

## Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Saturday, October 4, 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	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@em.myflorida.com
<b>Duty Officer</b>	Jay Griffin	(850) 524-4094	Kellen.Griffin-Jay@em.myflorida.com
<b>Operations Officer- Day</b>	Daniel Leader	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Swing</b>	Ahnaya Benjamin	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Night</b>	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Evan Newman	(850)-241-5606	Evan.Newman@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans_Command@em.myflorida.com
<b>Logistics Chief</b>	Christina Goetzman	(850) 519-8581	Christina.Goetzman@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	Tim.Kenyon@em.myflorida.com
Infrastructure Branch Director	Paige Lay	(850) 591-9933	paige.lay@em.myflorida.com
ESF 8 On-Call	Hunter Stafford	(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
l: Jim Roberts	In Region	On- Call Status
!: Enrique Gaston	In Region	On- Call Status
l: Glen Hammers	In Region	On- Call Status
l: Tara Kostich	In Region	On- Call Status
: Austin Beeghly	In Region	On- Call Status
i: Paul Siddall	In Region	On- Call Status
': Kathryn Hollenbeck	In Region	On- Call Status
Region 8: Vacant	N/A	N/A
): Brittany Bremer	Out of Service	Leave ( See Coverage)
l <b>0:</b> Claudia Baker	In Region	On- Call Status



Region 8 Coverage Provided by Recovery Coordinator 8 Region 9 Coverage Provided by Recovery Coordinator 9

**Status** 

**Normal Operations** 

Out of Service / Unavailable



#### **Recovery Regional Coordination Team**

Team	County Location	Status / Activities
Region 1: Allison Blevins	In Region	Off & Monitoring
Region 2: Justin Lazzara	In Region	Off & Monitoring
Region 3: Amber Durden	Out of Region	Off
Region 4: Joshua Saunders	In Region	Off & Monitoring
Region 5: Elizabeth Caison	In Region	Off & Monitoring
Region 6: Rick Rogers	In Region	Off & Monitoring
Region 7: Antonio Zapata	In Region	Off & Monitoring
Region 8: Ja-Pheth Butler-Miller	In Region	On Call Coverage for R8
Region 9: Jacob Ginsberg	In Region	On Call Coverage for R9
Region 10: Vacant	N/A	See Coverage

Region 10 Coverage Provided by Recovery Coordinator 8

#### Status

**Normal Operations** 

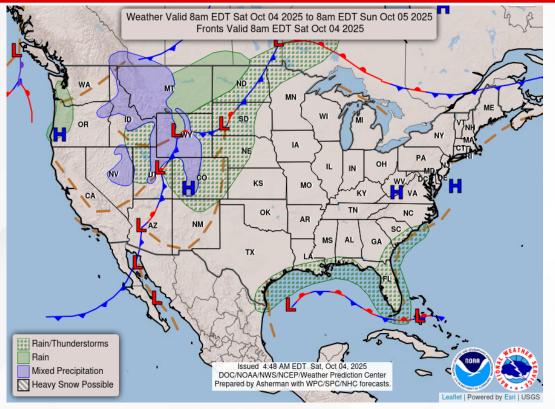
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

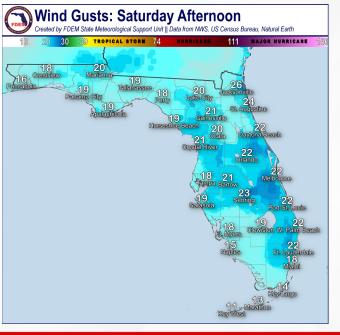


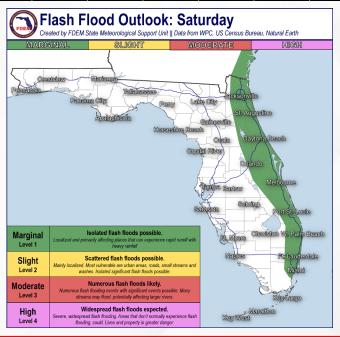
#### Meteorology Summary



**Today's Weather Map** 

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	L	L	L	L	L	L	L	L	L
Tornado										
Damaging Wind					L	L	L	L	L	L
Hail										
Flash Flooding				L	L			L		L
Excessive Heat								L	L	L
Wildfire										
Coastal Flooding				М	L			L		L
Rip Currents	Н	Н	L	Н	Н	L		Н	L	Н
Lake Okeechobee Elevation	13.54 ft. (1.39 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	361 (+0) on a scale from 0 (very moist) to 800 (very dry)									







