



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, January 13, 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	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Caleb Pitts	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Zachary Remante	(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	Brandon Gore	(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

Team	County Location	Visits
Region 1: Jim Roberts	Gadsden, Orange	Travel to R5 for Training
Region 2: Willie Bouie	Leon	FDEM & County EM Meeting / FDEM & Statewide EM Meeting
Region 3: Glen Hammers	Columbia	FDEM & County EM Meeting / FDEM & Statewide EM Meeting
Region 4: James Carter	Duval	FDEM & County EM Meeting / FDEM & Statewide EM Meeting
Region 5: Austin Beeghly	Volusia, Orange	First AID/CPR & EVOC Training Prep
Region 6: Paul Siddall	Hillsborough, Orange	EM Visit / Equipment Pickup / Travel to R5 for Training
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	Indian River	FDEM & County EM Meeting / FDEM & Statewide EM Meeting
Region 9: Theresa Hendry	Sarasota	FDEM & County EM Meeting / FDEM & Statewide EM Meeting
Region 10: Claudia Baker	Miami-Dade, Orange	Travel to R5 for Training



Region 1 Coverage Provided by Recovery Coordinator 1
Region 7 Coverage Provided by Recovery Coordinator 7
Region 10 Coverage Provided by Recovery Coordinator 10

Status

Normal Operations

Out of Service / Unavailable



Recovery Regional Coordination Team

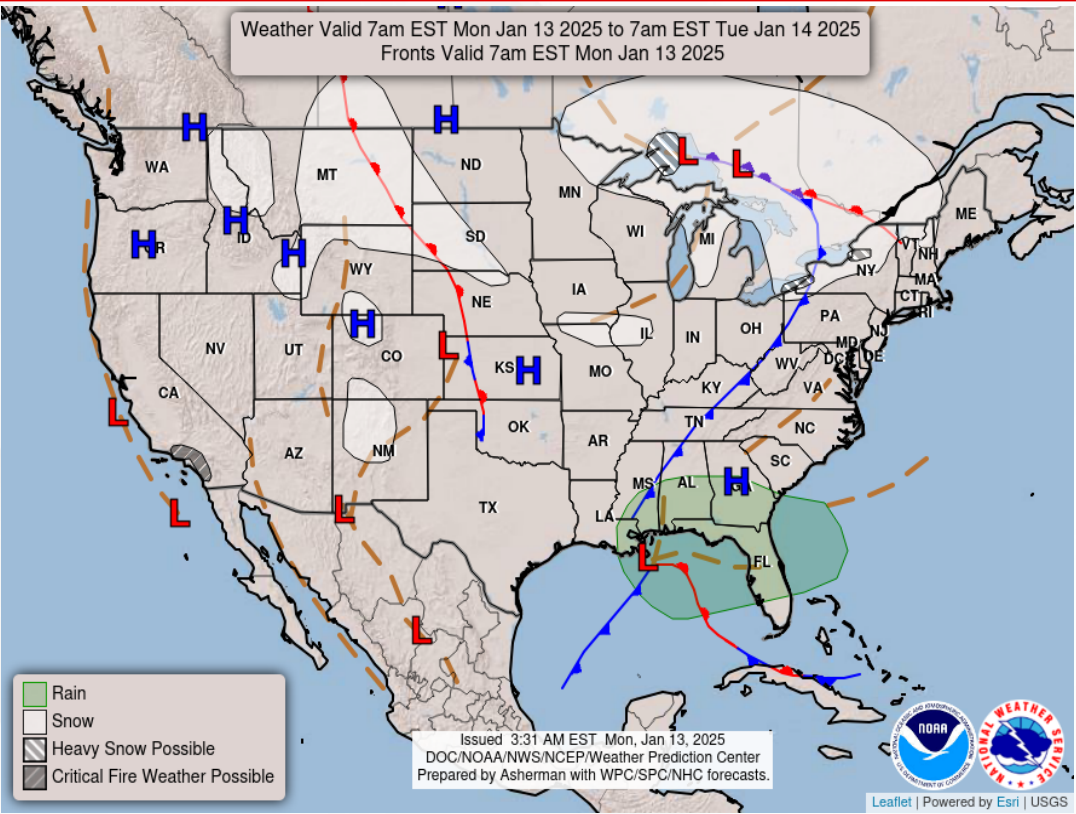
Team	County Location	Status / Activities
Region 1: Allison Blevins	Washington	Statewide EM Directors Meeting
Region 2: Justin Lazzara	Leon	Statewide EM Directors Meeting
Region 3: Patrick James	Alachua	Statewide EM Directors Meeting
Region 4: Joshua Saunders	Clay	Statewide EM Directors Meeting
Region 5: Elizabeth Caison	Orange	Statewide EM Directors Meeting
RRCT Manager	Hernando	Statewide EM Directors Meeting
Region 6: Jeremy O'Dell		
Region 7: Antonio Zapata	Highlands	County EM Meeting
Region 8: Ja-Pheth Butler-Miller	Indian River	Statewide EM Directors Meeting
Region 9: Vacant	N/A	N/A
Region 10: Dana McGeehan	Broward	Statewide EM Directors Meeting

