



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, January 11, 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	Woody Harvey	(850) 591-7939	Woodham.Harvey@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Daniel Leader	(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	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	In Region	On-Call Status
Region 2: Willie Bouie	In Region	On-Call Status
Region 3: Glen Hammers	In Region	On-Call Status
Region 4: James Carter	Out of Service	Leave (See Coverage)
Region 5: Austin Beeghly	Seminole, In Region	Hospital Patient Transport Response, On-Call Status
Region 6: Paul Siddall	In Region	On-Call Status
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	In Region	On-Call Status
Region 9: Theresa Hendry	Out of Service	Leave (See Coverage)
Region 10: Claudia Baker	In Region	See Coverage



Region 4 Coverage Provided by Recovery Coordinator 4
Region 7 Coverage Provided by Recovery Coordinator 7
Region 9 Coverage Provided by Response Coordinator 8
Region 10 Coverage Provided by Recovery Coordinator 10

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

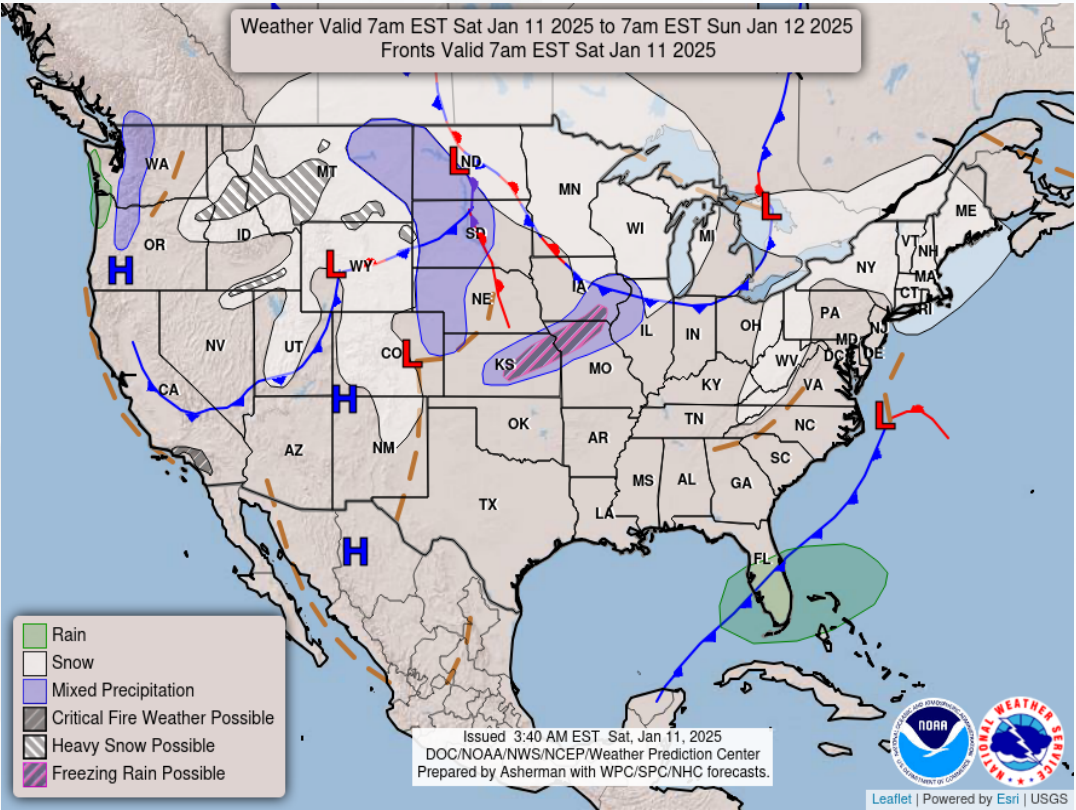
Team	County Location	Status / Activities
Region 1: Allison Blevins	In Region	Off & Monitoring
Region 2: Justin Lazzara	In Region	Off & Monitoring
Region 3: Patrick James	In Region	Off & Monitoring
Region 4: Joshua Saunders	In Region	Off & Monitoring
Region 5: Elizabeth Caison	In Region	Off & Monitoring
RRCT Manager	In Region	Off & Monitoring
Region 6: Jeremy O'Dell		
Region 7: Antonio Zapata	In Region	Off & Monitoring
Region 8: Ja-Pheth Butler-Miller		
Region 9: Kathryn Thompson	N/A	N/A
Region 10: Dana McGeehan	In Region	On Call Status for Region 10

