

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, December 1, 2025



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
Operations Officer- Day	Austin Johnson	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Daniel Leader	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Ahnaya Benjamin	(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	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
Region 1: Jim Roberts	Gadsen	End of Month Admin
Region 2: Enrique Gaston	Leon	EM Meeting / End of Month Admin
Region 3: Glen Hammers	Columbia	End of Month Admin
Region 4: Tara Kostich	Nassau	County EM Meeting
Region 5: Austin Beeghly	egion 5: Austin Beeghly Seminole EM Meeting / End of Month Admin	
Region 6: Paul Siddall	Hillsborogh	End of Month Admin
Region 7: Kathryn Hollenbeck	Polk	End of Month Admin
Region 8: Amber Durden	Indian River	End of Month Admin
Region 9: Brittany Bremer	Lee	FDOT Hurricane Time Model Meeting
Region 10: Claudia Baker	Miami-Dade	End of Month Admin



Status

Normal Operations

Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities	
Region 1: Allison Blevins	Walton	End of Month Admin / Team Call	
Region 2: Justin Lazzara	Leon	End of Month Admin / Team Call	
Region 3: Vacant	N/A	See Coverage	
Region 4: Joshua Saunders	Clay	Advanced Academy Mtg / Team Call	
Region 5: Elizabeth Caison	Seminole	EM Partners Mtg / Team Call	
Region 6: Rick Rogers	Citrus	End of Month Admin / Team Call	
Region 7: Antonio Zapata	Polk	End of Month Admin / Team Call	
Region 8: Ja-Pheth Butler-Miller	Indian River	End of Month Admin / Team Call	
Region 9: Jacob Ginsberg	Sarasota	End of Month Admin / Team Call	
Region 10: Vacant	N/A	See Coverage	

Region 3 Coverage Provided by Recovery Coordinator 2 & 4 Region 10 Coverage Provided by Recovery Coordinator 8

Status

Normal Operations

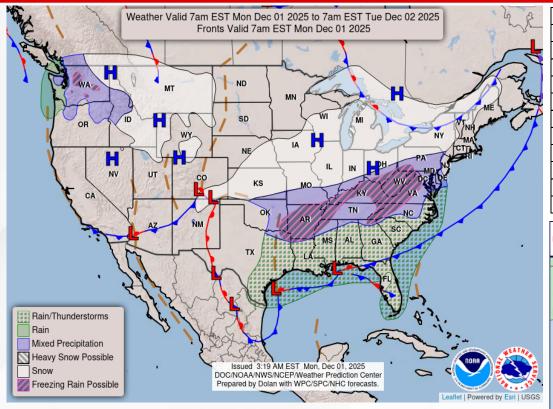
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

