



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, February 3, 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	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Caleb Pitts	(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	Bay	G-300 Co-Instruction
Region 2: Willie Bouie	Leon	End of Month Admin / R7 Position Admin
Region 3: Glen Hammers	Madison	EM Visit
Region 4: Vacant	N/A	N/A
Region 5: Austin Beeghly	Leon	G-300 Co-Instruction
Region 6: Paul Siddall	Leon	G-300
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	Indian River	Office Admin / Event Monitoring
Region 9: Theresa Hendry	Out of Service	Leave (See Coverage)
Region 10: Claudia Baker	Miami-Dade	County AAR Meeting (AM) / Leave (see Coverage- PM)



Region 4 Coverage Provided by Recovery Coordinator 4
Region 7 Coverage Provided by Response Coordinator 8
Region 9 Coverage Provided by Recovery 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	Bay	Instructing G-300
Region 2: Justin Lazzara	Leon	FEMA CA Meeting
Region 3: Patrick James	Alachua	LMS Update Workshop
Region 4: Joshua Saunders	Duval	L-110 Training
Region 5: Elizabeth Caison	Orange	End of Month Admin
RRCT Manager	Hernando	End of Month Admin
Region 6: Jeremy O'Dell		
Region 7: Antonio Zapata	In Region	Leave
Region 8: Ja-Pheth Butler-Miller	Indian River	End of Month Admin
Region 9: Vacant	N/A	N/A
Region 10: Dana McGeehan	Broward	External Stakeholders Meeting

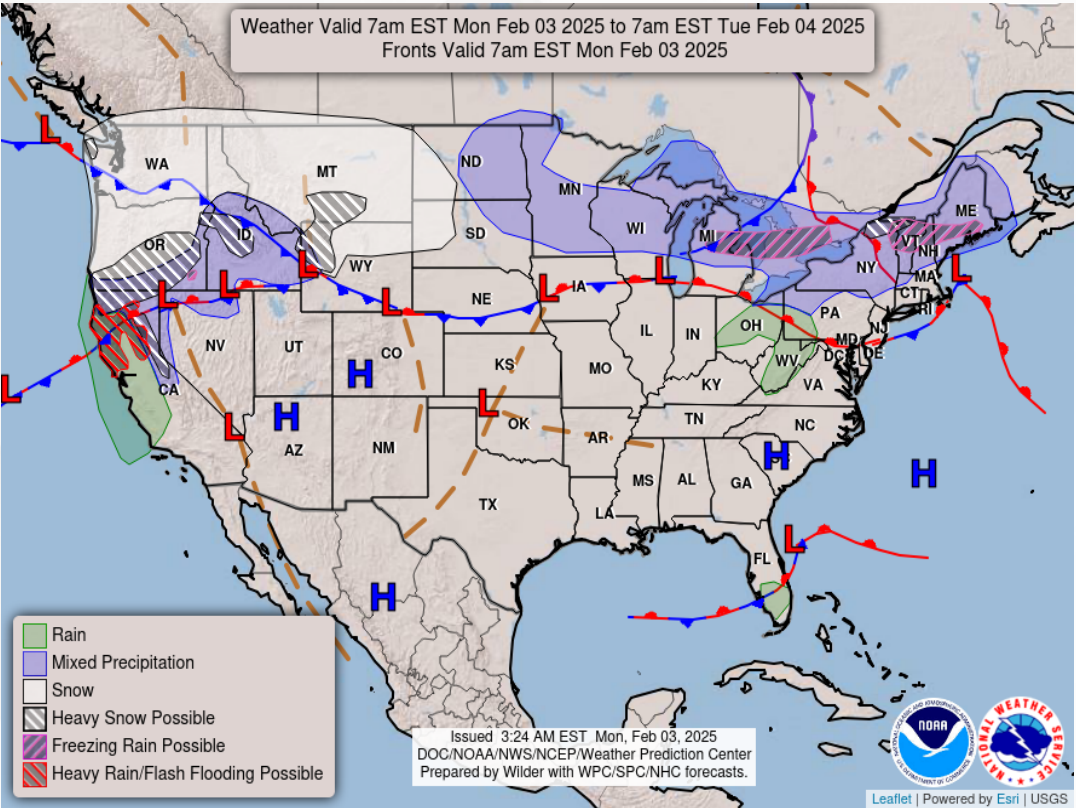
Region 7 Coverage Provided by Recovery Coordinator 6

