



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, January 27, 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	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Kaya Dungey	(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	Hunter Stafford	(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	Jackson	Vehicle Maintenance
Region 2: Willie Bouie	Leon	Region 7 Response Coordinator Interview
Region 3: Glen Hammers	Marion, Lafayette	Logistics Support
Region 4: James Carter	Duval	Office Admin
Region 5: Austin Beeghly	Seminole	Vehicle Maintenance
Region 6: Paul Siddall	Hillsborough, Monroe	Travel to R10 (TPNPP Ex)
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	St Lucie, Miami-Dade	Travel to R10 (TPNPP Ex)
Region 9: Theresa Hendry	Miami-Dade	L8324 Course
Region 10: Claudia Baker	Out of Service	Leave (See Coverage)



Region 6 Coverage Provided by Response Coordinator 5
Region 7 Coverage Provided by Recovery Coordinator 7
Region 8 Coverage Provided by Recovery Coordinator 8
Region 9 Coverage Provided by Recovery Coordinator 7
Region 10 Coverage Provided by Recovery Coordinator 8

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

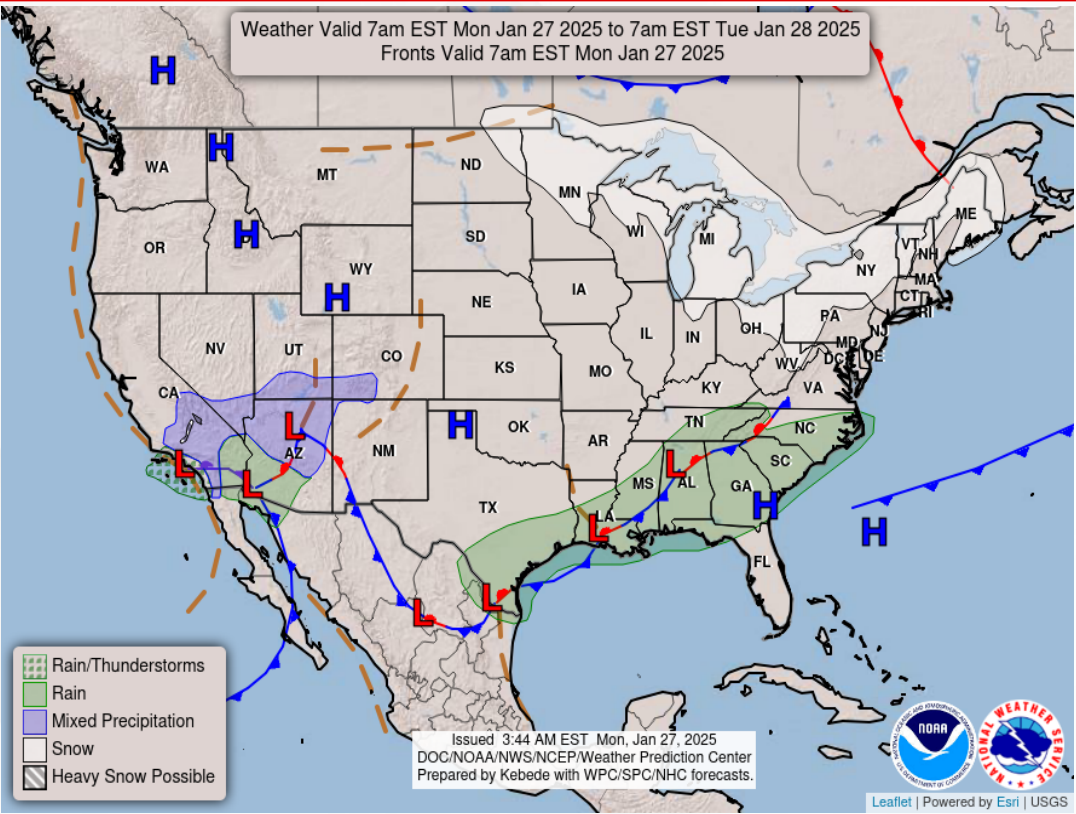
Team	County Location	Status / Activities
Region 1: Allison Blevins	Washington	DRA Assistance
Region 2: Justin Lazzara	Leon	FEMA Community Assistance Meeting
Region 3: Patrick James	Alachua	FEMA Community Assistance Meeting
Region 4: Joshua Saunders	Duval	County EM Meeting
Region 5: Elizabeth Caison	Orange	FEPA Annual Meeting
RRCT Manager	Hernando	FEMA Community Assistance Meeting
Region 6: Jeremy O'Dell		
Region 7: Antonio Zapata	Polk	Internal Stakeholders Meeting
Region 8: Ja-Pheth Butler-Miller	In Region	Off & Monitoring
Region 9: Vacant	N/A	See Coverage
Region 10: Dana McGeehan	Orange	FEPA Annual Meeting