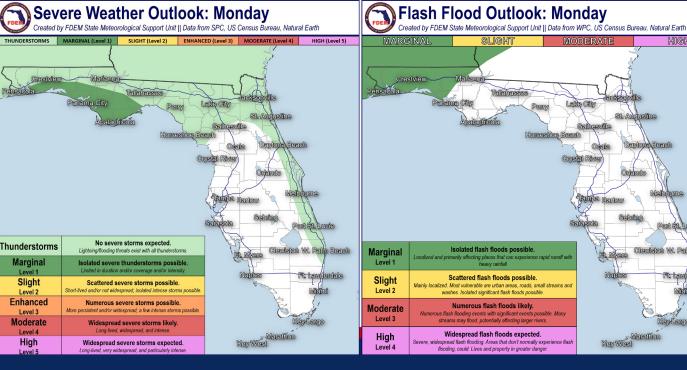


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning (Overnight)	L	L		L	L					
Tornado (Overnight)	L	L								
Damaging Wind (Overnight)	L	L								
Hail										
Flash Flooding	L	L								
Freeze (Overnight)										
Fog (Overnight)						М	М	L	L	L
Wildfire	М	М	М	М		L				
Rip Currents	Н	М	Ш	Н	М	Ш		М	L	Н
Lake Okeechobee Elevation				13.66	ft. (1.18 ft	. <u>Below</u> No	ormal)			
Keetch-Byram Drought Index			529 (+4) on a scal	le from 0 (v	very moist) to 800 (v	ery dry)		
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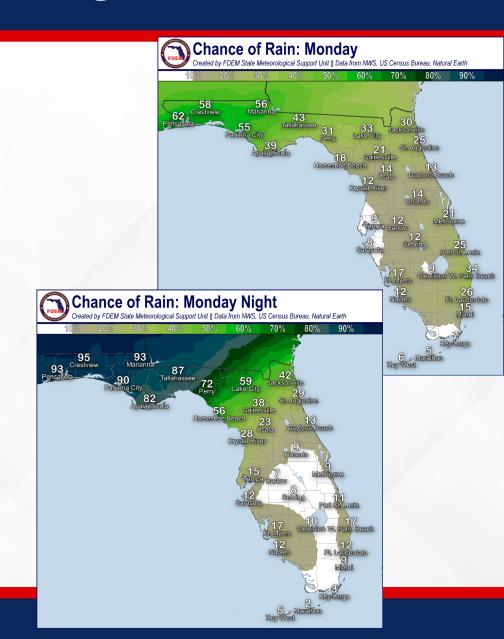


Meteorology Summary

Statewide Overview, Next 24 Hours:

North Florida: Brief coastal showers have developed this morning along the Panhandle as moisture associated with a warm front continues to push northward throughout the state. This warm front gradually lifting northward from the gulf waters today will help to keep conditions mostly cloudy for North Florida, and may bring an isolated shower or two through the afternoon hours. A greater chance for showers and possible embedded thunderstorms will come later this afternoon and mostly this evening (30-60% chance of rain). As the frontal system approaches from the west along the Gulf Coast states and eventually moves into the Southeastern U.S. states this evening and overnight, widespread rainfall will spread onshore and inland across the Panhandle, then eventually the Big Bend (75-near 100% chance of rain). Depending on where the warm front sets up in proximity to the center of the low, embedded strong to severe thunderstorms will be possible along the coastal Panhandle. The Storm Prediction Center (SPC) is outlooking a Marginal Risk (level 1 of 5) for Severe Weather through the early morning hours on Tuesday as embedded strong to severe thunderstorms will be capable of producing lightning, localized damaging wind gusts (40-60 mph), an isolated tornado or two and locally heavy rainfall. While this rainfall is needed throughout the area, the ongoing drought conditions will help to limit the flash flood risk. The Weather Prediction Center (WPC) is outlooking a Marginal Risk (level 1 of 4) for Flash Flooding where the heaviest rainfall is expected to occur, and where locally heavy downpours over urban and low-lying areas could produce a localized flash flooding risk. Widespread wetting rains will gradually shift and extend eastward into the Big Bend and Northeast Florida near sunrise Tuesday morning. High temperatures will be in the upper 60s to middle 70s today given increased cloud cover and rain chances. Low temperatures will fall into the 50s to lower 60s overnight.

Central & South Florida: Patchy to locally dense fog this morning will lift by the mid-morning hours across Central and South Florida. Overall, a mixture of sunshine and cloud cover can be expected throughout the day. Onshore winds along the eastern coastline will help to bring isolated to widely scattered showers onshore and inland today across the Peninsula (15-35% chance of rain). An embedded thunderstorm or rumble of thunder may develop just offshore along the coast this afternoon. As the frontal system moves along the Gulf Coast states and into the Southeast U.S., there will be a chance for sprinkles or isolated shower to push onshore along the Nature Coast and West Coast this evening and into the overnight hours (15-30% chance of rain). Another round of patchy to locally dense fog will be possible early Tuesday morning across West-Central and South Florida. High temperatures will reach the upper 70s to middle 80s this afternoon. Low temperatures will fall into the middle to upper 60s and lower 70s overnight.





Tropical Weather

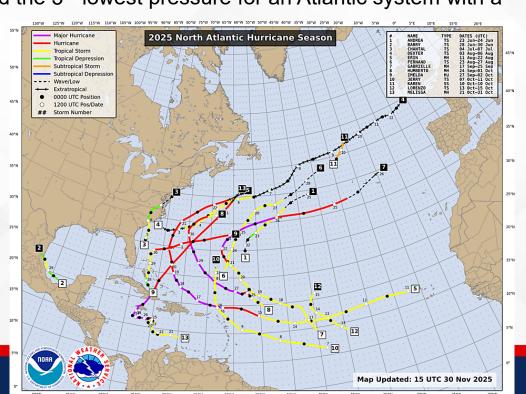
For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Today marks the official end of the 2025 Atlantic Hurricane Season. This season fell within predicted ranges for named storms, hurricanes and major hurricanes. The Atlantic basin produced 13 named storms, 5 of those became hurricanes and 4 of those were major hurricanes (Erin, Humberto and Melissa). 2025 tied for the second most category 5 hurricanes on record in a single season, only trailing the 2005 season. Tropical Storm Chantal was the only named storm to make landfall in the continental U.S., and for the first time since 2015 there were no landfalling hurricanes in the U.S. There was lull within activity from August 24-September 16, which is within the peak climatological period of the Atlantic hurricane season. 1992 was the last time where this occurred.

