



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, January 2, 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	Jay Griffin	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@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) 591-7733	Tim.Kenyon@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	Gadsden	End of Month Admin / NWS Weekly Meeting
Region 2: Willie Bouie	Out of Service	Leave (See Coverage)
Region 3: Glen Hammers	Out of Service	Leave (See Coverage)
Region 4: James Carter	In Region	On- Call Status
Region 5: Austin Beeghly	Out of Service	Leave (See Coverage)
Region 6: Paul Siddall	In Region	On- Call Status
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	Indian River	Office Admin
Region 9: Theresa Hendry	Sarasota	Office Admin
Region 10: Claudia Baker	Miami Dade	Office Admin



Region 2 Coverage Provided by Recovery Coordinator 2
Region 3 Coverage Provided by Recovery Coordinator 3
Region 5 Coverage Provided by Response Coordinator 4
Region 7 Coverage Provided by Recovery Coordinator 7

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Washington	End of Month Admn. Duties
Region 2: Justin Lazzara	Leon	End of Month Admn. Duties
Region 3: Patrick James	Alachua	End of Month Admn. Duties
Region 4: Joshua Saunders	Duval	Internal Stakeholder Meeting
Region 5: Elizabeth Caison	Out of Service	Leave (See Coverage)
RRCT Manager	Out of Service	Leave (See Coverage)
Region 6: Jeremy O'Dell		
Region 7: Antonio Zapata	Polk	End of Month Admn. Duties
Region 8: Ja-Pheth Butler-Miller	Indian River	End of Month Admn. Duties
Region 9: Kathryn Thompson	Sarasota	End of Month Admn. Duties
Region 10: Dana McGeehan	Out of Service	Leave (See Coverage)