Region 9 Coverage Provided by Recovery Coordinator 8

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

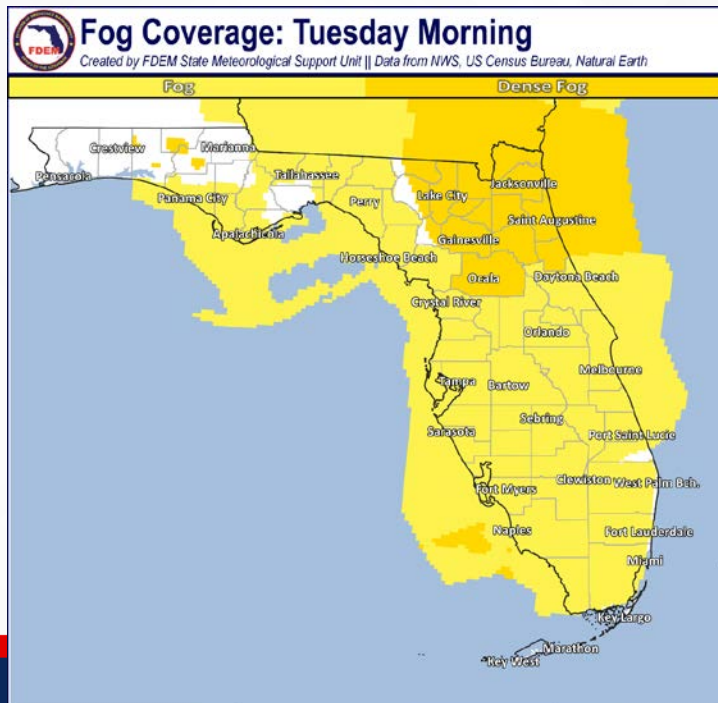
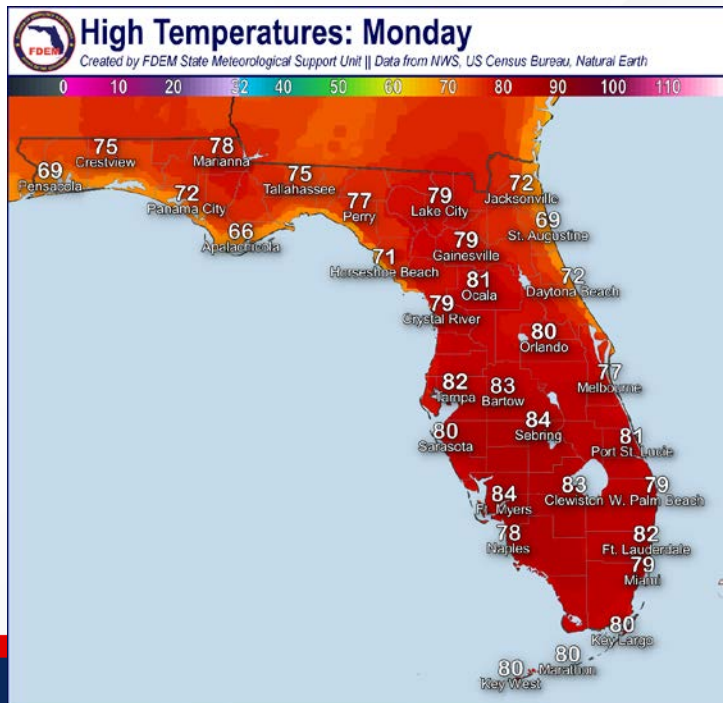


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Fire Weather										
Fog (Overnight)	M	M	H	H	M	M	M	M	M	M
Freeze (Overnight)										
Rip Currents	M	M	L	M	M	L		M	L	L
Lake Okeechobee Elevation:	14.36 ft. (0.29 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index:	317 (+5) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