Region 9 Coverage Provided by Recovery Coordinator 10

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

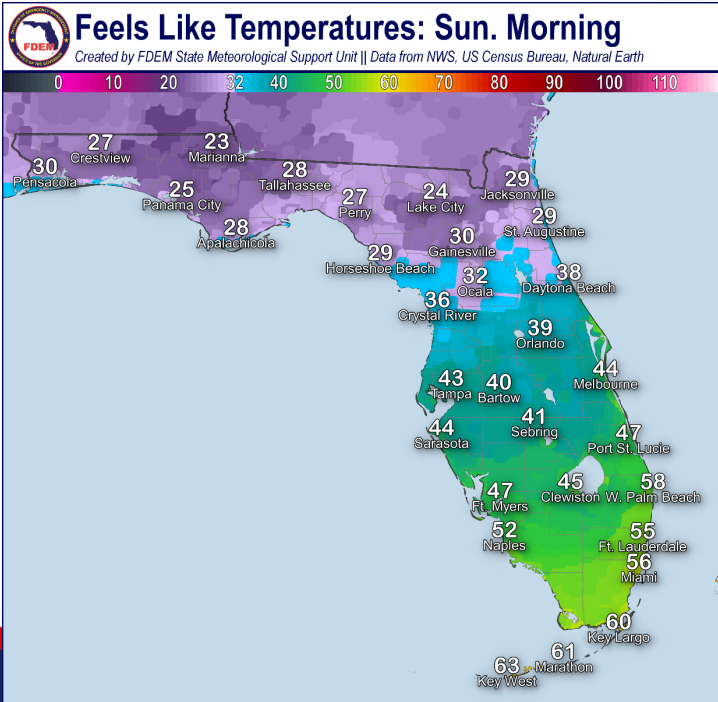
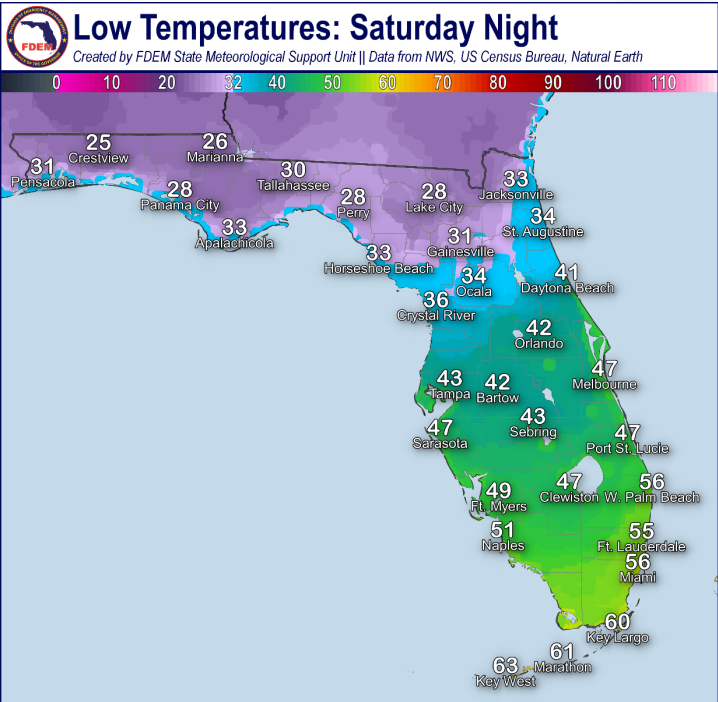