R5 and R6 coverage provided by Recovery RC 4

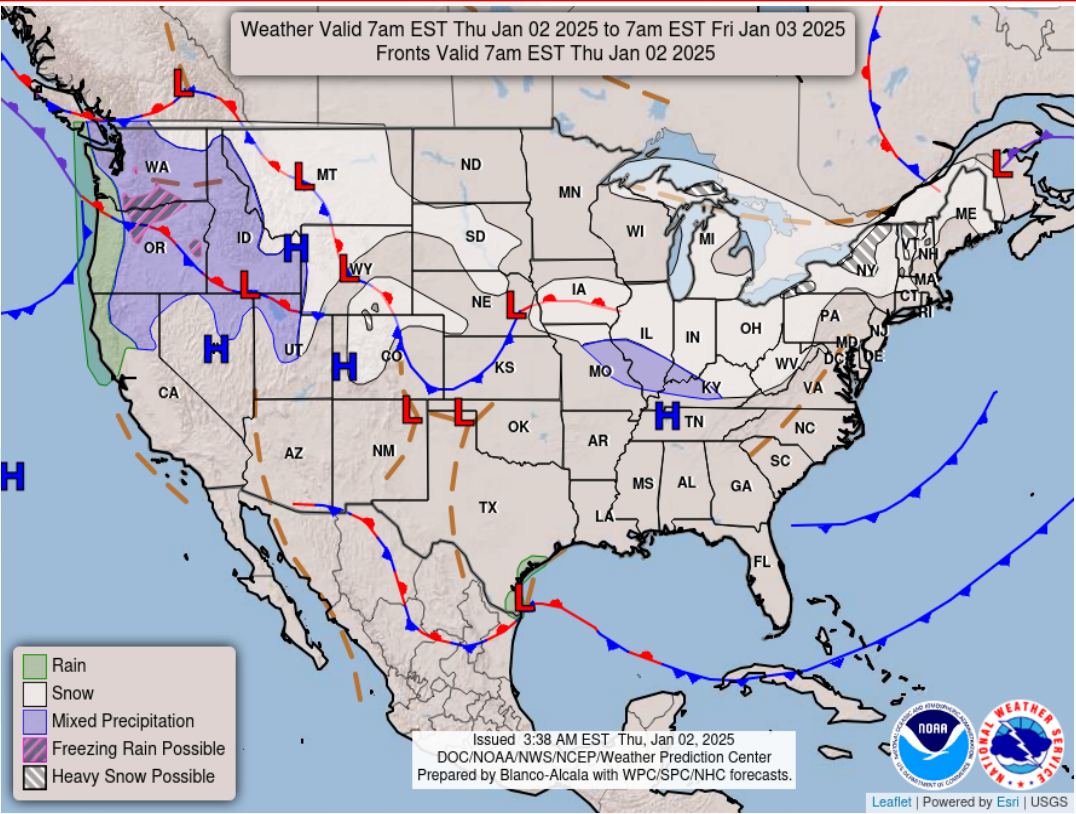
R7 coverage provided by Recovery RC 7

R10 coverage provided by Recovery RC 8

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



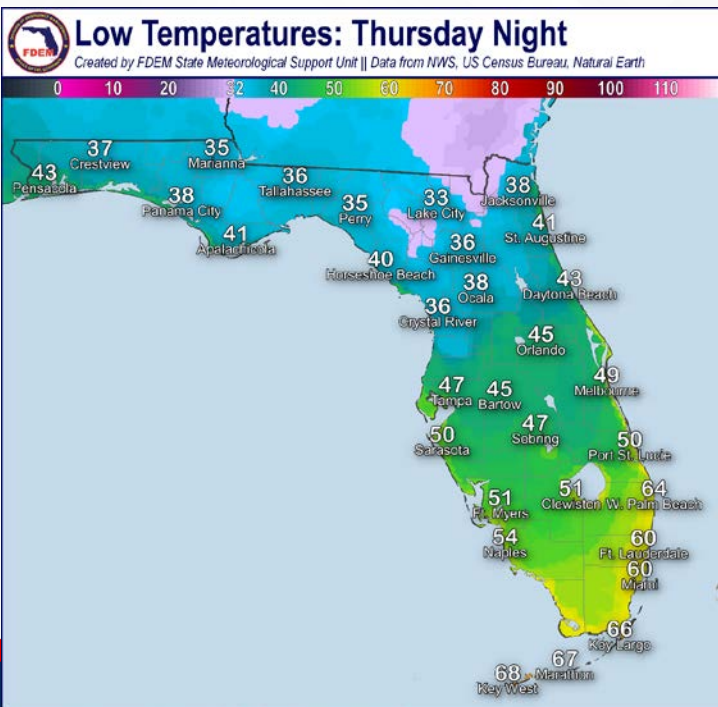
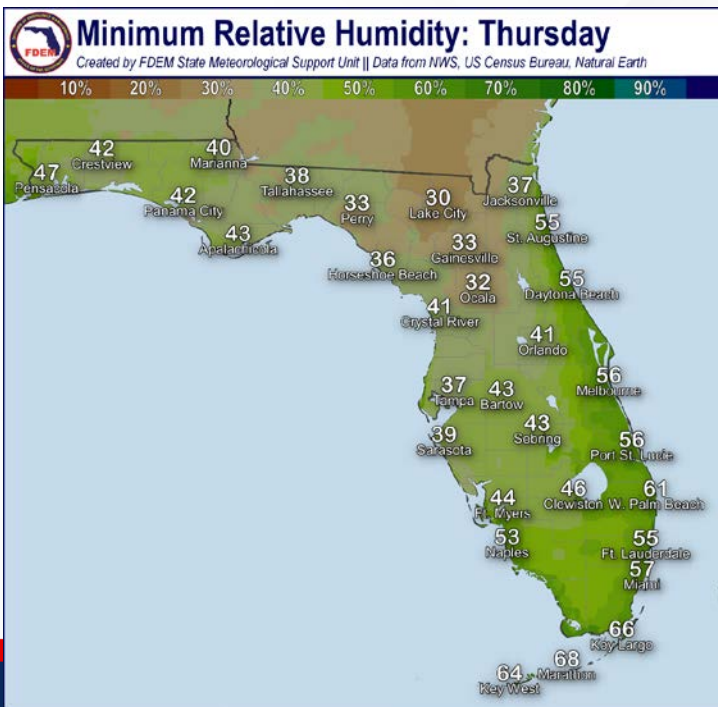
Meteorology Summary



