

# Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Sunday, October 5, 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>	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
<b>Operations Officer- Day</b>	Austin Johnson	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Swing</b>	Caleb Pitts	(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
<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
<b>Public Information Officer</b>	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** 

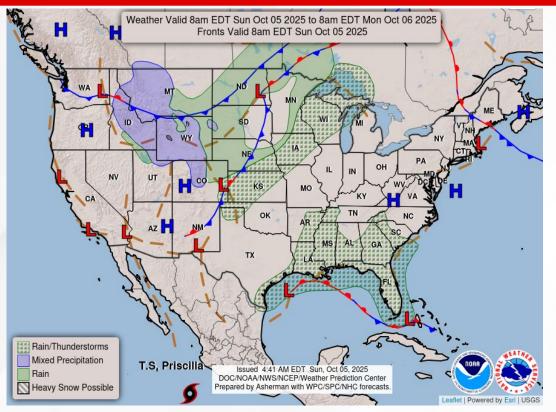
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

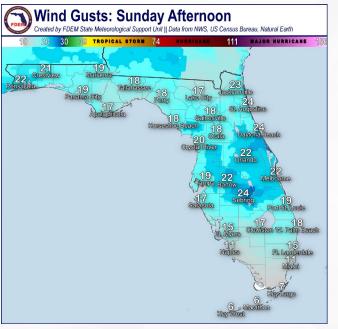


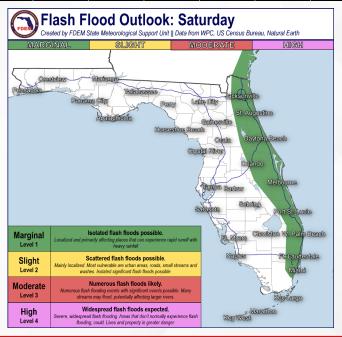
### Meteorology Summary



**Today's Weather Map** 

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	L	L	L	L	L	١	L	L	L
Tornado										
Damaging Wind	L	L	L	L	L	L	١	L	L	L
Hail										
Flash Flooding					L			L		
Excessive Heat								L	L	L
Wildfire										
Coastal Flooding				М	L			L	L	L
Rip Currents	Н	Н	L	Н	Н	L		Н	L	Н
Lake Okeechobee Elevation	13.59 ft. (1.35 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	363 (+2) on a scale from 0 (very moist) to 800 (very dry)									







#### **Meteorology Summary**

Statewide Overview, Next 24 Hours:

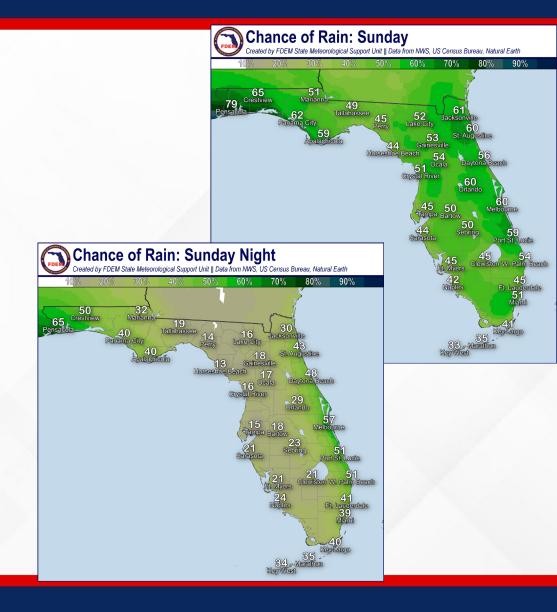
A weak area of non-tropical low pressure over the north-central will help pull tropical moisture northward along the Panhandle throughout the day. This morning widespread showers and embedded thunderstorms remain just offshore as a warm front remains situated over the eastern gulf waters. Throughout the morning and afternoon, as the weak area of low pressure slowly drifts northwestward towards Texas, these showers and embedded thunderstorms will move onshore bringing much needed rainfall along the Panhandle and into the Big Bend (40-60% chance of rain). Additional embedded showers and thunderstorms may develop with the help of daytime heat across the rest of the Panhandle and Big Bend. While severe weather is not anticipated, environmental conditions may be favorable for an isolated waterspout or two near the coastline, which could move onshore.

