



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

## **Morning Situation Report**

Monday, April 28, 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	Jeremy Whitt	(850) 755-8521	<a href="mailto:Jeremy.Whitt@em.myflorida.com">Jeremy.Whitt@em.myflorida.com</a>
Operations Officer- Day	Caleb Pitts	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Kaya Dungey	(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	Kennedy Tartt	(850) 567-6368	<a href="mailto:Kennedy.Tartt@em.myflorida.com">Kennedy.Tartt@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	Christina Goetzman	(850) 519-8581	<a href="mailto:Christina.Goetzman@em.myflorida.com">Christina.Goetzman@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



Team	County Location	Visits
Region 1: Jim Roberts	Thomas (GA)	NWS Tallahassee Annual Tropical Training Day
Region 2: Willie Bouie	Leon	POD Training / Inventory Management Meeting
Region 3: Glen Hammers	Suwannee, Taylor	Pre-Hurricane Season Stakeholder Meeting / Outreach Materials Delivery
Region 4: Tara Kostich	Leon	POD Training
Region 5: Austin Beeghly	Orange	EM Partner Meeting / Inventory Mmgt Meeting
Region 6: Paul Siddall	Hillsborough	Office Admin
Region 7: Kathryn Hollenbeck	Leon	POD Training
Region 8: Mason Kozac	Alachua	L-449 Course
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Miami-Dade	End of Month Admin

Region 2 Coverage Provided by Recovery Coordinator 2  
Region 4 Coverage Provided by Recovery Coordinator 4  
Region 7 Coverage Provided by Recovery Coordinator 7  
Region 8 Coverage Provided by Recovery Coordinator 8  
Region 9 Coverage Provided by Response Coordinator 6

## Status

Normal Operations

Out of Service / Unavailable



# Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Thomasville GA	NOAA Tropical Weather Training
Region 2: Justin Lazzara	Leon	DEMES Inventory Management Mtg / Internal Stakeholders Meetings
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Duval	Regional Disruption FSE
Region 5: Elizabeth Caison	Orange	Internal Stakeholders Mtg / 810 Assistance
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Polk	DEMES Inventory Management Mtg / Team Call
Region 8: Ja-Pheth Butler-Miller	Indian River	DEMES Inventory Management Mtg / Team Call
Region 9: Vacant	N/A	See Coverage
Region 10: Dana McGeehan	Orange	Vehicle & Equipment Dropoff

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

Region 6 Coverage Provided by Recovery Coordinator 5

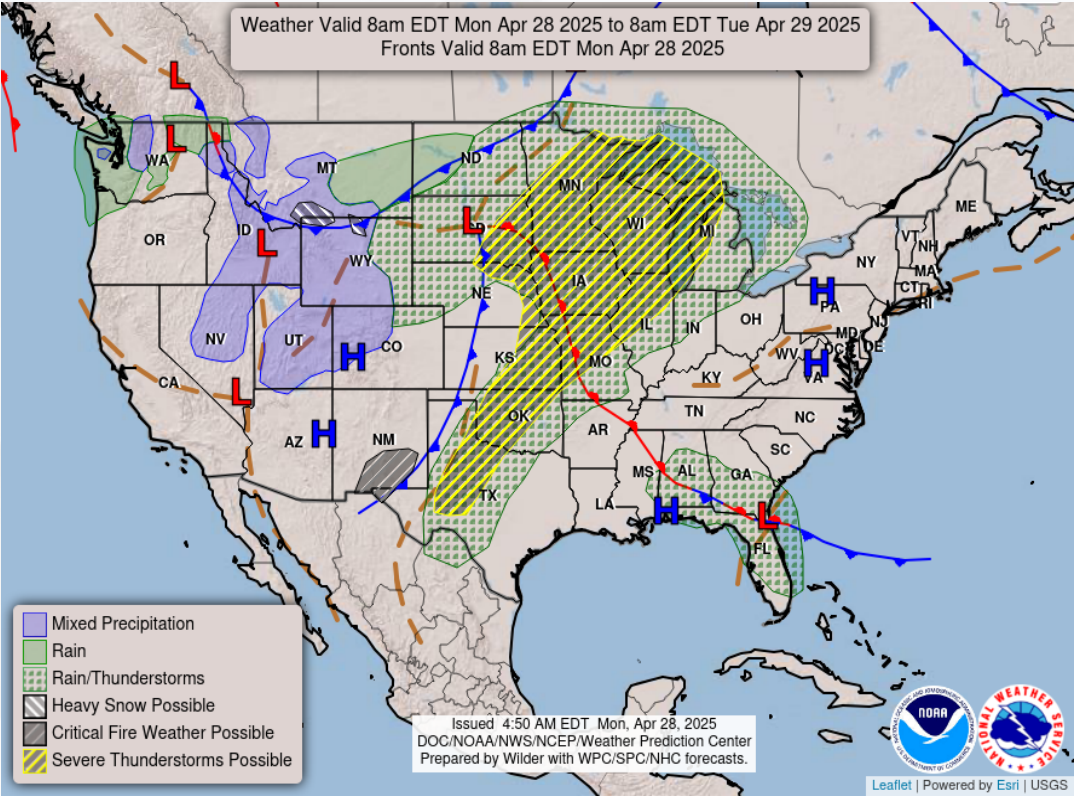
Region 9 Coverage Provided by Recovery Coordinator 8

