

## Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Friday, March 7, 2025



# State Emergency Operations Center Activation Level

Level 2 Activation



#### SERT On-Call Personnel

Position	Personnel	Phone	Email
<b>Operations Chief</b>	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
<b>Duty Officer</b>	Jay Griffin	(850) 524-4094	Kellen.Griffin-Jay@em.myflorida.com
<b>Operations Officer- Day</b>	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Swing</b>	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Melissa James	(850) 566-6422	Melissa.James@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans_Command@em.myflorida.com
Logistics Chief	Timothy Conroy	(850) 524-8699	timothy.conroy@em.myflorida.com
<b>Human Services Director</b>	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
<b>Emergency Services</b>	Tim Kenyon	(850) 591-7732	<u>Tim.Kenyon@em.myflorida.com</u>
Infrastructure Branch Director	Karen Kozac	(850) 759-6226	Karen.Kozac@em.myflorida.com
ESF 8 On-Call	Brandon Gore	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Marnie Villanueva	(850) 591-9544	Marnie.Villanueva@em.myflorida.com
DEM Finance and Admin	Jeremy Smith	(561) 662-8028	Jeremy.Smith@em.myflorida.com



#### Response Regional Coordination Team

Team	County Location	Visits
Region 1: Jim Roberts	Gadsden	Office Admin (AM) / On-Call Status (PM)
Region 2: Willie Bouie	Leon	SERT County Planning Meeting / Office Admin
Region 3: Glen Hammers	Out of Service	Leave (See Coverage)
Region 4: Vacant	N/A	N/A
Region 5: Austin Beeghly	Orange, Broward	Regional MCI Meeting / FIFA EM Meeting / EM Meeting
Region 6: Paul Siddall	Hillsborough	Exercise AAR / Office Admin
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	St. Lucie	L-958 Course
Region 9: Theresa Hendry	Sarasota	FEMA Course
Region 10: Claudia Baker	Miami-Dade	Executive Leadership Support / HSTFSE Meeting / Leave (PM See Coverage)



Region 3 Coverage Provided by Recovery Coordinator 4
Region 4 Coverage Provided by Recovery Coordinator 4
Region 7 Coverage Provided by Recovery Coordinator 7
Region 10 Coverage Provided by Recovery Coordinator 10

**Status** 

**Normal Operations** 

Out of Service / Unavailable



#### Recovery Regional Coordination Team

Team	County Location	Status / Activities	
Region 1: Allison Blevins	Out of Region	Leave (See Coverage)	
Region 2: Justin Lazzara	Out of Region	Leave ( See Coverage)	
Region 3: Patrick James	Out of Region	Leave (See Coverage)	
Region 4: Joshua Saunders	Clay	Administrative Duties	
Region 5: Elizabeth Caison	Brevard	County EM Meeting	
RRCT Manager	In Region	Off & Monitoring	
Region 6: Jeremy O'Dell	III Region	Off & Monitoring	
Region 7: Antonio Zapata	Polk	County EM Meeting	
Region 8: Ja-Pheth Butler-Miller	Indian River	Internal Stakeholders Meeting	
Region 9: Vacant	N/A	See Coverage	
Region 10: Dana McGeehan	Broward	County Recovery Meeting	

Region 1 Coverage Provided by Recovery Coordinator 4

Region 2 Coverage Provided by Recovery Coordinator 4

Region 3 Coverage Provided by Recovery Coordinator 4

Region 9 Coverage Provided by Recovery Coordinator 10

#### **Status**

**Normal Operations** 

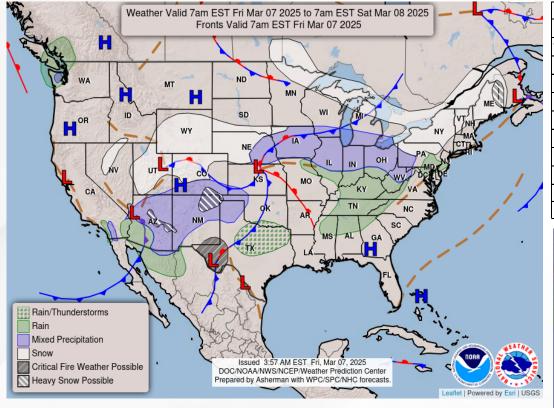
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

