

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, December 4, 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	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(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
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	<u>Tim.Kenyon@em.myflorida.com</u>
Infrastructure Branch Director	Paige Lay	(850) 591-9933	paige.lay@em.myflorida.com
ESF 8 On-Call	Brandon Gore	(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	Escambia	Region 1 RDSTF Meeting	
Region 2: Enrique Gaston	Leon	Apalachee LEPC Meeting	
Region 3: Glen Hammers	Suwannee	County EM Visit	
Region 4: Tara Kostich	Clay, Leon	Travel to FDEM HQ	
Region 5: Austin Beeghly	Seminole, Leon	Travel to FDEM HQ	
Region 6: Paul Siddall	Hillsborough, Leon USF EM Meeting / Travel to FDEM HQ		
Region 7: Kathryn Hollenbeck	egion 7: Kathryn Hollenbeck Polk, Leon Travel to FDEM HQ		
Region 8: Amber Durden	egion 8: Amber Durden Indian River, Leon Travel to FDEM HQ		
Region 9: Brittany Bremer	Lee, Leon	Travel to FDEM HQ	
Region 10: Claudia Baker	Broward	USCG Sector Miami Area Committee Meeting	



Region 5,6,7,8,and 9 Coverage Provided by Response RC 10

Status

Normal Operations

Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities	
Region 1: Allison Blevins	In State	Travel to Leon / Recovery Bureau Meeting	
Region 2: Justin Lazzara	Leon	LEPC Meeting / Recovery Bureau Meeting	
Region 3: Vacant	N/A	See Coverage	
Region 4: Joshua Saunders	In State	Travel to Leon / Recovery Bureau Meeting	
Region 5: Elizabeth Caison	In State	Travel to Leon / Recovery Bureau Meeting	
Region 6: Rick Rogers	In State	Travel to Leon / Recovery Bureau Meeting	
Region 7: Antonio Zapata	In State	Travel to Leon / Recovery Bureau Meeting	
Region 8: Ja-Pheth Butler-Miller	In State	Travel to Leon / Recovery Bureau Meeting	
Region 9: Jacob Ginsberg	In State	Travel to Leon / Recovery Bureau Meeting	
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

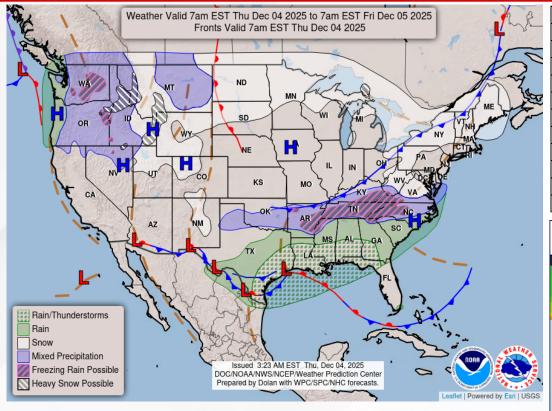
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

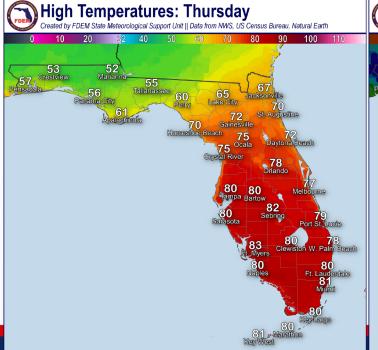


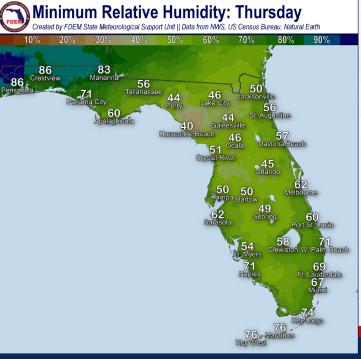
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	Ш								
Tornado										
Damaging Wind	L									
Hail										
Flash Flooding	L	١								
Freeze (Overnight)										
Fog (Overnight)										
Wildfire				L	L	Ш	L			
Rip Currents	M	М	Ш	М	М	Ш		М	L	М
Lake Okeechobee Elevation	13.66 ft. (1.14 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	511 (-3) on a scale from 0 (very moist) to 800 (very dry)									







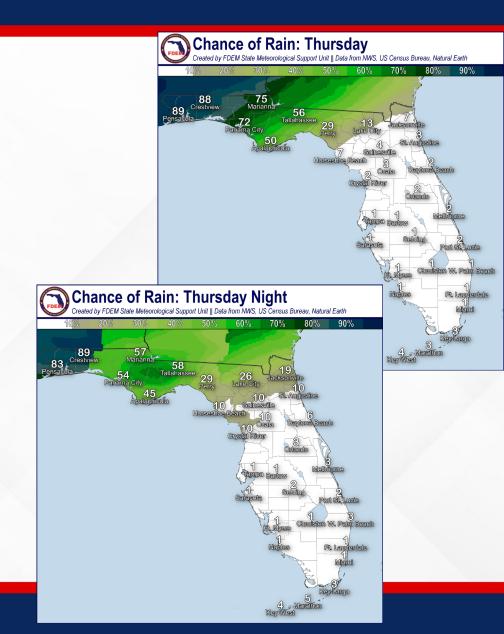
Meteorology Summary

Statewide Overview, Next 24 Hours:

Showers and embedded thunderstorms are ongoing this morning across the western Panhandle as an upper-level disturbance passes north of the state and an attendant cold front sags southward across the Deep South. Abundant tropical moisture will pool along and ahead of this slow-moving front, bringing scattered to widespread showers and embedded thunderstorms to much of the Panhandle today (55-90% chance of rain). The activity this morning will slide eastward across the rest of the Panhandle later this afternoon, eventually spreading across the Big Bend and Northeast Florida this evening and early tonight (15-30% chance of rain). Although there is no organized risk for flash flooding, locally heavy rainfall may lead to some instances of nuisance flooding across the western Panhandle, especially in urban and low-lying/poor drainage locations. A few embedded thunderstorms could be locally strong and capable of heavy downpours and lightning. Before any shower activity approaches Northeast Florida and the Big Bend region later this evening, relative humidities will approach critical thresholds (35-40% RH values) which may lead to locally sensitive wildfire conditions given the ongoing severe drought.

Shower activity may subside across the Panhandle overnight as the upper-level disturbance departs northeastward out of the region, though a few isolated to widely scattered showers will linger (40-60% chance of rain) before another round of activity develops towards daybreak Friday morning across the western Panhandle (75-90% chance of rain). Across Central and South Florida, high pressure and dry conditions will continue to prevail. As such, high temperatures will remain the warmest across the central and southern tiers of the state reaching the **middle 70s to lower 80s**. Cloud cover and rainfall will keep temperatures much cooler across the Panhandle today, only reaching the 50s.

Low temperatures will remain the coolest over the Panhandle overnight, hovering in the middle 40s to lower 50s as the shower activity lingers. Lows will dip into the upper 50s to lower 60s across Northeast and Central Florida, with coastal Southeast Florida only reaching the lower 70s.





Coastal Hazards & Hydrology

Rip Currents: A moderate risk for rip currents is expected for all Panhandle and East Coast beaches today where breezy onshore winds are expected. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Surf of 1-3' can be expected for all beaches across the state.

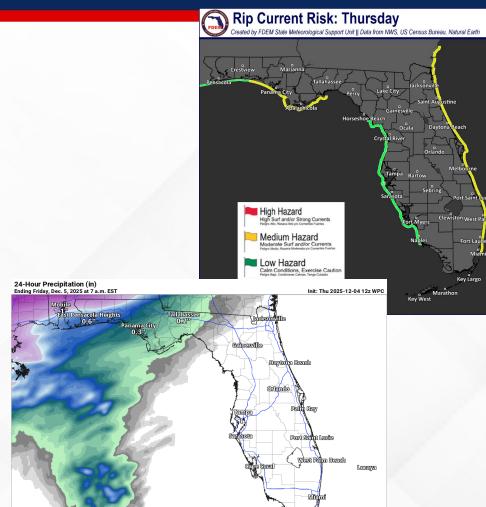
Red Tide was observed at background to medium concentrations along Bay and Gulf counties along the coastlines. Low concentrations were observed offshore from Franklin county. Background conditions will were observed along coastal Pinellas and Lee County.

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

Flash Flooding: There is no organized risk for flash flooding today. However, **locally heavy rainfall** across the Western Panhandle may lead to **nuisance flooding**, especially in urban and poor drainage/low-lying areas. Rainfall totals will generally remain below 0.5" across the eastern Panhandle with rainfall totals up to 1" across the Western Panhandle. **Locally higher amounts** upwards of 3" cannot be ruled out in any areas that receive repeated rounds of heavy downpours.

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

<u>Lake Okeechobee's</u> average elevation is 13.66 feet, which is within the operational band and is 1.14 feet <u>below</u> normal for this time of year.



biv¤tal weather

24-Hour Forecast Rainfall Totals
Locally 2-3" Possible

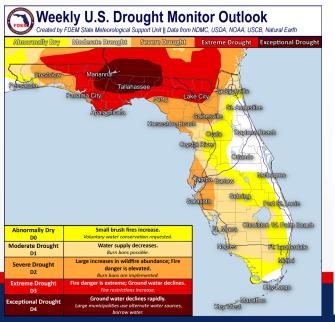


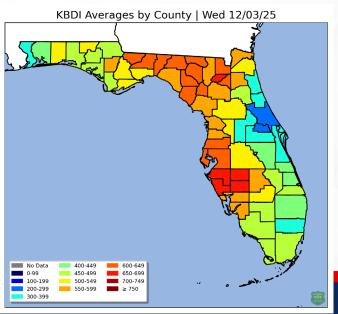
Drought & Fire Weather

<u>Fire Weather:</u> The next frontal system will begin to approach Florida today with scattered to widespread shower and embedded thunderstorm activity across the Panhandle. This will keep the wildfire risk very low across the drought-stricken Panhandle today. However, relative humidities will approach critical thresholds across the Big Bend and Northeast Florida this afternoon (35-40% RH values) which will allow for some <u>locally sensitive wildfire conditions</u> to develop, especially in any areas experiencing the most severe drought. According to the <u>Florida Forest Service</u>, there are 42 active wildfires across the state burning approximately 538 acres.