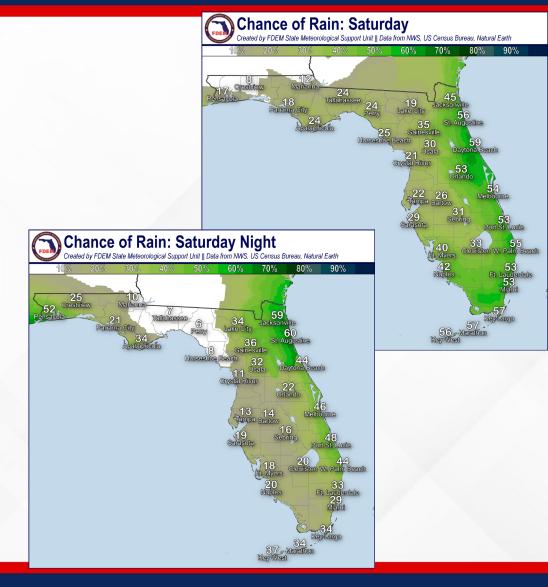
#### **Meteorology Summary**

Statewide Overview, Next 24 Hours:

The high-pressure system over the eastern U.S. will continue to promote moist onshore flow over the Florida East Coast today. Widely scattered showers are already moving onshore across the eastern Peninsula this morning, and additional scattered to numerous shower and thunderstorm activity will develop this afternoon during peak heating hours (50-60% chance of rain). A Marginal Risk (level 1 of 4) for Flash Flooding has been outlooked along the entire East Coast today for locally heavy rainfall and localized instances of flash flooding and ponding of water, especially in urban and poor drainage locations. A few locations along the East Coast have already seen multiple days of heavy rainfall, and any additional rainfall today could lead to an earlier onset to flooding. A Flood Watch is in effect for much of coastal East-Central Florida for possible flooding from excessive rainfall. The persistent onshore flow will continue to bring breezy conditions across much of the state, with wind gusts of 20-25 mph possible statewide. A few higher gusts upwards of 30 mph will be possible along the I-95 corridor. Drier air further inland will inhibit greater shower and thunderstorm activity this afternoon across the western Peninsula, though a few isolated showers or thunderstorms are possible (25-40% chance of rain). Similarly, dry air will limit how far west into the Panhandle the Atlantic showers and thunderstorms reach. However, a few isolated showers cannot be ruled out later this afternoon (15-25% chance of rain).

With ample cloud cover and breezy conditions, high temperatures will remain seasonable today, reaching the middle to upper 80s across much of the state. Portions of West-Central and Southwest Florida may climb into the lower 90s this afternoon if cloud cover from any showers and thunderstorms remain out of the region. **Heat index values** will reach the **lower to middle 90s** for portions of West-Central and Southwest Florida this afternoon, with upper 80s to lower 90s expected elsewhere.

Isolated to widely scattered showers and embedded thunderstorms will continue to move onshore off the Atlantic across the East Coast through the evening and overnight hours (45-60% chance of rain). A weak low-pressure system will begin to trek across the state overnight, which may enhance some of the rainfall along the coast. Mostly dry conditions are expected across the remainder of the state overnight. Low temperatures will reach the lower 70s across North Florida, lower to middle 70s for Central Florida, and middle to upper 70s for South Florida.





### Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at <a href="https://www.hurricanes.gov">www.hurricanes.gov</a>.

<u>Tropical Atlantic:</u> A tropical wave between the west coast of Africa and Cabo Verde Islands is producing a broad area of disorganized showers and thunderstorms. Gradual development of the wave is possible over the next few days, and it could become a tropical depression by the middle to latter part of next week while moving across the central tropical Atlantic and approaching portions of the Leeward Islands.