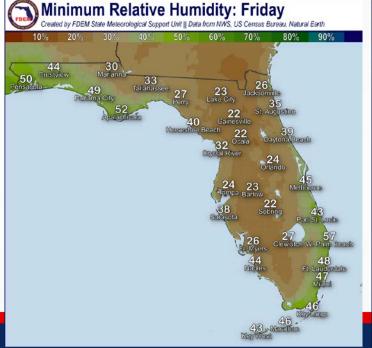


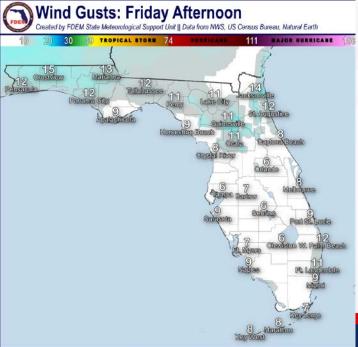
#### Meteorology Summary



**Today's Weather Map** 

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Fire Weather	L	M	M	M	M	М	M	L	M	L
Freezing (Overnight)										
Fog (Overnight)										
Rip Currents	M	Н	L	L	M	Н		M	Н	М
Lake Okeechobee Elevation:	13.56 ft. (0.93 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index:		312 (-1) on a scale from 0 (very moist) to 800 (very dry)								



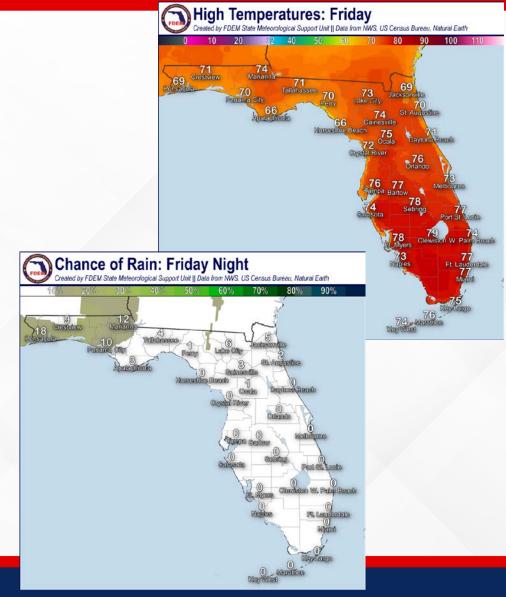


High pressure over the Southeastern U.S. will begin to slip eastward over the Western Atlantic but continue to promote near-zero rain chances and mostly to partly sunny skies across the Sunshine State today.

High temperatures will rise into the upper 60s to middle 70s across North Florida and middle to upper 70s elsewhere this afternoon. Dry northwesterly winds this morning will become more southerly this afternoon as the high pressure passes over the state, reaching up to around 5-10 mph with gusts near 10-15 mph. Despite weaker winds today, sensitive to elevated wildfire conditions will continue to be possible across much of the state as dry air continues to pull relative humidity values below critical thresholds (20-45%) in the afternoon and evening.

Near-zero rain chances and mostly clear skies will persist along the Peninsula and Keys through the overnight hours under the peripheral influence of the area of high pressure. Mostly cloudy skies will develop along the Florida Panhandle overnight with a few isolated showers possibly developing as the next frontal system begins to develop and approach from the west (5-20% chance of rain).

Low temperatures will continue to fall into the middle 40s to middle 50s across the Northern and Central Peninsula, middle 50s to low 60s across the Florida Panhandle and South Florida, and upper 60s along the Keys tonight. **Areas of patchy to locally dense fog** may be possible across portions of North and Central Florida overnight into early Saturday morning.





### Coastal Hazards & Hydrology

**Rip Currents:** A **high risk for rip currents** will persist along numerous Florida Panhandle and West Coast beaches today. A low to **moderate risk** returns elsewhere today as winds weaken and ocean swells gradually dissipate. For the latest Rip Current Outlook, visit <a href="https://www.weather.gov/beach">www.weather.gov/beach</a>.

Marine Hazards: Weaker winds will allow ocean swells to gradually dissipate throughout the day today. Wave heights will return to near 1-3' nearly statewide by this afternoon with locally higher 3-6' waves likely persisting along the Southeast Coast. 1-3' wave heights will return statewide by early Saturday morning.

