



# **Florida Division of Emergency Management State Watch Office**

## **Morning Situation Report**

Saturday, April 5, 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	Sam Walters	(850) 519-8638	<a href="mailto:Sam.Walters@em.myflorida.com">Sam.Walters@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	Lauren Warfield	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Matthew Peloso	(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	Claudia Riddle	(850) 755-2924	<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) 591-7732	<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	(850) 273-1273	<a href="mailto:Jeremy.Smith@em.myflorida.com">Jeremy.Smith@em.myflorida.com</a>



# Response Regional Coordination Team



Region 1: Jim Roberts	In Region	On - Call Status
Region 2: Willie Bouie	Out of Service	Leave (See Coverage)
Region 3: Glen Hammers	In Region	On - Call Status
Region 4: Vacant	N/A	N/A
Region 5: Austin Beeghly	In Region	On - Call Status
Region 6: Paul Siddall	Pasco	Outreach Event
Region 7: Kathryn Hollenbeck	In Region	On - Call Status
Region 8: Mason Kozac	Out of Service	Leave (See Coverage)
Region 9: Theresa Hendry	In Region	On - Call Status
Region 10: Claudia Baker	In Region	On - Call Status

Region 2 Coverage Provided by Recovery Coordinator 2  
Region 8 Coverage Provided by Response Coordinator 6

Status
Normal Operations
Out of Service / Unavailable



# Recovery Regional Coordination Team

Region 1: Allison Blevins	In Region	Off & Monitoring
Region 2: Justin Lazzara	In Region	On Call Coverage for R2
Region 3: Patrick James	In Region	Off & Monitoring
Region 4: Joshua Saunders	In Region	On Call Coverage for R4
Region 5: Elizabeth Caison	In Region	Off & Monitoring
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	In Region	Off & Monitoring
Region 8: Ja-Pheth Butler-Miller	Leave	See Coverage
Region 9: Vacant	N/A	See Coverage
Region 10: Dana McGeehan	In Region	Off & Monitoring

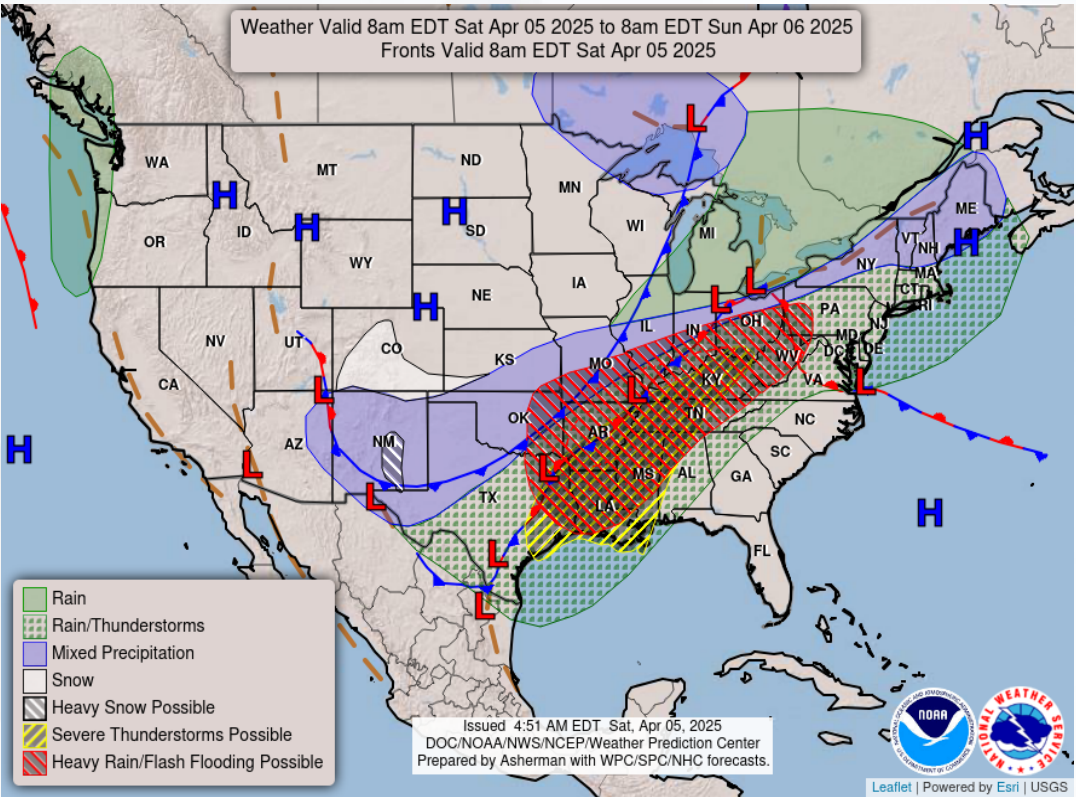
Region 6 Coverage Provided by Recovery Coordinator 5  
Region 8 Coverage Provided by Recovery Coordinator 10  
Region 9 Coverage Provided by Recovery Coordinator 7