Hurricane Melissa rapidly intensified into a category 5 hurricane and had the 3rd lowest pressure for an Atlantic system with a

pressure of 892mb and the strongest category 5 landfall on record.

2025 Allan	tic Tropical Cyc	ione Names
-Andrea	-Humberto-	Olga
- Barry	Imelda—	Pablo
-Chantal	Jerry	Rebekah
-Dexter-	Karen	Sebastien
Erin	Lorenzo	Tanya
Fernand	-Melissa-	Van
Gabrielle	Nestor	Wendy





Coastal Hazards & Hydrology

Rip Currents: Choppy surf and onshore winds will create a **moderate to high risk for rip currents** along all Panhandle and East Coast beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Choppy surf of 2-4' can be expected for numerous beaches across the state, except for the West Coast which will continue to see wave heights near 1'.

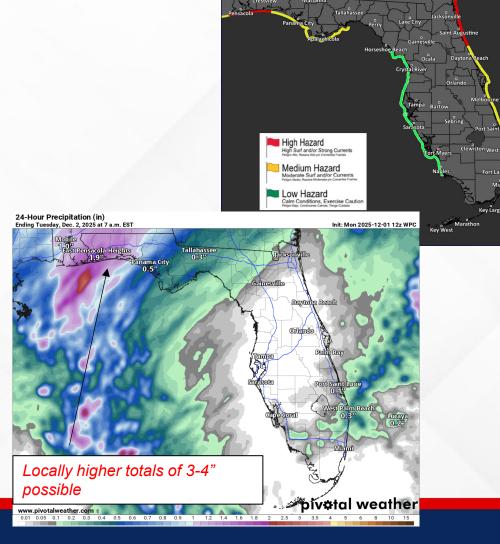
Red Tide was observed at background to medium concentrations along Bay and Gulf counties along the coastlines. Low concentrations were observed offshore from Franklin county. Background conditions will were observed along coastal Pinellas and Lee County.

Coastal Flooding: There is no risk for coastal flooding across Florida.

Flash Flooding: The Weather Prediction Center (WPC) is outlooking a **Marginal Risk** (level 1 of 4) for Flash Flooding along the eastern Panhandle today as beneficial rainfall returns. Scattered to widespread rainfall will spread onshore and inland from the gulf waters and across the Panhandle late this afternoon and throughout the evening/overnight hours. While this rainfall will be helpful to help put a dent into drought conditions, locally heavy downpours could still produce **localized flash flood concerns** for urban and low-lying/poor drainage areas. Rainfall totals of 1-2" are anticipated, with **locally higher totals** upwards of 3-4" possible closer towards the coast with repeated downpours.

Riverine Flooding: There are no riverine concerns. For more information, visit the <u>River Forecast Center</u>.

<u>Lake Okeechobee's</u> average elevation is 13.66 feet, which is within the operational band and is 1.18 feet <u>below</u> normal for this time of year.



Rip Current Risk: Monday

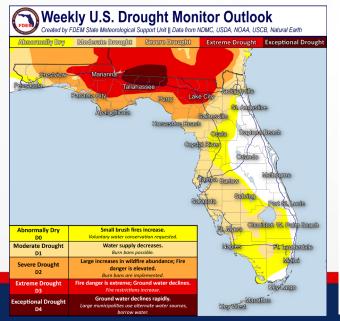


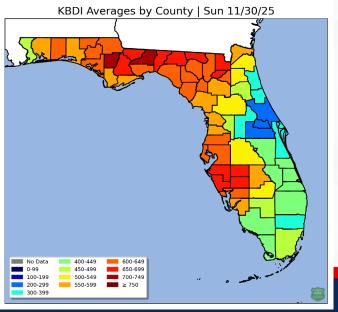
Drought & Fire Weather

<u>Fire Weather:</u> Moisture continues to pull northward with the help of an associated warm front helping to keep relative humidity values across the state above critical thresholds. Scattered to widespread rainfall chances will return across Panhandle and then into North Florida this evening and overnight, bringing some much needed rainfall. This rainfall with help with drought conditions, but won't be enough to completely remove it. Thunderstorms embedded within will be capable of producing frequent lightning and erratic winds. **Patchy to locally dense fog** will be possible overnight and early into Tuesday morning across West-Central and South Florida. According to the <u>Florida Forest Service</u>, there are 62 active wildfires across the state burning approximately 621 acres.