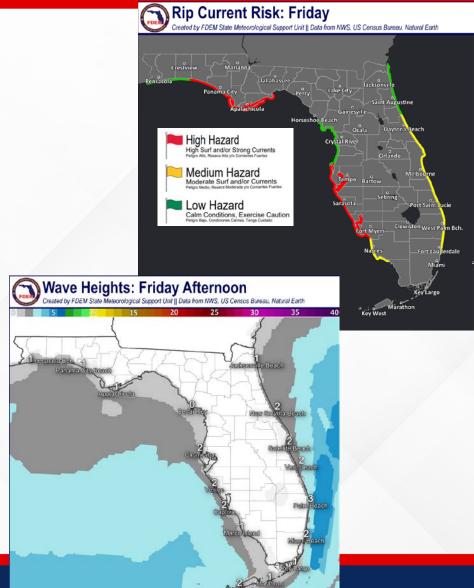
Red Tide has been observed in 44 samples collected from Southwest Florida (valid 3/5). Background to low concentrations have been observed in and offshore of Pinellas, Hillsborough, Manatee, Sarasota, Charlotte, Lee, and Monroe Counties. Fish kills and respiratory irritation have been reported from and/or offshore of Pinellas, Manatee, and Sarasota Counties.

**Coastal Flooding**: While there is no organized risk for coastal flooding today, **elevated water levels** (0.25-0.5' above normally dry ground) cannot be ruled out near and at times of high tide along the Florida Panhandle, West Coast, and Keys as breezy winds and ocean swells dissipate.

**Flash Flooding**: There is no risk for flash flooding today.

**Riverine Flooding:** The <u>Aucilla River at Lamont</u> remains within Action Stage (bank-full) as water levels continue to gradually decline following rises with recent heavy rainfall. The river is forecast to fall below flood stage later in the next few days. There are no additional riverine concerns at this time. For more information, visit the <u>River Forecast Center</u>.

<u>Lake Okeechobee's</u> average elevation is 13.56 feet, which is within the operational band and is 0.93 feet <u>below</u> normal for this time of year.



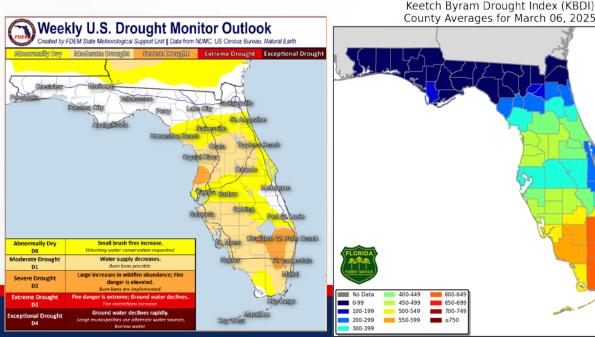


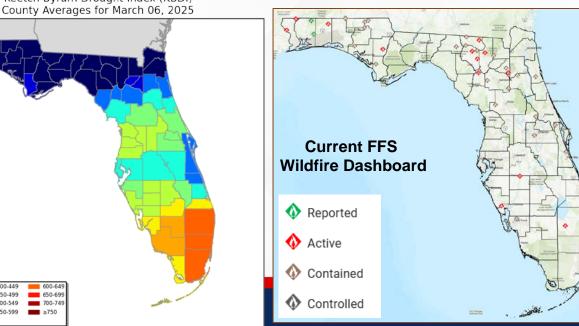
#### Drought & Fire Weather

Fire Weather: High pressure over the Southeastern U.S. will begin to slip eastward over the Western Atlantic but continue to promote near-zero rain chances and mostly to partly sunny skies across the Sunshine State today. Near-zero rain chances and mostly clear skies will persist along the Peninsula and Keys through the overnight hours under the peripheral influence of the area of high pressure. Mostly cloudy skies will develop along the Florida Panhandle overnight with a few isolated showers possibly developing as the next frontal system begins to develop and approach from the west. Dry northwesterly winds this morning will become more southerly this afternoon as the high pressure passes over the state, reaching up to around 5-10 mph with gusts near 10-15 mph. Despite weaker winds today, sensitive to elevated wildfire conditions will continue to be possible across much of the state as dry air continues to pull relative humidity values below critical thresholds (20-45%) in the afternoon and evening. According to the Florida Forest Service, there are 40 active wildfires across the state burning approximately 1,596.94 acres.

