



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, May 19, 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	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Caleb Pitts	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Kaya Dungey	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Amy Godsey	(850) 519-8483	Amy.Godsey@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	Brandon Gore	(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	Gadsen, Walton	County Directors Call (V) / ESF-17 Coordination Meeting
Region 2: Willie Bouie	Leon	Statewide Exercise / Directors Call
Region 3: Glen Hammers	Bradfor, Union	Statewide Exercise / Directors Call
Region 4: Tara Kostich	Out of Service	Leave (See Coverage)
Region 5: Austin Beeghly	Seminole, Volusia	Statewide Exercise / Directors Call
Region 6: Paul Siddall	Out of Service	Leave (See Coverage)
Region 7: Kathryn Hollenbeck	Highlands, Okeechobee	Directors Call / Highlands TTX / Pre-Season Partners Meeting
Region 8: Mason Kozac	St Lucie, Palm Beach	Directors Meeting / Palm Beach Workshop
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	Miami-Dade, Broward	Statewide Exercise / World Cup Planning Meeting

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

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Washington	Instructor Prep
Region 2: Justin Lazzara	Leave	See Coverage
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Putnam	Internal Stakeholder Meeting
Region 5: Elizabeth Caison	Seminole	Internal Stakeholder Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Okeehobee	Pre-Season Meeting
Region 8: Ja-Pheth Butler-Miller	Dade	Instructing FL-653
Region 9: Jacob Ginsberg	Sarasota	Admin. Duties
Region 10: Vacant	N/A	See Coverage

Region 2 Coverage Provided by Recovery Coordinator 4

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

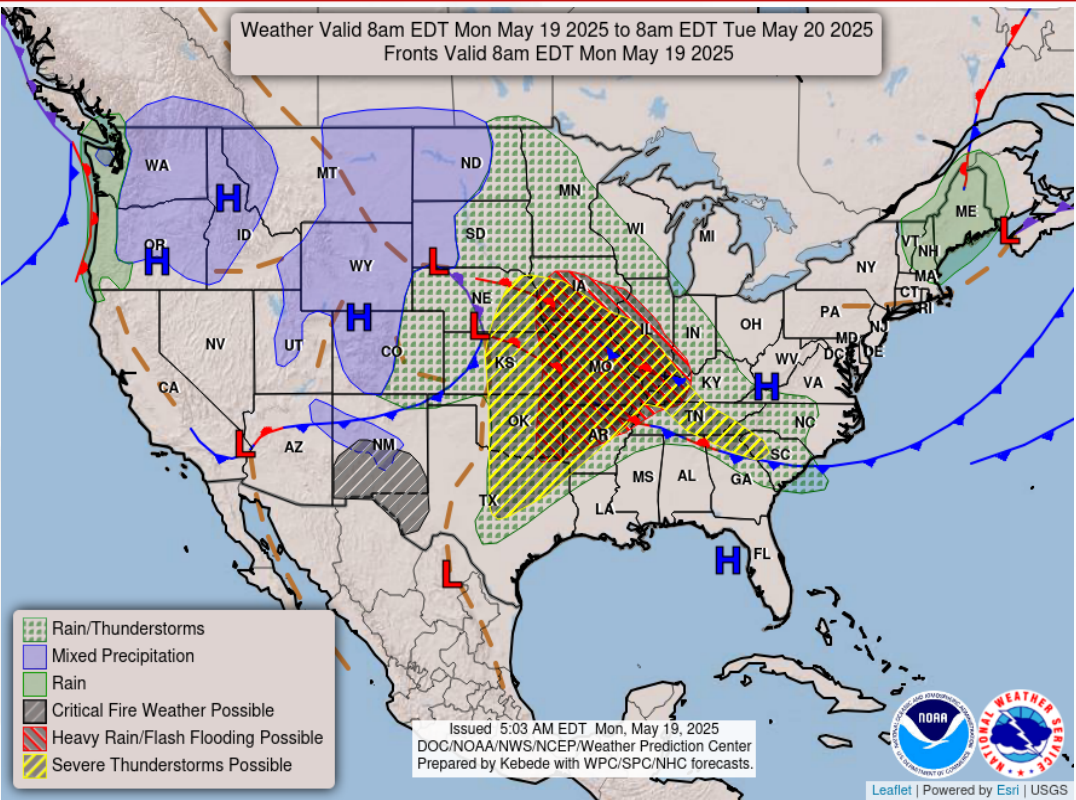
Region 6 Coverage Provided by Recovery Coordinator 5