Region 9 Coverage Provided by Recovery Coordinator 7

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

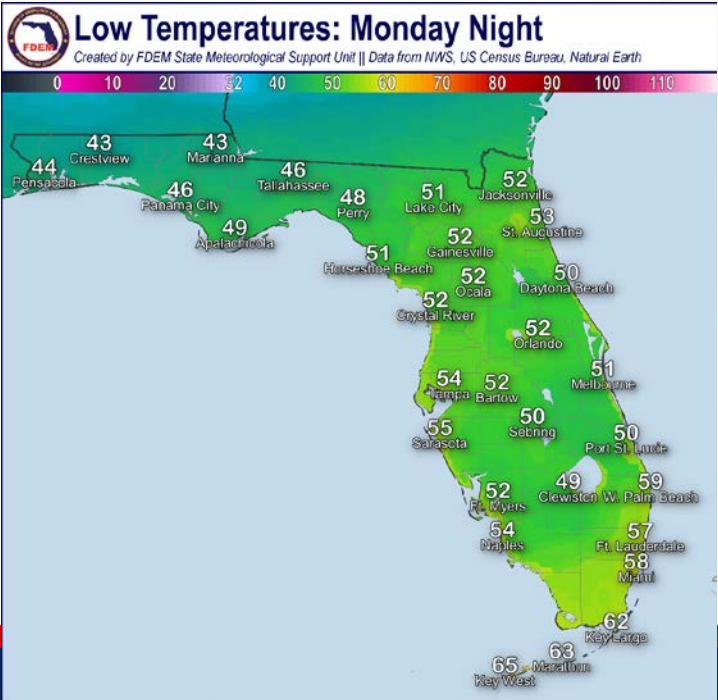
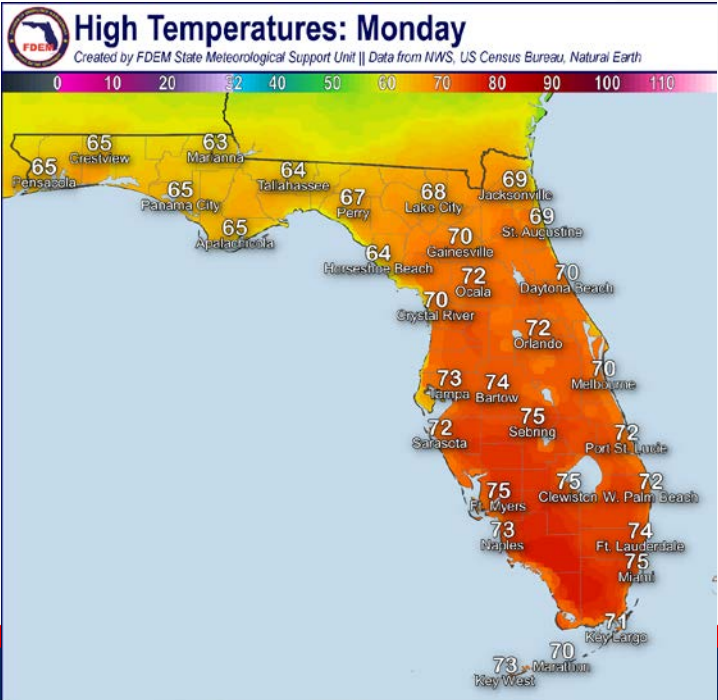


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Fog (Overnight)	L	L	L	L	L	L	L	L	L	L
Flash Flooding										
Freeze (Overnight)										
Wildfire										
Rip Currents	M	M	L	L	M	L		M	L	L
Lake Okeechobee Elevation:	14.69 ft. (0.16 ft. <u>Below Normal</u>)									
Keetch-Byram Drought Index:	281 (-44) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

Statewide Overview, Next 24 Hours:

