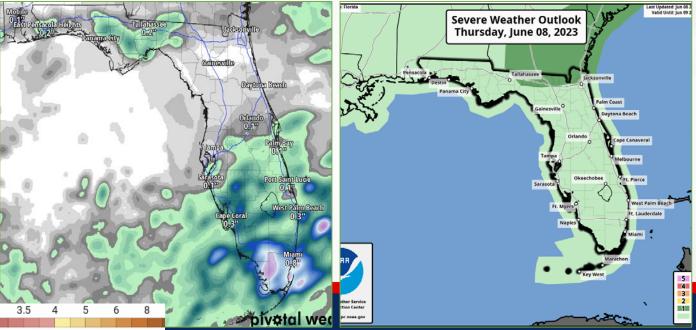


Today's Weather Map

24-Hour Rainfall Totals

Locally 2-4" Interior South Florida

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	L	L	L	M	M	М	М
Tornado							
Damaging Wind		L	L	L	L	L	L
Coastal Flooding							L
Flash Flooding						L	L
Fog (Overnight)							
Excessive Heat							
Wildfire							
Rip Currents	М	M	М	L	М	L	L
Lake Okeechobee Elevation:	14.00 ft. (0.86 ft. Above Normal)						
Keetch-Byram Drought Index:	224 (+9) on a scale from 0 (very moist) to 800 (very dry)						





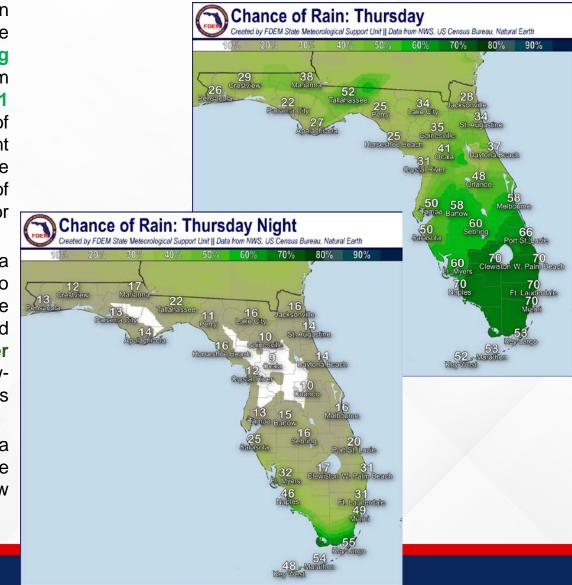
Meteorology Summary

Statewide Overview, Next 24 Hours:

Ample moisture ahead of a slow-moving cold front will lead to elevated rain chances across the Sunshine State today. Environmental conditions over the Suwannee River Valley may be supportive for the development of **isolated strong to severe thunderstorms** this afternoon (35-55% chance of rain). The Storm Prediction Center (SPC) is outlooking a **Marginal Risk for Severe Weather (level 1 of 5)** as the stronger, more organized thunderstorm activity may be capable of producing locally damaging wind gusts (45-60 mph), occasional to frequent lightning, isolated hail, and heavy downpours. Thunderstorms along and near the immediate frontal boundary may loosely organize into a few clusters of thunderstorms; however, the afternoon sea breeze will still be the greatest focus for shower and thunderstorm development.

Abundant moisture will enhance the daily afternoon sea breeze across the Florida Peninsula this morning and afternoon (50-70% chance of rain). While there is no organized risk for severe weather, locally strong to severe thunderstorms cannot be ruled out during the peak heating hours of the day. Gusty winds, lightning, and heavy rainfall rates will be possible. Instances of **flooding and ponding of water** may accompany the heaviest activity, especially along the urban corridors and low-lying/poor drainage areas. Afternoon high temperatures will rise into the upper 80s to lower 90s statewide.