The rest of the state can anticipate a near repeat of the last couple of days as persistent onshore winds will help to bring moisture onshore leading to scattered showers and embedded thunderstorms. The greatest chance will remain along the eastern half of the Peninsula, especially along the eastern coastline, as showers move onshore from the coastal waters (45-60% chance of rain). Repeated rounds of heavy downpours at times, especially over already saturated areas, could lead to instances of flash flooding and ponding of water. The Weather Prediction Center (WPC) has maintained a Marginal Risk (level 1 of 4) for Flash Flooding along portions of East-Central Florida through today. Flood Watches also remain in effect for portions of the I-95 corridor through early this next week.

Breezy wind gusts of 15-20 mph will continue across the state today, with stronger wind gusts upwards of 25-30 mph possible along the eastern coastline. Elevated winds and cloud cover will help to keep high temperatures in the 80s throughout the state, with western coastlines reaching near 90-degrees with a later start to shower and thunderstorm activity. Heat index values along the I-75 corridor and through South Florida will reach the middle to upper 90s this afternoon.

Drier conditions should gradually return overnight throughout much of the state as shower and thunderstorm activity largely dissipates. Onshore winds along the western Panhandle associated with the low pressure near the Texas coastline will keep isolated to widely scattered showers ongoing into the overnight hours (35-50% chance of rain). Similarly, persistent onshore winds along the East Coast will continue to bring isolated to widely scattered showers onshore throughout the overnight hours (30-50% chance of rain).

Low temperatures will remain in the upper 60s to lower 70s across North Florida, middle 70s across Central Florida and upper 70s to near 80-degrees for South Florida and the Keys.





#### **Tropical Weather**

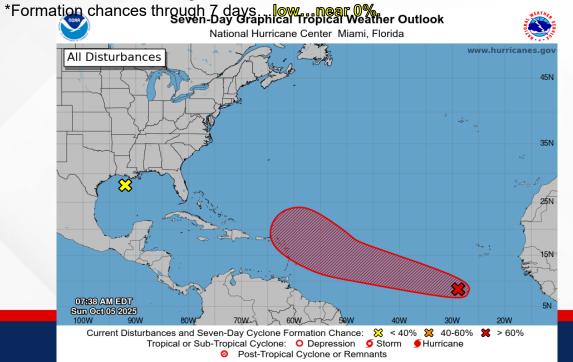
For the latest on the tropics, please visit the National Hurricane Center (NHC) at <a href="www.hurricanes.gov">www.hurricanes.gov</a>.

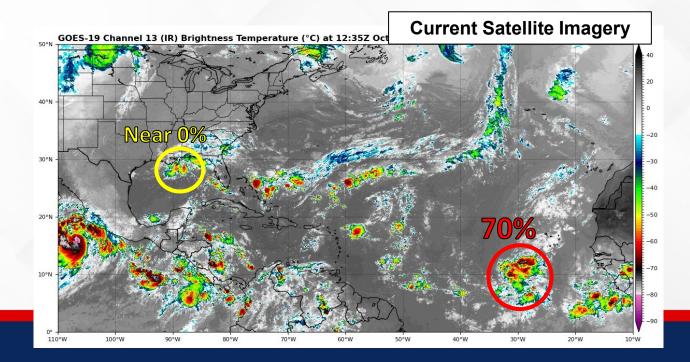
<u>Tropical Atlantic (Invest 95L):</u> A broad area of low pressure associated with a tropical wave continues to produce a large area of disorganized showers and thunderstorms several hundred miles south-southwest of the Cabo Verde Islands. Environmental conditions appear conducive for additional development of this system. A tropical depression is likely to form this week as the system moves quickly across the central tropical Atlantic, approaching portions of the Leeward Islands by the latter part of this week. *This system poses no direct threat to Florida at this time.* 

- \*Formation chances through 48 hours...medium...40%.
- \*Formation chances through 7 days...high...70%.