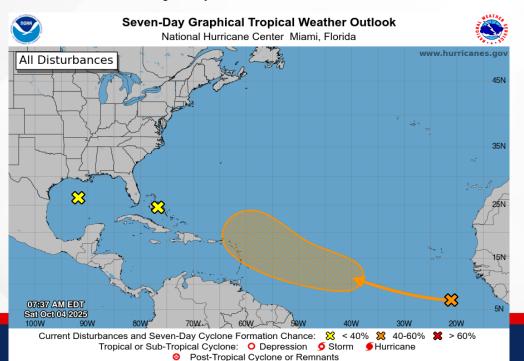
- Formation chances through 48 hours... low...near 0%.
- Formation chances through 7 days... medium... 50%.

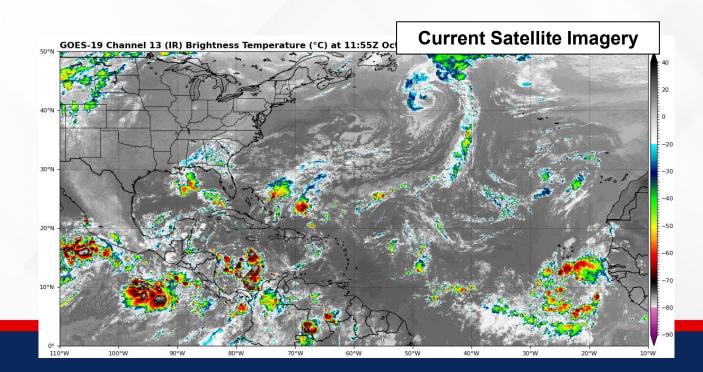
<u>Bahamas and Southern Florida:</u> A weak area of low pressure located near the northwestern Bahamas continues to produce disorganized shower activity. This system is expected to drift west-northwestward across the northwestern Bahamas and toward southern Florida during the next day or two, however development is not expected due to strong upper-level winds. Heavy rainfall could lead to flash flooding across portions of the east coast of Florida and the northwestern Bahamas during the next few days.

- Formation chances through 48 hours... low... near 0%.
- Formation chances through 7 days... low... near 0%.

**North-Central Gulf:** A weak area of low pressure has formed over the north-central Gulf and is producing disorganized showers and thunderstorms off the coasts of Louisiana, Mississippi, and Alabama. This system is expected to move slowly northwestward during the next day or two, reaching the coast of Texas by Monday. *Development of this system is not expected due to strong upper-level winds.* 

- Formation chances through 48 hours... low... near 0%.
- Formation chances through 7 days... low... near 0%.







## Coastal Hazards & Hydrology

Rip Currents: Long-period ocean swells, as well as persistent breezy onshore flow and elevated surf, will continue to bring a high risk for rip currents along all Florida East Coast beaches. Panhandle beaches can expect to see a moderate to high risk for rip currents as breezy winds continue to build an offshore ocean swell as well. West Coast beaches can expect a low risk to continue. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Dangerous ocean swells will persist for much of the East Coast throughout the day with breezy onshore winds. Wave heights of 5-9' can be expected throughout the day extended from the First Coast though the Treasure Coast, and High Surf Advisories remain in effect. Southeast Florida beaches will see wave heights closer to 4-7' throughout the day. Breezy winds will continue to build an ocean swell across the Gulf today with wave heights of 3-5' for most Panhandle beaches today. A High Surf Advisory is in effect for western Panhandle beaches today as well. West Coast beaches can expect wave heights near 2-3'.

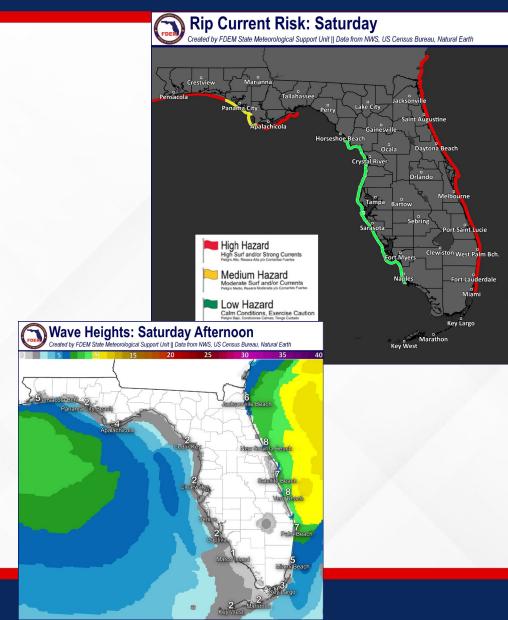
Red Tide was observed at background concentrations offshore Hillsborough County in Southwest Florida. It was also observed at very low to medium concentrations in Gulf County in Northwest Florida. It was not observed in any samples along the Florida East Coast (10/3).