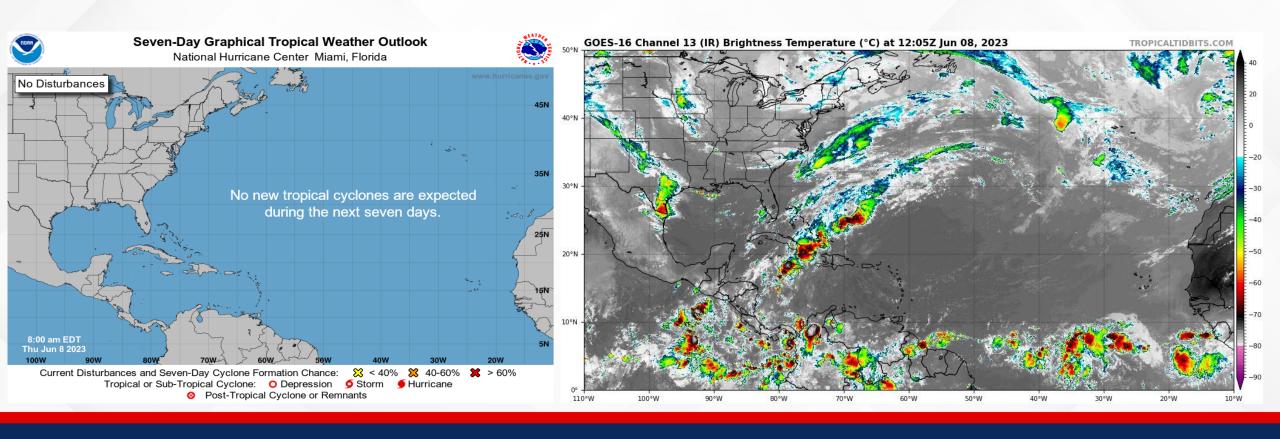
Rain chances will gradually subside through the later evening hours, with a lingering chance for showers and embedded thunderstorms possible along the southern Florida Peninsula and Florida Keys (45-55% chance of rain). Low temperatures tonight will remain mild statewide in the lower to middle 70s.



Tropical Weather

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

Tropical cyclone development is not expected over the next 7 days.





Coastal Hazards & Hydrology

Rip Currents: Westerly winds will yield a moderate risk of rip currents along portions of the Panhandle and East Coast today, with a low risk continuing for all remaining Florida beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights of 1-2' can be expected along all Florida coastlines today.

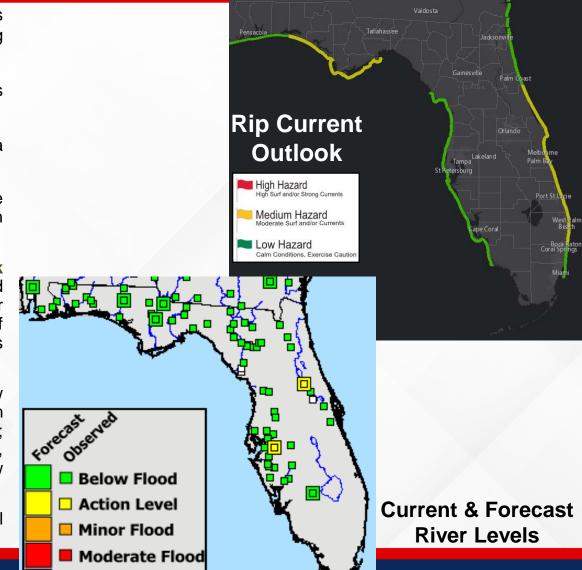
Red Tide has not been observed above background conditions along any Florida coastline.

Coastal Flooding: A **Coastal Flood Statement** remains in effect for the bayside communities of the Upper and Middle Florida Keys where minor saltwater flooding can be expected. Water levels are reaching 1-1.5' above normal at times of high tide.

Flash Flooding: The Weather Prediction Center (WPC) is outlooking a **Marginal Risk for Flash Flooding (level 1 of 4)** across South Florida today as heavy shower and thunderstorm activity may bring a quick 1-2" of rainfall across the area. Locally higher totals of 2-4" cannot be ruled out, especially locations that experience multiple rounds of scattered activity. **Flooding** and ponding of water will be possible along urban corridors and low-lying/poor drainage areas.

Riverine Flooding: The river level at Astor on the St. Johns River has remained below flood stage and will continue to slowly decline through Action Stage (bank-full) through tonight. Water levels should then fall below Action Stage (bank-full) by late week; however, additional rainfall totals should be monitored. All remaining Florida rivers, creeks, streams, and waterways are running below and are forecast to remain below flood stage. For more details, please visit the River Forecast Center.

Lake Okeechobee's average elevation is 14.00 feet, which is within the operational band and 0.86 feet <u>above</u> normal for this time of year.