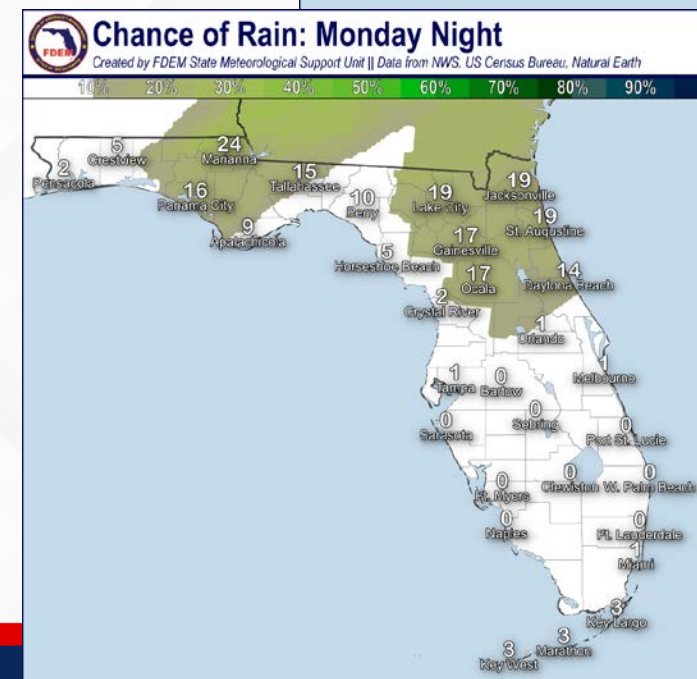
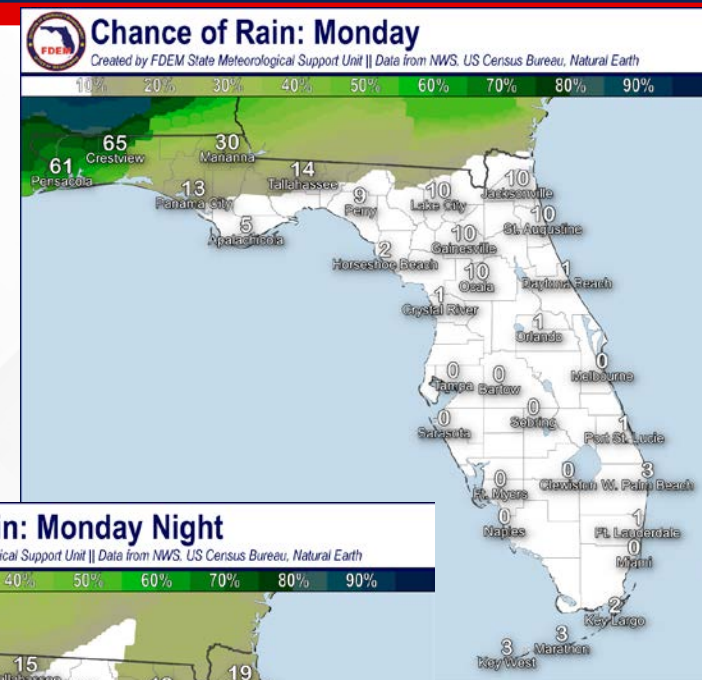
Patchy fog this morning across portions of interior Central and South Florida will lift and dissipate by sunrise and during the early morning hours. A weak cold front is moving into the Southeast U.S. bringing isolated to widely scattered showers across the Panhandle and north of the I-10 corridor. These showers will continue throughout the day remaining mostly north of the I-10 corridor, but a few showers may be possible closer towards the coast (30-60% chance of rain). Across the Peninsula, weak high pressure will create mostly sunny and dry conditions throughout the day.

Locally sensitive wildfire conditions cannot be ruled out across interior portions of West-Central and northern Southwest Florida where relative humidity values drop into 40-45% and moderate drought conditions have been introduced.

High temperatures will return to the 60s across North Florida, low 70s across Central Florida and middle to near-upper 70s across South Florida.

Isolated showers will continue into the evening and overnight hours across the I-10 corridor and Northeast Florida, but drier conditions will move in from west to east (15-25% chance of rain). Elsewhere mostly dry conditions can be expected overnight. Calm winds and elevated moisture will allow for **patchy fog** to development overnight and early Tuesday morning, especially north of the I-10 corridor and across interior portions of East Florida.

Low temperatures will fall into the 40s and low 50s across North Florida, low to middle 50s across Central Florida and middle 50s to middle 60s across South Florida.





