



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

## **Morning Situation Report**

Thursday, May 8, 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	Woody Harvey	(850) 591-7939	<a href="mailto:Woodham.Harvey@em.myflorida.com">Woodham.Harvey@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	Daniel Leader	(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	Jim Lawhon	(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) 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	Hunter Stafford	(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	Gadsden	NWS Mtg / State Ex Final Planning Mtg / Response Coordinators Mtg
Region 2: Willie Bouie	Calhoun, Leon	Response Mtgs / EM Director Mtg / State Ex Final Planning Mtg
Region 3: Glen Hammers	Hamilton	LEPC Meeting / State Ex Final Planning Meeting / Response Coordinators Mtg
Region 4: Tara Kostich	St Johns, Clay	EM Director Mtg / EMPA/G County Desktop Monitoring Visits
Region 5: Austin Beeghly	Seminole	Capabilities Assessment / State Ex FPM / Response Coordinators Mtg
Region 6: Paul Siddall	Manatee, Hillsborough	EOC Meeting / TECO Meeting / Executive Support
Region 7: Kathryn Hollenbeck	Polk, Highlands	EM Visit / State Ex Final Planning Meeting
Region 8: Mason Kozac	Seminole, Indian River	Capabilities Assessment / State Ex FPM / Response Coordinators Mtg
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Broward	County EM Partners Meeting / Response Coordinators Meeting

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	Bay	Instructing G-300
Region 2: Justin Lazzara	Calhoun	New EM Director Intro Meeting
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Clay	FCDC Exercise
Region 5: Elizabeth Caison	Seminole	Resiliency Working Group Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Highlands	County EM Meeting
Region 8: Ja-Pheth Butler-Miller	Indian River	FROC & FAU Meetings
Region 9: Vacant	Leon	On-boarding & HQ Admin
Region 10: Vacant	N/A	See Coverage

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

Region 6 Coverage Provided by Recovery Coordinator 5

Region 9 Coverage Provided by Recovery Coordinator 7 & 8

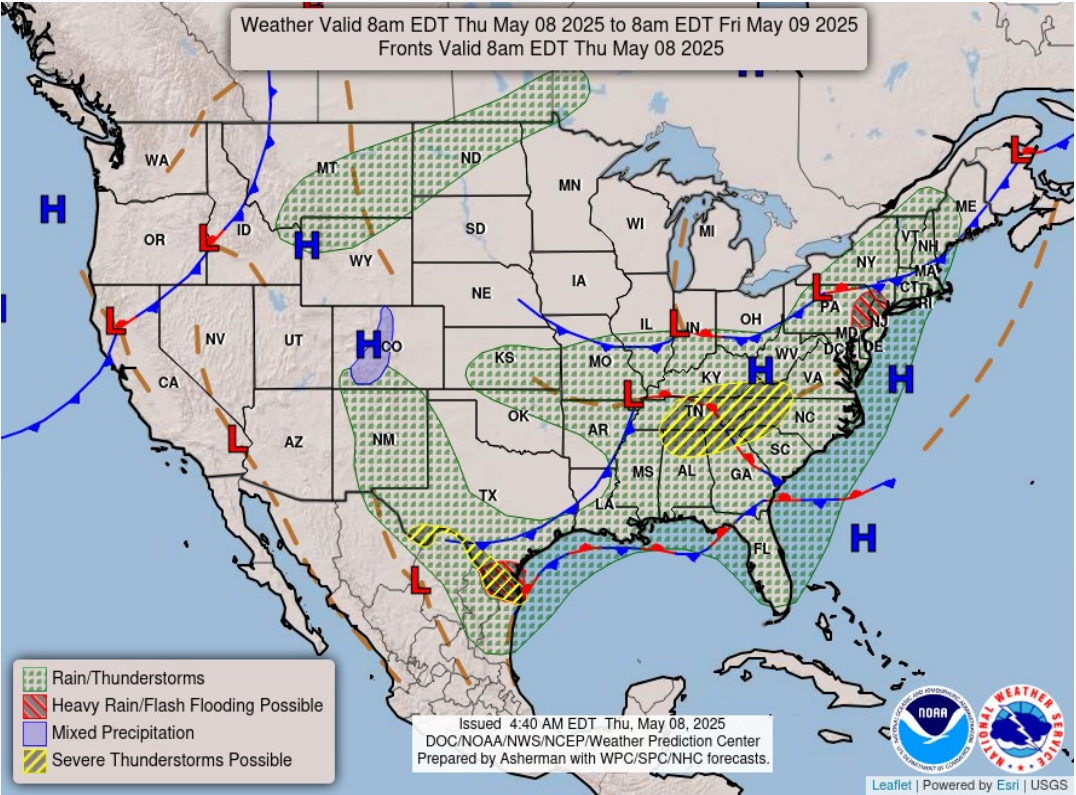
Region 10 Coverage Provided by Recovery Coordinator 8