Region 10 Coverage Provided by Recovery Coordinator 8

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

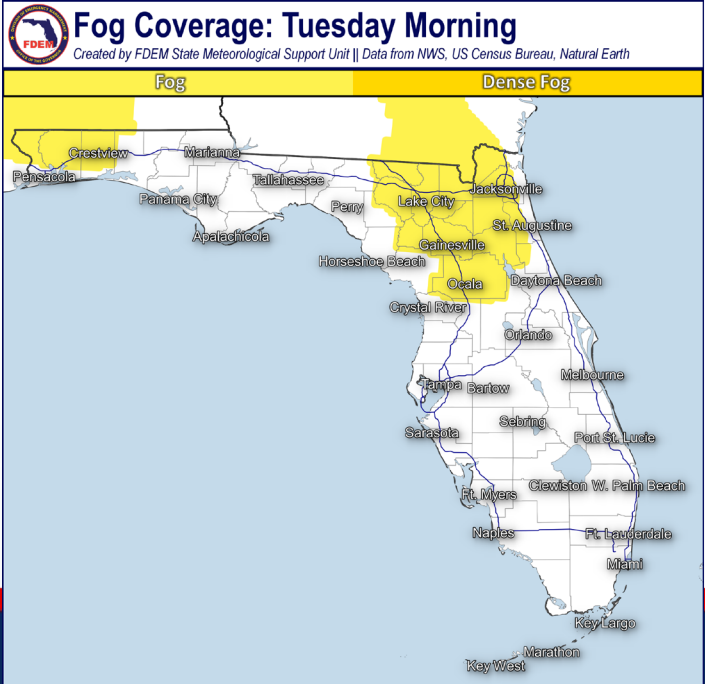
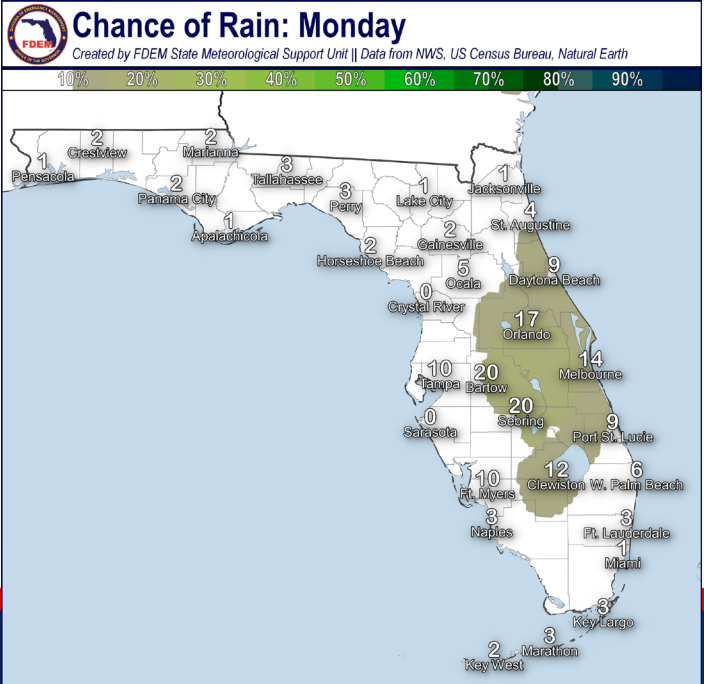


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Excessive Heat	L	L	L	L	M	M	M	M	M	M
Wildfire				L	L	L	L	L		
Fog (Overnight)	M	M	M	M	L	L	L	L	L	L
Rip Currents	M	M	L	L	L	L		L	L	L
Lake Okeechobee Elevation:	11.11 ft. (2.14 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index:	324 (+16) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