Coastal Hazards & Hydrology

Rip Currents: A **moderate risk of rip currents** can be expected across Panhandle and East-Central Florida beaches. A low risk for rip currents can be expected elsewhere. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Calm conditions can be expected across the state beaches with wave heights reaching 1-2'. Atlantic-facing Key beaches can expect **larger waves upwards of 2-4'** this afternoon.

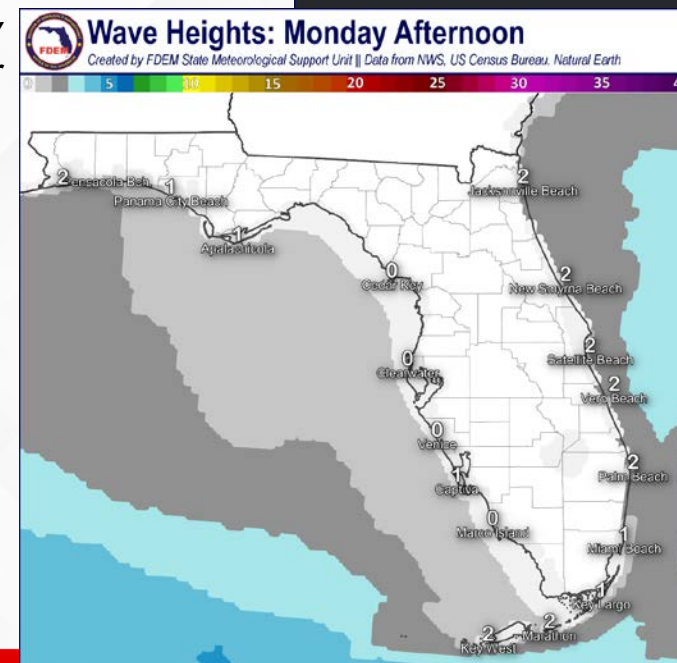
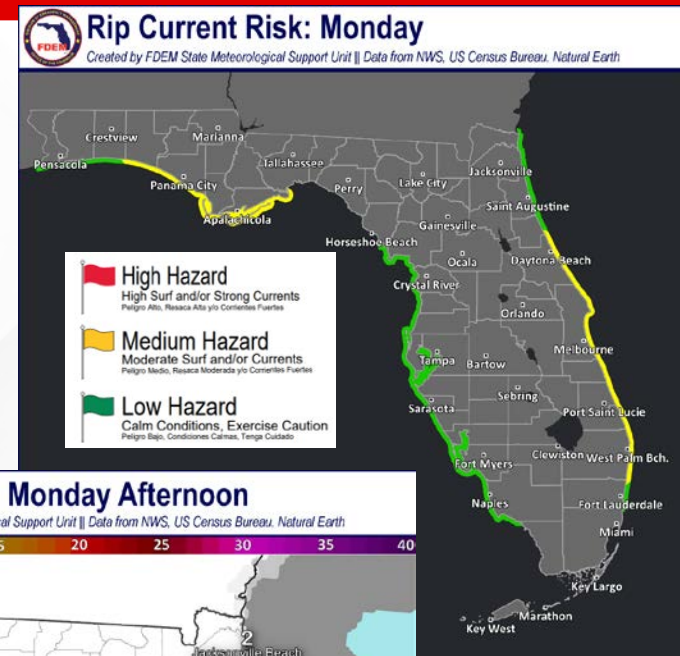
Red Tide has been observed in **27** samples collected from Florida's Gulf Coast (valid 1/24). Background to **low concentrations** have been observed in and offshore of Pinellas, Sarasota, and Levy Counties. Background to **medium concentrations** have been observed in Manatee, Charlotte, and Lee Counties. *Fish kills and respiratory irritation have been reported in along Sarasota and Lee Counties and offshore of Collier County.*

Coastal Flooding: There is no organized risk for coastal flooding today.

Flash Flooding: Flash flooding is not expected today.

Riverine Flooding: Isolated portions of the Aucilla River and Santa Fe River remain in Action Stage (bank-full); however, further riverine flood concerns are not anticipated. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 14.69 feet, which is within the operational band and is 0.16 feet below normal for this time of year.