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



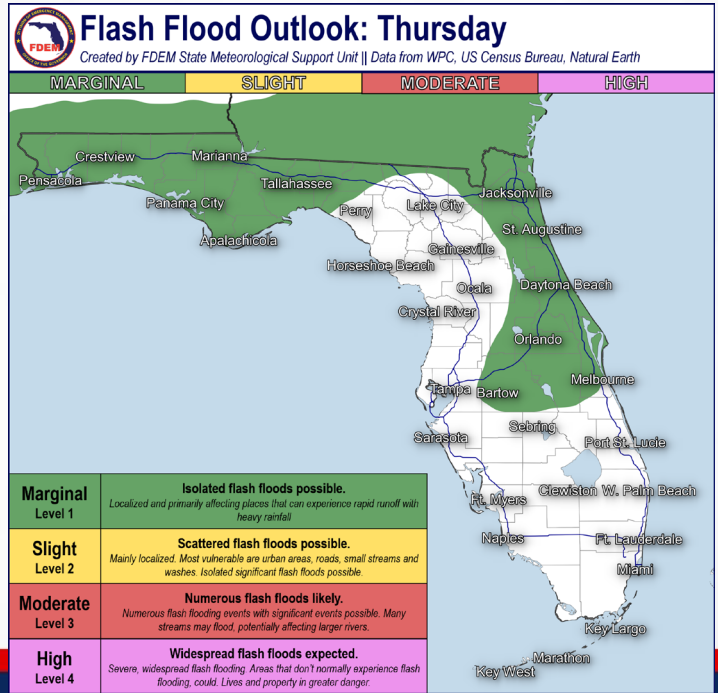
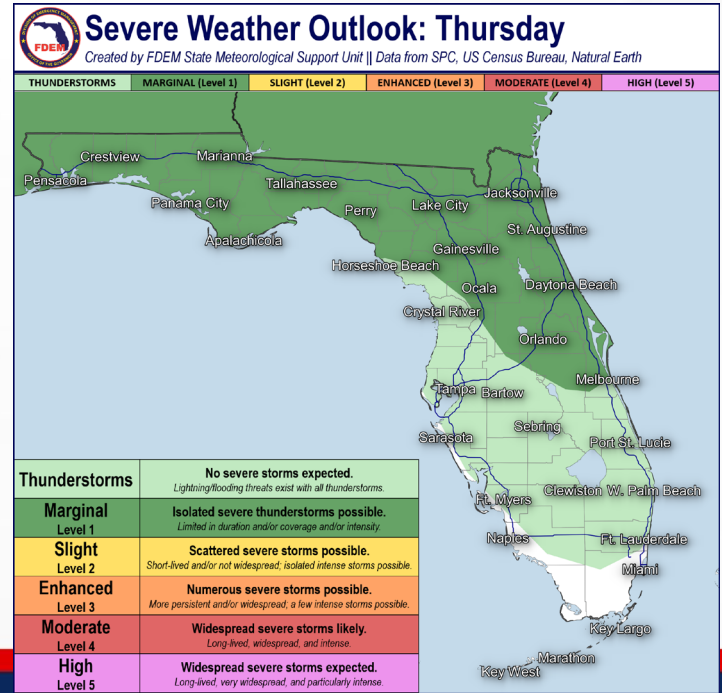


# Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	M	M	M	M	M	L	M	L	L	L
Tornado										
Damaging Wind	L	L	L	L	L		L			
Hail	L	L	L	L	L		L			
Flash Flooding	L	L	L	L	L	L	L	L		
Excessive Heat						L	L		L	
Wildfire							L	L	L	L
Fog (Overnight)	L	L	L	L	L	L	L		L	
Rip Currents	H	H	L	M	M	L		M	L	M
Lake Okeechobee Elevation:	11.09 ft. (2.37 ft. <u>Below Normal</u> )									
Keetch-Byram Drought Index:	466 (-1) on a scale from 0 (very moist) to 800 (very dry)									





# Meteorology Summary

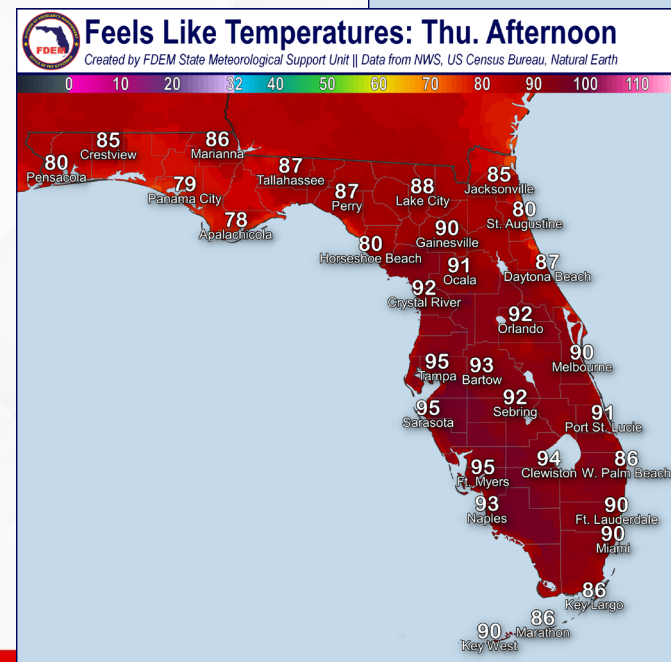
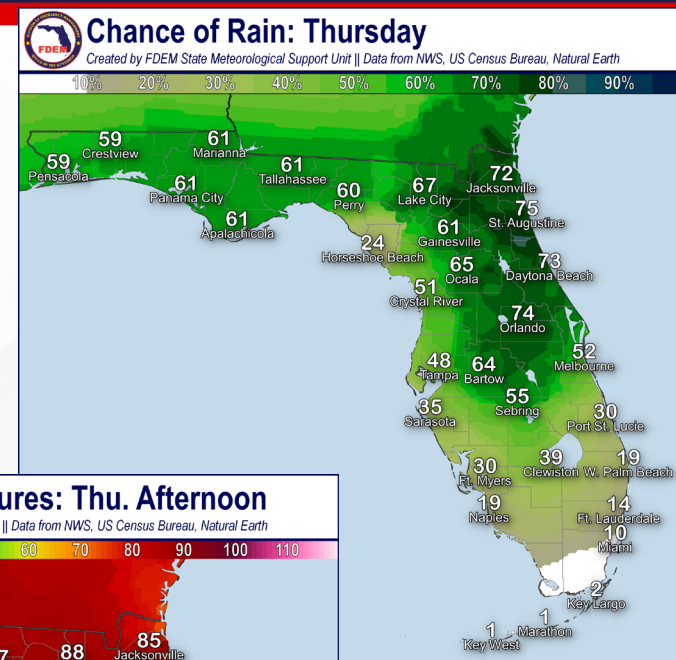
## Statewide Overview, Next 24 Hours:

A wet weather pattern continues to develop today as the persistent frontal boundary remains near or over North Florida, allowing for moisture to continue filtering in over the state from the Gulf. Scattered showers and thunderstorms are expected across much of the state today (55-75% chance of rain). Northern portions of the state will likely see the first showers and embedded thunderstorms begin this morning, increasing throughout the day and developing further southward into the Peninsula, primarily during the afternoon hours with the help of the sea breezes. Shower and thunderstorm activity across the state will begin to wane by the evening hours into Friday, with only isolated to widely scattered showers lingering overnight (25-50% chance of rain). Drier conditions will persist across South Florida today and tonight as drier air lingers (5-30% chance of rain).

A **few strong to severe thunderstorms** capable of producing frequent lightning, damaging wind gusts (40-60 mph), small to coin-sized hail, and heavy to torrential downpours may be possible across North and Central Florida, primarily during the peak heating hours and along the sea breeze boundaries (**Marginal Risk for Severe Weather – Level 1 of 5**). The Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** across portions of North and Central Florida as heavy to torrential downpours may result in instances of **flooding** and **ponding of water**, especially over urban and low-lying/poor drainage areas.

High temperatures will rise into the 80s to low 90s statewide this afternoon with **heat indices** approaching or reaching the **middle to upper 90s** across portions of the Peninsula. Southerly to southwesterly winds will remain near 5-15 mph with gusts near 10-15 mph today. **Locally sensitive wildfire conditions** may be possible across portions of Central and South Florida this afternoon where drier air lingers.

Low temperatures will remain in the middle 60s to upper 70s across the state overnight. Areas of **patchy to locally dense fog** will be possible across North and Central Florida overnight into Friday morning.







# Coastal Hazards & Hydrology

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

**Marine Hazards:** **Wave heights near 1-3'** will persist statewide today.

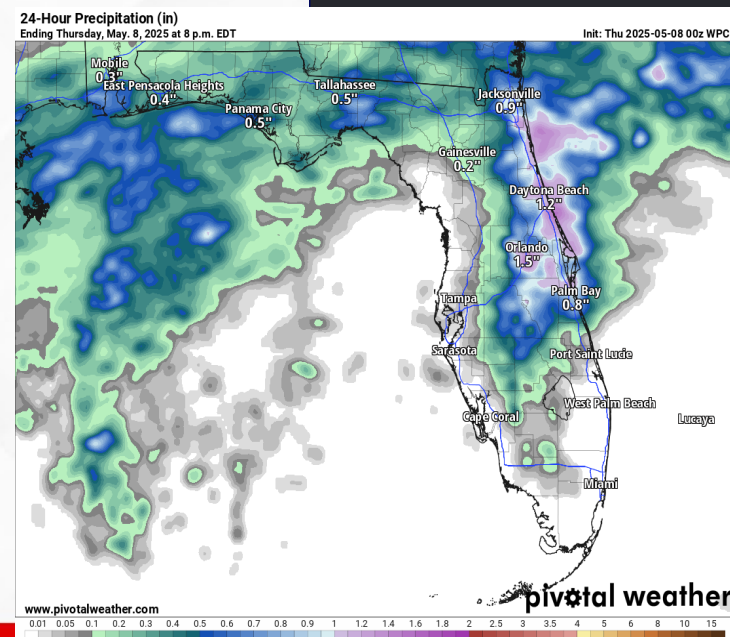
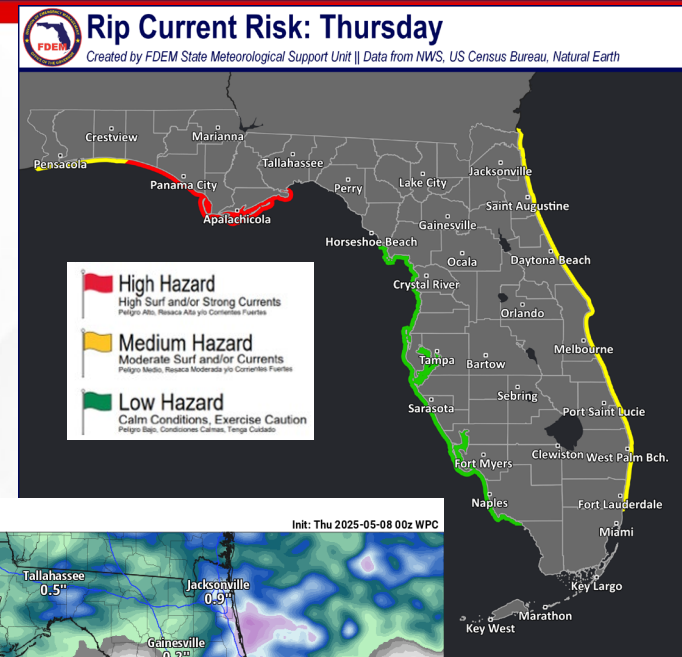
**Red Tide** has been observed at background levels in **2** samples collected from Southwest Florida (Offshore of Sarasota and Collier Counties) over the past week (valid 5/2).