Coastal Flood Advisories are in effect for all the Space, Treasure, and Gold Coast along the Florida East Coast. Elevated surf, onshore winds, and the approaching Full Moon will lead to instances of minor coastal flooding near and during times of high tide for the entire East Coast this weekend. Water levels are forecast to rise 1-1.5' above normally dry ground through the next several days. Further north, a Coastal Flood Warning remains in effect for the tidal St. Johns River and along the Northeast Florida coastline as elevated tides, persistent onshore winds, and pounding surf will allow for significant coastal and tidal flooding near and during times of high tide. Water levels are forecast to rise 1.5-2' above normally dry ground through the next several days, with locally higher water levels possible. Beach and coastal erosion will be possible with several days of pounding wave action, especially along vulnerable beaches. Coastal Flood Statements are also in effect through Sunday evening for the Lower and Middle Florida Keys for instances of minor saltwater flooding near and during times of high tide as the Full Moon approaches early next week.

Flash Flooding: Moist onshore flow will continue to bring scattered to numerous showers and thunderstorms across much of the East Coast today, with locally heavy rainfall likely. A Marginal Risk (level 1 of 4) for Flash Flooding has been outlooked along the entire I-95 corridor and East Coast today for localized flash flooding and ponding of water, especially in urban and poor drainage locations. A Flood Watch is in effect through Sunday evening for much of East-Central Florida across the Space and Treasure Coasts where flooding caused by excessive rainfall is possible. The heaviest rainfall totals are likely to remain confined to the East Coast today, with many locations seeing 1-2" of rainfall. However, localized areas may see upwards of 3-4" if they receive repeated rounds of heavy downpours.

Riverine Flooding: A River Flood Warning remains in effect for the St. Johns River at Astor as water levels have risen into moderate flood stage due to recent coastal action (waves, tides and onshore winds) and are expected to remain at this level through the weekend and into the start of next week. The St. Johns River above Lake Harney is below flood stage this morning, though is forecast to reach Action Stage (bank-full) later this weekend due to the persistent onshore flow backing up water levels through the St. Johns River basin, as well as additional heavy rainfall over the basin. There are no other riverine concerns across the state at this time. For more information, visit the River Forecast Center.

<u>Lake Okeechobee's</u> average elevation is 13.54 feet, which is within the operational band and is 1.39 feet <u>below</u> normal for this time of year.



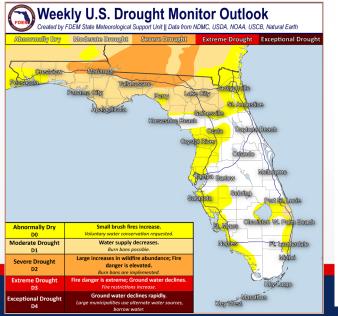


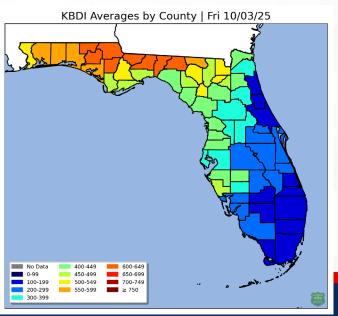
#### Drought & Fire Weather

<u>Fire Weather:</u> Persistent onshore winds across much of the Peninsula will continue to usher in ample tropical moisture off the Atlantic. Relative humidities remaining above critical thresholds and scattered to numerous showers and thunderstorms will keep the wildfire threat very low across the Peninsula today. However, drier conditions are expected across the Panhandle and North Florida where breezy winds are expected. Much of the I-95 corridor and coastal Northeast Florida will see wind gusts <u>upwards of 25-30 mph</u>, which could result in spreading of any active wildfires. Similarly, thunderstorms will be capable of gusty and erratic winds as well as lightning that could ignite new fires. According to the <u>Florida Forest Service</u>, there are 11 active wildfires across the state burning approximately 15 acres.