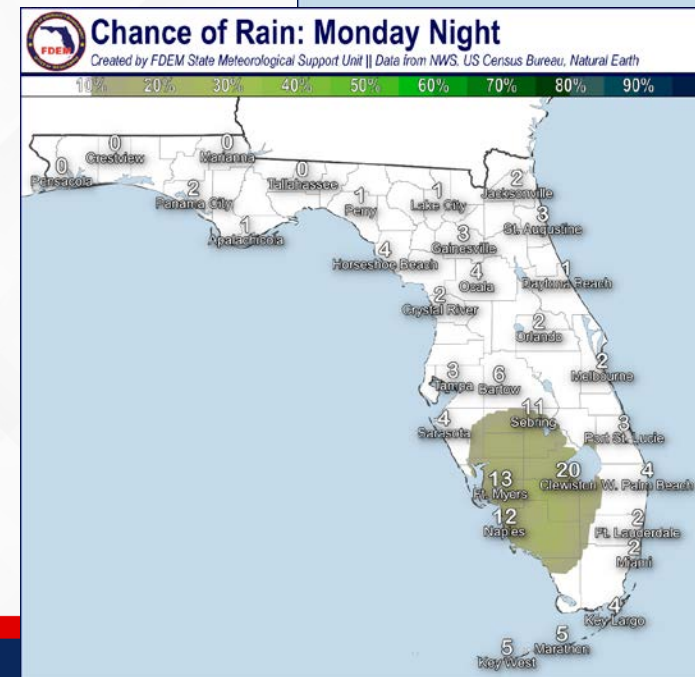
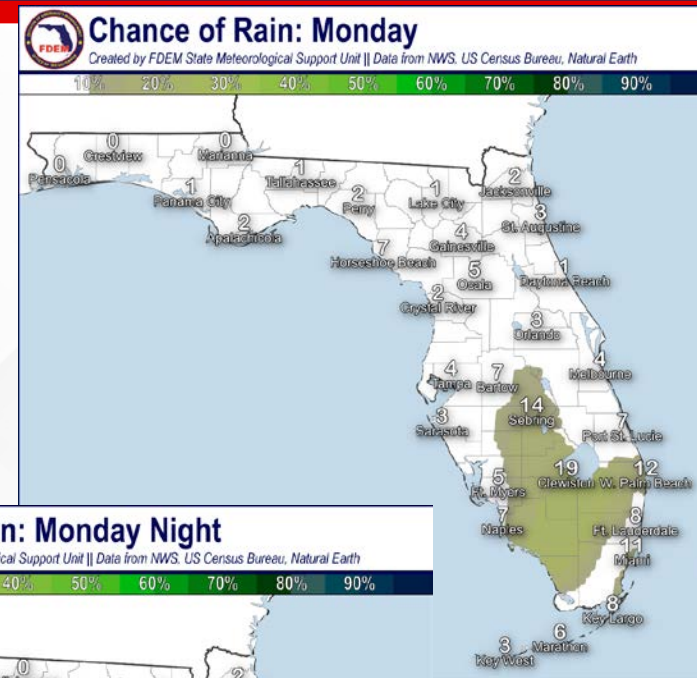
Statewide Overview, Next 24 Hours:

Dense Fog Advisories extend nearly statewide this morning as widespread dense fog has developed and created **reduced visibility to ¼ of a mile or less** at times. *Use caution when traveling this morning by leaving plenty of space between the car ahead and use low beams.* **Dense fog and foggy conditions** will linger throughout the morning hours before lifting and dissipating before the afternoon hours, but instances of **sea fog** may redevelop or linger along the coastal waters near the Peninsula or along the immediate coastline. Brief sprinkles or even spotty showers will be possible this afternoon for interior portions of Central and South Florida this afternoon and evening as a lingering frontal boundary remains draped near the I-4 corridor (10-20% chance of rain). Otherwise, mostly dry conditions can be expected across the state as high pressure settles in over the gulf waters.