Today's Weather Map

Locally Elevated to Low Wildfire Concerns This Afternoon
Suwannee River Valley

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Fog (Overnight)										
Freeze (Overnight)	L	L	M	L						
Fire Weather										
Rip Currents	M	M	L	L	M	M		M	M	M
Lake Okeechobee Elevation:	As of 12/31/2024: 15.12 ft. (0.50 ft. Above Normal)									
Keetch-Byram Drought Index:	343 (+2) on a scale from 0 (very moist) to 800 (very dry)									



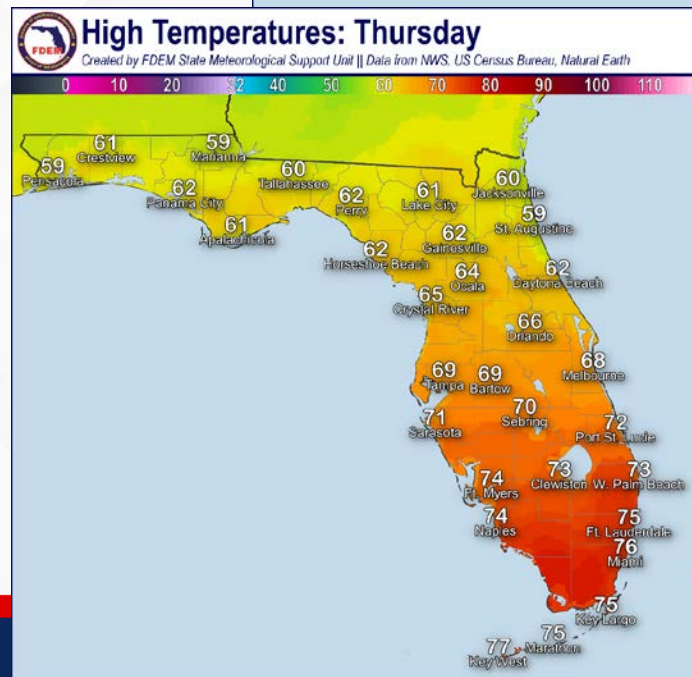
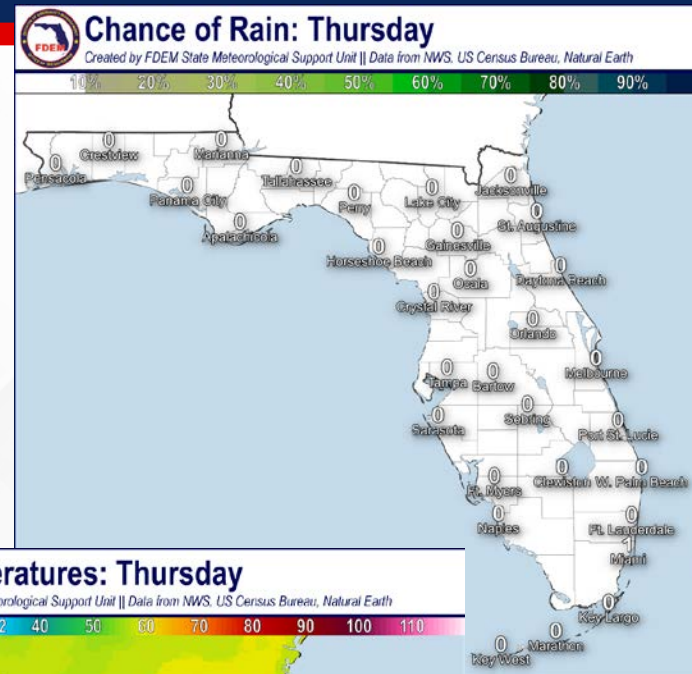


Meteorology Summary

Statewide Overview, Next 24 Hours:

Partly to mostly sunny skies expected across Florida today, courtesy of an area of high pressure positioning itself over the Southeast U.S. Rain chances remain near-zero throughout the Sunshine State under the influence of the drier and cooler airmass. Afternoon high temperatures will remain in the upper 50s to lower 60s across North Florida, the middle to upper 60s across Central Florida, and the lower to middle 70s across South Florida and along the Florida Keys.