Major Flood



Drought & Fire Weather

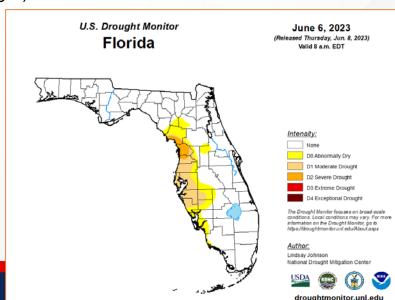
Fire Weather: Relative humidity values will remain above critical thresholds statewide this afternoon, with abundant moisture and elevated rain chances. Westerly winds of 5-10 mph can be expected, with winds gusts of 15-20 mph over the Florida Peninsula. The overall wildfire threat will remain low, courtesy of saturated soils/vegetation and fuels; however, some short-term dryness is returning to the Florida Peninsula. *Thunderstorms will be capable of producing lightning and erratic winds.* According to the Florida Forest Service, there are 35 active wildfires across the state, burning approximately 520 acres.

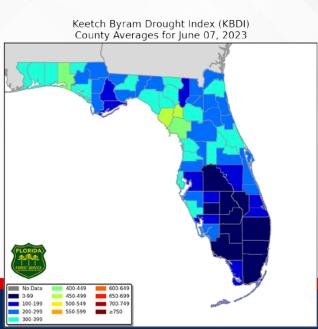
<u>Drought</u>: Heavy rains fell int the central and southern portions of the Florida Peninsula this week, with amounts reaching or exceeding 4" in some locations. The above normal rainfall amounts alleviated short-term deficits in the western Florida Peninsula and raised streamflows, leading to widespread improvements to drought conditions. Severe drought held on in some areas between Tampa and the Big Bend (Levy and Citrus Counties), where long-term rainfall deficits remained more pronounced. <u>Moderate drought</u> continues along the Florida West Coast, with the remaining portions of Florida remaining drought-free.

The Keetch-Byram Drought Index average for Florida is 224 (+9) on a scale from 0 (very wet) to 800 (very dry). There are zero Florida counties with an

average KBDI over 500 (drought/increased fire danger).

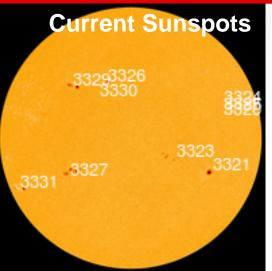


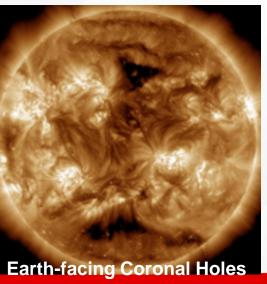


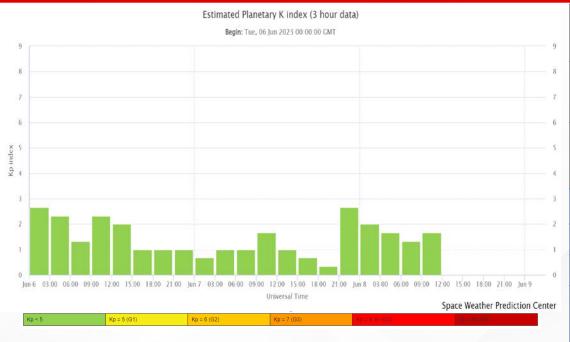




Space Weather







Solar Flare	Active Watches &	Past 24	
Risk	Warnings	hours	
M-class:	Geomagnetic Storm:	M1 Solar	
30%	None	Flare	
X-class:	Radiation Storm:	R1 Radio	
10%	None	Blackouts	

48 Hour Geomagnetic Forecast			
6/8	6/9		
Max Kp= 4 (G0)	Max Kp= 3 (G0)		
Chance of minor activity = 5% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%		

Space Weather: Solar activity is expected to be low, with a chance for M-class (strong) solar flares and a slight chance for X-class (significant) solar flares. Minor to moderate radio blackouts may accompany the stronger solar flare activity, particularly from sunspot #3327. The periphery of the Coronal Mass Ejection from 6/4 is forecast to impact Earth today, with lingering effects into Friday. Elevated solar winds today may lead to unsettled to active geomagnetic levels; however, widespread organized geomagnetic storming is not anticipated. The overall space weather threat to Florida remains 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	A 1/1/1/2019 A 1/1/2019
Satellite Phones:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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