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



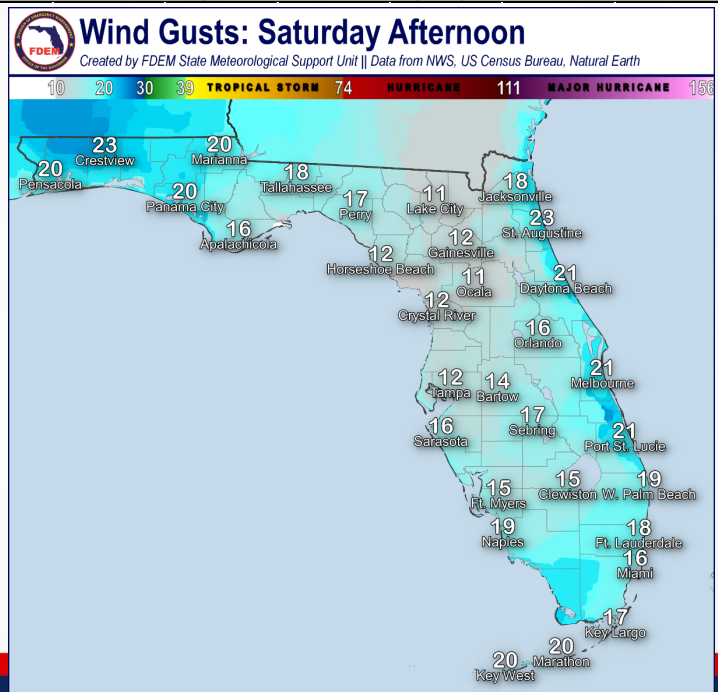
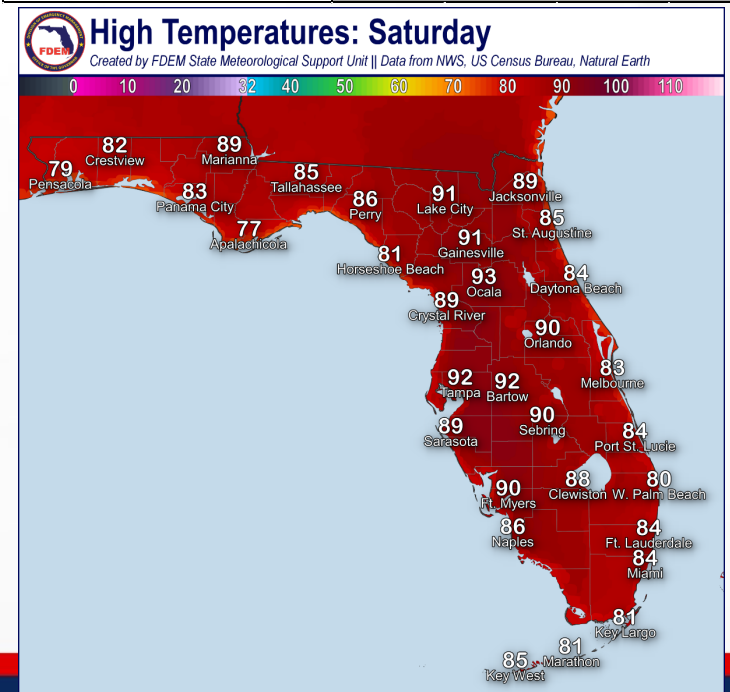


# Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L									
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Riverine Flooding										
Excessive Heat						L				
Fog (Overnight)	M	M	L	L	L	L	L			
Rip Currents	H	H	L	H	H	M		H	M	H
Lake Okeechobee Elevation:	12.45 ft. (1.77 ft. <u>Below Normal</u> )									
Keetch-Byram Drought Index:	335 (+12) on a scale from 0 (very moist) to 800 (very dry)									





# Meteorology Summary

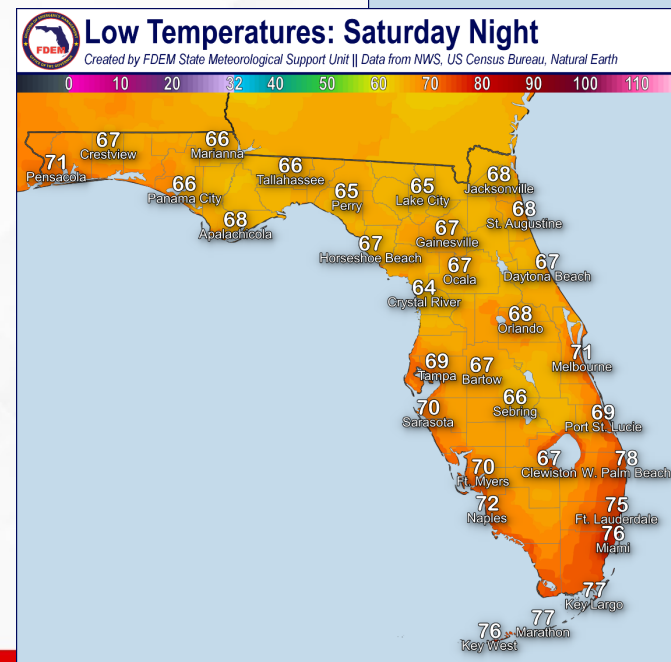
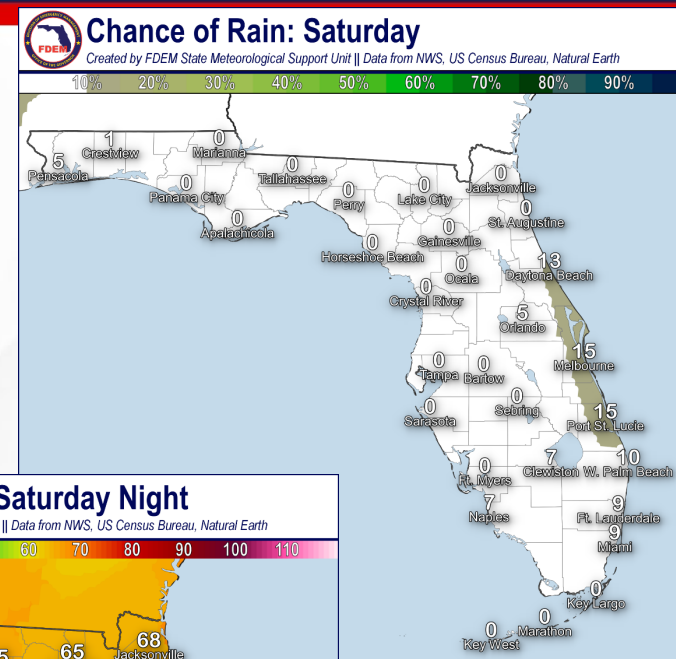
Statewide Overview, Next 24 Hours:

High pressure just east of the Florida Atlantic Coast will continue to promote one more day of mostly dry and warm conditions across the Sunshine (near 0-15% chance of rain). Increased moisture along the Eastern Peninsula may allow for some isolated showers, especially during the peak heating hours of the day as sea breezes develop.

High temperatures will rise into the middle 80s to middle 90s statewide this afternoon with **heat indices** approaching or reaching the **90s** across much of the state. Cooler temperatures in the upper 70s to middle 80s will be possible along the East Coast and coastal Florida Panhandle with the help of the afternoon sea breezes. Breezy southeasterly to southerly winds will continue to reach near 10-15 mph with **gusts near 15-30 mph** today, which may provide some brief relief from hot conditions at times. **Locally sensitive wildfire conditions** may be possible this afternoon and evening along portions of the Peninsula as dry and breezy conditions persist over areas with ongoing drought conditions.