Clear skies and light northerly winds will allow for low temperatures to drop tonight across North and interior Central Florida, with **Freeze Warnings** now in effect for portions of the Suwannee River Valley and **Frost Advisories** extending east to the St. Johns River. Temperatures **at or below freezing (33 to 30-degrees)** are forecast for the inland Florida Big Bend and Suwannee River Valley, with the **middle to upper 30s** expected elsewhere across North Florida. Low temperatures in the 40s to 50s will reside across Central and interior South Florida Friday morning, and the 60s throughout coastal South Florida and the Keys.





Coastal Hazards & Hydrology

Rip Currents: A **moderate risk of rip currents** can be expected for nearly all Florida beaches today, with a low risk returning to Northeast Florida and the western Florida Panhandle. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights of 1-2' can be expected along all Florida Gulf Coast beaches, with wave heights of 2-3' expected along the Atlantic Coast. Isolated breakers in the surf zone may reach **3-4'** at times along the Treasure and Gold Coasts.

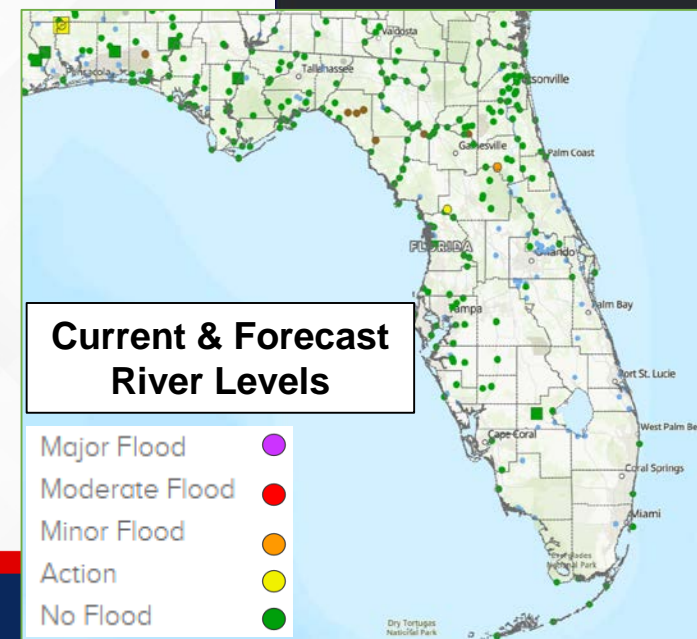
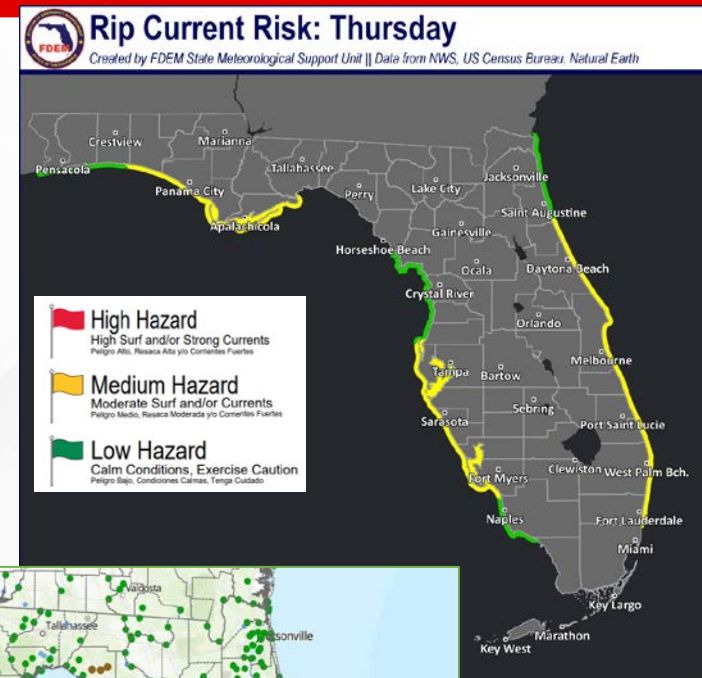
Red Tide has been observed in **35** samples collected Southwest Florida over the past week (as of 12/27/2024). Background to **low concentrations** were observed in and offshore of Pinellas County, with background **concentrations** in Hillsborough County, background to **medium concentrations** in Manatee County, background to **low concentrations** Sarasota County, background to **very low concentrations** in Charlotte County, **low to medium concentrations** in and offshore of Lee County, background to **very low concentrations** in Collier County, and background concentrations offshore of Monroe County. **Fish kills** suspected of being related to red tide were reported along Lee County and **respiratory irritation** suspected to be related to red tide was reported in Sarasota County.