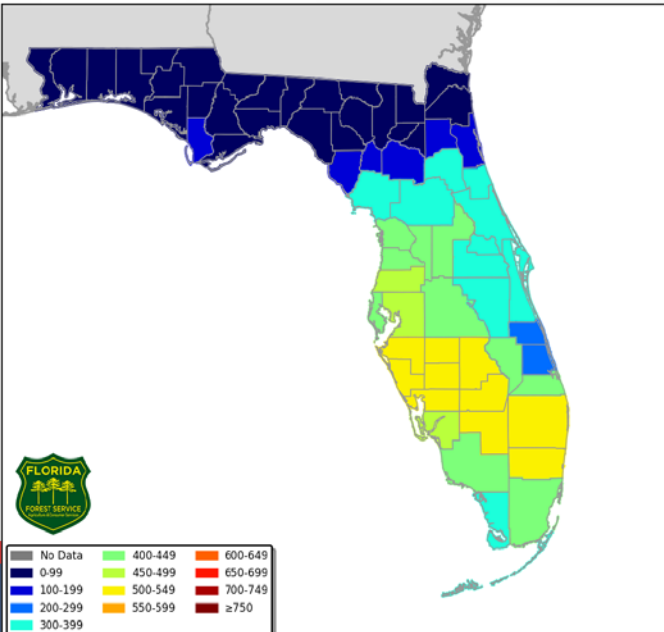
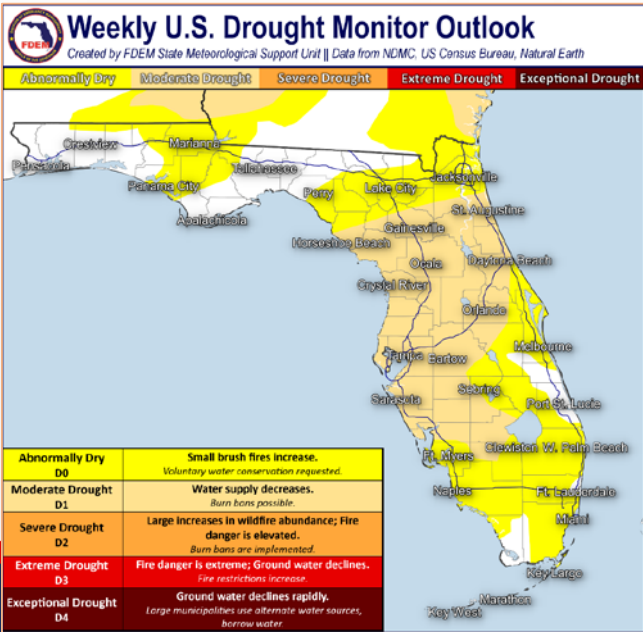
Drought & Fire Weather

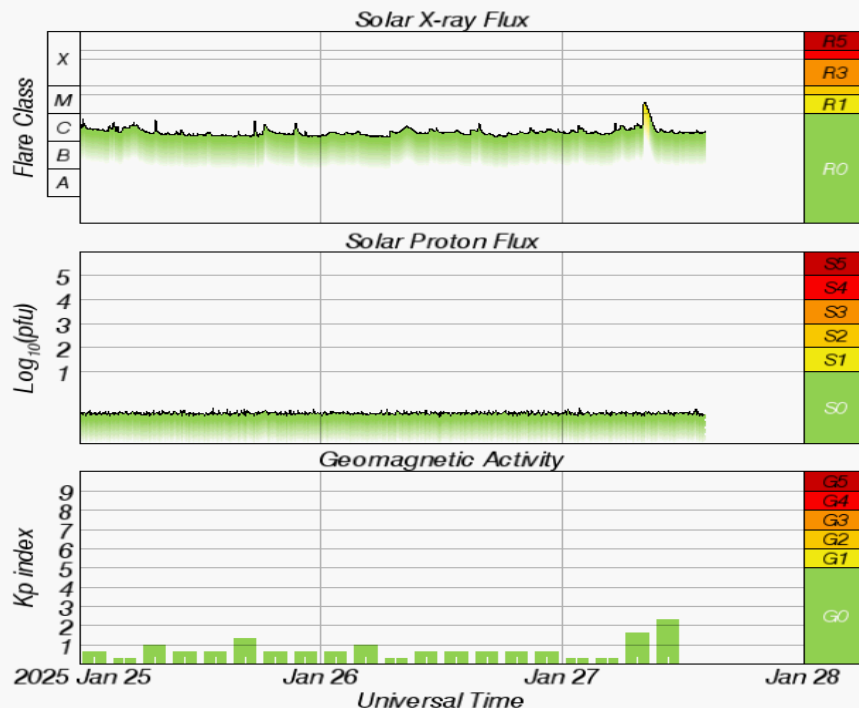
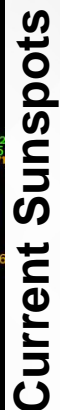
Fire Weather: **Patchy fog** this morning across interior portions of the Peninsula should lift and dissipate near or shortly after sunrise. Relative humidity values will remain above critical thresholds with the help of moisture pushing ahead of a weak cold front moving into the Southeast U.S. Interior portions of West-Central and northern Southwest Florida will see relative humidity **values near 40-45%**, and when combined with ongoing dry conditions and recently introduced moderate drought conditions, **locally sensitive wildfire conditions** cannot be ruled out this afternoon. Calm winds and elevated moisture may allow for **patchy fog** to develop overnight and early Tuesday morning, mainly north of the I-10 corridor and interior portions of East Florida. *Foggy conditions may further reduce visibility where there are ongoing wildfires.* According to the [Florida Forest Service](#), there are 1 active wildfires across the state burning approximately 244 acres.

