

#### Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Sunday, November 24, 2024



## 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	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
<b>Operations Officer- Day</b>	Zachary Remante	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Swing</b>	Kaya Dungey	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Night</b>	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	Rob Dietrich	(850) 727-3414	Robert.Dietrich@em.myflorida.com
Infrastructure Branch Director	Karen Kozac	(850) 759-6226	Karen.Kozac@em.myflorida.com
ESF 8 On-Call	Hunter Stafford	(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**

Region 1: Jim Roberts	Out of Service	Leave (See Coverage)
Region 2: Willie Bouie	In Region	On-Call Status
Region 3: Glen Hammers	In Region	On-Call Status
Region 4: James Carter	In Region	On-Call Status
Region 5: Austin Beeghly	Out of Service	Leave (See Coverage)
Region 6: Paul Siddall	In Region	On-Call Status
Region 7: Cristian Rivera	In Region	On-Call Status
Region 8: Mason Kozac	In Region	On-Call Status
Region 9: Theresa Hendry	In Region	On-Call Status
Region 10: Claudia Baker	In Region	On-Call Status



Region 1 Coverage Provided by RC 2 Region 5 Coverage Provided by RRC 5

#### Status

**Normal Operations** 

Out of Service / Unavailable

### **Recovery Regional Coordination Team**

Team	<b>County Location</b>	Status / Activities		
Region 1: Allison Blevins	Out of Region	Leave		
Region 2: Justin Lazzara	In Region	Off & Monitoring		
Region 3: Patrick James	In Region	Off & Monitoring		
Region 4: Joshua Saunders	In Region	Off & Monitoring		
Region 5: Elizabeth Caison	In Region	Off & Monitoring		
RRCT Manager	Out of Region	Leave		
Region 6: Jeremy O'Dell		Leave		
Region 7: Antonio Zapata	In Region	Off & Monitoring		
Region 8: Ja-Pheth Butler-Miller	In Region	Off & Monitoring		
Region 9: Kathryn Thompson	In Region	Off & Monitoring		
Region 10: Dana McGeehan	In Region	Off & Monitoring		