Coastal Flooding: Coastal flooding is not expected today.

Flash Flooding: Flash flooding is not expected today.

Riverine Flooding: There are no River Flood Warnings in effect across Florida. Water levels continue to run in Action Stage (bank-full) along the quicker-response basins of the western Florida Panhandle including the [Escambia River near Century](#). No additional river flooding is expected as water levels have crested and will gradually continue to recede. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 15.12 feet, which is within the operational band and 0.50 feet above normal for this time of year (*as of 12/31/2024 recording*).





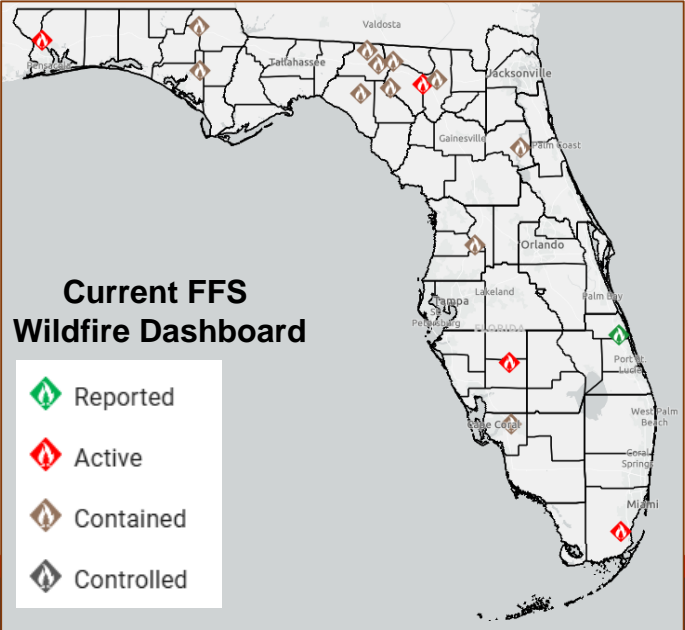
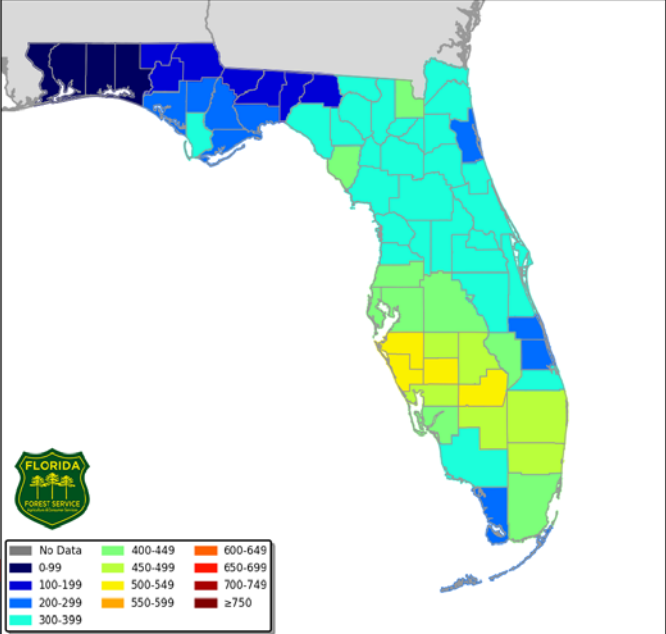
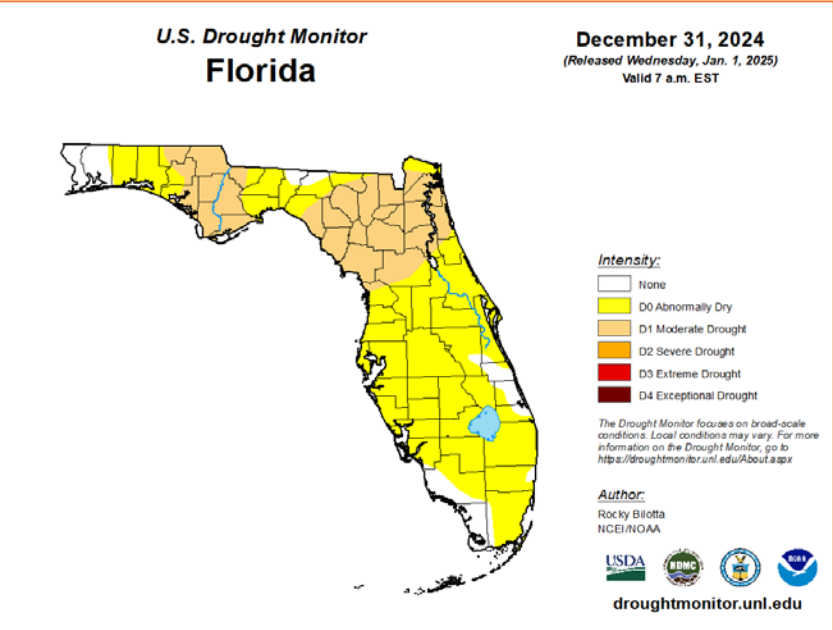
Drought & Fire Weather

