



# Florida Division of Emergency Management State Watch Office

## Morning Situation Report

Saturday, February 22, 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	<a href="mailto:Amy.Godsey@em.myflorida.com">Amy.Godsey@em.myflorida.com</a>
Watch Officer	Taylor Cheney	(850) 545-4047	<a href="mailto:Taylor.Cheney@em.myflorida.com">Taylor.Cheney@em.myflorida.com</a>
Duty Officer	Jay Griffin	(850) 524-4094	<a href="mailto:Kellen.Griffin-Jay@em.myflorida.com">Kellen.Griffin-Jay@em.myflorida.com</a>
Operations Officer- Day	Daniel Leader	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Lauren Warfield	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Night	Zachary Remante	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Meteorologist	Melissa James	(850) 566-6422	<a href="mailto:Melissa.James@em.myflorida.com">Melissa.James@em.myflorida.com</a>
Plans Chief	Kaylynn Perry	(850) 254-5657	<a href="mailto:Plans_Command@em.myflorida.com">Plans_Command@em.myflorida.com</a>
Logistics Chief	Christina Goetzman	(850) 519-8581	<a href="mailto:Christina.Goetzman@em.myflorida.com">Christina.Goetzman@em.myflorida.com</a>
Human Services Director	Pam Hughes	(850) 528-5638	<a href="mailto:Pamela.Hughes@em.myflorida.com">Pamela.Hughes@em.myflorida.com</a>
Emergency Services	Tim Kenyon	(850) 567-0190	<a href="mailto:Tim.Kenyon@em.myflorida.com">Tim.Kenyon@em.myflorida.com</a>
Infrastructure Branch Director	Karen Kozac	(850) 759-6226	<a href="mailto:Karen.Kozac@em.myflorida.com">Karen.Kozac@em.myflorida.com</a>
ESF 8 On-Call	Brandon Gore	(866) 786-4673	<a href="mailto:DLDOHDutyOfficers@flhealth.gov">DLDOHDutyOfficers@flhealth.gov</a>
Public Information Officer	Marnie Villanueva	(850) 591-9544	<a href="mailto:Marnie.Villanueva@em.myflorida.com">Marnie.Villanueva@em.myflorida.com</a>
DEM Finance and Admin	Jeremy Smith	(561) 662-8028	<a href="mailto:Jeremy.Smith@em.myflorida.com">Jeremy.Smith@em.myflorida.com</a>



# 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	Out of Service	Leave (See Coverage)
Region 4: Vacant	N/A	N/A
Region 5: Austin Beeghly	In Region	On-Call Status
Region 6: Paul Siddall	Polk, In Region	Sheriff Community Event / On-Call Status
Region 7: Vacant	N/A	N/A
Region 8: Mason Kozac	In Region	On-Call Status
Region 9: Theresa Hendry	In Region	On-Call Status
Region 10: Claudia Baker	Out of Service	Leave (See Coverage)



Region 3 Coverage Provided by Recovery Coordinator 3  
 Region 4 Coverage Provided by Recovery Coordinator 4  
 Region 7 Coverage Provided by Response Coordinator 7  
 Region 10 Coverage Provided by Recovery Coordinator 10