Region 9 Coverage Provided by Recovery Coordinator 10

Status
Normal Operations
In Region / Delayed Response
Deployed / Delayed Response
Out of Service / Unavailable

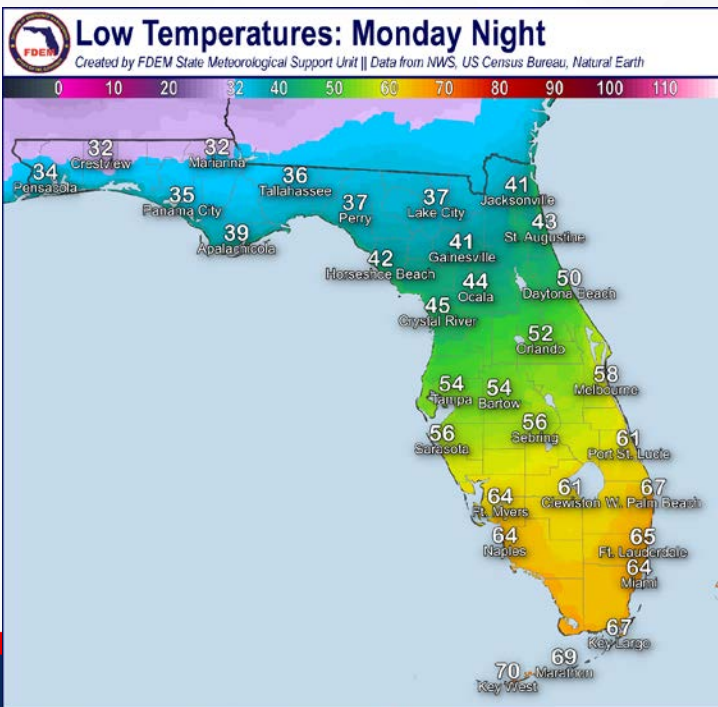
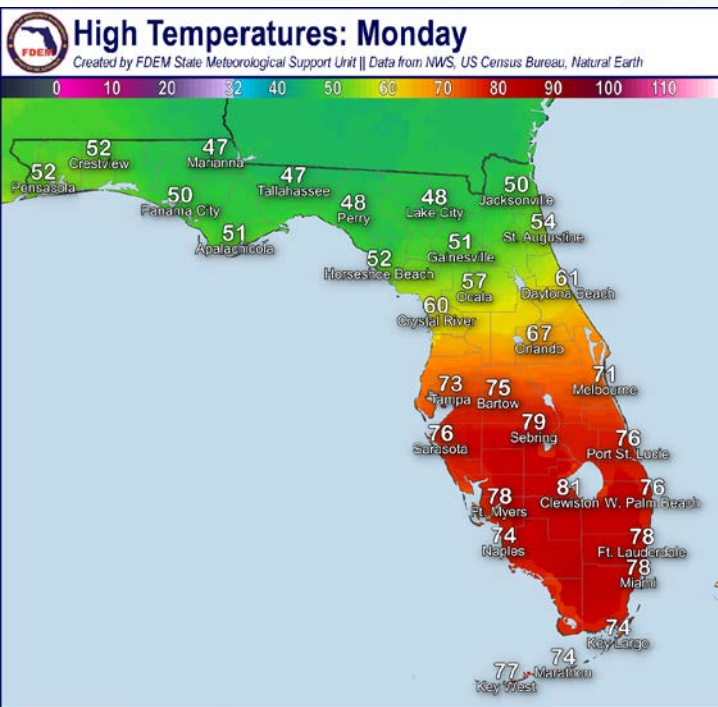