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



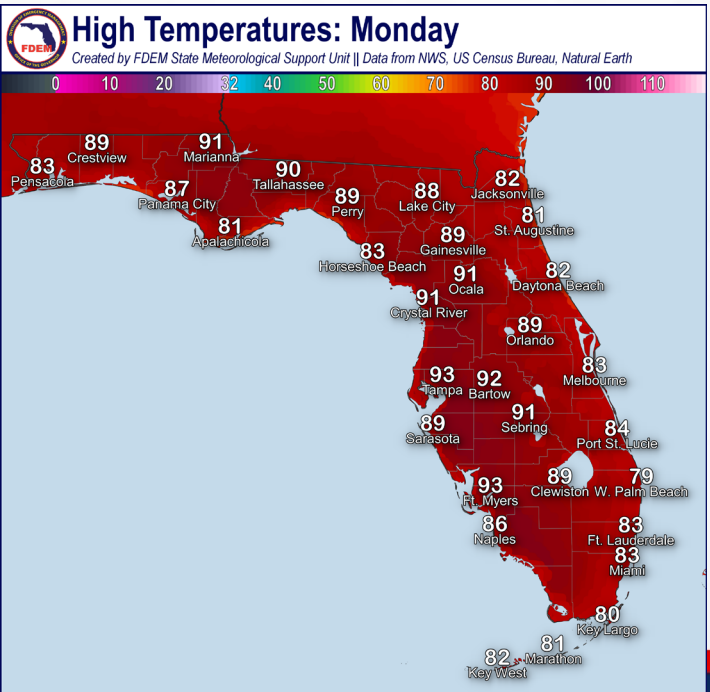
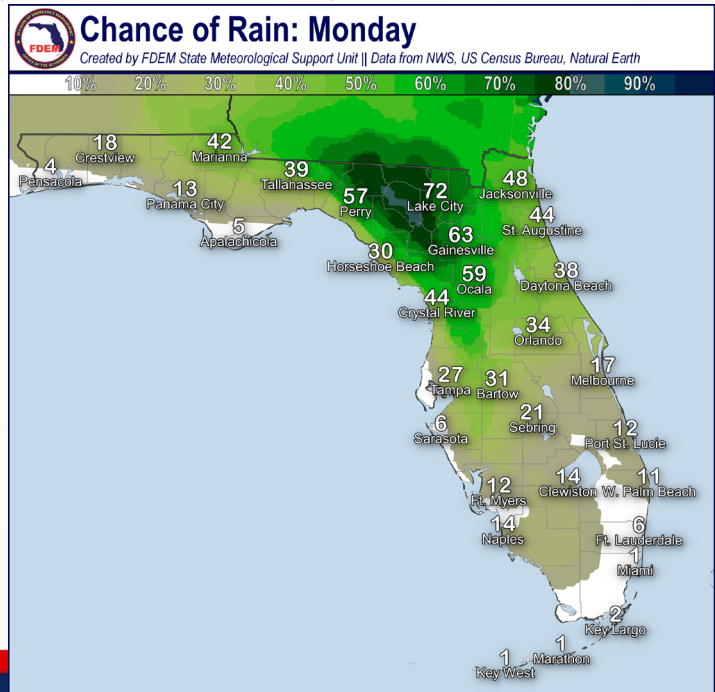


# Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	M	M	L	M	M	L			
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Riverine Flooding										
Wildfire	L	L	M	L	M	M	M	L	M	L
Fog (Overnight)	M	M	L	L	L					
Rip Currents	M	M	L	H	H	L		H	L	M
Lake Okeechobee Elevation:	11.44 ft. (2.25 ft. <u>Below Normal</u> )									
Keetch-Byram Drought Index:	469 (+9) on a scale from 0 (very moist) to 800 (very dry)									





# Meteorology Summary

## Statewide Overview, Next 24 Hours:

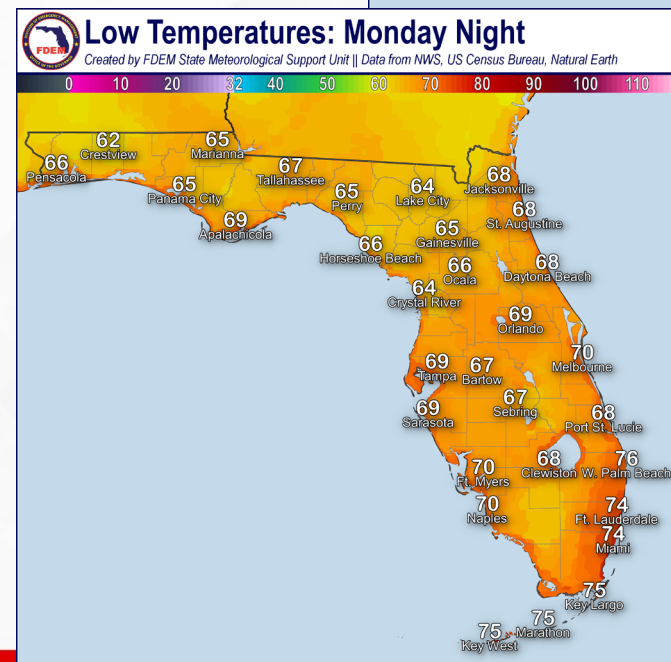
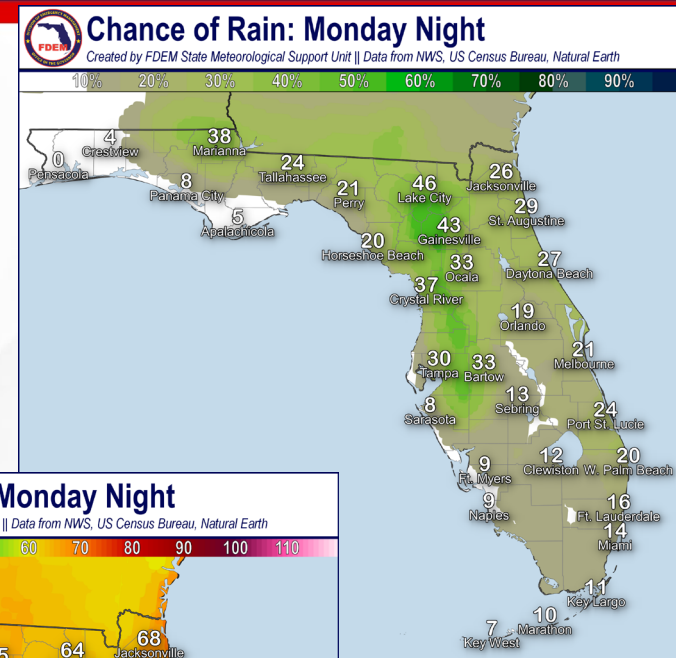
**Dense Fog Advisories** will remain in effect through the mid-morning hours across the Panhandle due to reduced visibility as **low as ¼ of a mile or less** at times. Foggy conditions and low clouds will continue to gradually lift and dissipate through the morning hours.

A noticeable increase in shower and thunderstorm activity can be expected across North and Central Florida today compared to the last few weeks. A weak frontal boundary has dipped into Northeast Florida, which will help continue to bring moisture northward. As moisture continues to be pulled northward, and the sea breeze develops and moves inland throughout the day, scattered showers and thunderstorms will develop during the peak heating hours of the day across the Big Bend and into Central Florida. The greatest chance for activity looks to be along the Suwannee River Valley and along the I-75 corridor (35-70% chance of rain). While there is no organized risk for severe weather, **locally strong to severe thunderstorms** may be possible during the peak heating hours of the day. Any strong to severe thunderstorm that develops will be capable of producing frequent lightning, gusty winds (40-50 mph), small hail and locally heavy rainfall. **Instances of ponding of water** over urban and low-lying/poor drainage areas cannot be ruled out with any locally heavier rainfall or slow-moving thunderstorms. Drier conditions will mostly persist throughout South Florida; however, there is a chance for an isolated shower or two or even a rumble of thunder late in the day (10-15% chance of rain). Despite increased rain chances across the Big Bend and Peninsula, **sensitive to elevated wildfire conditions** can still be expected with relative humidity values falling **near critical thresholds** and the potential for **lightning over dry vegetation and fuels** this afternoon.