Status
Normal Operations
Out of Service / Unavailable



# Recovery Regional Coordination Team

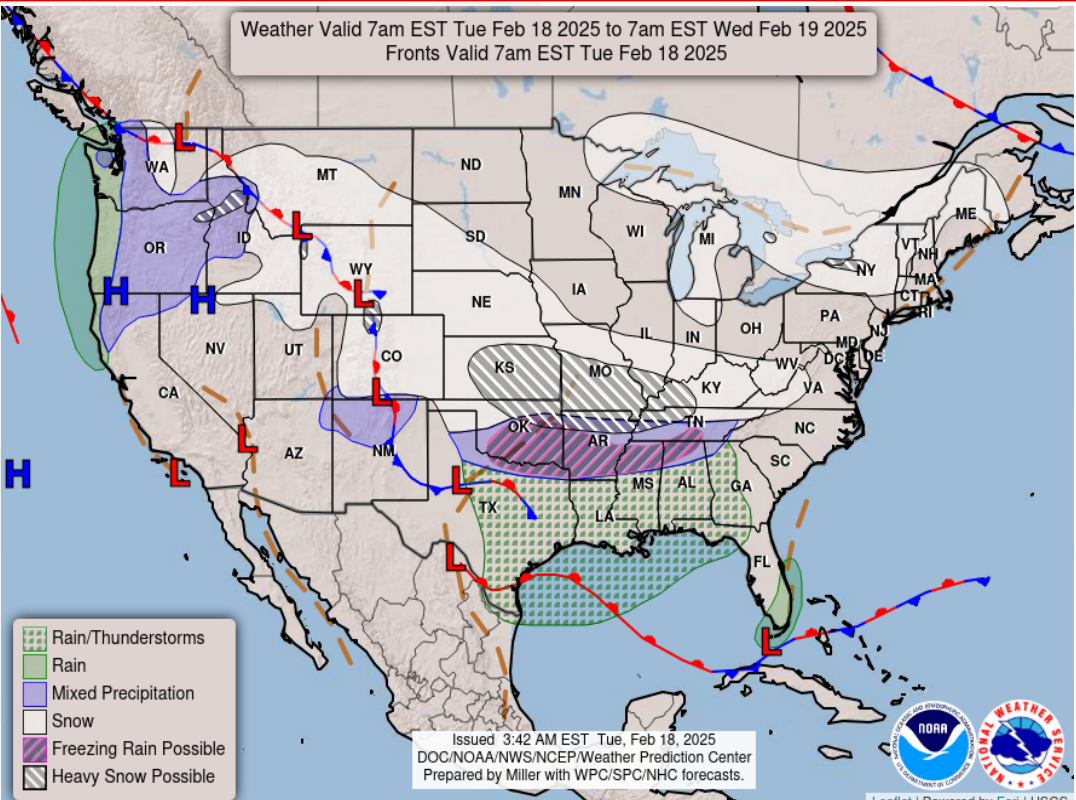
<b>Region 1:</b> Allison Blevins	In Region	Off & Monitoring
<b>Region 2:</b> Justin Lazzara	In Region	Off & Monitoring
<b>Region 3:</b> Patrick James	In Region	Off & Monitoring
<b>Region 4:</b> Joshua Saunders	In Region	On Call for Region 4
<b>Region 5:</b> Elizabeth Caison	In Region	Off & Monitoring
<b>RRCT Manager</b>	In Region	Off & Monitoring
<b>Region 6:</b> Jeremy O'Dell		
<b>Region 7:</b> Antonio Zapata	In Region	Off & Monitoring
<b>Region 8:</b> Ja-Pheth Butler-Miller	Out of Region	Leave
<b>Region 9:</b> Vacant	N/A	N/A
<b>Region 10:</b> Dana McGeehan	In Region	On Call for Region 10

Region 9 Coverage Provided by Recovery Coordinator 10  
 Region 8 Coverage Provided by Recovery Coordinator 5

