



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, May 10, 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	Jay Griffin	(850) 524-4094	Kellen.Griffin-Jay@em.myflorida.com
Operations Officer- Day	Daniel Leader	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Zachary Remante	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@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	Tim Kenyon	(850) 591-7732	Tim.Kenyon@em.myflorida.com
Infrastructure Branch Director	Christina Goetzman	(850) 519-8581	Christina.Goetzman@em.myflorida.com
ESF 8 On-Call	Hunter Stafford	(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	(850) 273-1273	Jeremy.Smith@em.myflorida.com



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	In Region	On-Call Status
Region 4: Tara Kostich	In Region	On-Call Status
Region 5: Austin Beeghly	In Region	On-Call Status
Region 6: Paul Siddall	Out of Service	Leave (See Coverage)
Region 7: Kathryn Hollenbeck	In Region	On-Call Status
Region 8: Mason Kozac	In Region	On-Call Status
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Miami-Dade	167 Fire Command Post

Region 6 Coverage Provided by Recovery Coordinator 7
Region 9 Coverage Provided by Recovery Coordinator 7

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

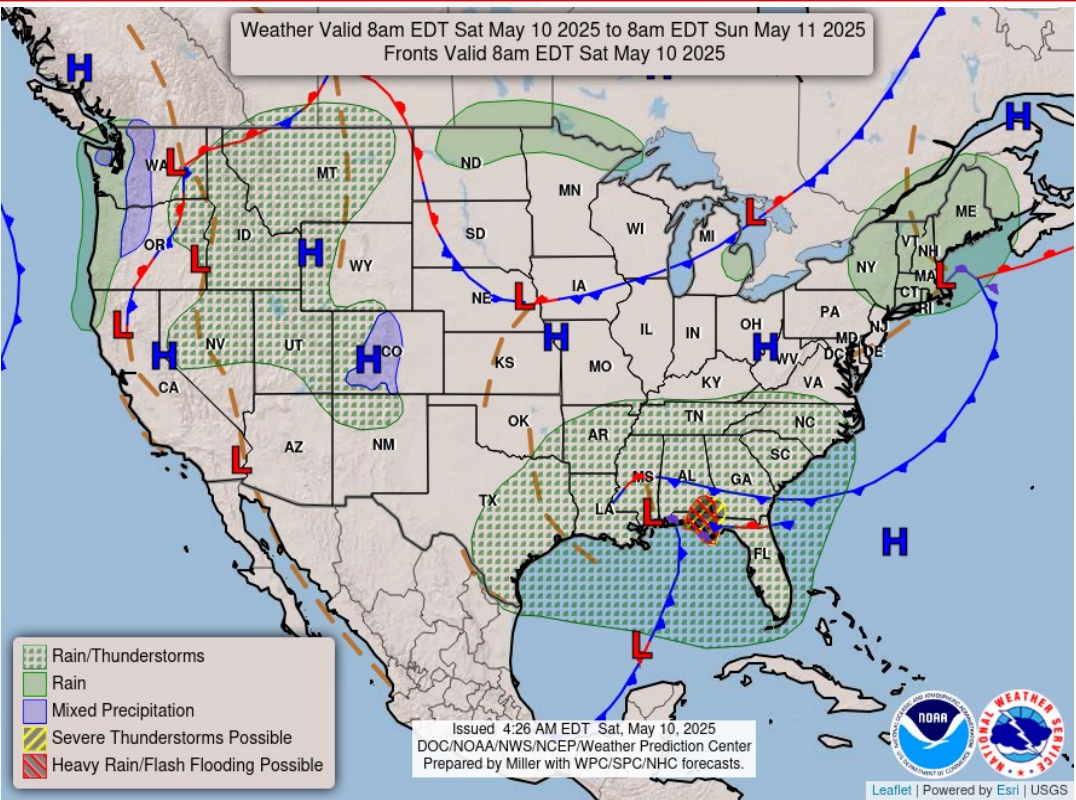
Team	County Location	Status / Activities
Region 1: Allison Blevins	In Region	Off & Monitoring
Region 2: Justin Lazzara	In Region	Off & Monitoring
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	In Region	Off & Monitoring
Region 5: Elizabeth Caison	In Region	Off & Monitoring
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	In Region	On-call Coverage for R6
Region 8: Ja-Pheth Butler-Miller	In Region	Off & Monitoring
Region 9: Jacob Ginsberg	In Region	Off & Monitoring
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 10 Coverage Provided by Recovery Coordinator 8