High temperatures will reach the lower to middle 80s along the coastlines and upper 80s to middle 90s across inland areas.

Shower and thunderstorm activity will generally continue into the evening hours and as the sunsets before dissipating or moving offshore. As the lingering frontal boundary shifts farther south overnight, another round of showers and possibly embedded thunderstorms will develop along the Space Coast by early Tuesday morning (15-30% chance of rain). **Instances of fog** will be possible across North Florida and into Central Florida, especially for any areas that received rainfall.

Low temperatures will fall into the 60s to middle 70s overnight.







# Coastal Hazards & Hydrology

**Rip Currents:** Onshore winds will give way to a **moderate to high risk for rip currents** along the East Coast beaches. Panhandle beaches have returned to a **moderate risk for rip currents**. A low risk can be expected along the West Coast. For the latest Rip Current Outlook, visit [www.weather.gov/beach](http://www.weather.gov/beach).

**Marine Hazards:** Onshore winds along the Florida East Coast will create ocean swells upwards of 2-4' throughout the afternoon through Atlantic-facing Key beaches. Panhandle and Gulf Coast beaches can expect wave heights near 1'.

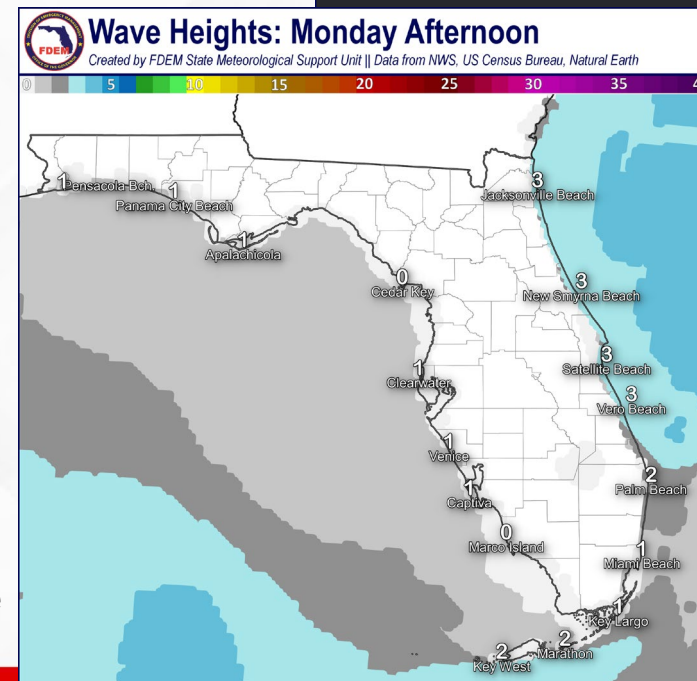
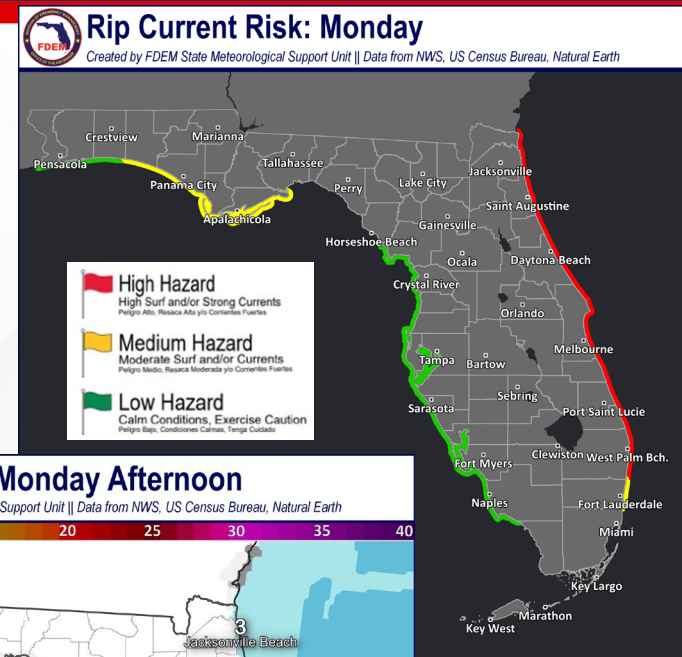
**Red Tide** has been observed at background levels in one sample collected from Northwest Florida (Okaloosa County) over the past week (valid 4/25).