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Coastal Flooding										
Freeze (Overnight)	M	L	L							
Fire Weather										
Rip Currents	H	H	M	L	M	M		M	M	L
Lake Okeechobee Elevation:	14.71 ft. (0.05 ft. <u>Above</u> Normal)									
Keetch-Byram Drought Index:	348 (+1) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

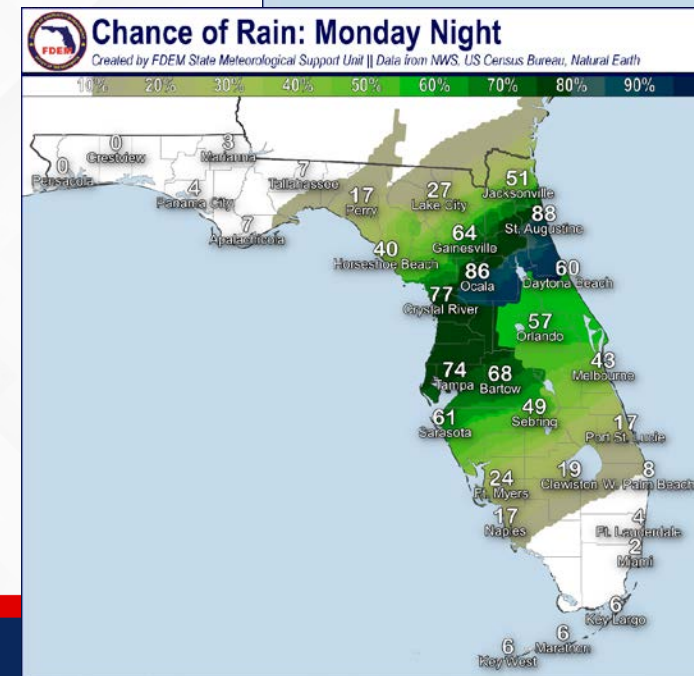
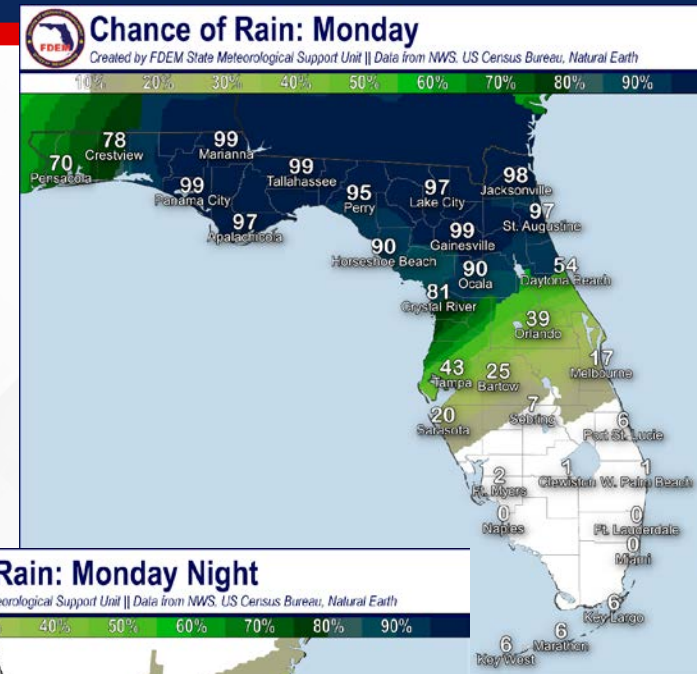
Statewide Overview, Next 24 Hours:

Widespread showers have developed and are moving along the I-10 corridor this morning in association with a frontal system along the northeastern Gulf of Mexico. These widespread showers can be expected to move eastward, then southward into the Peninsula throughout the day as the Gulf low moves towards the Florida West Coast (70-near 100% chance of rain). Any potential thunderstorm activity associated with this system will remain very limited, but a few rumbles of thunder may be possible over the Big Bend and West-Central Florida coastal waters. While organized flash flooding is not expected, **instances of nuisance flooding and ponding of water** cannot be ruled out across urban and low-lying/poor drainage areas throughout the day. Showers will begin moving into the northern Peninsula and towards the I-4 corridor during the midday and early afternoon hours. Breezy wind gusts of 10-15 mph will be possible throughout North and West-Central Florida, with **possible stronger wind gusts upwards of 20 mph** along the western Panhandle.