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

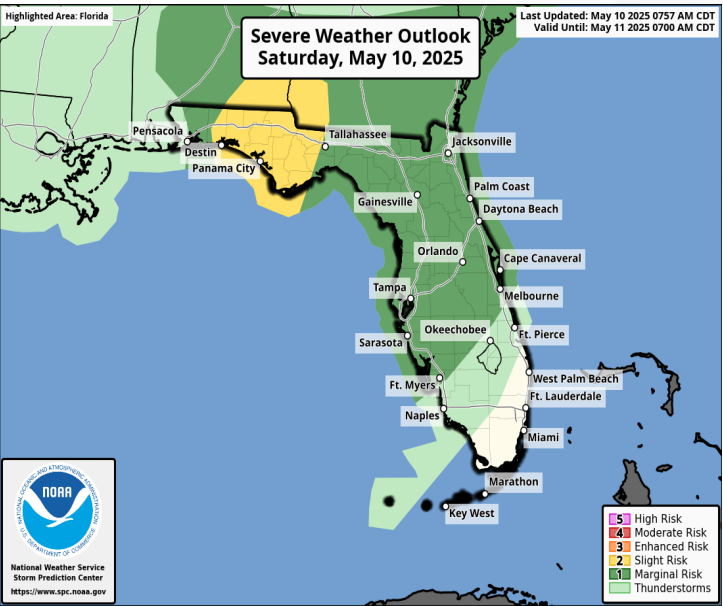


Meteorology Summary

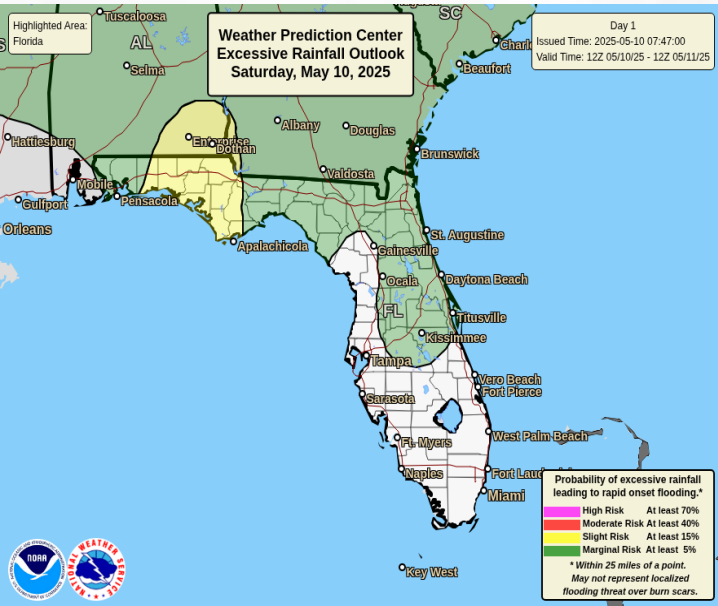


Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	M	H	M	M	H	H	H	H	L	L
Tornado	L	L	L							
Damaging Wind	L	L	L	L	L	L	L	L	L	
Hail	L	L	L	L	L	L	L	L	L	
Flash Flooding	M	M	L	L	L					
Excessive Heat						L	L	L		
Wildfire										
Fog (Overnight)										
Rip Currents	H	H	L	M	M	L		M	L	M
Lake Okeechobee Elevation:	11.05 ft. (2.36 ft. <u>Below Normal</u>)									
Keetch-Byram Drought Index:	467 (+2) on a scale from 0 (very moist) to 800 (very dry)									