FDEM

#### Status

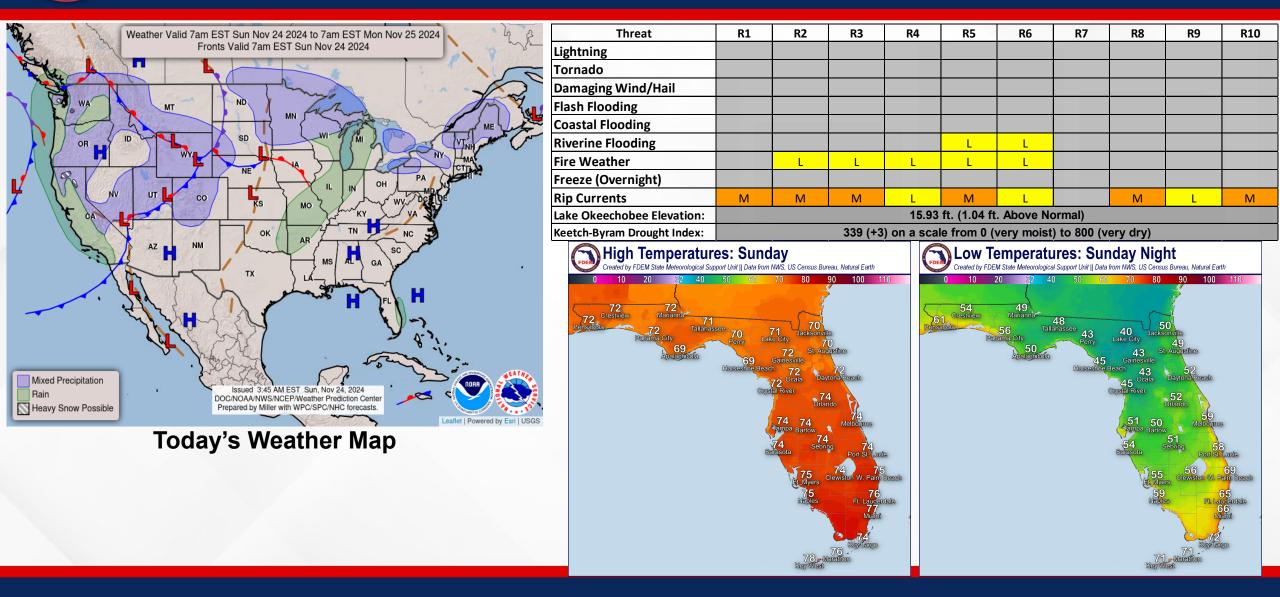
**Normal Operations** 

In Region / Delayed Response

**Deployed / Delayed Response** 

Out of Service / Unavailable

# Meteorology Summary



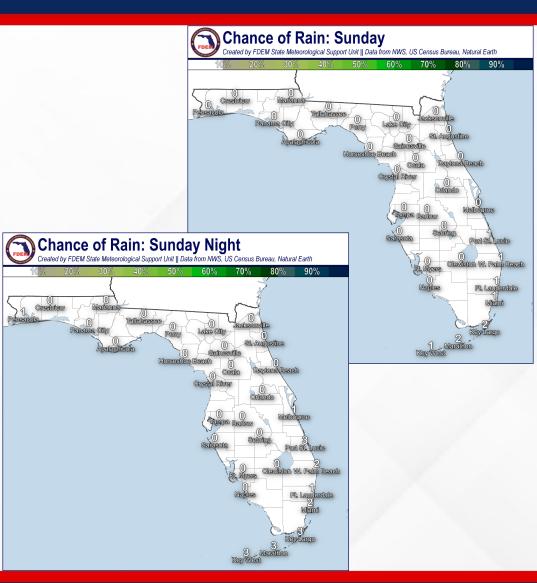
# Statewide Overview, Next 24 Hours:

High pressure will settle in across the Southeast U.S. today keeping conditions mostly dry and sunny throughout the state (near 0% chance of rain). Calm winds and wind gusts will return statewide keeping conditions pleasant. Locally sensitive to sensitive wildfire conditions can be expected to develop throughout the Big Bend and extend southward into Central Florida this afternoon as relative humidity values will fall near or below critical thresholds (30-45%).

High temperatures will warm up into the upper 60s to low 70s across North Florida, middle 70s across Central Florida and middle to upper 70s across South Florida and the Keys.

Mostly quiet and dry conditions will continue into the overnight hours throughout the state. Calm winds and mostly clear skies may lead to instances of **patchy to locally dense fog and low clouds** across the Big Bend, Northeast Florida and extending into the northern Peninsula overnight and early Monday morning.

Low temperatures will fall into the 40s across the Big Bend and Northeast Florida and southward through the Nature Coast. Across the rest of North Florida and the Peninsula, low temperatures will fall into the 50s throughout interior areas and 60s along the coastlines.

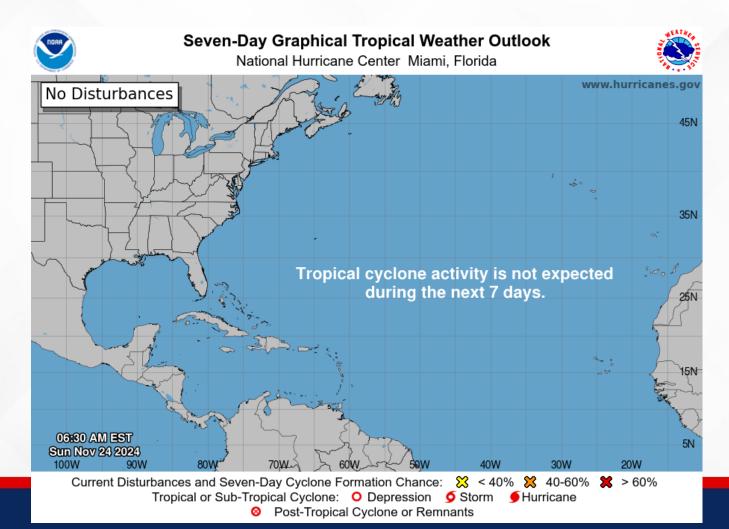


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## **Tropical Weather**

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

#### **Tropical cyclone activity is not expected during the next 7 days.**



Coastal Hazards & Hydrology

**Rip Currents:** A moderate risk for rip currents can be expected across numerous Panhandle and East Coast beaches. A low risk returns to the West Coast.. For the latest Rip Current Outlook, visit <u>www.weather.gov/beach</u>.