Extensive cloud cover and shower activity will keep high temperatures in the middle to upper 40s and low 50s across North Florida. Central Florida can expect high temperatures in the upper 50s to middle 70s, with South Florida seeing high temperatures in the middle to upper 70s and low 80s.

The Gulf low will begin to weaken and lose its moisture once it crosses along the I-4 corridor and re-emerges over the western Atlantic waters overnight. Scattered showers will continue this evening along the I-4 corridor, but activity will become more isolated in nature south of the I-4 corridor overnight (30-40% chance of rain). Drier and cooler air will filter in behind the system across North Florida. With calm conditions and cooler temperatures returning overnight, **areas of patchy frost** will be possible throughout North Florida early Tuesday morning.

Low temperatures will fall into the **30s** across North Florida, with portions of the northern Panhandle falling **near or below freezing**, middle 40s to middle 50s across Central Florida and upper 50s to middle 60s across South Florida. **Feels-like temperatures**, or wind chill values, will fall into the **middle to upper 20s and low 30s** along and north of the I-10 corridor and **middle to upper 30s** throughout the rest of North Florida early Tuesday morning.





Coastal Hazards & Hydrology

Rip Currents: Onshore winds along Panhandle beaches will create a **high risk for rip currents** for all beaches. Central Florida beaches can expect a **moderate risk for rip currents** to persist. A low risk continues along Northeast Florida and returns for several South Florida beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Onshore winds and ocean swells associated with the frontal system over the northeastern Gulf of Mexico will create **wave heights of 3-5'** along Panhandle beaches throughout the day. The rest of the West and Gulf Coast can expect wave heights of 1-3' to develop with the smallest waves along Southwest Florida. East Coast beaches will see wave heights of 1-2' throughout the day.

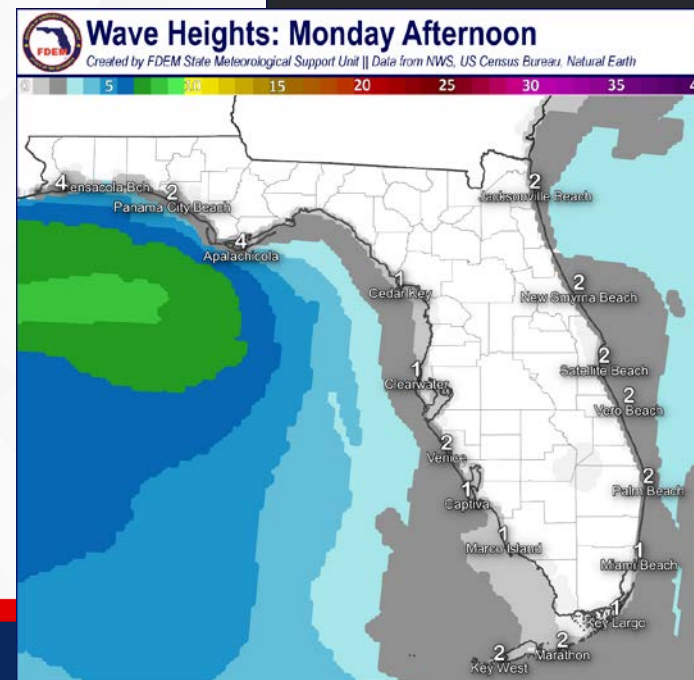
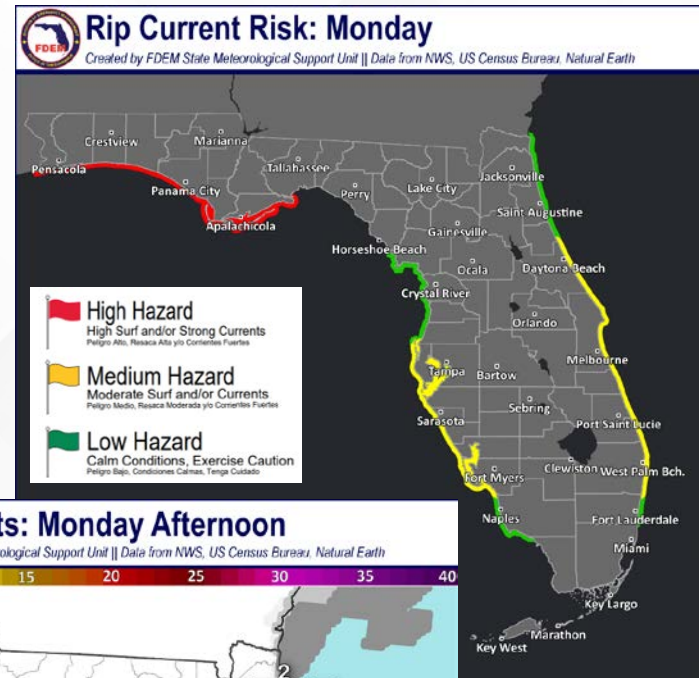
Red Tide has been observed in **60** samples collected from Florida's Gulf Coast (valid 1/8/2025). Background to **low concentrations** have been observed in Pinellas County and Lee County, with **very low concentrations** sampled offshore of Levy County. Background to **medium concentrations** was observed in Manatee County and Collier County, with up to **high concentrations** now observed Sarasota and Charlotte Counties. *Fish kills* suspected to be related to Red Tide were reports along Sarasota, Charlotte, Lee, and Collier Counties. Instances of *respiratory irritation* were reported in Sarasota, Charlotte, Lee, and Collier Counties.