High temperatures will be **above normal for this time of year** reaching the middle 70s to middle 80s this afternoon.

A few lingering showers will continue along Southwest Florida this evening before pushing offshore along the coastline (10-20% chance of rain). Calm conditions and elevated moisture will give way to **widespread fog development** overnight nearly statewide, with areas of dense fog likely. **Dense Fog Advisories** will likely be needed again Tuesday morning.

Low temperatures will fall into the 50s across North Florida and 60s across Central and South Florida.





Coastal Hazards & Hydrology

Rip Currents: A **moderate risk for rip currents** can be expected along Panhandle and East Coast beaches. A low risk for rip currents returns for all West Coast beaches and continues along Southeast Florida beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Calmer marine conditions will return across the state today as wave heights return to 1-3' across the state.

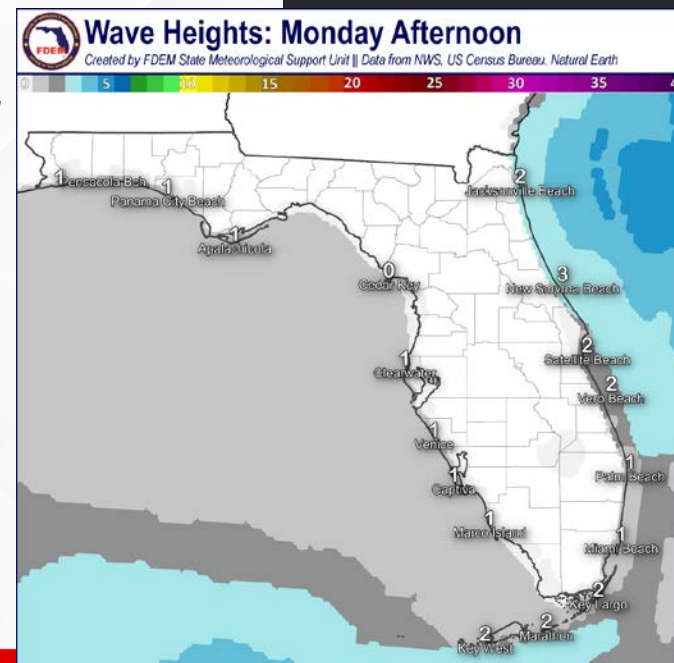
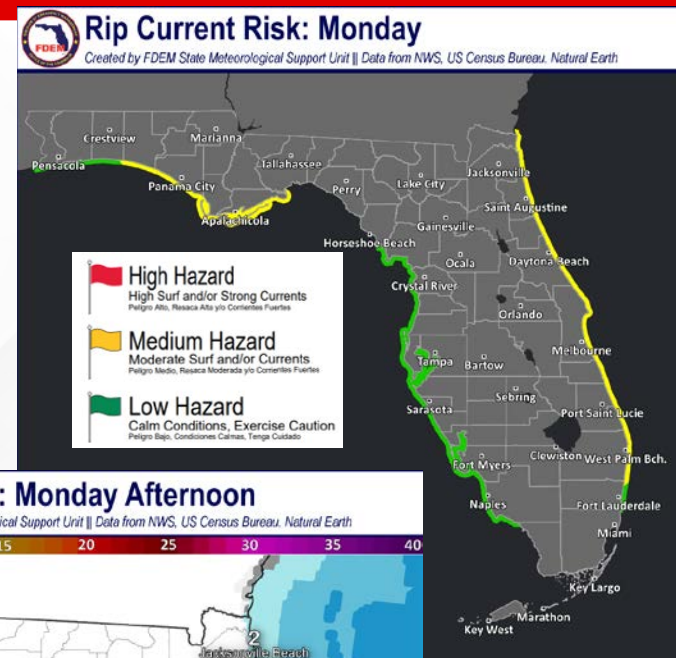
Red Tide has been observed in **75** samples collected from Florida's Gulf Coast (valid 1/31). Background to **low concentrations** have been observed in Pinellas, Hillsborough, Manatee, Sarasota, Charlotte, Okaloosa, and Hernando Counties. Background to **medium concentrations** have been observed in Monroe County. Background to **high concentrations** have been observed in Lee and Collier Counties. *Fish kills and respiratory irritation have been reported in Sarasota, Lee, Collier, and Monroe Counties.*

Coastal Flooding: Coastal flooding is not expected today.