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

**Flash Flooding:** Scattered showers and thunderstorms are expected across North and much of Central Florida today, primarily during the peak heating hours of the day with the development of the sea breezes this afternoon and evening. The Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** along the Florida Panhandle, Northeast Florida, and East-Central Florida. While ongoing drought conditions across the region will make most of this initial rainfall beneficial, heavy downpours may result in instances of **flooding** and **ponding of water**, primarily over urban and low-lying/poor drainage areas. Any areas that have training showers and thunderstorms or multiple rounds of heavier rainfall, especially across urban and low-lying/poor drainage areas, could see **localized flash flooding or ponding of water**. Widespread rainfall totals near or below 1-2" are expected with **locally higher totals** near 2-4" possible. A **Hydrologic Outlook** is in place for much of the Florida Panhandle and the Western Suwannee Valley as multiple waves of rain and storms producing **locally heavy** are expected across the area beginning today and lasting at least into the first part of next week, which could result in **flash flooding**, especially in urban and poor drainage areas. This is due to an area of low pressure that will meander in the northern Gulf and central Gulf Coast region for several days. While confidence is increasing in the threat of heavy rain and flash flooding, the exact placement and rainfall totals are still relatively low confidence..

**Riverine Flooding:** River flooding is not expected today. With the ongoing drought conditions across the state, rivers are running low across the area, and it will take a substantial amount of rain to result in even **minor riverine flooding** across North Florida. In most cases, the rivers can take 6-9" of rainfall before **minor flooding occurs**. Chances for **minor flooding** are rather low (generally less than 10%), but conditions will continue to be monitored. *Remember the river forecasts locally only account for 48 hours worth of rainfall forecast.* For more information, visit the [River Forecast Center](#).

**Lake Okeechobee's** average elevation is 11.09 feet, which is within the operational band and is 2.37 feet below normal for this time of year.