Drought (12/4): Some beneficial rainfall fell across the western Panhandle towards the beginning of this week, which may be reflected in next week's Drought Monitor outlook, however for this week's outlook mostly dry conditions prevailed prompting an expansion of most drought categories across the state. An introduction of Severe Drought (level 2 of 4) was added to coastal West-Central Florida around the Tampa Bay metropolitan area where 60-day rainfall departures remain near 3-5 inches below normal. Moderate Drought (level 1 of 4) was expanded southeastward across much of interior South Florida with abnormally dry (emerging drought) continuing to stretch towards the Southeast Florida coastline. Across North Florida where the worst drought in 14 years is occurring, Exceptional Drought (level 4 of 4) remains in place across Leon, Gadsden, western Calhoun and Jackson, and northern Jefferson, Wakulla, and Liberty counties. Severe (level 2 of 4) to Extreme Drought (level 3 of 4) also remains in place across much of the I-10 corridor and southward along the Forgotten and Nature Coast. Long-term rainfall departures, despite the recent rainfall, remain well below average and streamflows across the northern tier of the state are very low. Additional rainfall this week and weekend will hopefully provide some reduction of the drought for next week's outlook. However, Central and South Florida may continue to see deteriorating drought conditions moving forward where cold fronts will struggle to reach.

The <u>Keetch-Byram Drought Index</u> average for Florida is **511 (-3)** on a scale from 0 (very wet) to 800 (very dry). There are <u>41</u> Florida counties that have an average KBDI above 500 (drought/increased fire danger).

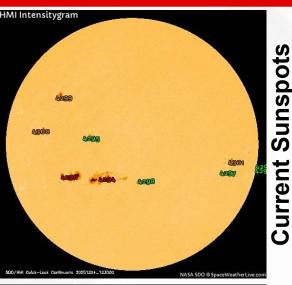


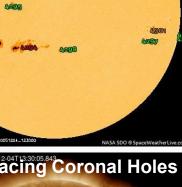


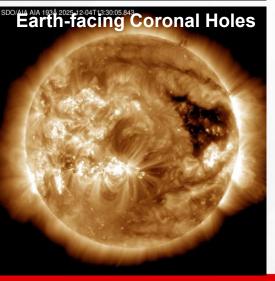




Space Weather







	Solar X-ray Flux	
		R5
X		R3
Flare Class		R1
Ö		KI
B		
Fla	Belline manufaction of comments of the comment	R0
A		
	Solar Proton Flux	
5		S5
		S4
njc 3		S3 S2
3 2 1		S1
Log ₁₀ (pfu)		31
7		so
	Geomagnetic Activity	
	Comagnetic Heavity	G5
9		G4
× 7	7-	G3
9 6	5 5 5 5	G2 G1
· <u>E</u> 5	5- 4+ 5- 5- 5- 4- 4	01
7 65 4 3		
3		G0
89 x y y y y y y y y y y y y y y y y y y		
2025 Dec 02	Dec 03 Dec 04	Dec 05
2023 Dec 02	Universal Time	Dec 03
	Onversa Time	

Solar Flare	Active Watches &	Past 24	
Risk	Warnings	hours	
M-class: 75%	Geomagnetic Storm: G2 Watch – 12/4	M6 Solar Flare	
X-class:	Radiation Storm:	R2 Radio	
30%	None	Blackout	

48-Hour Geomagnetic Forecast			
12/4	12/5		
Max Kp= 6 (G2)	Max Kp= 4 (G0)		
Chance of minor activity = 40% severe activity = 25%	Chance of minor activity = 40% severe activity = 25%		

Space Weather: Numerous Earth-facing sunspot complexes will continue to create a chance for occasional M-class flares through Saturday, with a few X-class flares possible as well. Minor to moderate (R1-R2) radio blackouts will accompany any Mclass solar flares and strong (R3) radio blackouts will accompany any X-class solar flares. Solar wind conditions will remain disturbed as coronal hole influences and lingering effects from a Coronal Mass Ejection (CME) persist through the end of the week. The combination of these two disturbances will lead to minor to moderate (G1-G2) geomagnetic storming conditions today, with a return to active to unsettled conditions by Friday. A G2 Storm Watch is in effect through today. 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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