Flash Flooding: There is no risk for flash flooding today.

Riverine Flooding: There are no riverine flood concerns across Florida at this time. For more information, visit the [River Forecast Center](http://www.riverforecastcenter.com).

Lake Okeechobee's average elevation is 14.36 feet, which is within the operational band and is 0.29 feet below normal for this time of year.



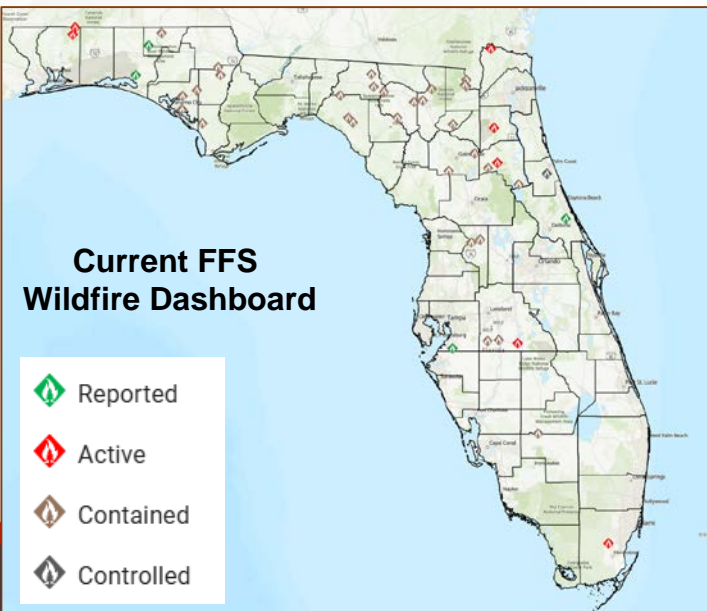
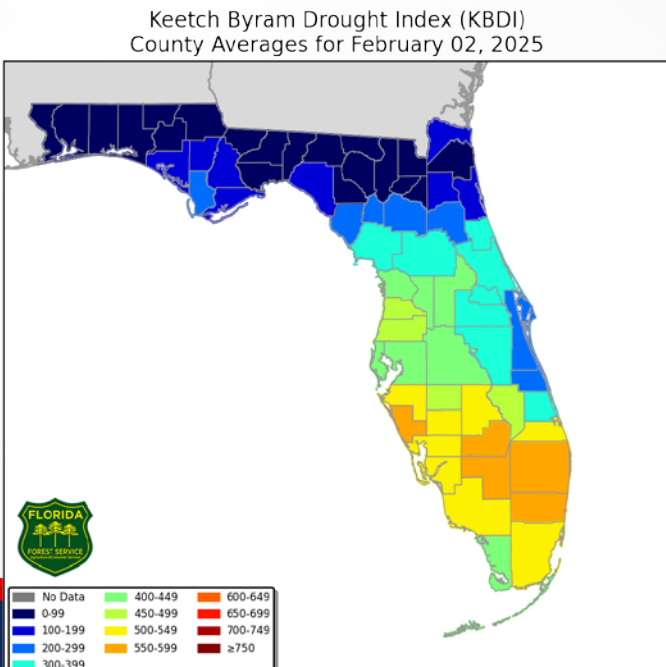
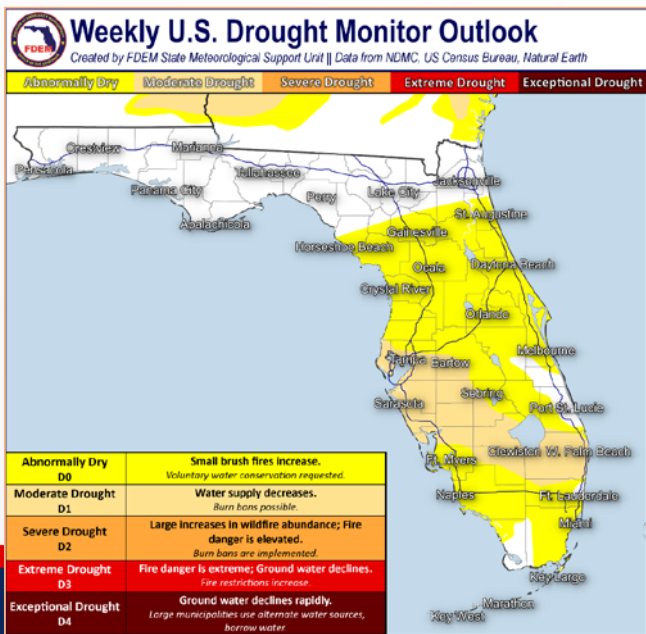