<u>Drought</u>: Temperatures across the Southeast U.S. this week (as of 3/6) were mostly within 5-degrees of normal. Most areas in the region also saw dry conditions. Short-term <u>Moderate and Severe Drought</u> expanded slightly in South Florida on this week's Drought Monitor updates (valid 3/6) where fire danger indices have increased recently. Some improvements to short-term <u>Moderate Drought</u> occurred in Central Florida following heavy rainfall that feel near last week's Tuesday morning cutoff. Otherwise, *Abnormally Dry* (*emerging drought*) to <u>Moderate Drought</u> conditions remain relatively unchanged elsewhere through the Peninsula with pockets of <u>Severe Drought</u> in place in the Northern Tampa Bay Area and south of Lake Okeechobee in Southeast Florida. 60-day rainfall deficits have now reached near 1-3" nearly statewide with higher pockets of 3-5" north of the I-4 corridor into the Northern Peninsula, across the Eastern Panhandle, and in Southeast Florida. The Climate Prediction Center (CPC) is outlooking above normal temperatures and near to slightly above normal rainfall statewide over the next week or so which may allow for worsening of drought conditions.

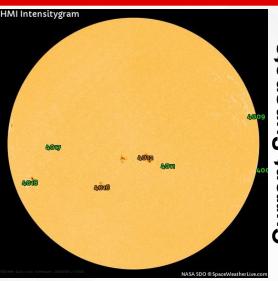
The Keetch-Byram Drought Index average for Florida is 312 (-1) on a scale from 0 (very wet) to 800 (very dry). There are 9 Florida counties (Broward, Collier, Glades, Hendry, Lee, Martin, Miami-Dade, Monroe, and Palm Beach) with an average KBDI over 500 (drought/increased fire danger).



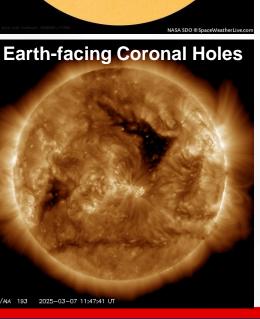




#### **Space Weather**







	Solar X-ray	Flux	R5
X			R3
88			
Clas			R1
Flare Class			RO
	Solar Proton	Flux	
5			S5
			S4
of 3			S3
3 2 1			S2 S1
(njd) <sup>01</sup> foo 7	tall sind field of the section of the section is the section of th	والمراد والموارد الموارد والموارد والمو	50
	Geomagnetic .	Activity	
9			G5
8			G4 G3
× 6			G2
.E. 5			G1
% A S S S S S S S S S S S S S S S S S S	allala		GO
2025 Mar 05	Mar 06 Universal Ti	Mar 07	Mar 08
	Universal I	iiie	
144 41 0 1	41 14 1		

Solar Flare	Active Watches &	Past 24	
Risk	Warnings	hours	
M-class:	Geomagnetic Storm:	C1 Solar	
45%	None	Flare	
X-class:	Radiation Storm:	No Radio	
10%	None	Blackouts	

48-Hour Geomagnetic Forecast			
3/7	3/8		
Max Kp= 3 (G0)	Max Kp= 4 (G0)		
Chance of minor activity = 1% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%		

**Space Weather**: Solar activity is expected to remain at low levels with a chance for strong (M-class) solar flares through the weekend primarily due to the flare potential of region #4012. Sunspots #4012 and #4016 contains a magnetic field that harbors energy for strong (M-class) solar flares. Minor to moderate (R1-R2) radio blackouts will likely accompany M-class solar flare activity. A gradual decline of solar wind conditions is anticipated through midday Saturday. Corotating Interaction Region (CIR) influences ahead of a recurrent Coronal Hole High Speed Stream (CH HSS) are expected by late Saturday through Sunday. Quiet to unsettled geomagnetic conditions are expected to continue through today. Unsettled to active geomagnetic conditions are expected late Saturday, followed by minor (G1) geomagnetic storm conditions on Sunday, as CIR effects ahead of the recurrent CH HSS become geoeffective. 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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