Coastal Flooding: Coastal flooding is not expected today.

Flash Flooding: There is no organized risk for flash flooding today. Widespread rainfall from shower activity across North and Central Florida may create **instances of nuisance flooding and ponding of water** for urban and low-lying/poor drainage areas, especially with heavier downpours at times. With ongoing abnormally dry to moderate drought conditions, this rainfall is much needed and will limit widespread flooding concerns. Rainfall totals of 0.5-1" are possible, with **locally higher totals** upwards of 1.5-2" locally in areas.

Riverine Flooding: Riverine flooding is not forecast across Florida today. All Florida rivers, creeks and basins are below flood stage. With recent rainfall over the Panhandle, the [Shoal River near Crestview](#) is forecast to rise into Action Stage (bank-full) within the next day or two but not expected to reach flood stage. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 14.71 feet, which is within the operational band and is 0.05 feet above normal for this time of year.





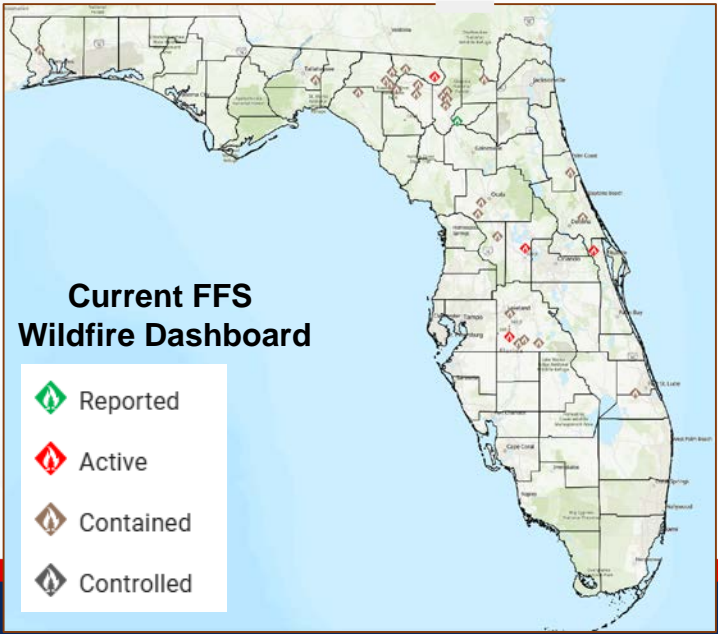
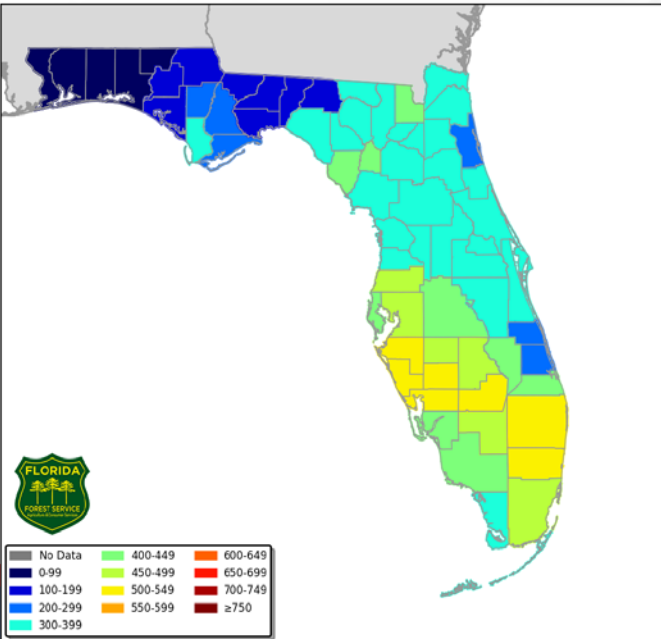
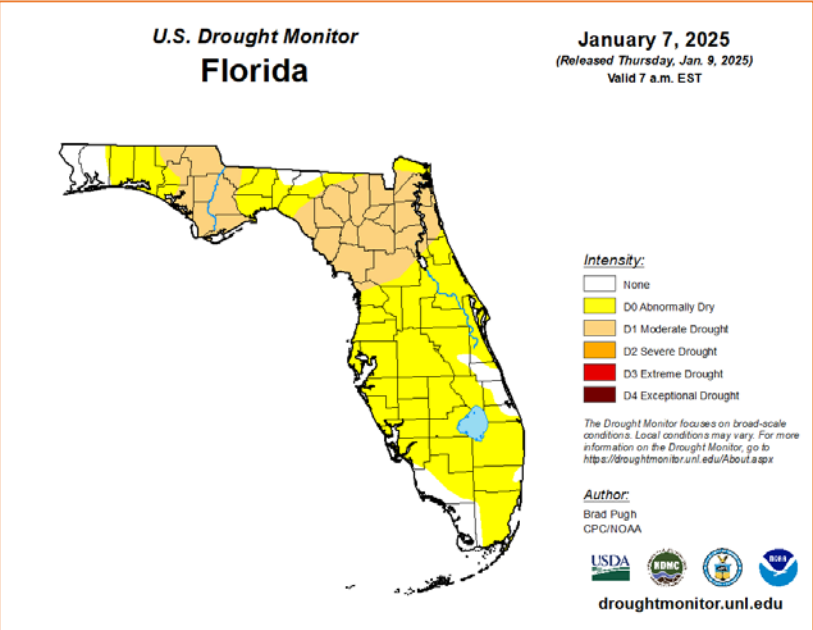
Drought & Fire Weather

Fire Weather: Widespread moisture and rainfall across North and Central Florida will keep overall wildfire conditions low. Scattered to widespread showers will move across North and Central Florida today, with more scattered showers possible throughout South Florida overnight. Breezy wind gusts of 10-15 mph will be possible