Drought: The heavier rains that occurred over North Florida brought rainfall totals upwards of 400% of normal over the past week, leading to large improvements in the Abnormally Dry and Moderate Drought coverage on this week's Drought Monitor update (1/23). Long-term rainfall departures continue to increase through the Florida Peninsula, now reaching widespread 2-4" of below normal rainfall being reported. Locally greater rainfall deficits reside along the immediate Treasure Coast where rainfall totals now reach 3-5" below normal for this time of year. Abnormally Dry (*emerging drought*) conditions continue, with **Moderate Drought** now expanded south through the Santa Fe River Basin and along the western Florida Peninsula. Temperatures will begin to warm and trend above normal during the next 6-10 forecast period, with below normal rainfall progged for the Florida Peninsula leading to the potential for worsening drought.

The Keetch-Byram Drought Index average for Florida is **281 (-44)** on a scale from 0 (very wet) to 800 (very dry). There are **10** Florida counties (Broward, Charlotte, DeSoto, Glades, Hardee, Hendry, Highlands, Manatee, Palm Beach, and Sarasota) with an average KBDI over 500 (drought/increased fire danger) *as of 1/19/2025*.

Keetch Byram Drought Index (KBDI)
County Averages for January 19, 2025



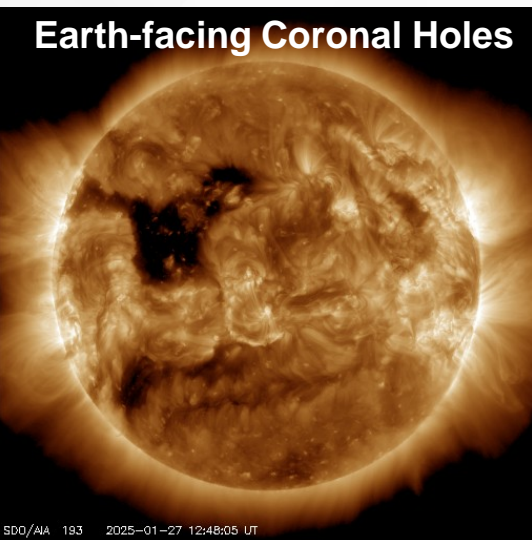


Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 45%	Geomagnetic Storm: None	M2 Solar Flare
X-class: 10%	Radiation Storm: None	R1 Radio Blackout

48-Hour Geomagnetic Forecast

1/27	1/28
Max Kp= 2 (G0)	Max Kp= 2 (G0)
Chance of minor activity = 5% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%

Space Weather: Solar activity will likely continue at moderate to high levels; however, there is a decreasing chance for strong (M-class) solar flares and there remains a slight chance for significant (X-class) solar flares today. Probabilities will likely continue to decrease over the next couple of days as the more active sunspots rotate off the western limb of the sun. Any M-class flare that develops will be capable of producing minor to moderate (R1-R2) radio blackouts and any X-class flare will be capable of producing strong (R3) radio blackouts. Solar wind conditions will likely continue near or at nominal levels today and tomorrow. A possible Coronal Mass Ejection (CME) that left the sun yesterday could approach and graze Earth late tomorrow and into Wednesday, which may create enhanced solar wind conditions. The Earth's geomagnetic field is likely to remain mostly quiet today and tomorrow. Any potential interaction with the CME on Wednesday could allow for active geomagnetic conditions to return. 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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