Drought & Fire Weather

Fire Weather: **Dense Fog Advisories** extend nearly statewide this morning as dense fog and low clouds have reduced visibility. **Dense fog** will gradually lift and dissipate throughout the morning hours, but instances of **sea fog** will redevelop along the immediate Peninsula coastline and the coastal waters later this afternoon. High pressure over the eastern gulf waters will allow for moisture to be pulled northward, keeping relative humidity values across the state well above critical thresholds. Winds will also be calm throughout the day. **Widespread fog** can be anticipated to develop statewide this evening and overnight, with **areas of dense fog** likely. *Foggy conditions will further reduce visibility where there are ongoing wildfires.* According to the [Florida Forest Service](#), there are 42 active wildfires across the state burning approximately 678 acres.

Drought: A historical winter weather event impacted the Southeast U.S. early last week with snow in many places throughout the region. The greatest precipitation amounts were in southern Georgia, Florida, and into southeast Georgia. The recent wet pattern in Florida allowed improvements in the northern and central portions of the state as well as into the Panhandle, with drought conditions now entirely removed from the Florida Panhandle and eastern I-10 corridor on this week's Drought Monitor update (issued 1/30). **Moderate Drought** conditions have been removed across the Northern Peninsula southward through the I-4 corridor, leaving behind **Abnormally Dry (emerging drought)** conditions. **Moderate Drought** conditions remain in place across much West-Central Florida (south of the I-4 corridor and through much of the Tampa Bay Area) with **Abnormally Dry** conditions extending eastward towards the coast south of the I-4 corridor. Dryness was still lingering in Southern Florida where **Moderate Drought** was pushed eastward towards the coast this week. The Climate Prediction Center (CPC) is outlooking above normal temperatures and below normal rainfall over the next week or so which may lead to further worsening of drought conditions.

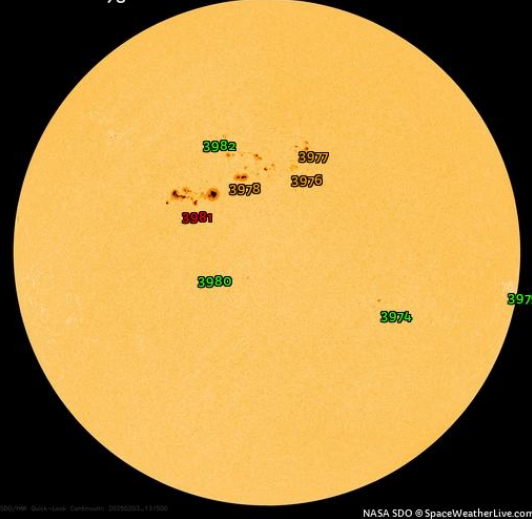
The Keetch-Byram Drought Index average for Florida is **317 (+5)** on a scale from 0 (very wet) to 800 (very dry). There are **13** Florida counties (Broward, Charlotte, Collier, DeSoto, Glades, Hendry, Highlands, Lee, Manatee, Martin, Miami-Dade, Palm Beach, and Sarasota) with an average KBDI over 500 (drought/increased fire danger).