**Coastal Flooding:** Coastal flooding is not expected today.

**Flash Flooding:** Flash flooding is not expected today. Scattered showers and thunderstorms developing this afternoon and evening will be capable of producing locally heavy downpours, especially any slow-moving activity over low-lying and urban areas. Widespread rainfall totals across North and Central Florida will remain near 1", but locally higher totals upwards of 1-3" cannot be ruled out. Ongoing drought and warm conditions should precede flash flood concerns.

**Riverine Flooding:** There are no riverine flooding concerns at this time. For more information, visit the [River Forecast Center](http://www.fws.gov/riverforecastcenter/).

**Lake Okeechobee's** average elevation is 11.44 feet, which is within the operational band and is 2.25 feet below normal for this time of year.







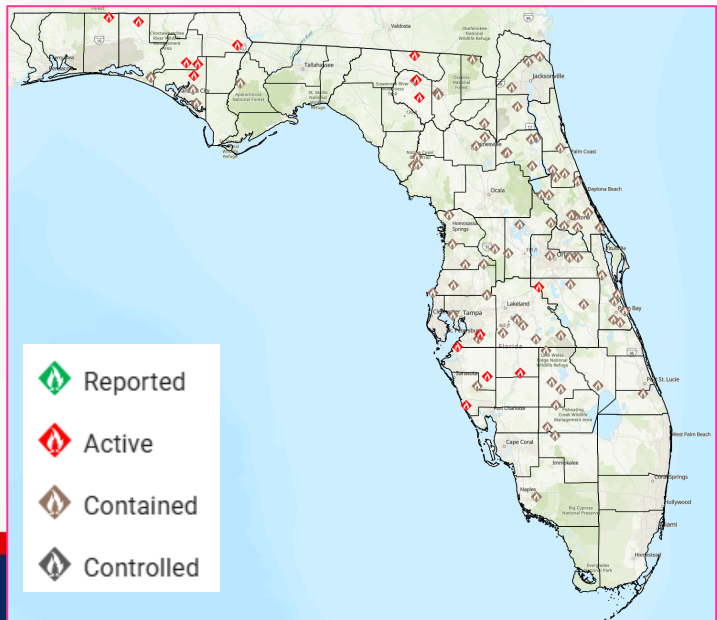
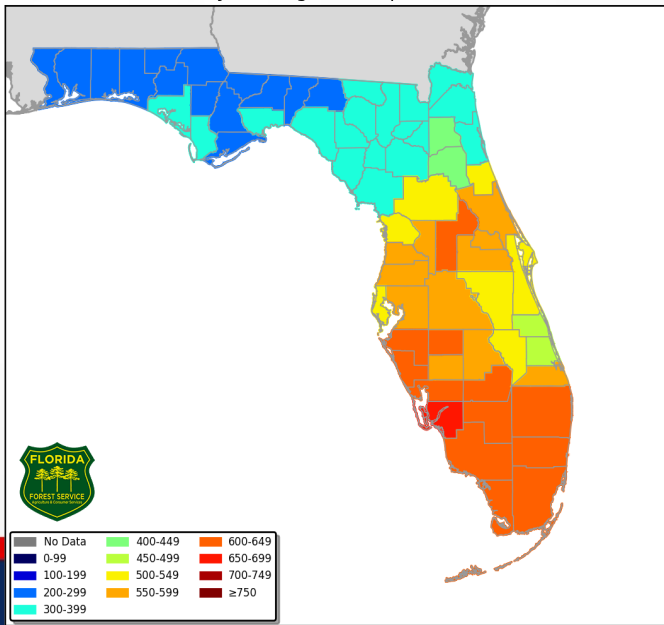
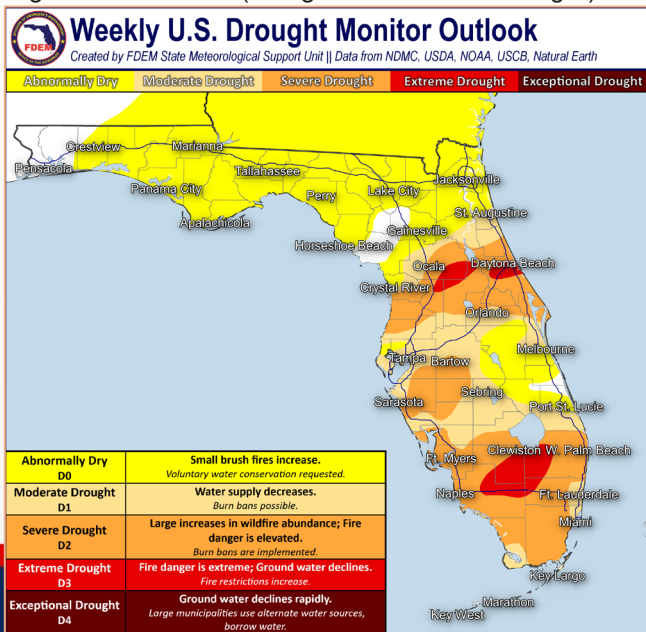
# Drought & Fire Weather