Severe Thunderstorm Risk Today & Tonight



Flash Flood Risk Today & Tonight



Meteorology Summary

Statewide Overview, Next 24 Hours:

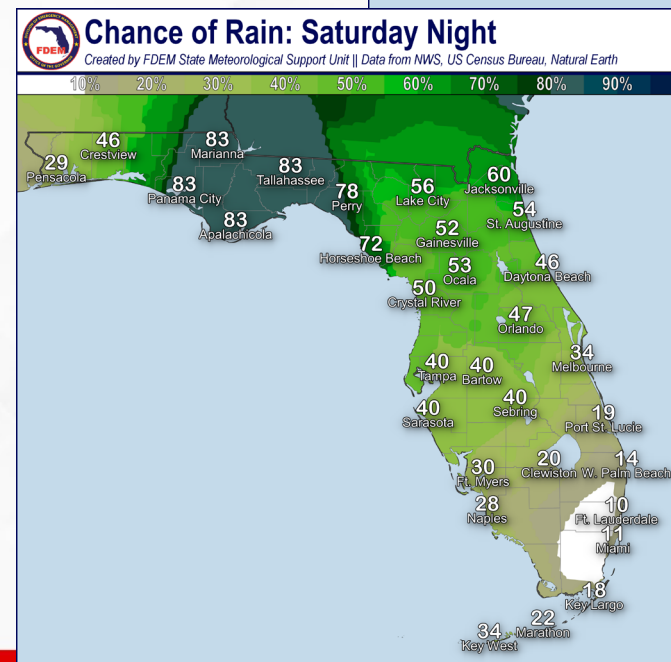
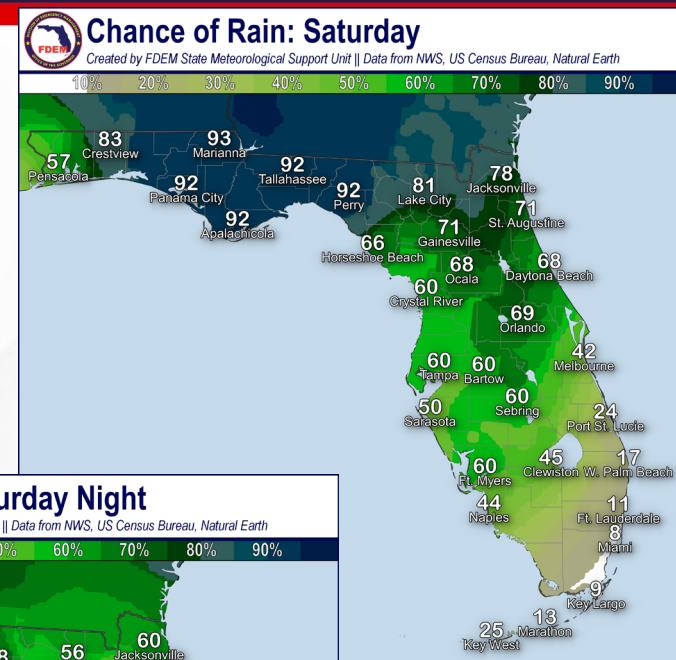
An active and unsettled weather pattern will continue to take shape throughout much of North and Central Florida today, bringing a multi-day period of heavy rainfall and isolated strong to severe thunderstorms.

A current look at the radar shows widespread shower and thunderstorm activity draped from the Florida Big Bend, through the Suwannee River Valley, and into Northeast Florida, with some embedded thunderstorms becoming strong to severe. This trend will continue to evolve through the daytime hours, with additional development likely from the Gulf and through the Florida Panhandle (80-near 100% chance of rain). Atmospheric conditions will be conducive to support a **Slight Risk (level 2 of 5) for Severe Weather** across the Florida Panhandle (near and west of the Apalachicola River basin), with a **Marginal Risk (level 1 of 5)** extending south of the I-4 corridor. While the primary concerns will be damaging wind gusts (45-60 mph), frequent lightning, isolated hail, and heavy rainfall rates, a localized higher risk for embedded tornadoes is outlooked along the Florida Panhandle coast through the I-10 corridor this afternoon.