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

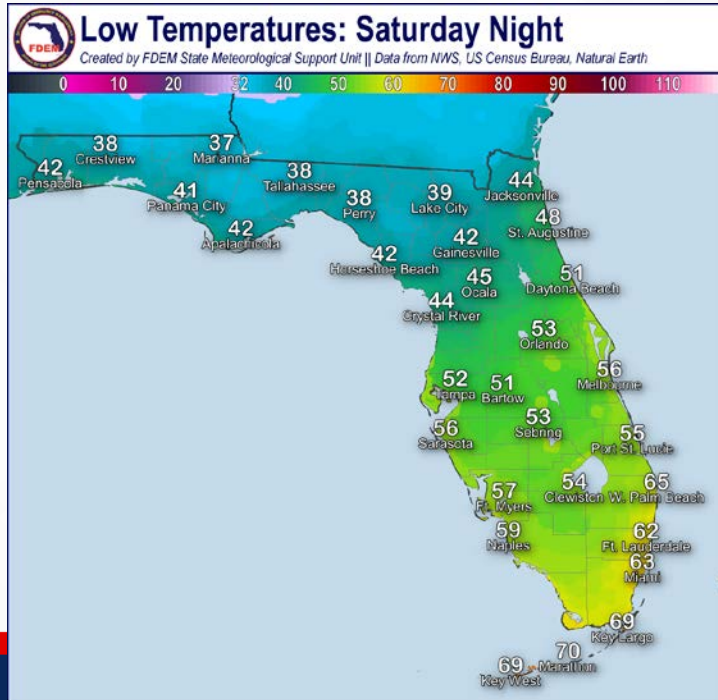
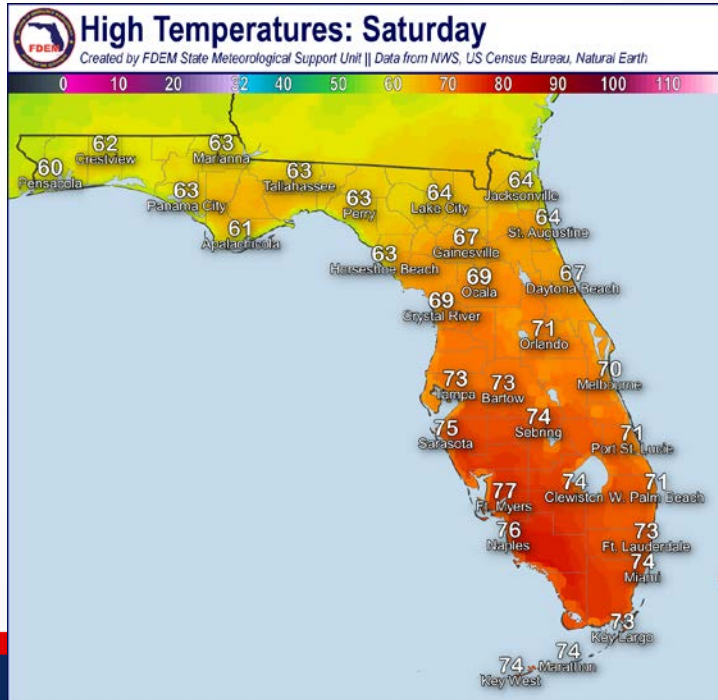


# Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind/Hail										
Flash Flooding										
Riverine Flooding										
Fire Weather	L	L								
Freezing (Overnight)	L	L	L	L						
Fog (Overnight)			L	L	L	L	L	L	L	
Rip Currents	M	M	L	H	H	L		H	L	H
Lake Okeechobee Elevation:	13.77 ft. (0.78 ft. <u>Below Normal</u> )									
Keetch-Byram Drought Index:	335 (+1) on a scale from 0 (very moist) to 800 (very dry)									





# Meteorology Summary

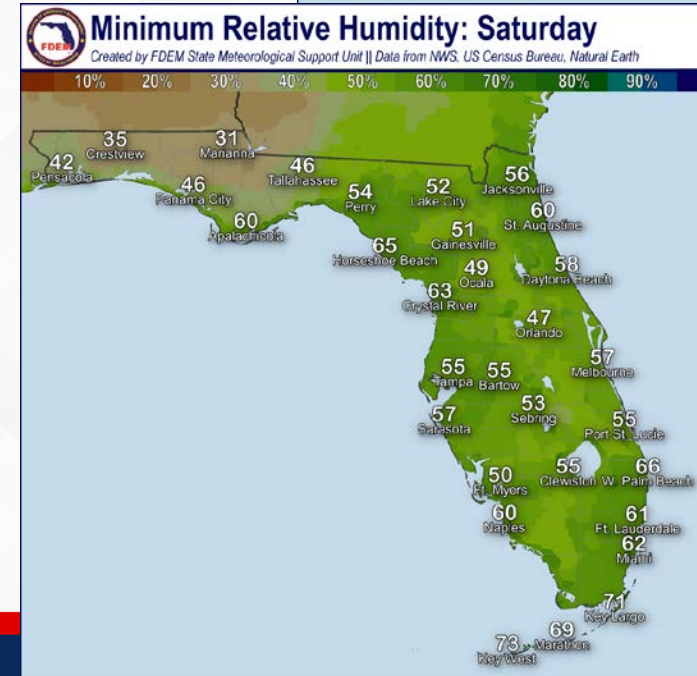
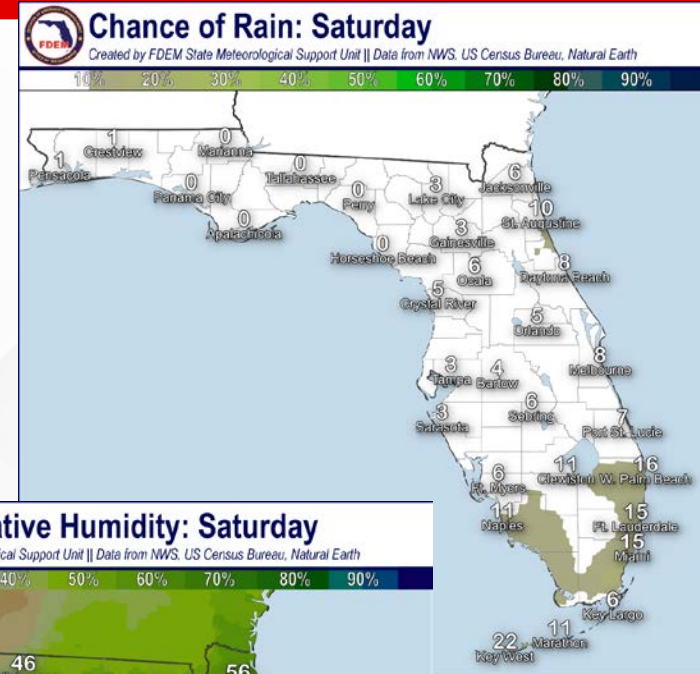
## Statewide Overview, Next 24 Hours:

A large area of high pressure expanding across the Eastern U.S. will continue to promote mostly dry and sunny conditions across the Sunshine State today (near 0-25% chance of rain). A few isolated showers will be possible along the Atlantic Coast and across South Florida with the help of onshore winds.

High temperatures will remain in the low to middle 60s along the Florida Panhandle, middle to upper 60s across the Northern Peninsula, and low to middle 70s across Central Florida, and 70s across South Florida this afternoon. Winds will become weaker and more easterly today as high pressure becomes more centered over the Southeast U.S. but will continue to reach up to 10 mph with gusts upwards of 5-15 mph can be expected statewide today. **Sensitive wildfire conditions** can be expected along the Florida Panhandle this afternoon with **locally sensitive wildfire conditions** across the Peninsula where areas with ongoing drought conditions continue to see little to no rainfall.

Mostly dry and clear conditions will continue through the overnight hours with an isolated shower or two possible along the Atlantic Coast and across South Florida at times (near 0-20% chance of rain).

Low temperatures will fall back into the **upper 30s** to low 40s along the Florida Panhandle and across the Suwannee Valley, middle 40s to low 50s across the rest of the Northern Peninsula, low to middle 50s across Central Florida, middle 50s to middle 60s across South Florida, and upper 60s to low 70s along the Keys. Localized areas of **frost** may be possible across interior portions of the Florida Panhandle and Suwannee Valley overnight into Sunday morning. Areas of **patchy to locally dense fog** will be possible along the Peninsula overnight into Sunday morning.





# Coastal Hazards & Hydrology

**Rip Currents:** A **high risk for rip currents** will continue the East Coast today due to breezy winds and ocean swells lingering along the coastline. A low to **moderate risk** can be expected to persist along the Florida Panhandle while a low risk returns along the West Coast. For the latest Rip Current Outlook, visit [www.weather.gov/beach](http://www.weather.gov/beach).

**Marine Hazards:** As winds weaken this weekend, ocean swells will quickly begin to dissipate and allow beach and boating conditions to improve. **3-6' breaking waves** will persist along Florida's Atlantic Coast today with **locally higher 7'** breaking waves possible along the Atlantic-facing Keys. All other Florida beaches can expect **wave heights near or below 1-2'** to return today.