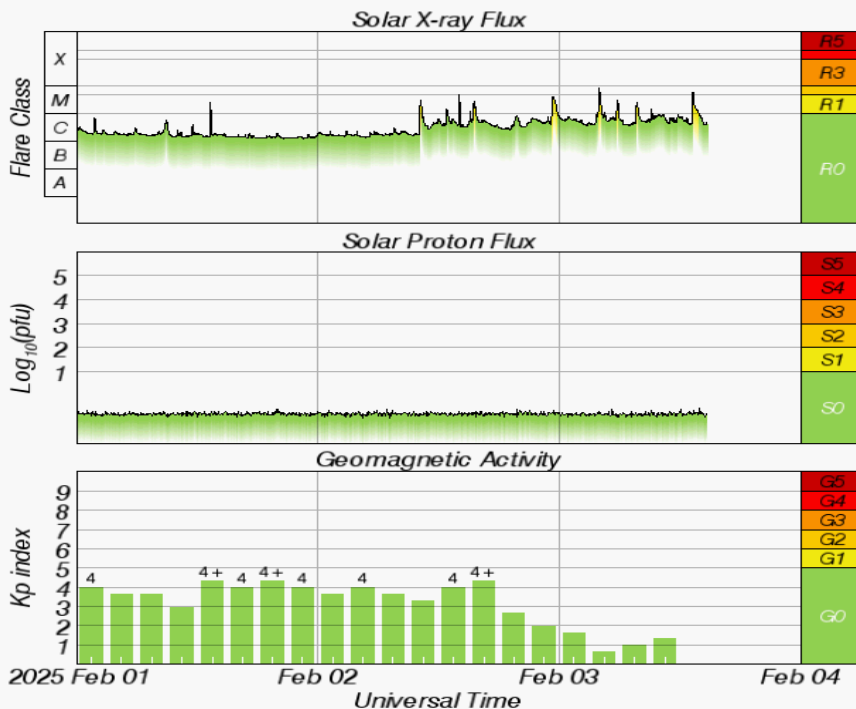
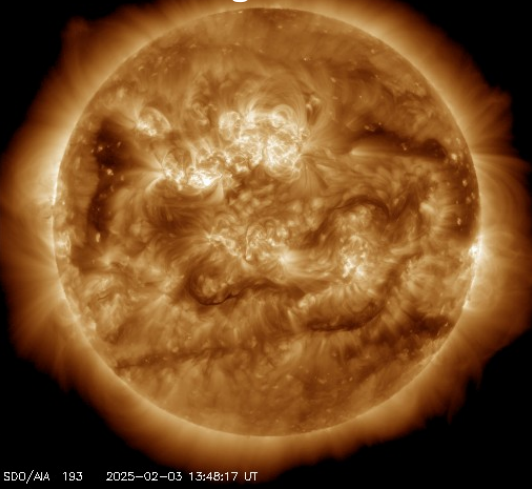
Space Weather

HMI Intensitygram



Current Sunspots

Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 60%	Geomagnetic Storm: None	M8 Solar Flare
X-class: 15%	Radiation Storm: None	R2 Radio Blackout

48-Hour Geomagnetic Forecast	
2/3	2/4
Max Kp= 4 (G0)	Max Kp= 4 (G0)
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%

Space Weather: Moderate solar activity can be expected with strong (M-class) solar flares and an isolated slight chance (X-class) solar flares due to a complex of sunspot groups in the northern hemisphere. Minor to moderate (R1-R2) radio blackouts can be expected with M-class solar flares and strong (R3) radio blackouts can be expected with X-class solar flares. Fast-growing sunspot #3981 is already crackling with energy for M-class solar flares. Solar wind enhancements will continue today and tomorrow with persistent Coronal Hole influence. As well, there is the possible interaction with an anticipated Coronal Mass Ejection (CME) that left the sun on Jan 31. Conditions will then return to near background levels by 2/5. The Earth's geomagnetic field is likely to see active levels with ongoing Coronal Hole influences. If the CME reaches Earth late on 2/4, then there is potential to see additional active conditions. A return to quiet to unsettled conditions will likely return by 2/5. 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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