While drought and dry conditions have prevailed across the Sunshine State for several weeks, multiple rounds of heavy rainfall will continue to saturate soils and lead to an earlier onset of **flash flooding and ponding water**, especially for central Florida Panhandle locations through the weekend. A **Flood Watch** will remain in effect until early Monday morning, with the greater flooding concerns developing Sunday into Sunday night.

Further south through the Florida Peninsula, only isolated to widely scattered showers and thunderstorms look to develop through the peak heating hours of the day (45-65% chance of rain), with any thunderstorm posing the threat for strong wind gusts, lightning, and isolated instances of hail.

Despite developing cloud coverage, temperatures will still be able to climb into the 80s and 90s statewide, with temperatures **feeling like the middle to upper 90s** for interior portions of the Florida Peninsula. Rain and thunderstorm chances remain quite consistent through the evening and overnight hours, keeping temperatures mild in the 60s and 70s.





Coastal Hazards & Hydrology

Rip Currents: A dominant southerly flow will yield a **high risk of rip currents** along all Florida Panhandle beaches today, with a **moderate risk** extending along the Atlantic Coast. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: **Wave heights** of 2-4' can be expected statewide, with locally higher breakers in the surf zone of **4-6'** likely along the western Florida Panhandle this afternoon.

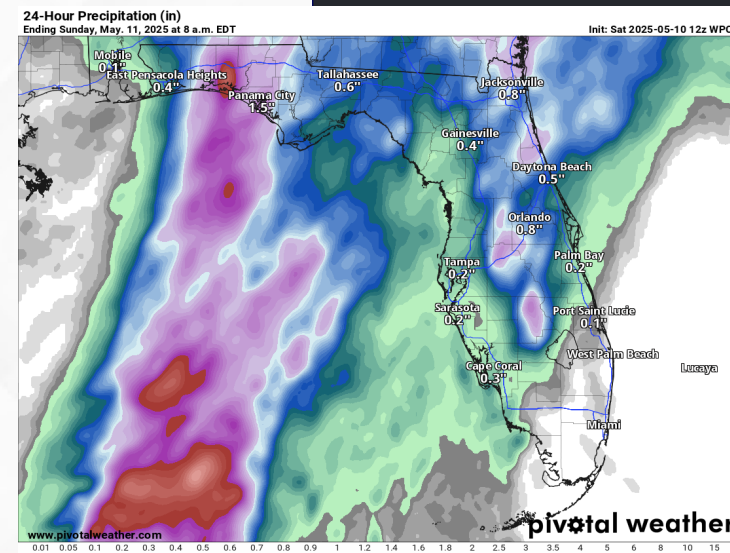
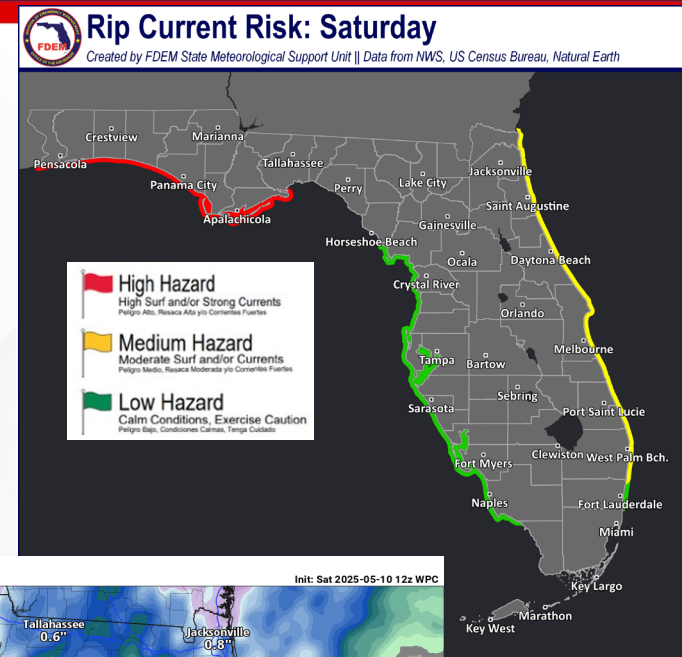
Red Tide has been observed at background levels in **2** samples collected from the Florida Gulf Coast (Sarasota and Bay Counties) over the past week (valid 5/9).