<u>North-Central Gulf:</u> A weak area of low pressure located over the north-central Gulf is producing disorganized showers and thunderstorms near 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. This system poses no direct threat to Florida at this time; however, it will bring tropical moisture northward along the western Panhandle and could bring instances of locally heavy rainfall especially closer towards the coast.

\*Formation chances through 48 hours...low...near 0%.







## Coastal Hazards & Hydrology

Rip Currents: Large long-period ocean swells and breezy easterly to southeasterly winds will continue to create a high risk for rip currents along Panhandle and East Coast beaches. West Coast beaches can expect a low risk to continue. For the latest Rip Current Outlook, visit <a href="https://www.weather.gov/beach">www.weather.gov/beach</a>.

Marine Hazards: Dangerous ocean swells will continue along both coastlines due to the unsettled weather pattern. High Surf Advisories have been introduced along the western Panhandle for wave heights upwards of 4-6' through late this evening. Larger breaking waves upwards of 6-8' will be possible further offshore in the surf zone. All other Panhandle beaches will continue to see wave heights upwards of 3-5' throughout the day. Numerous East Coast beaches will continue to see wave heights of 5-9' through the next couple of days give long-period ocean swells. High Surf Advisories remain in effect through Tuesday evening. West Coast beaches will see wave heights reach upwards of 1-3', and Southeast Florida can expect wave heights near 2-4'.

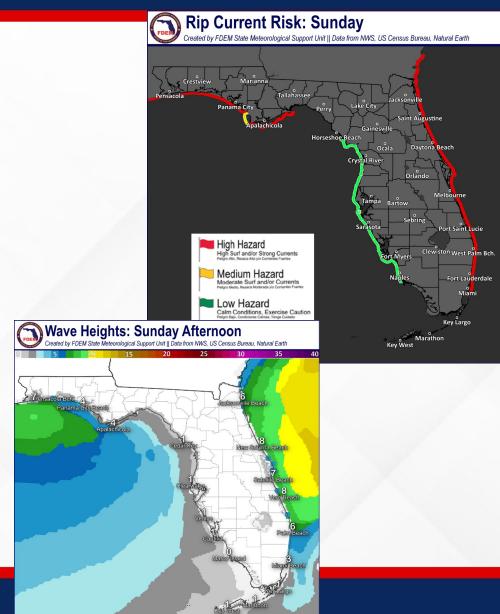
Red Tide was observed at background concentrations offshore Hillsborough County in Southwest Florida. It was also observed at very low to medium concentrations in Gulf County in Northwest Florida. It was not observed in any samples along the Florida East Coast (10/3).

Coastal Flooding: 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: Onshore winds will continue to pull moisture eastward and northward across the state, but especially onshore along portions of the East Coast, leading to scattered showers and thunderstorms. The Weather Prediction Center (WPC) is outlooking a Marginal Risk (level 1 of 4) for Flash Flooding along portions of East-Central Florida and the Space and Treasure Coasts through today. Locally heavy rainfall will be possible within shower and thunderstorm activity, especially as they move onshore from the coastal waters, leading to repeated rounds of downpours. Any repeated bands of activity, or locally heavy downpours within multiple rounds, could lead to instances of localized flash flooding and ponding of water. Some of these areas are already saturated from several days of heavy rainfall, therefore, additional rounds of downpours could lead to an earlier onset for any potential flooding concerns. Coastal flooding may also be exacerbated as wave runup and elevated tides make it difficult for water to runoff into respective areas. Flood Watches remain in effect along the I-95 corridor through Monday evening. Generally, 1-2" can be expected today, with locally higher totals upwards of 2-4" possible. A portion of the coastal western Panhandle is also within a Marginal Risk (level 1 of 4) extending along the central U.S. Gulf Coast as repeated rounds of showers and thunderstorms moving onshore could bring locally heavy downpours over the same areas.