Meteorology Summary



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	M	M	M	L	L				
Fire Weather										
Rip Currents	H	H	H	M	M	H		H	M	H
Lake Okeechobee Elevation:	14.72 ft. (0.08 ft. <u>Above Normal</u>)									
Keetch-Byram Drought Index:	352 (+1) on a scale from 0 (very moist) to 800 (very dry)									





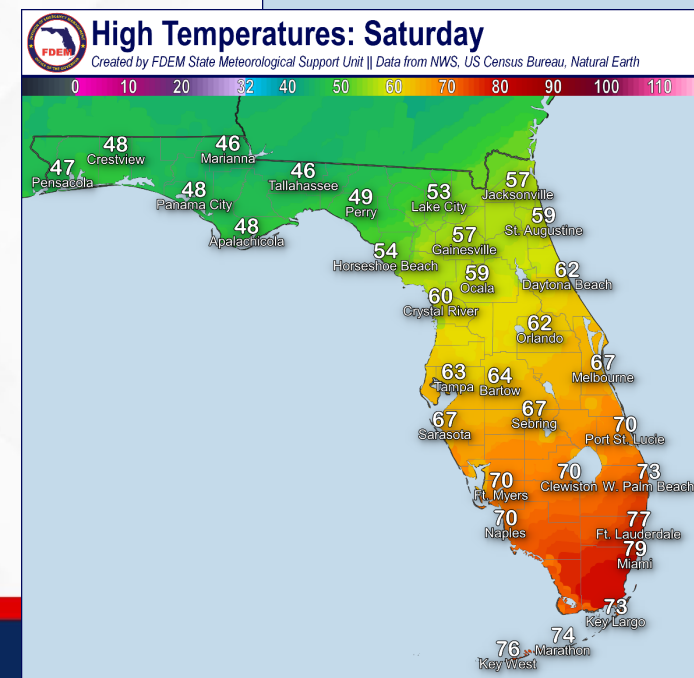
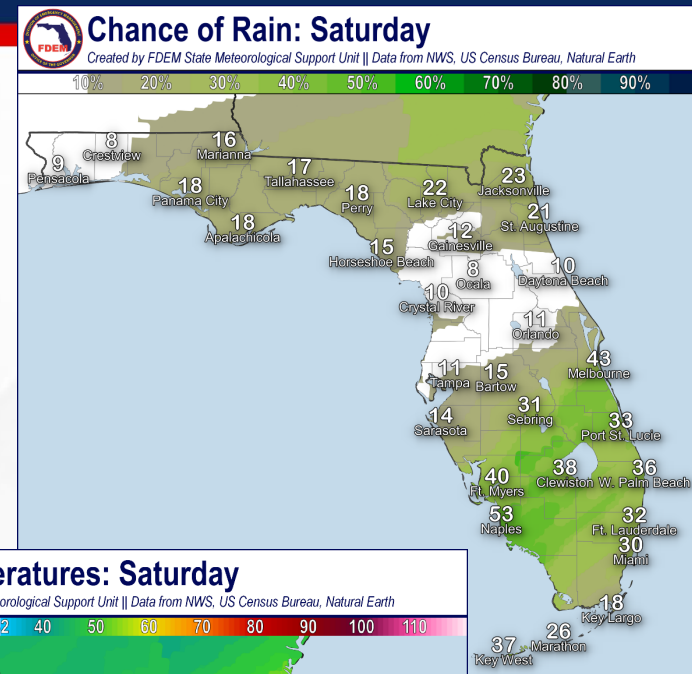
Meteorology Summary

Statewide Overview, Next 24 Hours:

Yesterday's cold front will continue to move through the Peninsula throughout the day bringing isolated showers across West-Central and South Florida (30-40% chance of rain). While the cold front has passed through North Florida, lingering moisture during the morning hours will allow for spotty to isolated showers at times (15-25% chance of rain). Once the drier air behind the cold front filters in, then shower chances will decline heading into the afternoon hours. Breezy wind gusts behind and ahead of the cold front will reach 15-25 mph at times throughout the state, especially through the morning and early afternoon hours.