**Fire Weather:** Increased shower and thunderstorm activity can be expected this afternoon and evening throughout North and Central Florida, with the greatest chance over the Suwannee Valley and along the I-75 corridor, as moisture has gradually increased. Organized severe weather is not expected, but **locally strong to severe thunderstorms** cannot be ruled out in the peak heating hours. Thunderstorms will be capable of producing frequent lightning and erratic winds. Despite the increase in moisture and rain chances, **sensitive to elevated wildfire conditions** can still be expected throughout the Big Bend and the interior Peninsula as relative humidity values will fall **near critical thresholds and lightning may develop over dry fuels and vegetation**. Winds will generally remain light near 5-10 mph, with wind gusts remaining below 15 mph. The sea breeze along the East Coast may create locally gusty winds **upwards of 20 mph** this afternoon outside of thunderstorms. **Mandatory Burn Bans** are in effect for **21** counties in the Florida Peninsula (Brevard, Charlotte, Citrus, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Highlands, Lake, Lee, Manatee, Okeechobee, Orange, Pasco, Polk, Sarasota, Seminole, Sumter, and Volusia). **Instances of fog** may be possible throughout the Panhandle overnight and into Tuesday, especially for any areas that received rainfall earlier in the day. *Foggy conditions may further reduce visibility where there are ongoing wildfires.* According to the [Florida Forest Service](#), there are 93 active wildfires across the state burning approximately 3,301 acres.

**Drought:** Little rainfall was observed across the Sunshine State over the past week (as of 4/24), prompting areas of abnormal dryness (emerging drought) and drought expansion on this week's Drought Monitor update. *Abnormal Dryness* has been expanded to cover nearly all of North Florida. Expanded areas of **Severe to Extreme Drought** were established over the Peninsula and now cover larger areas along and north of the I-4 corridor and across nearly all of South Florida. **Moderate to Severe Drought** conditions are in place across West-Central Florida with *Abnormally Dry to Moderate Drought* conditions across East-Central Florida. As of April 23, 89 separate fires across Florida had scorched more than 3,400 acres (5 square miles). Several areas on the Florida Peninsula received only 25-50% of normal precipitation during the past 60-days. 90-day rainfall deficits are now near 3-5" below normal with higher pockets of 5-8" rainfall deficits north of the I-10 corridor, across portions of Southeast Florida, and in portions of the Panhandle. The Climate Prediction Center (CPC) is outlooking above normal temperatures and above normal rainfall across much of the state over the next week or so.

**The Keetch-Byram Drought Index** average for Florida is **469 (+9)** on a scale from 0 (very wet) to 800 (very dry). There are **31** Florida counties (Brevard, Broward, Charlotte, Citrus, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lake, Lee, Manatee, Marion, Martin, Miami-Dade, Monroe, Okeechobee, Orange, Osceola, Palm Beach, Pasco, Pinellas, Polk, Sarasota, Seminole, Sumter, and Volusia) with an average KBDI over 500 (drought/increased fire danger).