Coastal Flooding: Coastal flooding is not expected today; however, **elevated water levels** may be possible near and at times of high tide along the Florida Panhandle and West Coast as breezy onshore winds impact the coastlines and astronomically high tides begin to develop ahead of the next full moon.

Flash Flooding: A **Flood Watch** has been issued for portions of the Florida Panhandle and Big Bend beginning this morning through early Monday (5/12) morning. Additional rounds of heavy rain remain in the forecast today, with widespread 1-3" of rainfall likely across North and Central Florida. Locally higher amounts of 3-5" cannot be ruled out, especially for locations that experience multiple rounds of heavy shower and thunderstorm activity. The Weather Prediction Center (WPC) has introduced a **Slight Risk (level 2 of 4) for Flash Flooding** across the western Florida Panhandle, from the Apalachicola River west, due to the amount of rainfall observed yesterday. A quicker and earlier onset to **flash flooding** will be likely across typical trouble spots and areas that have already received heavy rainfall in previous days.

Riverine Flooding: Most rivers across portions of the Florida Panhandle and Big Bend are starting to near Action Stage (bank-full). While rises on several North Florida Rivers are likely, widespread riverine flooding is not anticipated at this time. Trends within the rainfall footprint and model guidance will be closely watched into early next week; however, smaller creeks and basins will be monitored as they respond more quickly to localized heavy rainfall. For more information, visit the River Forecast Center.

Lake Okeechobee's average elevation is 11.05 feet, which is within the operational band and is 2.36 feet **below** normal for this time of year.