Marine Hazards: Wave heights of 1-3' can be expected to returns statewide this afternoon.

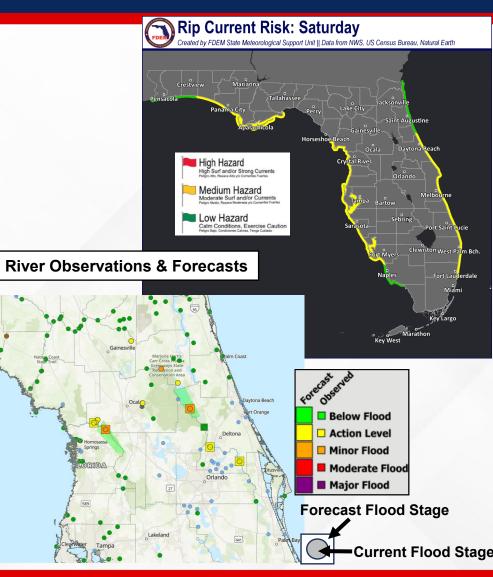
**Red Tide** has been observed in <u>65</u> samples collected from Florida's Gulf Coast over the past week (as of 11/20). Background to medium concentrations were observed in and offshore of Pinellas County with medium concentrations in and offshore of Hillsborough County, very low to medium concentrations in Manatee and Sarasota Counties, background to low concentrations in Charlotte County, background to very low concentrations offshore of Lee County, background concentrations offshore of Monroe County, low concentrations offshore of Citrus County, very low concentrations offshore of Citrus County, very low concentrations offshore of Citrus County, very low concentrations offshore of County. *Fish kills* suspected to be related to red tide were reported along Manatee and Sarasota Counties. *Respiratory irritation* suspected to be related to red tide was reported in Sarasota County.

**Coastal Flooding**: Coastal flooding is not expected today.

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

**Riverine Flooding:** Minor riverine flooding is ongoing along the <u>Withlacoochee River near</u> <u>Holder at SR-200</u> and <u>St. Johns River at Astor</u> in response to Hurricane Milton as water levels slowly decline. For more information, visit the <u>River Forecast Center</u>.

Lake Okeechobee's average elevation is 15.93 feet, which is within the operational band and 1.04 feet <u>above</u> normal for this time of year.