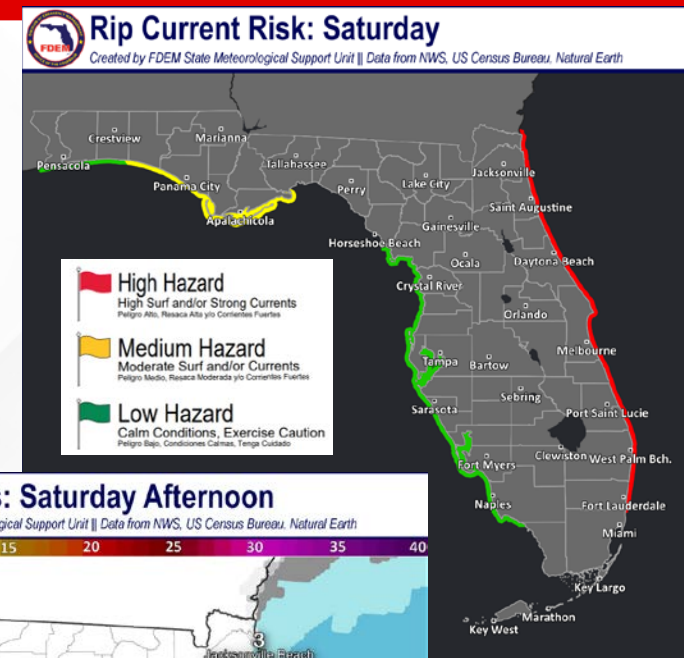
**Red Tide** has been observed in **37** samples collected from Florida (valid 2/21). Background to **low concentrations** have been observed in Pinellas, Hillsborough, Manatee, Charlotte, Collier, Okaloosa, and Duval Counties. Background to **medium concentrations** have been observed offshore of Monroe County. Background to **high concentrations** have been observed in Sarasota County. *Fish kills and respiratory irritation have been reported from and/or offshore of Hillsborough, Manatee, Sarasota, Charlotte, 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:** Several rivers along the Panhandle and Big Bend have reached or are forecast to rise into Action Stage (bank-full) over the next couple of days with widespread rainfall from mid this week; however, riverine flooding is not expected at this time. Heavy rainfall may allow for quick-response rivers along the Panhandle and Big Bend to see water levels rise faster than other larger river basins. There are no additional riverine concerns at this time. For more information, visit the [River Forecast Center](#).

**Lake Okeechobee's** average elevation is 13.77 feet, which is within the operational band and is 0.78 feet **below** normal for this time of year.





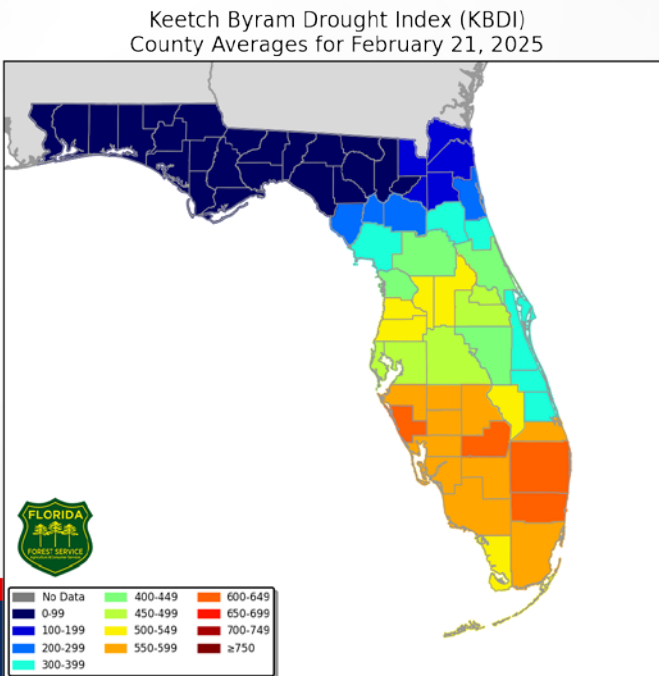
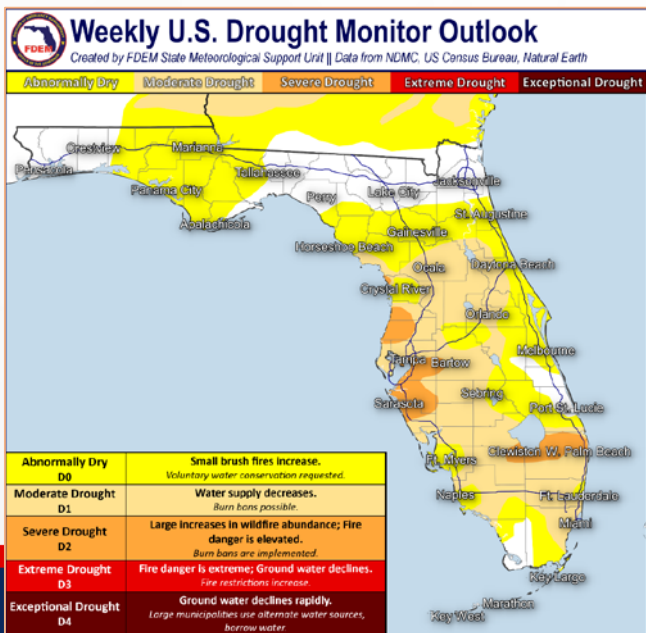