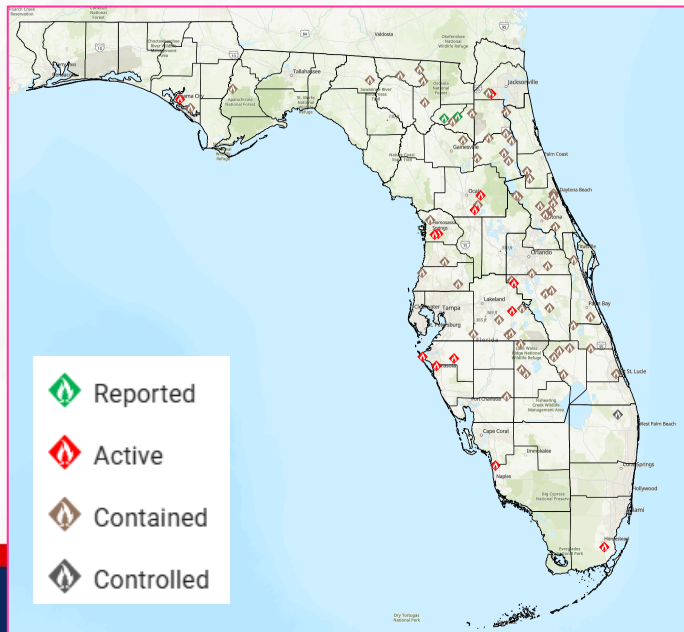
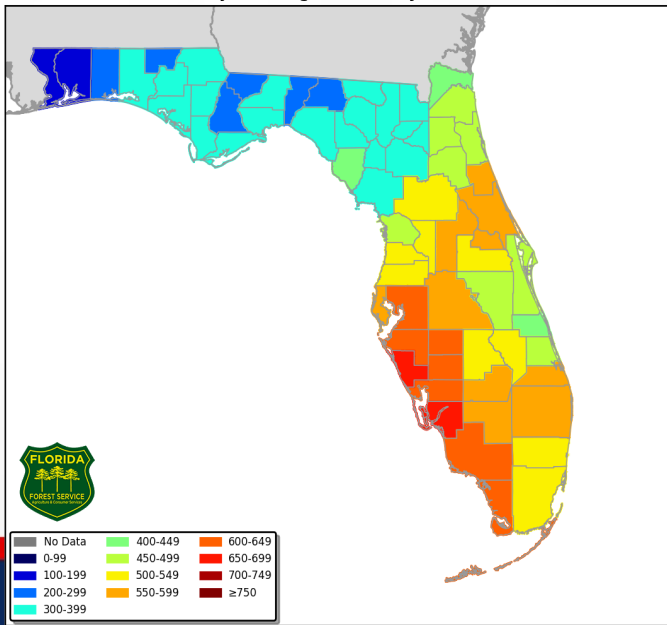
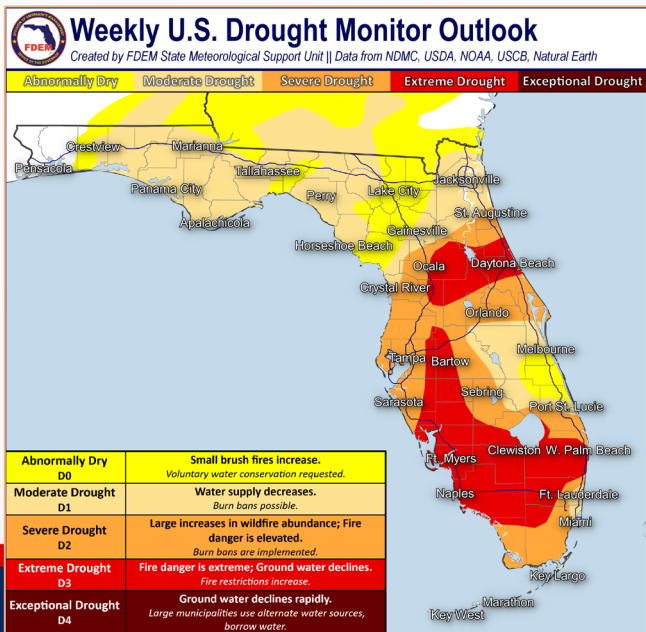
# Drought & Fire Weather