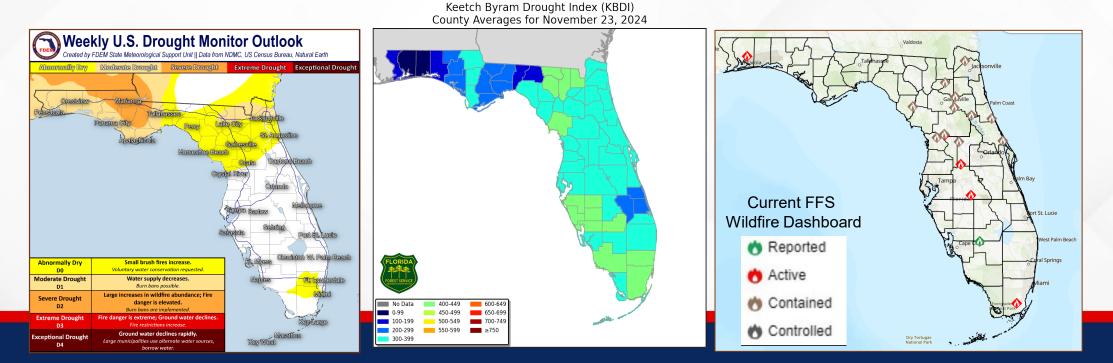


## Drought & Fire Weather

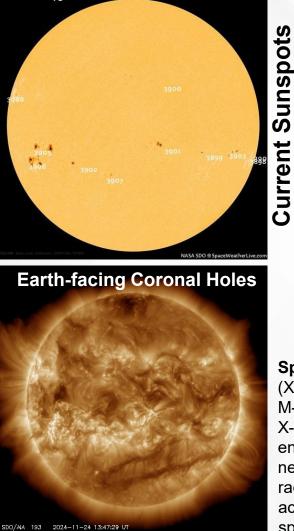
**Fire Weather:** High pressure settle in across the Southeast U.S. states keeping conditions dry statewide. Relative humidity values will fall **near or below critical thresholds** across the Suwannee Valley and extend along the I-75 corridor into Central Florida this afternoon (30-45%). Locally sensitive to sensitive wildfire conditions can be expected this afternoon across the Panhandle and southward through Central Florida. Calm winds can be expected to return statewide as winds and wind gusts will remain below 10 mph. Patchy to locally dense fog will likely develop overnight and early Monday morning across much of North Florida and the northern Peninsula. Foggy conditions may further reduce visibility where there are ongoing wildfires. According to the Florida Forest Service, there are 17 active wildfires across the state burning approximately 48 acres.

**Drought:** Dryness and drought conditions persist across North Florida on this week's Drought Monitor update (11/21) as a result of little to no rainfall across the state. **Severe Drought** conditions have shifted eastward and now cover much of the Central Florida Panhandle. **Moderate Drought** conditions remain in place through the rest of the Panhandle and eastward to the Capital City but have also now been introduced in a band along and north of the I-10 Corridor from the I-75 corridor eastward to the East Coast. *Abnormally Dry* (emerging drought) conditions remain in place through the Eastern Big bend and Northern Peninsula and have also been introduced in South Florida in this week's update where rainfall totals ranged from 1/2 to 2/3 of normal for the past couple of months. Above normal temperatures and near to slightly above normal rainfall outlooked over the next week or so may allow for little change in drought conditions over the next week.

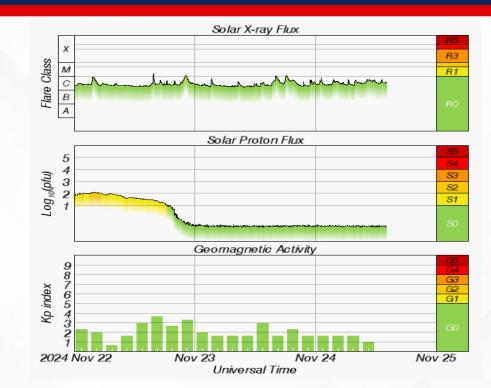
The Keetch-Byram Drought Index average for Florida is 339 (+3) on a scale from 0 (very wet) to 800 (very dry). There are <u>no</u> Florida Counties with an average KBDI over 500 (drought/increased fire danger).







HMI Intensitygram



	Solar Flare Risk	Active Watches & Warnings Geomagnetic Storm: None		Past 24 hours
	M-class: 60%			M1 Solar Flare
	X-class: 15%	Radiation Storm: None		R1 Radio Blackout
	48-Ho	ur Geoma	gnetic Fore	cast
	11/24Max Kp= 3 (G0)Chance of minor activity = 10% severe activity = 1%		11/25	
			Max Kp= 2 (G0)	
			Chance of minor activity = 5% severe activity = 1%	

**Space Weather:** Solar activity is expected to be low with a chance for strong (M-class) solar flares and a slight chance for significant (X-class) solar flares through early next week. New sunspots #3905 and #3906 are rapidly growing and could soon pose a threat for M-class solar flares. Any M-class flare that develops will be capable of producing minor to moderate (R1-R2) radio blackouts and any X-class flare that develops will be capable of producing strong (R3) radio blackouts. Solar wind conditions will remain slightly enhanced through today due to Coronal Hole High Solar Stream (CH HSS) conditions continuing; however, conditions should return to near background levels as the CH HSS wane. Ambient conditions are expected to return on Tuesday. No minor (S1) or greater solar radiation storms are expected. The Earth's geomagnetic field will continue to see quiet to unsettled levels, with a chance for isolated active periods today due to CH HSS conditions. Mostly quiet conditions are expected to return tomorrow and Tuesday. The overall space 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	
Satellite Phones:	MSAT 888-890-5178 or Iridium 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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