# Drought & Fire Weather

**Fire Weather:** Mostly dry conditions can be expected across the state under the influence of high pressure builds over the Eastern U.S. Winds will become calmer and more easterly today as high pressure becomes more centered over the Southeast U.S. but will continue to reach up to 10 mph with gusts upwards of 5-15 mph can be expected statewide today. **Relative humidity values will fall to 30-45%** along the Florida Panhandle and **near 40-55%** across much of the Peninsula this afternoon. **Sensitive wildfire conditions** can be expected along the Florida Panhandle this afternoon with **locally sensitive wildfire conditions** across the Peninsula where areas with ongoing drought conditions continue to see little to no rainfall. Weaker winds expected throughout the day will help to minimize the overall wildfire threat. Areas of **patchy to locally dense fog** will be possible along the Peninsula overnight into Sunday morning. *Areas of fog may further reduce visibilities in areas with ongoing wildfire conditions.* According to the [Florida Forest Service](#), there are 14 active wildfires across the state burning approximately 323.28 acres.

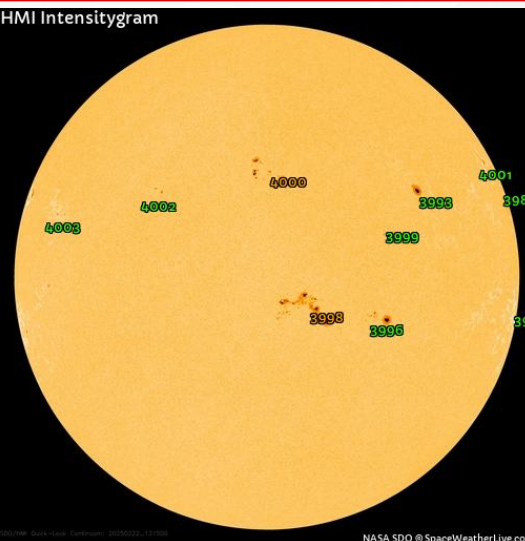
**Drought:** It was a very wet week (as of 2/20) for the Southeast U.S., except for the Florida Peninsula. Temperatures across most of the state continue to run about 6-9-degrees above normal. Along the west coast of Florida, where conditions have been the driest over the past week, the short-term drought indicators allowed for the introduction of **Severe Drought** in some areas on this week's Drought Monitor update (valid 2/20) in additional to the already existing area of **Severe Drought** remaining south of Lake Okeechobee in Palm Beach and Hendry Counties. *Abnormally Dry (emerging drought)* to **Moderate Drought** conditions remain in place across much of the rest of the Peninsula from the Keys northward towards the I-4 corridor. *Abnormally Dry* conditions also persist across the Eastern Panhandle and Western Big Bend, despite recent wetting rains. The Climate Prediction Center (CPC) is outlooking near to below normal temperatures and below normal rainfall statewide over the next week or so, which may allow for further worsening of drought conditions.

**The Keetch-Byram Drought Index** average for Florida is **335 (+1)** on a scale from 0 (very wet) to 800 (very dry). There are **20** Florida counties (Broward, Charlotte, Collier, DeSoto, Glades, Hardee, Hendry, Hernando, Highlands, Lake, Lee, Manatee, Martin, Miami-Dade, Monroe, Okeechobee, Palm Beach, Pasco, Sarasota, and Sumter) with an average KBDI over 500 (drought/increased fire danger).

