

### Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Friday, June 2, 2023



## State Emergency Operations Center Activation Level

Level 2 Activation



## SERT On-Call Personnel

Position	Personnel	Phone	Email		
<b>Operations Chief</b>	Ian Guidicelli	(850) 354-3044	Ian.Guidicelli@em.myflorida.com		
Watch Officer	Taylor Cheney	(850) 545-4047	Taylor.Cheney@em.myflorida.com		
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com		
<b>Operations Officer- Day</b>	Lauren Siddall	(850) 815-4001	SWP@em.myflorida.com		
<b>Operations Officer- Swing</b>	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com		
<b>Operations Officer- Night</b>	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	Kaitlyn Hunt	(850) 694-0312	Kaitlyn.Hunt@em.myflorida.com		



## **Regional Coordination Team**

Team	County Location	Status / Activities		
Region 1: Jim Roberts	Gadsden, Leon	Off and Monitoring		
RC Manager	Leon	End of Month Admin		
Region 2: Willie Bouie	Leon			
Region 3: Pam Bergstrom	St. Johns	End of Month Admin / Vehicle Maintenance		
Region 4: Paul Siddall	Hillsborough	End of Month Admin		
Region 5: Austin Beeghly	Seminole	End of Month Admin		
Region 6: Glen Hammers	Lee	Hurricane Season EOC Kickoff / End of Month Admin		
Region 7: Claudia Baker	Miami-Dade	Internal Meetings / End of Month 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	Leon	County EM Meeting / Admin Duties			
Region 3: Joshua Saunders	Clay	Internal Stakeholder Meeting			
RRCT Manager	DeSoto	Instructing EL 601			
Region 4: Jeremy O'Dell	Desolo	Instructing FL-601			
Region 5: Elizabeth Caison	Orange	Admin Duties			
Region 6: Kathryn Thompson	DeSoto	Attending FL-601			
Region 7: Dana McGeehan	Broward	External Stakeholder Meeting			

Region 1 Coverage provided by RRC 2

#### **RRC Status**

**Normal Operations** 

In Region / Delayed Response

**Deployed / Delayed Response** 

Out of Service / Unavailable

## Meteorology Summary



0.01

0.05

0.1

0.3

0.2

0.4

0.5

0.6

0.7

0.8

0.9

24-Hour Rainfall Totals Locally 2-4" South Florida

1.4

1.6

1.8

1.2

2.5

3

2

3.5

- 4

-5

6

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning		L	L	М	М	М	М
Tornado							
Damaging Wind							
Hail							
Flash Flooding				L	М	L	М
Fog (Overnight)							
Excessive Heat							
Wildfire							
Rip Currents	М	Н	М	L	М	L	L
Lake Okeechobee Elevation:	13.89 ft. (0.77 ft. Above Normal)						
Keetch-Byram Drought Index:	241 (-19) on a scale from 0 (very moist) to 800 (very dry)						
Pankazola litelejitis Tanana Guy Tanana Guy							

tona Beach

Flash Flood Risk

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piv#tal we

West Palm Beach

Probability of excessive rainfal eading to rapid onset flooding.

> Within 25 miles of a point. May not represent localized

ding threat over burn scar

High Risk At least 70% Moderate Risk At least 40% Slight Risk At least 15% Marginal Risk At least 5%

Statewide Overview, Next 24 Hours:

The active and unsettled weather period continues across the Florida Peninsula as moisture from Tropical Depression Two combines with the daily afternoon sea breeze and produces scattered showers and thunderstorms (65-90% chance of rain). Shower and thunderstorm activity will maximize in coverage and intensity through the peak heating hours of the day. While there is no organized risk for severe weather, a few thunderstorms could be strong and capable of producing locally gusty winds and frequent lightning. The primary concern with this activity will be locally heavy rainfall leading to instances of **flooding** across urban corridors and poor drainage/low-lying areas. Rain and thunderstorm activity will linger overnight across the southern Peninsula (45-55% chance of rain).

Northerly to northeasterly winds will usher in lower rain chances across the Florida Panhandle (less than 10%). Locally higher wind gusts along the Northeast Florida coastline cannot be ruled out (20-25 mph), under a mixture of sunshine and clouds.