Fire Weather: A dry airmass continues to filter across the Sunshine State as an area of high pressure dominates the Southeast U.S. Relative humidity values will fall into the **lower to middle 30s** across Northeast Florida and the Suwannee River Valley, with **middle to upper 30s** expected throughout the Florida Panhandle and to the I-4 corridor. A **low to locally sensitive wildfire threat** can be expected to materialize this afternoon across North Florida; however, the weaker wind regime today will limit the extent of wildfire concerns regarding spread and wildfire behavior. According to the [Florida Forest Service](#), there are 16 active wildfires across the state burning approximately 206 acres.

Drought: Little change in the drought conditions was observed on this week's updated Monitor (valid 12/31). Weekly rainfall totals of 2" or more were observed across portions of South Florida, leading to improvement in the widespread Abnormally Dry (*emerging drought*) conditions across portions of the southern Florida Peninsula. Elsewhere, **moderate drought** continues 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 2-3" of rainfall deficits observed from the eastern Florida Panhandle through the Peninsula. The greatest rainfall deficits of 3-5" reside along the Southeast Florida I-95 corridor and on the western flank of the Apalachicola River Basin.

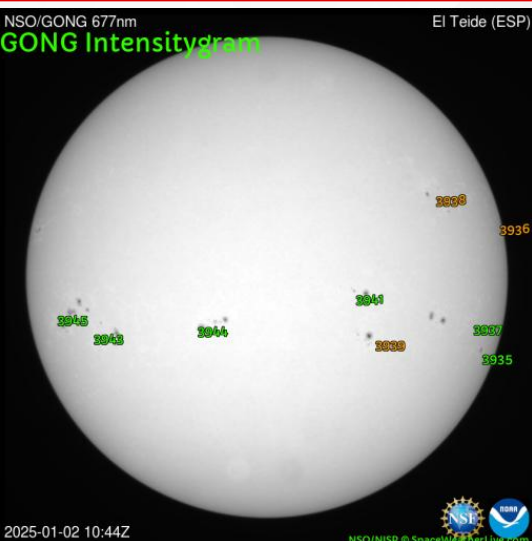
The Keetch-Byram Drought Index average for Florida is **343 (+2)** on a scale from 0 (very wet) to 800 (very dry). There are **4** Florida counties (DeSoto, Glades, Manatee, and Sarasota) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for January 01, 2025