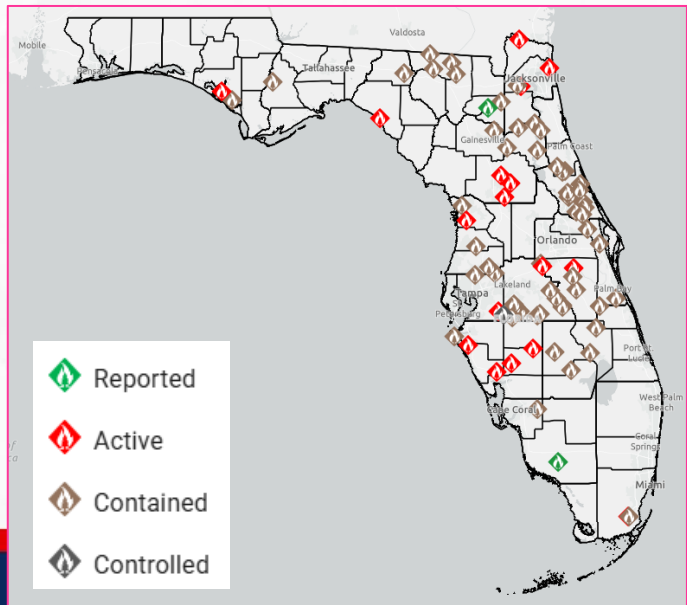
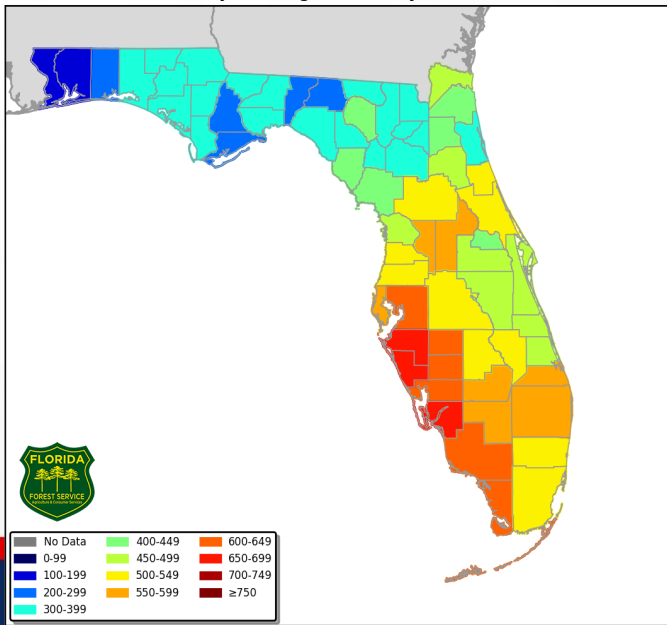
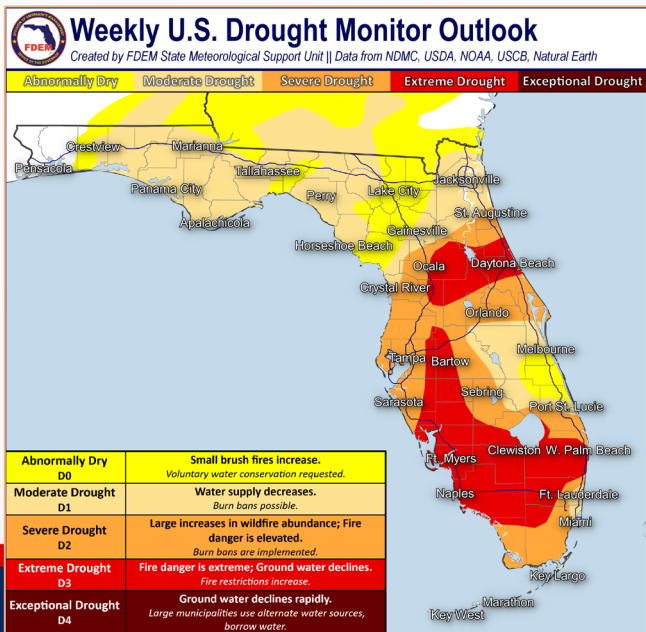
Drought & Fire Weather

Fire Weather: A wet weather pattern continues today, courtesy of southerly winds ushering ample Gulf moisture across the Sunshine State. 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; however, relative humidity values will remain above critical thresholds. Southwesterly to southeasterly winds will remain near 5-15 mph with **gusts near 10-20 mph** today. 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 in most areas. **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 Saturday morning. According to the [Florida Forest Service](#), there are 78 active wildfires across the state burning approximately 3,470 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 **467 (+2)** on a scale from 0 (very wet) to 800 (very dry). There are **26** Florida counties (Broward, Charlotte, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lake, Lee, Manatee, Marion, Martin, Miami-Dade, Monroe, Okeechobee, Palm Beach, Pasco, Pinellas, Polk, Sarasota, Sumter, and Volusia) with an average KBDI over 500 (drought/increased fire danger).

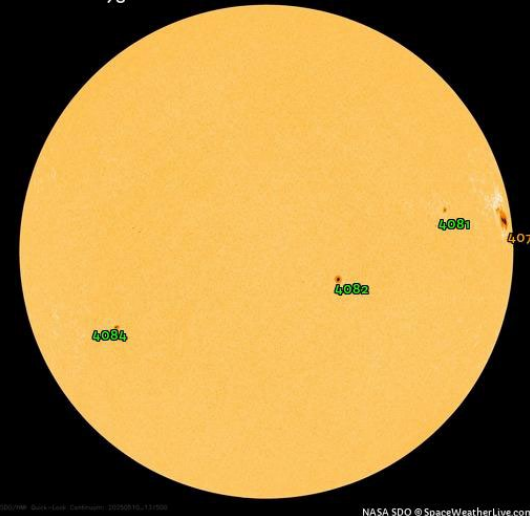
Keetch Byram Drought Index (KBDI)
County Averages for May 09, 2025