Mostly dry conditions will generally persist across the state overnight as the area of high pressure shifts further eastward into the Western Atlantic (near 0-10% chance of rain). An isolated shower and thunderstorm or two cannot be ruled out along the Western Panhandle overnight as the next cold front begins to approach from the west.

Low temperatures will remain warm in the middle 60s to middle 70s overnight with middle to upper 70s along the Southeast Coast and Keys. Areas of **patchy to locally dense fog** will be possible across portions of North and Central Florida overnight into Sunday morning.





# Coastal Hazards & Hydrology

**Rip Currents:** Continued breezy winds and ocean swells will create a **high risk for rip currents** along the East Coast and Florida Panhandle today with a low to **moderate risk** along the West Coast. For the latest Rip Current Outlook, visit [www.weather.gov/beach](http://www.weather.gov/beach).

**Marine Hazards:** Breezy onshore winds will continue to produce **poor to hazardous beach and boating conditions** with **large breaking waves near 4-8'** along the Atlantic-facing Keys and Panhandle and **near 3-5'** along the East Coast. **High Surf Advisories** remain in effect along the Western Panhandle through Monday afternoon for **large breaking waves of 4-6'** in the surf zone. **Waves** will remain **near 1-4'** elsewhere.

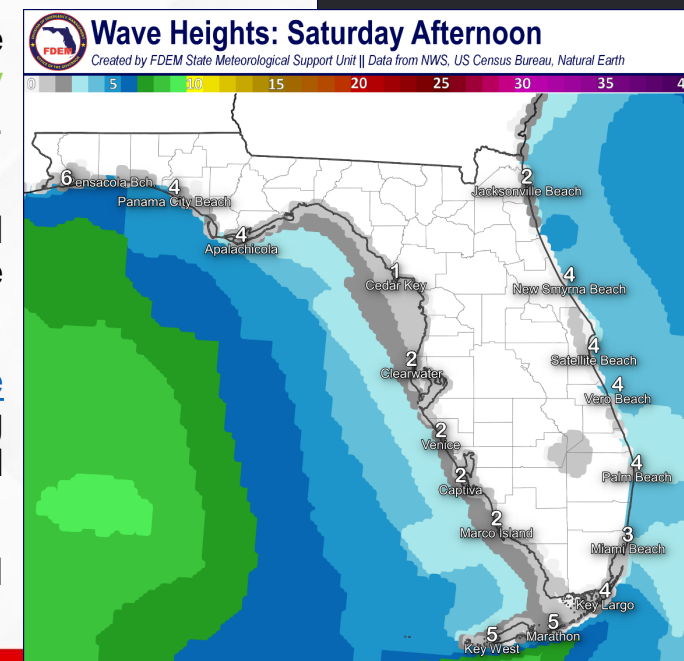
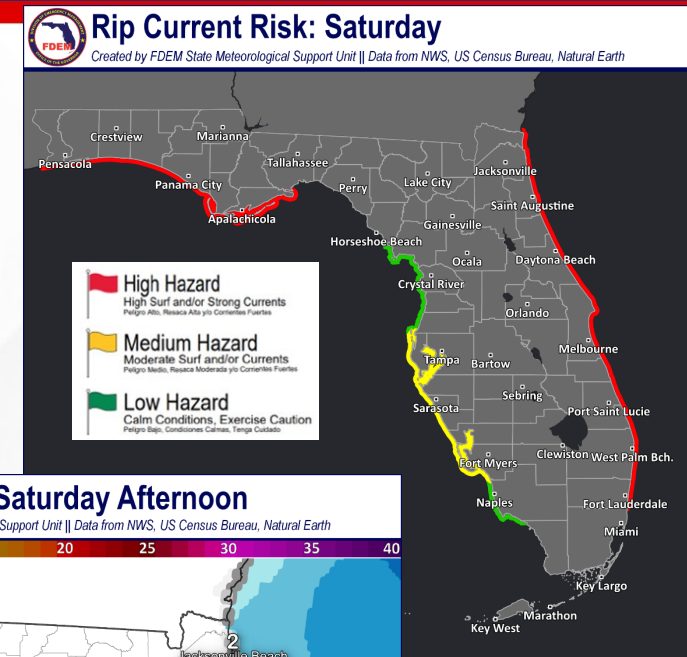
**Red Tide** has not been observed above background levels over the past week (valid 4/4).