Statewide Overview, Next 24 Hours:

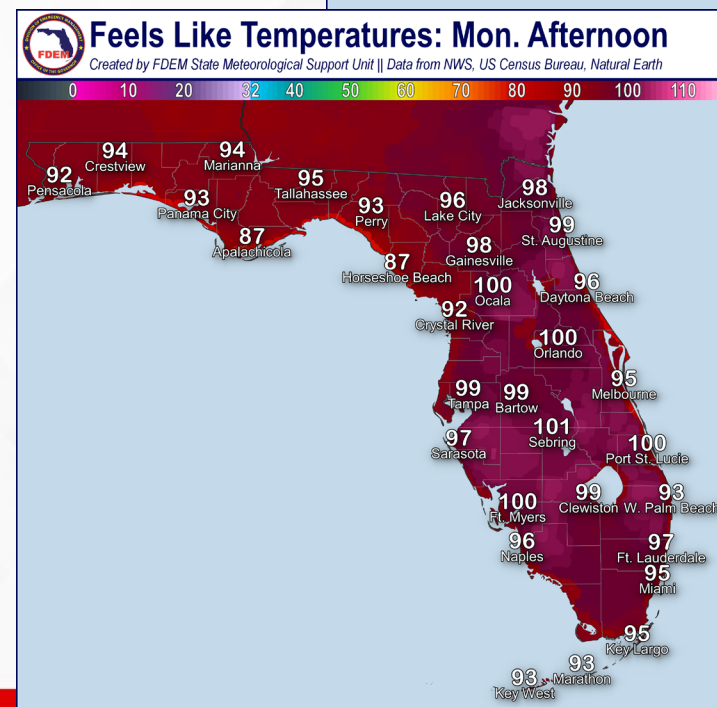
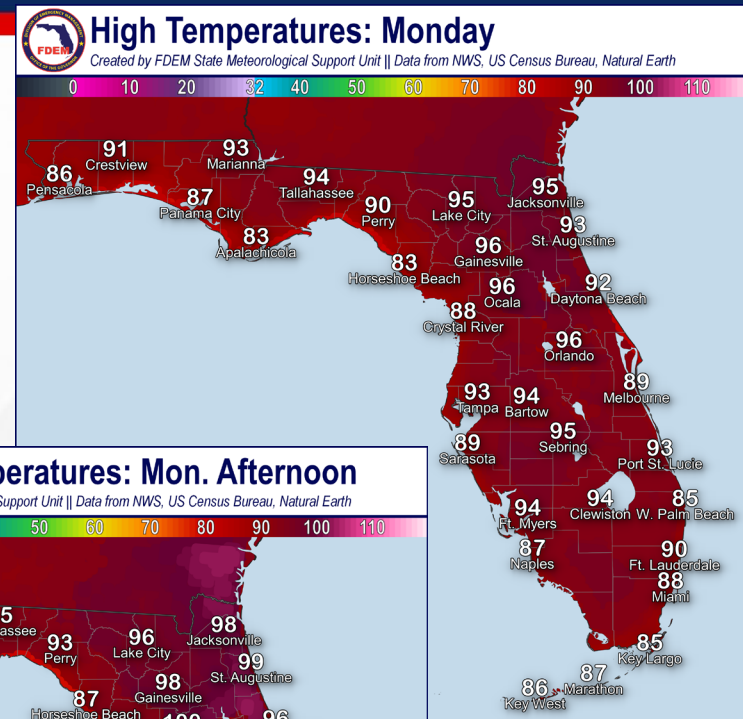
Dense Fog Advisories are expected to remain in effect along the eastern Panhandle until the mid-morning hours as dense fog and low clouds have reduced visibility. Throughout the morning hours, **patchy fog and low clouds** across North Florida will gradually lift and dissipate as the sun continues to rise.

High pressure will continue to dominate across the Sunshine State bringing warm and mostly dry conditions. An upper-level feature overhead East-Central Florida will help isolated and brief showers along the sea breeze to develop and push inland this afternoon (15-20% chance of rain). Atmospheric and environmental conditions will continue to remain unfavorable for thunderstorm activity to develop during the peak heating hours of the day.