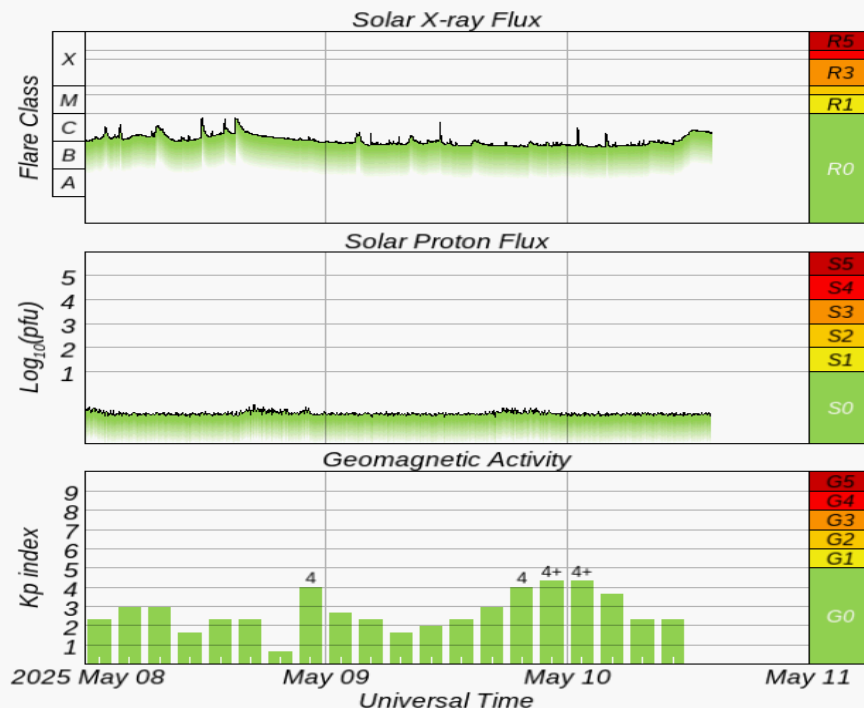
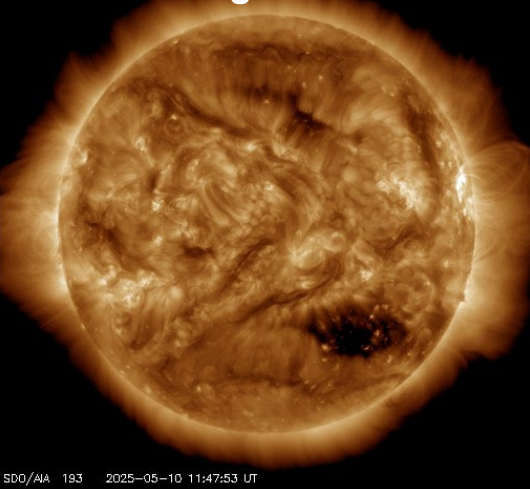
Space Weather

HMI Intensitygram



Current Sunspots

Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 40%	Geomagnetic Storm: None	C4 Solar Flare
X-class: 5%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
5/10	5/11
Max Kp= 4 (G0)	Max Kp= 3 (G0)
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 15% severe activity = 1%

Space Weather: Solar activity is expected to be low through the weekend, with a chance for M-class (strong) solar flares as large sunspot #4079 approaches the Sun's western limb. Minor to moderate (R1-R2) radio blackouts may accompany the stronger and more organized flare activity; however, the risk for solar flare activity look to decrease over the next 48 hours. Enhanced solar wind conditions will prevail today due to lingering coronal hole influence in addition to the possible arrival of a Coronal Mass Ejection (CME) from 5/5. Unsettled geomagnetic conditions can be expected, with isolated minor geomagnetic storming (G1) likely early this morning. Conditions look to settle between quiet and unsettled for the remainder of the day. The overall space weather 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:	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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