**Coastal Flooding:** While there is no organized risk for coastal flooding, breezy onshore winds and elevated wave heights will create **elevated water levels (0.5-1' above normally dry ground)** near and at times of high tide along the Florida Panhandle and West Coast. Localized instances of **minor coastal flooding** cannot be ruled out.

**Flash Flooding:** Flash flooding is not expected today. Mostly dry conditions are expected to persist across the state today with a few isolated showers and thunderstorms possible along the Eastern Peninsula and far Western Panhandle.

**Riverine Flooding:** The [Aucilla River at Lamont \(US-27\)](#) and [Santa Fe River at Three Rivers Estates](#) remain in Action Stage (bank-full) as water levels continue to fall following rises from recent heavy rainfall. River flooding is not expected. There are no additional riverine concerns at this time. For more information, visit the [River Forecast Center](#).

**Lake Okeechobee's** average elevation is 12.45 feet, which is within the operational band and is 1.77 feet below normal for this time of year.







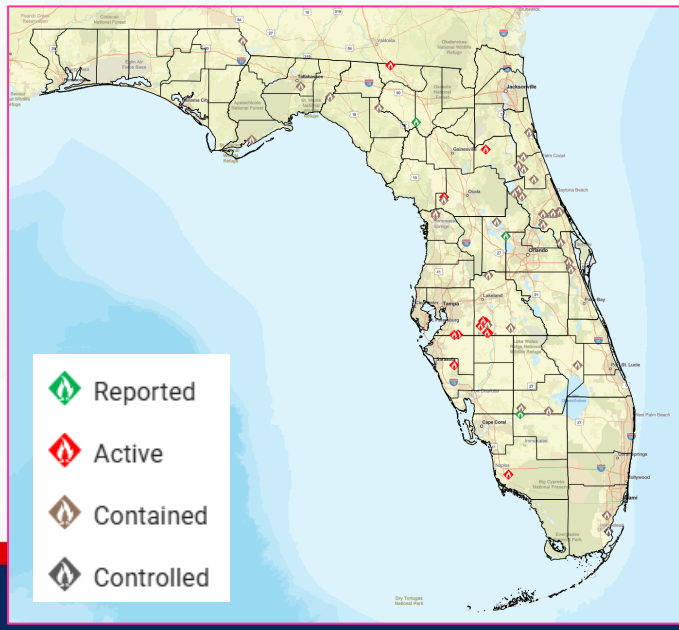
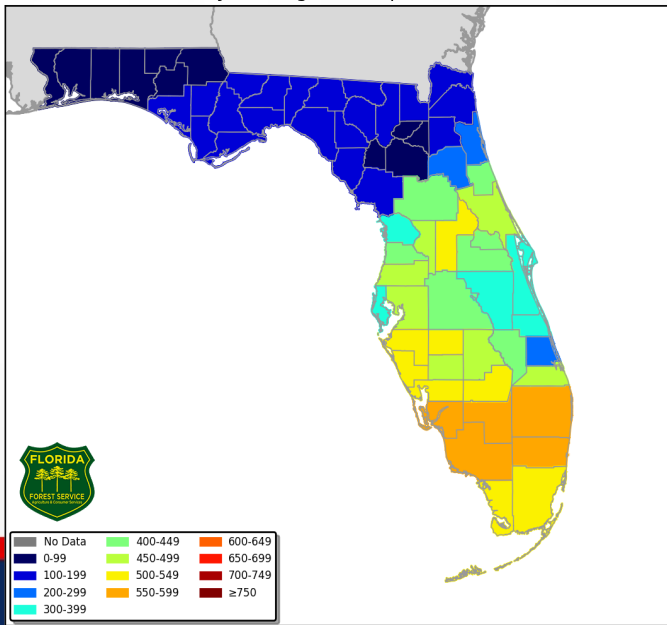
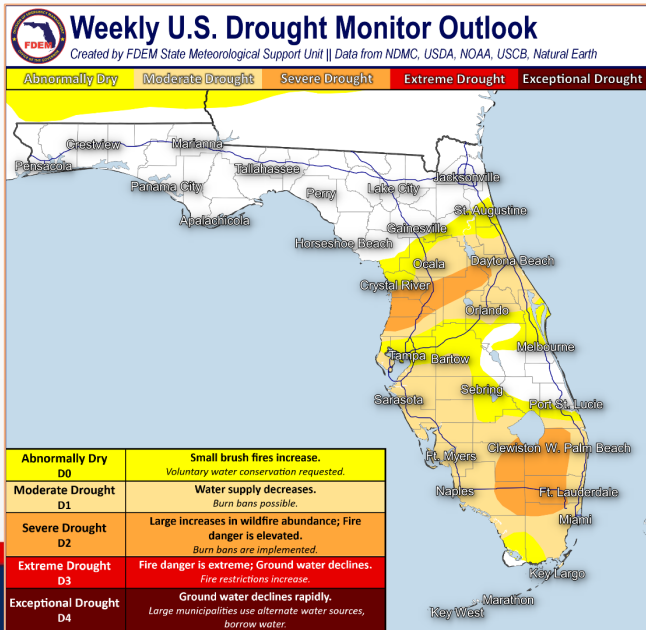
# Drought & Fire Weather