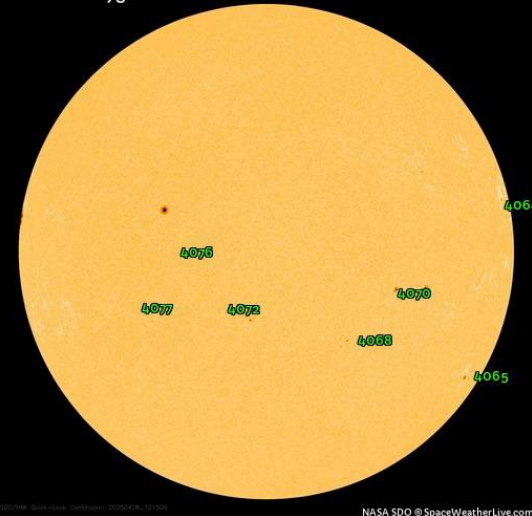
Keetch-Byram Drought Index (KBDI)  
County Averages for April 27, 2025





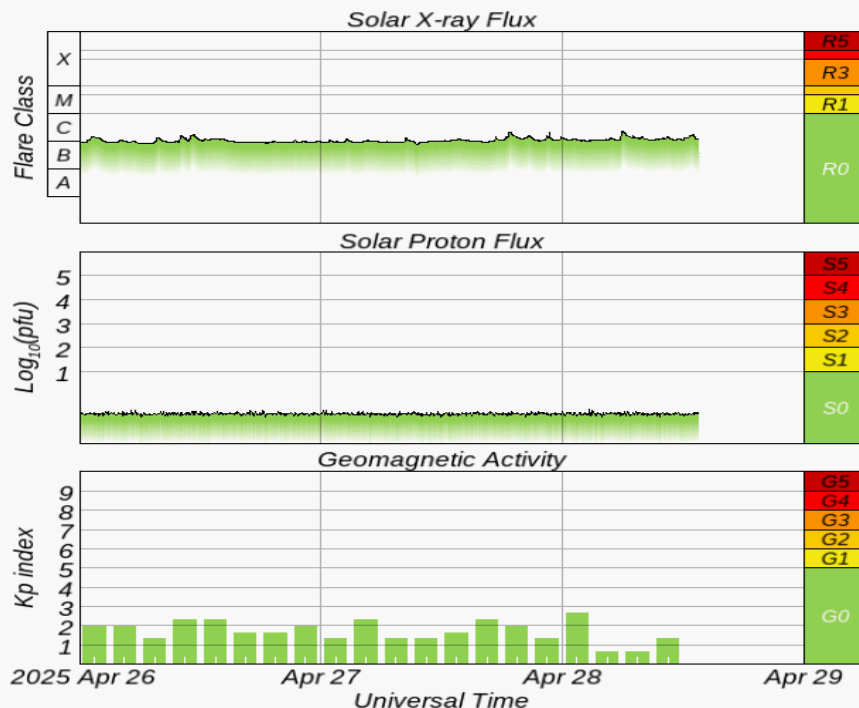
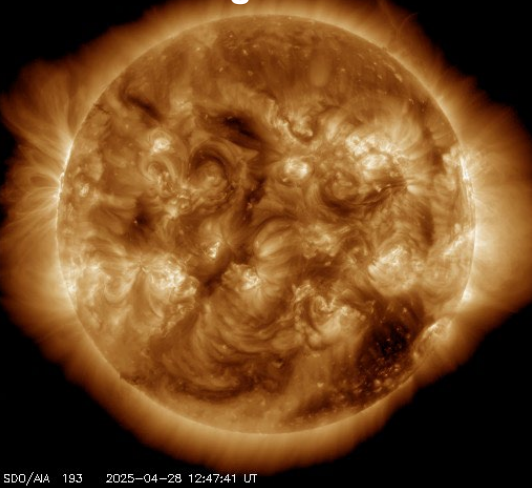
# Space Weather

HMI Intensitygram



## Current Sunspots

Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 10%	Geomagnetic Storm: None	C1 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
4/28	4/29
Max Kp= 3 (G0)	Max Kp= 3 (G0)
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 15% severe activity = 1%

**Space Weather:** All sunspots continue to maintain stable magnetic fields that pose little threat for strong (M-class) and solar activity will remain low. Should any M-class flares develop, they will be capable of producing minor to moderate (R1-R2) radio blackouts. Coronal Hole winds will continue to create enhanced solar wind conditions through tomorrow (4/29). With the enhanced solar wind conditions, the Earth's magnetic field will also likely continue to see quiet to unsettled levels, with isolated active periods today. Mostly quiet conditions can be expected Tuesday and Wednesday. 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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