High temperatures across North Florida will be reached near midday and the early afternoon hours as colder and drier air begins to filter in. These high temperatures will reach the middle to upper 40s and low 50s. Central Florida has already seen or will see their high temperatures in the upper 50s to middle 60s for today in the next couple of hours. South Florida will see high temperatures this afternoon reach the upper 60s to middle 70s.

Sprinkles of rain or spotty showers may linger into the evening hours along portions of the southern Peninsula and the Florida Keys before dry air moves in (5-10% chance of rain). Clearing skies and light winds will allow for below freezing temperatures overnight throughout North Florida and a chance for **patchy to widespread frost**. A **Frost Advisory** has already been issued across portions of Northeast Florida for potential frost formation early Sunday morning. Low temperatures in the **middle to upper 20s** and **low 30s** can be expected throughout interior North Florida with coastal areas seeing low temperatures in the **low to middle 30s**. **Freeze Warnings** have already been issued and will go into effect tonight throughout portions of the Panhandle for **hard freeze conditions** due to low temperatures **as low as 24-degrees**. Another **Freeze Warning** has been issued for portions of Northeast Florida and the Suwannee Valley for temperatures in the **upper 20s**. Slightly elevated winds overnight and early Sunday morning will create wind chill values (feels-like temperatures) in the **low 20s to low 30s**. **Cold Weather Advisories** have been issued for portions of the Panhandle **for wind chills as low as 20-21-degrees**. Across Central Florida low temperatures will approach near or at freezing across the northern Peninsula, but the rest of the region can expect low temperatures in the **upper 30s** to low 40s. South Florida can anticipate low temperatures in the upper 40s to upper 50s, with the Florida Keys remaining in the low 60s.





Coastal Hazards & Hydrology

Rip Currents: Breezy northerly winds and large ocean swells will create **a moderate to high risk for rip currents** statewide.. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: **Dangerous beach and marine conditions** will linger through today as ocean swells begin to slowly move southward along the Gulf and West Coast. **Wave heights of 3-6'** can be expected, with the largest wave heights this morning along portions of the Panhandle. High Surf Advisories will be allowed to expire mid-morning along the Panhandle. East Coast beaches can expect **wave heights of 3-5'** throughout the day before gradually declining.

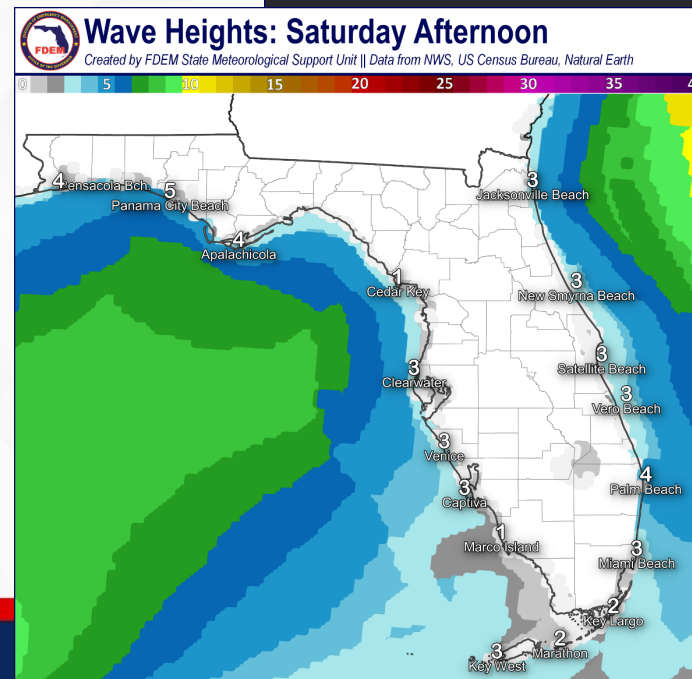
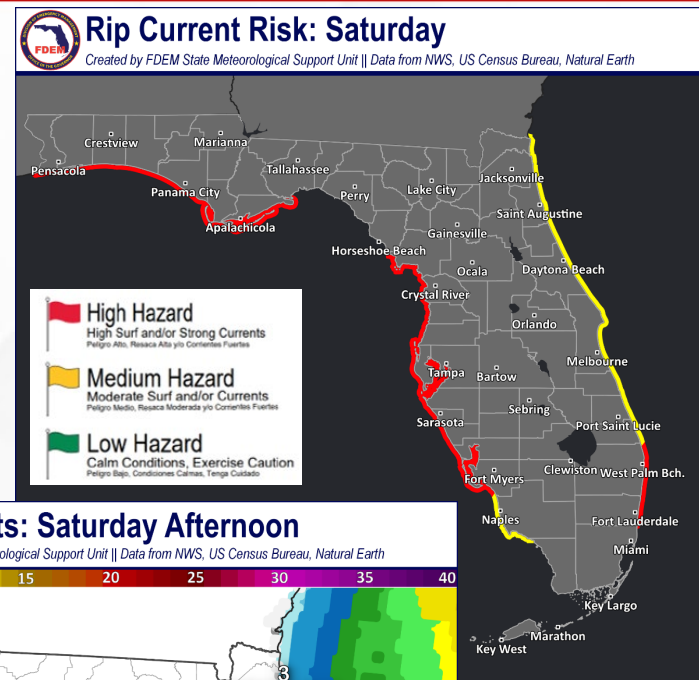
Red Tide has been observed in **60** samples collected from Florida's Gulf Coast (valid 1/8/2025). Background to **low concentrations** have been observed in Pinellas County and Lee County, with **very low concentrations** sampled offshore of Levy County. Background to **medium concentrations** was observed 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: Flash flooding is not expected today. Rainfall totals with lingering moisture associated with a cold front are forecast to remain below 0.5'.