**Fire Weather:** A wet weather pattern continues to develop today as the persistent frontal boundary remains near or over North Florida, allowing for moisture to continue filtering in over the state from the Gulf. Scattered showers and thunderstorms are expected across much of the state today. *Thunderstorms will be capable of producing lightning and erratic winds.* Drier conditions will persist across South Florida throughout the day as drier air lingers. Southerly to southwesterly winds will remain near 5-15 mph with gusts near 10-15 mph today. Abundant moisture filtering in across the state from the Gulf will keep relative humidity values above critical thresholds this afternoon; however, **locally sensitive wildfire conditions** may still be possible across portions of Central and South Florida this afternoon where drier air lingers. The main wildfire concern will be embedded thunderstorms developing over ongoing **severe to extreme drought conditions** as lightning may spark or spread new fires where soils and vegetation remain very dry. There has been some beneficial rainfall the last couple of days with a more active weather pattern, but overall soil moisture remains low. **Mandatory Burn Bans** are in effect for **23** counties in the Florida Peninsula (Brevard, Charlotte, Citrus, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Hernando, Highlands, Lake, Lee, Manatee, Okeechobee, Orange, Osceola, Pasco, Polk, Sarasota, Seminole, Sumter, and Volusia). Areas of **patchy to locally dense fog** will be possible across portions of the state overnight into Friday morning. According to the [Florida Forest Service](#), there are 76 active wildfires across the state burning approximately 2,137.57 acres.

**Drought:** Heavy rainfall of 2" or more led to some decrease in *Abnormal Dryness (Emerging Drought)* and *Moderate Drought* conditions on this week's Drought Monitor update (valid 5/8). However, through 5/6, drought intensified across the Florida Peninsula with many areas depicted in the **Severe to Extreme Drought** category. This widespread **Severe to Extreme Drought** coverage is supported by the 60-day SPI, 28-day average streamflows, and impact reports. The Climate Prediction Center (CPC) is outlooking near to above normal temperatures statewide with above normal rainfall along the Peninsula over the next week or so which may allow drought conditions to improve slightly. Near to below normal rainfall outlooked along the Florida Panhandle may allow drought conditions to hold steady over the next week.

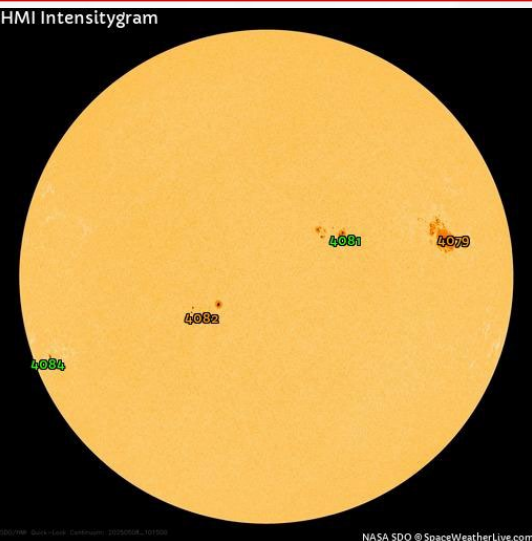
**The Keetch-Byram Drought Index** average for Florida is **466 (-1)** on a scale from 0 (very wet) to 800 (very dry). There are **28** Florida counties (Broward, Charlotte, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lake, Lee, Manatee, Marion, Martin, Miami-Dade, Monroe, Okeechobee, Orange, 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 May 07, 2025