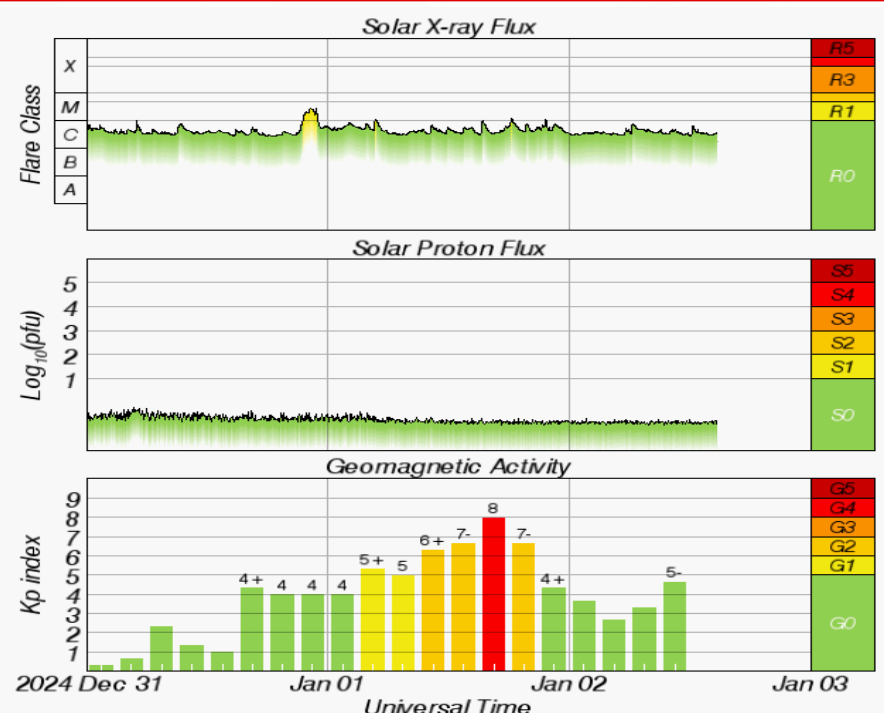
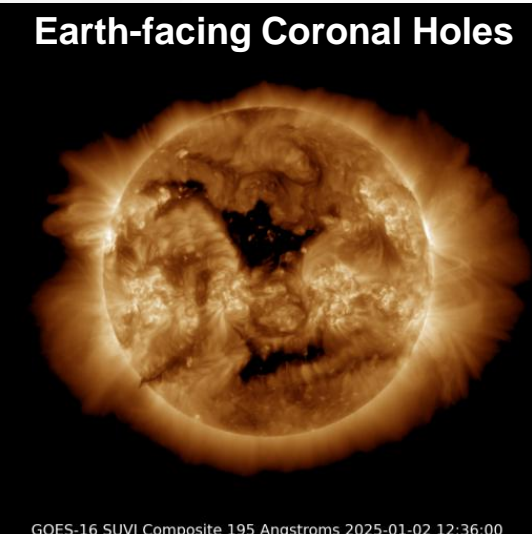




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 80%	Geomagnetic Storm: None	M1 Solar Flare
X-class: 10%	Radiation Storm: None	R1 Radio Blackout

48-Hour Geomagnetic Forecast	
1/2	1/3
Max Kp= 5 (G1)	Max Kp= 4 (G0)
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 15% severe activity = 1%

Space Weather: Solar activity continues at moderate levels over the past 24 hours, and is forecast to persist today. Strong (M-class) solar flare activity is expected, with a slight chance for significant (X-class) solar flares, primarily due to the flare potential of sunspot region #3936. A slow return to nominal solar wind levels is expected later today; however, this solar wind environment will likely be brief as we anticipate another potential glancing blow from the Coronal Mass Ejection (CME) on 1/1. Unsettled geomagnetic levels are forecast for the remainder of today, with isolated minor (G1) storming possible. The overall space weather threat to Florida remains 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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