Riverine Flooding: Riverine flooding is not forecast across Florida today. All Florida rivers, creeks and basins are below flood stage. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 14.72 feet, which is within the operational band and is 0.08 feet above normal for this time of year.





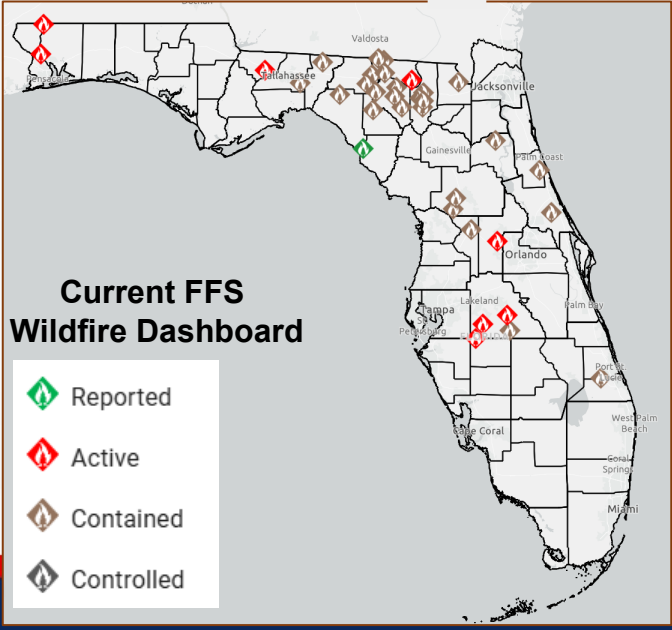
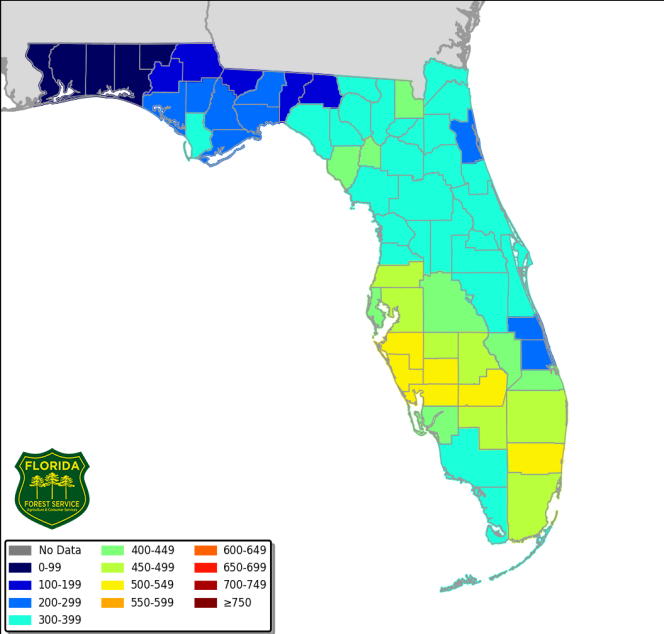
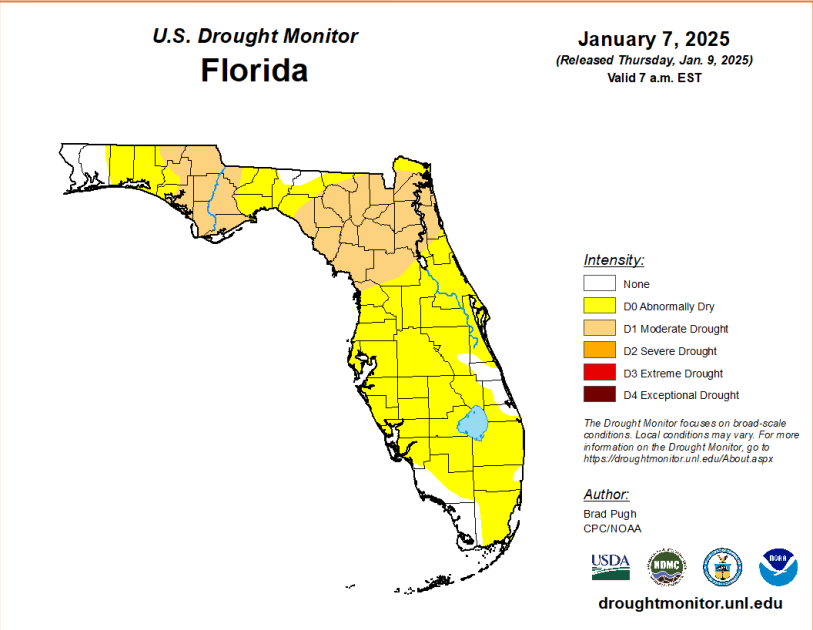
Drought & Fire Weather

Fire Weather: A strong cold front dragging across the Peninsula will bring **breezy winds gusts of 15-25 mph** throughout the state. Isolated showers will be possible throughout the morning and early afternoon hours near and along the cold front as it moves south of the I-4 corridor. Drier conditions will gradually return from west to east as the front moves