Afternoon high temperatures will rise into the lower to middle 80s, with low temperatures remaining mild in the upper 60s to middle 70s.





### **Tropical Weather**

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

**Tropical Depression Two:** As of 5:00 AM EDT, Tropical Depression Two was located about 365 miles north-northwest of the western tip of Cuba as was moving southward at 5 mph. A southward to southeastward motion at a slightly faster forward speed is expected during the next couple of days. Maximum sustained winds remain near 35 mph, and weakening is expected to begin later today. Tropical Depression Two is forecast to dissipate into a remnant low on Saturday.

This system poses no direct threat to Florida; however, locally heavy rainfall will be possible through the weekend as moisture from Tropical Depression Two and the daily afternoon sea breeze produce scattered showers and thunderstorms.



# Coastal Hazards & Hydrology

**Rip Currents:** Breezy conditions over the Gulf will lead to a **high risk of rip currents** along southeast-facing beaches across the Florida Panhandle, with a **moderate risk** residing along the remaining Panhandle coastline. Onshore flow will yield a **moderate risk of rip currents** along much of the Florida East Coast, with low risk conditions continuing along the West Florida Coast. For the latest Rip Current Outlook, visit <u>www.weather.gov/beach</u>.

**Marine Hazards:** Wave heights of 2-4' can be expected along portions of the Florida Panhandle and Northeast Florida coastlines, with breakers in the surf zone remaining at 1-2' elsewhere.

Red Tide has been observed above background levels along isolated portions of the Florida West Coast.

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

**Flash Flooding:** Widespread rainfall totals of 0.5-1" can be expected across the Florida Peninsula today, especially for locations along and south of the I-4 corridor. Locally heavy rainfall totals may reach 2-4" within the strongest rain and thunderstorm activity. The Weather Prediction Center (WPC) maintains a **Marginal Risk for Flash Flooding (level 1 of 4)** across the Florida Peninsula as isolated instances of flooding and ponding of water may develop over urban corridors and low-lying/poor drainage areas. A **Flood Watch** remains in effect for Southeast Florida as additional rounds of rain today could lead to excessive rainfall runoff.

**Riverine Flooding:** The St. Johns River at Astor has risen back into Action Stage (bank-full) yesterday, courtesy of recent rainfall over the basin. Water levels are now expected to remain at or near this level through early next week as winds develop a northerly component. Additional West and Southwest Florida waterways may rise into Action Stage; however, riverine rises will be heavily dependent upon *where* the heaviest rainfall occurs this weekend. For more details, please visit the <u>River Forecast Center.</u>

**Lake Okeechobee's** average elevation is 13.89 feet, which is within the operational band and 0.77 feet <u>above</u> normal for this time of year.



# Drought & Fire Weather

**Fire Weather:** Elevated rain chances can be expected across the Sunshine State today as Tropical Depression Two ushers deep tropical moisture to the state. Relative humidity values will remain well above critical thresholds statewide. Northeasterly winds of 5-10 mph can be expected, with wind gusts of 10-15 mph possible. Locally higher wind gusts of 20-25 mph cannot be ruled out along the Northeast Florida Coast. The overall wildfire threat to Florida remains low.

According to the Florida Forest Service, there are 23 active wildfires across the state, burning approximately 390 acres.

**Drought:** Widespread rainfall across Florida has been observed over the past week, with 5-9" of rain reported across portions of the Florida Peninsula. Improvements in drought conditions were noted on this week's Drought Monitor update, with the removal of extreme drought along the West-Central Florida Coast. **Moderate to severe drought** continues along West Florida as long-term rainfall deficits still exist; however, forecast rainfall this week and weekend will work to reduce ongoing dry conditions.

The Keetch-Byram Drought Index average for Florida is 241 (-19) on a scale from 0 (very wet) to 800 (very dry). There is <u>one</u> county (Hernando) with an average KBDI over 500 (drought/increased fire danger).











**Space Weather:** Solar activity is expected to reach low levels with a chance for strong (Mclass) solar flares, especially from new sunspot #3323. The solar wind field was mildly enhanced, with further increases possible today courtesy of coronal hole influences. G1 (minor) geomagnetic storms are likely today, with gradual improvements expected this weekend. Any impacts will remain confined to the higher latitudes, and the overall space weather 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:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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