Drought (11/20): The past week was almost entirely dry across the entire Sunshine State as temperatures warmed to above seasonable levels. As such, no improvements were made to this week's Drought Monitor and further degradation was seen. Across South Florida, Moderate Drought (level 1 of 4) was introduced across interior Collier, Broward, and Miami-Dade counties with expansion of Abnormally Dry (emerging drought) towards the Southeast coastline. Moderate Drought (level 1 of 4) was also introduced across Lee, Charlotte, Hendry, and Glades county, as well as around Lake Okeechobee where rainfall departures from the past month have neared 2-3 inches. Moderate Drought remains in place across much of West-Central Florida with further expansion into Polk county and northward along the entire Nature Coast. Rainfall departures from the past 60 days have grown to 4-6 inches across West-Central Florida. Across North Florida, Severe (level 2 of 4) to Extreme (level 3 of 4) have remained in place, with expansion southeastward of the Extreme Drought into much of Suwannee, Columbia, and western Baker County. Severe Drought was also added to much of the Forgotten Coast along Taylor and Dixie counties. An Exceptional Drought (level 4 of 4) was introduced to northern Gadsden, Leon, and Jefferson counties where streamflows have reached very low levels, vegetation has become very dry, and agricultural impacts have worsened. This is the first Exceptional Drought seen in the state of Florida since February 2012. Long-term rainfall departures continue to decline across the Panhandle, and significant rainfall is not expected over the next week as temperatures remain above seasonable levels. As such, worsening drought conditions are expected over the next week across much of the state.

The <u>Keetch-Byram Drought Index</u> average for Florida is **529** (**+4**) on a scale from 0 (very wet) to 800 (very dry). There are <u>46</u> Florida counties that have an average KBDI above 500 (drought/increased fire danger). Calhoun and Leon counties both have KBDI values over 700.

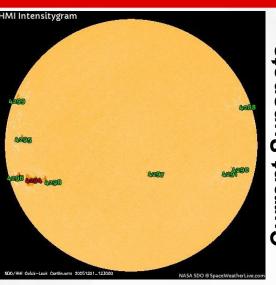


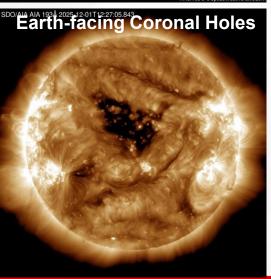






Space Weather





	Solai	X-ray Flux	
			R5
_α x			R3
Flare Class			R1
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8			G4 G3
¥ 7			G2
Xepui dX	4 4 4 4 4	4	G1
9 4	4 4 4 4 4		
Kp index			G0
1			
2025 1	lov 29 Nov 30	Dec 01	Dec 02
	Univ	ersal Time	

Solar Flare	Active Watches &	Past 24
Risk	Warnings	hours
M-class:	Geomagnetic Storm:	X1 Solar
70%	None	Flare
X-class:	Radiation Storm:	R3 Radio
20%	None	Blackout

48-Hour Geomagnetic Forecast				
12/1	12/2			
Max Kp= 2 (G0)	Max Kp= 2 (G0)			
Chance of minor activity = 5% severe activity = 1%	Chance of minor activity = 1% severe activity = 1%			

Space Weather: Solar activity has increased due to a complex of sunspots along the southeastern limb of the sun. All three of these sunspots (#4294, #4295 and #4296) all pose a threat for significant (X-class) solar flares. M-class solar flares will also be possible, and will bring minor to moderate (R1-R2) radio blackouts if they develop. X-class will be capable of producing strong (R3) radio blackouts. Coronal Hole High Solar Stream (CH HSS) conditions will continue to wane through today and return to ambient-like conditions. The Earth's geomagnetic field will reach unsettled to active levels as CH HSS conditions continue to wane. 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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