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 remains below flood stage this morning, though is forecast to reach Action Stage (bank-full) by early to middle portions of the week 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.

Lake Okeechobee's average elevation is 13.59 feet, which is within the operational band and is 1.35 feet below normal for this time of year.



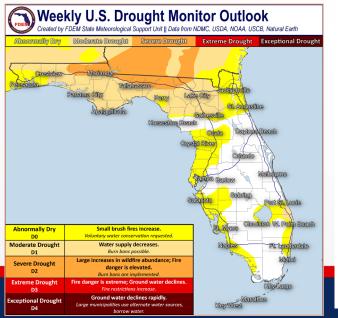


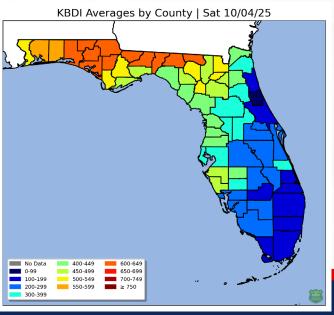
#### Drought & Fire Weather

<u>Fire Weather:</u> Easterly to southeasterly winds will help to continue to bring moisture across the state leading to relative humidity values remaining above critical thresholds. Upper-level features and plenty of moisture will help lead to scattered showers and embedded thunderstorms throughout the day. A warm front extending over the eastern gulf waters will help to bring widespread shower coverage to the Panhandle, which should help out drought conditions. *Embedded thunderstorms will be capable of producing frequent lightning and erratic winds.* Breezy wind gusts of 15-20 mph will persist through today, with stronger wind gusts upwards of 25-30 mph especially along portions of the Florida East Coast. According to the <u>Florida Forest Service</u>, there are 17 active wildfires across the state burning approximately 54 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 **363** (+2) 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, Gulf, 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).

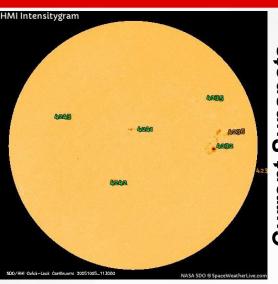


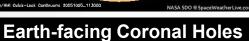


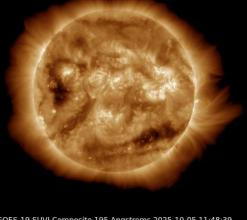




#### **Space Weather**







		Solar X	-ray Flux		
X			_		R5
					R3
W Jas	Λ				R1
Flare Class		- Allen	erant and America		R0
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3					G0
Kp index 69.4851					
L	Oct 03	Oct 04	Oc	t 05	Oct 06
			sal Time		

Solar Flare	Active Watches &	Past 24	
Risk	Warnings	hours	
M-class:	Geomagnetic Storm:	C3 Solar	
60%	None	Flare	
X-class:	Radiation Storm:	No Radio	
15%	None	Blackout	

48-Hour Geomagnetic Forecast				
10/5	10/6			
Max Kp= 4 (G0)	Max Kp= 4 (G0)			
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 10% severe activity = 1%			

**Space Weather**: Active sunspots #4232 and #4236 contain magnetic field for strong (M-class) solar flares leading to an overall low to moderate solar activity over the next couple of days. Either of these sunspots could produce M-class solar flares, which would be accompanied by minor to moderate radio blackouts. The solar wind field will remain at elevated conditions, but will see activity begin to wane over the next day or so. Two slow-moving Coronal Mass Ejections (CMEs) are forecast to arrive midweek, which would provide additional enhancements to the solar wind field. The Earth's geomagnetic field is expected to reach active levels, with instances of minor (G1) geomagnetic storming through Monday with ongoing Coronal Hole High Solar Stream (CH HSS) winds. Minor (G1) geomagnetic storming is likely to linger through Tuesday with the anticipated arrival of two CMEs. The overall space threat to Florida is 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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