**Fire Weather:** Mostly dry conditions are expected to persist across the state today with a few isolated showers and thunderstorms possible along the Eastern Peninsula and far Western Panhandle. Breezy southeasterly to southerly winds will continue to reach near 10-15 mph with **gusts near 15-30 mph** today. Relative humidity values will remain above critical thresholds this afternoon; however, **locally sensitive wildfire conditions** may be possible this afternoon and evening along portions of the Peninsula as dry air **lowers relative humidity values to near 35-45%** and breezy conditions persist over areas with ongoing drought conditions. Areas of **patchy to locally dense fog** will be possible across portions of North and Central Florida overnight into Sunday morning. *Fog may further reduced visibility where there are ongoing wildfires.* According to the [Florida Forest Service](#), there are 48 active wildfires across the state burning approximately 28,364.28 acres.

**Drought:** During the past week, light-to-moderate rainfall accumulations were observed across the region, with the heaviest accumulations (ranging from 2-4") occurring in the Florida Panhandle and southern Florida. In terms of average temperatures for the week, the entire region experienced above-normal temperatures. In response to the rainfall across Florida, areas of **Severe Drought and Moderate Drought** conditions saw reductions on the map on this week's Drought Monitor update (valid 4/3). **Abnormally Dry (Emerging Drought)** conditions have also been removed from portions of East-Central Florida. **Abnormally Dry to Moderate Drought Conditions** remain in place across much of the rest of the Peninsula with pockets of **Severe Drought** across much of South Florida and north of the I-4 corridor across portions of the Nature Coast. The Climate Prediction Center (CPC) is outlooking below normal temperatures and above normal rainfall across the Peninsula over the next week or so which may allow for improvements in drought conditions.

**The Keetch-Byram Drought Index** average for Florida is **335 (+12)** on a scale from 0 (very wet) to 800 (very dry). There are **13** Florida counties (Broward, Charlotte, Collier, Glades, Hardee, Hendry, Lake, Lee, Manatee, Miami-Dade, Monroe, Palm Beach, and Sarasota) with an average KBDI over 500 (drought/increased fire danger).

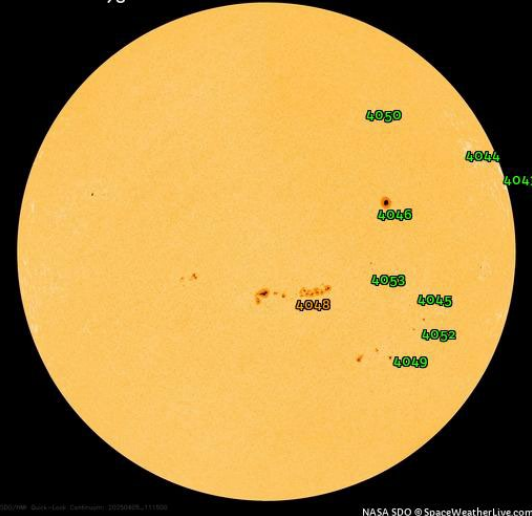
Keetch Byram Drought Index (KBDI)  
County Averages for April 04, 2025