offshore. Relative humidity values will remain above critical thresholds across the state this afternoon, but **drought conditions** expand nearly across the state due to low soil moisture. **Widespread freeze and frost conditions** will develop overnight and early Sunday morning throughout North Florida. According to the [Florida Forest Service](#), there are 35 active wildfires across the state burning approximately 202 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.

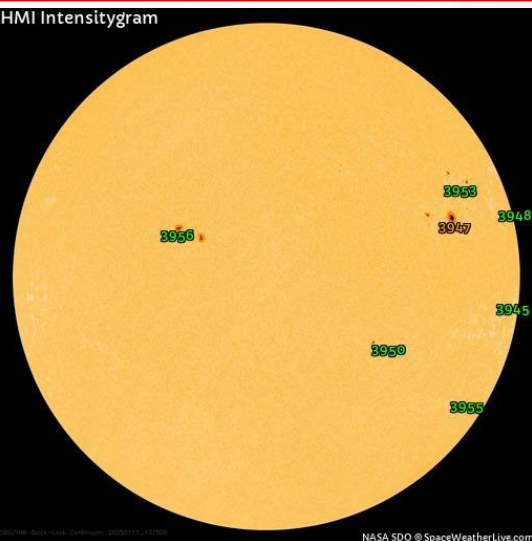
The Keetch-Byram Drought Index average for Florida is **352 (+1)** on a scale from 0 (very wet) to 800 (very dry). There are **6** Florida counties (Broward, Charlotte, DeSoto, Glades, Manatee, and Sarasota) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for January 10, 2025