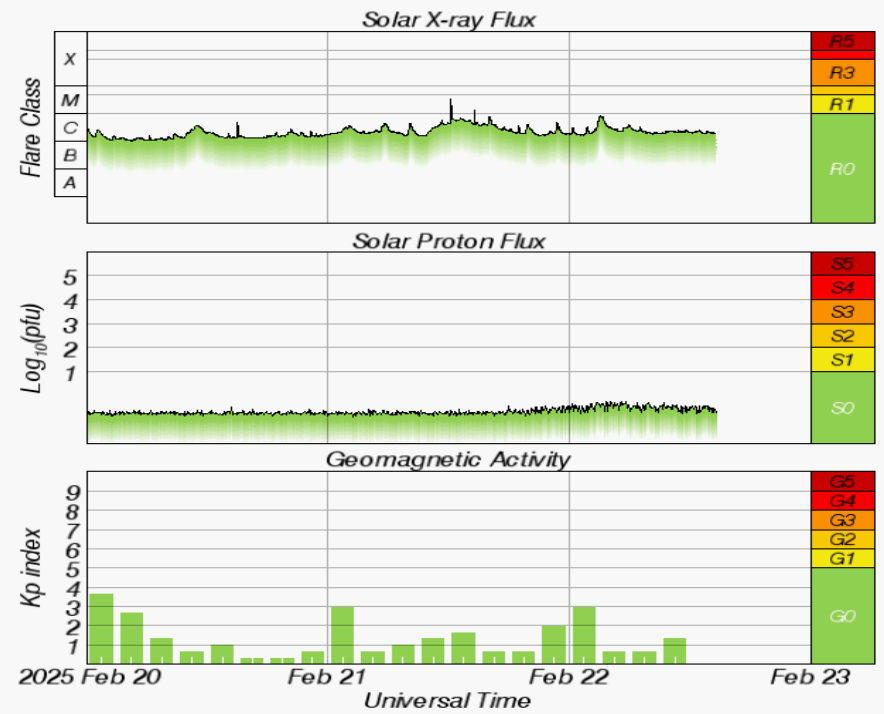
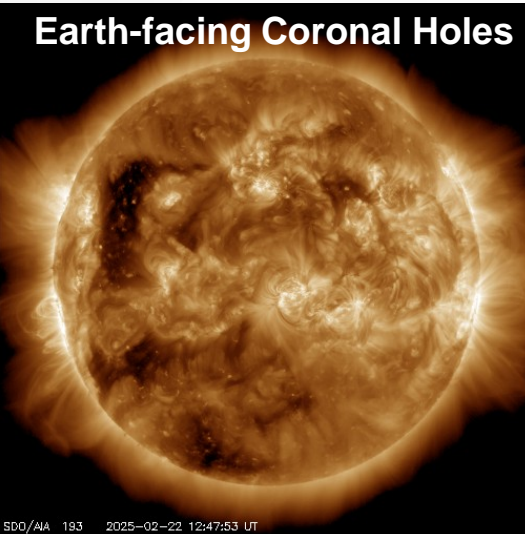




# Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 40%	Geomagnetic Storm: None	M1 Solar Flare
X-class: 10%	Radiation Storm: None	R1 Radio Blackout

48-Hour Geomagnetic Forecast	
2/22	2/23
Max Kp= 2 (G0)	Max Kp= 2 (G0)
Chance of minor activity = 1% severe activity = 1%	Chance of minor activity = 1% severe activity = 1%

**Space Weather:** Solar activity is expected to remain low with a chance for isolated strong (M-class) solar flare activity and a slight chance for significant (X-class) solar flares over the next few days. Sunspots #3996 and #3998 contain magnetic fields that harbor energy for M-class solar flares. Minor to moderate (R1-R2) radio blackouts can be expected with M-class solar flare activity and strong (R3) radio blackouts will be possible with X-class solar flares that occur. There is a slight chance for solar radiation to reach minor (S1) solar radiation storm levels through Monday due primarily to the flare potential from regions #4000 and #3998. Solar wind parameters are expected to remain at or near nominal levels over the next few days. The geomagnetic field is expected to be at mostly quiet levels today through Monday. 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:	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>	Operational	
SWO Tracker:	<a href="https://apps.floridadisaster.org/SWO/">https://apps.floridadisaster.org/SWO/</a>	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:	<a href="http://www.floridadisaster.org">http://www.floridadisaster.org</a>	Operational	

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