throughout the day across North and West-Central Florida, with possible wind gusts upwards of 20 mph along the western Panhandle at times. Cooler and drier conditions will move in this evening and overnight throughout North Florida. Areas of frost will be possible along the I-10 corridor early Tuesday morning. According to the [Florida Forest Service](#), there are 30 active wildfires across the state burning approximately 239 acres.

Drought: Little to no changes were made to today's update to the Monitor (1/9), with nearly the entire state under Abnormally Dry (*emerging drought*) and **moderate drought** conditions. Widespread Abnormally Dry (*emerging drought*) conditions continue across the Sunshine State, with **moderate drought** over the Apalachicola River Basin in the central Florida Panhandle as well as across the Florida Big Bend and Northeast Florida. Rainfall departures over the past 60 days continue to run **below normal**, with widespread deficits of 2-3" observed from the central Florida Panhandle through the Peninsula. Long-term rainfall totals are running 3-5" below normal across localized areas in the eastern Florida Panhandle, inland Big bend, and along the Southeast Florida I-95 corridor.

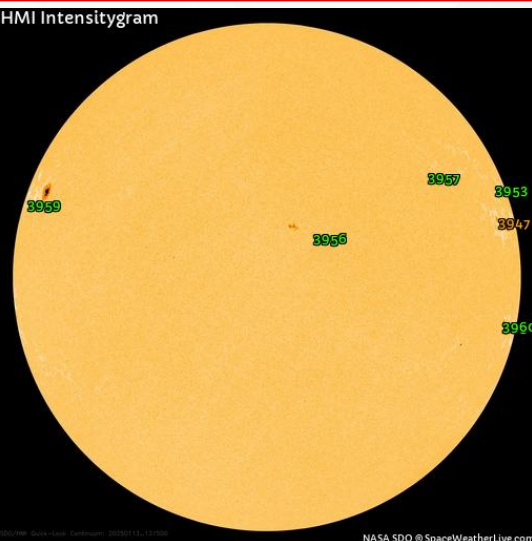
The Keetch-Byram Drought Index average for Florida is **348 (+1)** on a scale from 0 (very wet) to 800 (very dry). There are **7** Florida counties (Broward, Charlotte, DeSoto, Glades, Manatee, Palm Beach and Sarasota) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for January 12, 2025