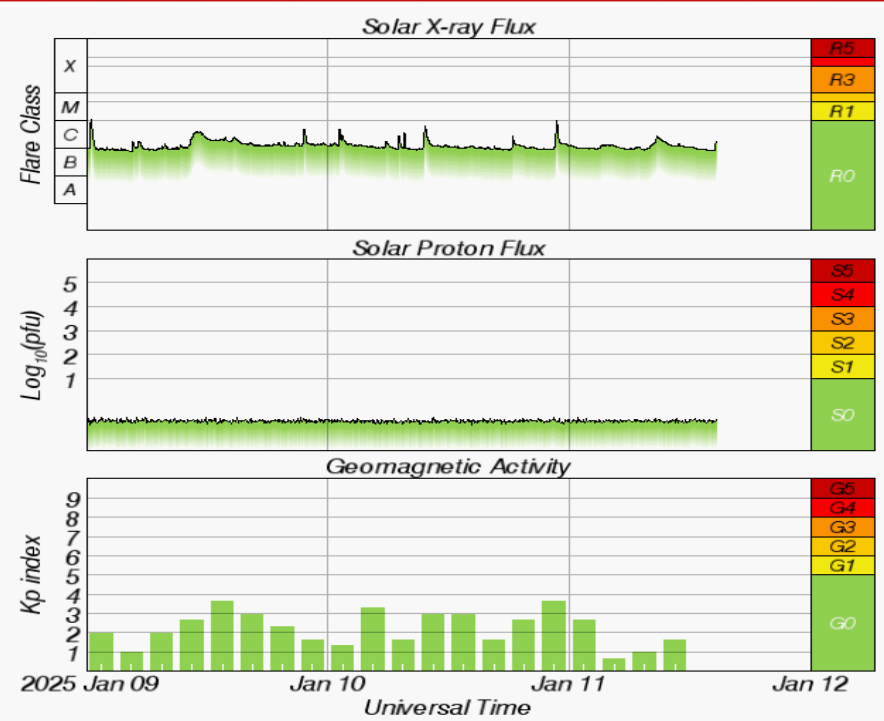
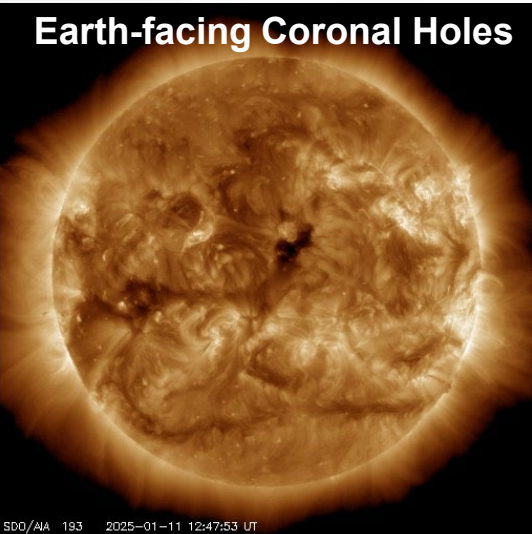




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 50%	Geomagnetic Storm: None	C9 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackout

48-Hour Geomagnetic Forecast	
1/11	1/12
Max Kp= 3 (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 is expected to be low with a chance for strong (M-class solar flares) through the weekend and into next week. Minor to moderate (R-R2) radio blackouts will likely accompany any M-class flares that develop. Coronal Hole High Solar Stream (CH HSS) winds are expected to continue through today but return to more ambient-like conditions tomorrow. The Earth's geomagnetic field is expected to be quiet to unsettled today with those continued CH HSS conditions. Mostly quiet conditions will return late this weekend with the ambient solar wind environment. 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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