Drought: Outside of Southeast Florida and other localized areas along the East Coast, many locations across the Sunshine State remain below average in the rainfall department in the last month. On the most recent drought outlook, a Moderate Drought (level 1 of 4) remains across coastal Martin and St. Lucie counties being on the northern periphery of the heaviest rainfall seen across Palm Beach, Broward, and Miami-Dade counties in September. Across Southwest Florida, abnormally dry (emerging drought) was added to coastal Monroe, Collier, Lee, Charlotte, and Sarasota counties where monthly rainfall departures have neared 3 to 5 inches in many locations. Similarly, across the Nature Coast, abnormally dry (emerging drought) conditions were added due to mostly dry conditions in the past couple of weeks. The drought conditions across the Panhandle have worsened since the last outlook as well. Severe Drought (level 2 of 4) was expanded into Madison and Hamilton counties across the northern tier Panhandle counties, while remaining in place across northern Jefferson, Leon, Gadsden, Jackson, and Holmes counties. Monthly rainfall has remained below 1 inch in many locations across the Panhandle! As such, nearly widespread Moderate Drought (level 1 of 4) is outlooked across the Panhandle and eastward into the Suwannee Valley. Additional heavy rainfall is expected to spread across the state this weekend, which could stop the worsening drought. However, given the lengthy dry period experienced, it may take a longer rainy period to eliminate the developing drought.

The <u>Keetch-Byram Drought Index</u> average for Florida is **361 (+0)** on a scale from 0 (very wet) to 800 (very dry). There are <u>19</u> Florida counties in the Florida Panhandle (Baker, Bay, Calhoun, Escambia, Gadsden, Gilchrist, Hamilton, Holmes, Jackson, Jefferson, Leon, Liberty, Madison, Okaloosa, Santa Rosa, Suwannee, Union, Walton, and Washington) that have an average KBDI above 500 (drought/increased fire danger).

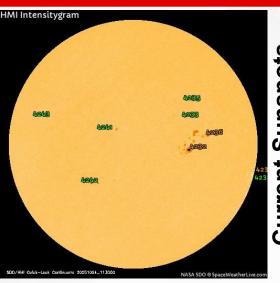








#### **Space Weather**



#### **Earth-facing Coronal Holes**



	Solar X-ray Flux	
X		R5
		R3
N Nas		R1
Flare Class		RO
	Solar Proton Flux	
_		S5
5		S4
(njd) <sup>o</sup> (bįn)		S3
90 2		S2
fgc 1		S1
T T	and the second	S0
	Geomagnetic Activity	
0		G5
8		G4 G3
× 7 7-		G2
5- 5-	5- 4- 5- 5- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6- 6-	G1
1 dy 3 2 1		G0
2025 Oct 02	Oct 03 Oct 04	Oct 05
	Universal Time	

Solar Flare	Active Watches &	Past 24	
Risk	Warnings	hours	
M-class:	Geomagnetic Storm:	M1 Solar	
60%	None	Flare	
X-class:	Radiation Storm:	R1 Radio	
15%	None	Blackout	

48-Hour Geomagnetic Forecast				
10/4	10/5			
Max Kp= 4 (G0)	Max Kp= 4 (G0)			
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 15% severe activity = 1%			

**Space Weather**: A few active sunspots remain Earth facing, including sunspot #4236 which produced an M-class flare yesterday. Solar flare activity will remain at moderate levels through the weekend, with a slight chance for a significant (X-class) flare. Minor to moderate (R1-R2) radio blackouts will accompany any M-class solar flares, and strong (R3) radio blackouts will accompany any X-class solar flares. Solar wind conditions will remain elevated, though slowly wane through the weekend as coronal hole influences begin to diminish. The Earth's geomagnetic field is expected to remain near active levels as the coronal hole remains Earth facing, with a chance for G1 (Minor) geomagnetic storming this weekend. 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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