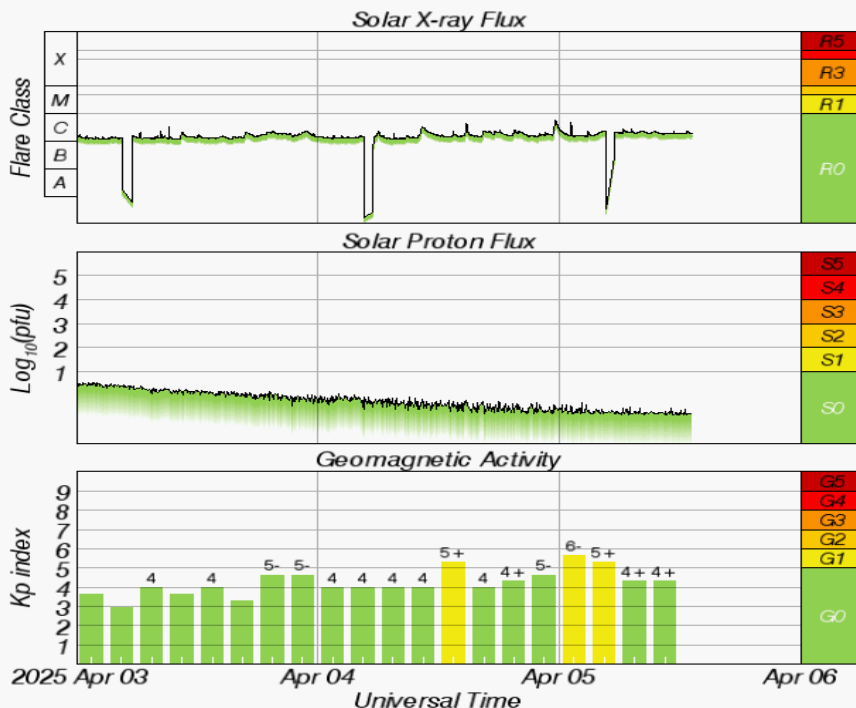
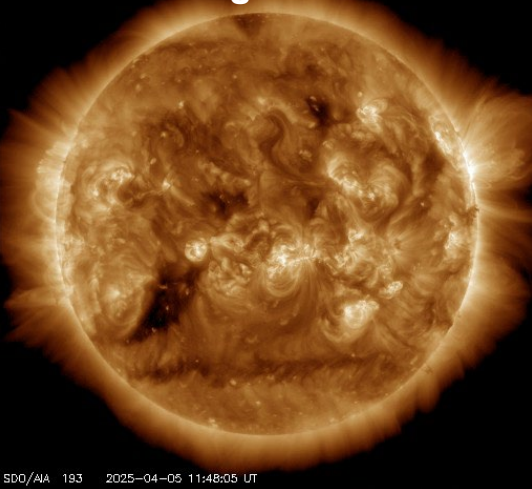
# Space Weather

HMI Intensitygram



## Current Sunspots

Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 65%	Geomagnetic Storm: None	C5 Solar Flare
X-class: 15%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
4/5	4/6
Max Kp= 5 (G2)	Max Kp= 4 (G0)
Chance of minor activity = 25% severe activity = 5%	Chance of minor activity = 20% severe activity = 5%

**Space Weather:** Solar activity is likely to be moderate with decreasing chances for strong (M-class) solar flares over the next few days. A slight chance for significant (X-class) solar flares persists today, with decreasing chances Sunday and Monday. Sunspot #4048 contains a magnetic field that harbors energy for M-class solar flares. Minor to moderate (R1-R2) will likely accompany M-class solar flare activity, and strong (R3) radio blackouts will be possible in the event of any X-class solar flares. There is a slight chance for a minor (S1) solar radiation storm event today, with chances decreasing on Sunday and Monday. Solar wind conditions are expected to see Coronal Hole High Speed Stream (CH HSS) influences through Monday. There is a chance for a grazing from a Coronal Mass Ejection (CME) that left the Sun on 4/3 early on Sunday, however confidence is low. The geomagnetic field is expected to be at unsettled to **minor (G1) magnetic storming** early today due to Co-rotating Interaction Region (CIR)/CH HSS effects. Quiet to unsettled geomagnetic conditions, with isolated active periods, are expected on Sunday and Monday as CH HSS effects continue, yet gradually wane. 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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