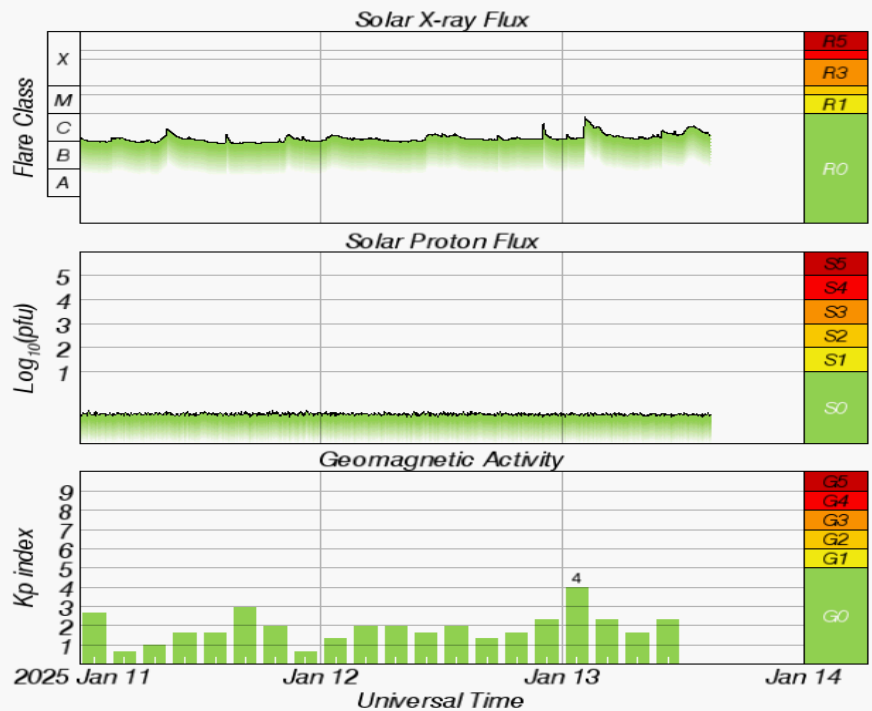
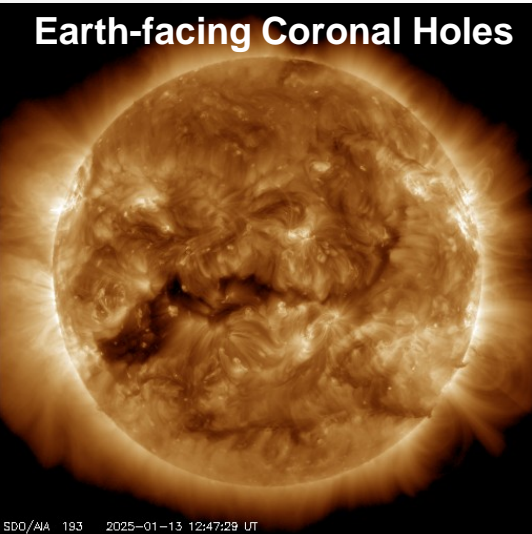




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 40%	Geomagnetic Storm: None	C8 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackout

48-Hour Geomagnetic Forecast	
1/13	1/14
Max Kp= 4 (G0)	Max Kp= 3 (G0)
Chance of minor activity = 5% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%

Space Weather: Solar activity remains low to moderate with a chance for strong (M-class) solar flares and a slight chance for significant (X-class) solar flares through mid-week. Minor to moderate (R1-R2) can be expected with any M-class solar flares and strong (R3) radio blackouts can be expected with any X-class flares that develop. Slightly enhanced solar wind conditions will continue today with Coronal Hole High Solar Stream (CH HSS) influences expected to return beginning tomorrow. Quiet and unsettled geomagnetic conditions are expected to prevail over the next few days. The overall space threat to Florida is 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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