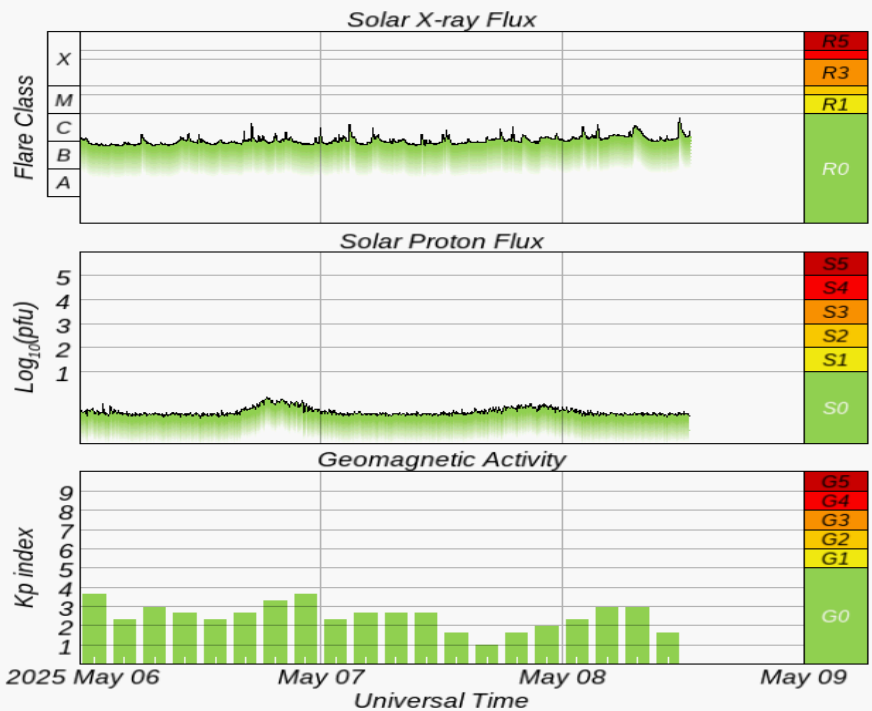
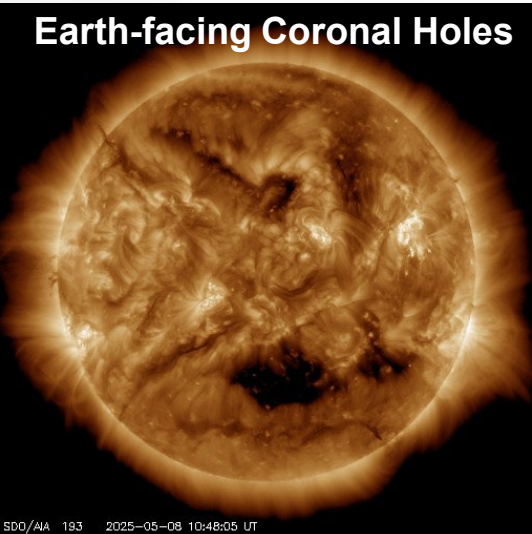




# Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 45%	Geomagnetic Storm: None	C4 Solar Flare
X-class: 5%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
5/8	5/9
Max Kp= 3 (G0)	Max Kp= 5 (G1)
Chance of minor activity = 5% severe activity = 1%	Chance of minor activity = 30% severe activity = 10%

**Space Weather:** Solar activity is expected to be low with a chance for strong (M-class) solar flare activity over the next few days. Sunspot #4079 has a magnetic field that harbors energy for significant (X-class) solar flares. Minor to moderate (R1-R2) radio blackouts will likely accompany M-class solar flare activity, and strong (R3) radio blackouts cannot be ruled out in the event of an isolated X-class solar flare. A gradual return to background solar wind conditions is likely today as Coronal Hole High Speed Stream (CH HSS) influences wane. An additional enhancement to the solar wind field is likely on Friday due to the anticipated onset of another CH HSS coupled with a possible glancing blow Coronal Mass Ejection (CME) from 5/5. CH HSS enhancements to the solar wind environment are expected to persist on Saturday. Quiet to unsettled geomagnetic conditions are expect to prevail today as CH HSS influences wane. **Minor (G1) geomagnetic storm** conditions are likely on Friday due to the onset of influence from another CH HSS coupled with the possible glancing blow CME from 5/5. Unsettled to active geomagnetic conditions are expected on Saturday due to continued influence from a CH HSS. The overall space threat to Florida remains 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	

Users wishing to subscribe (approval pending) to this distribution list, register at:

[https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic\\_id=Morning\\_SITREP](https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic_id=Morning_SITREP)