Summertime heat and humidity will continue throughout the state today as high temperatures reach the lower to middle 90s this afternoon. Heat index values will climb into the **middle to upper 90s** across North Florida and **upper 90s to lower 100s** throughout Central and South Florida. *Isolated locations throughout the interior Peninsula could see heat index values upwards of 105-degrees this afternoon.*

Any shower activity that develops during the afternoon and early evening hours will quickly dissipate and move offshore later in the evening. Mostly dry conditions can be expected to return overnight throughout the state. **Instances of fog** will be possible early Tuesday morning, with instances of **locally dense fog** possible throughout North Florida.

Low temperatures will fall into the lower to middle 70s across North Florida, middle 70s across Central Florida and upper 70s to lower 80s across South Florida.



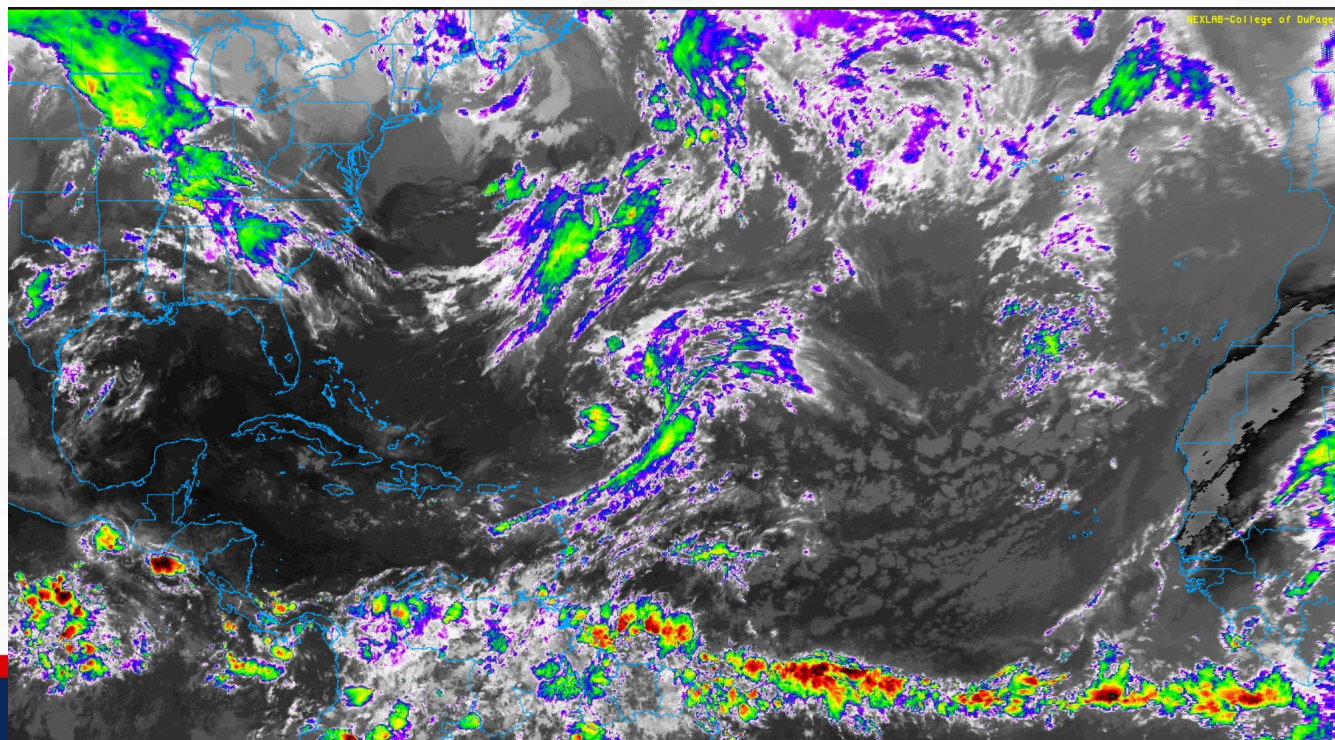
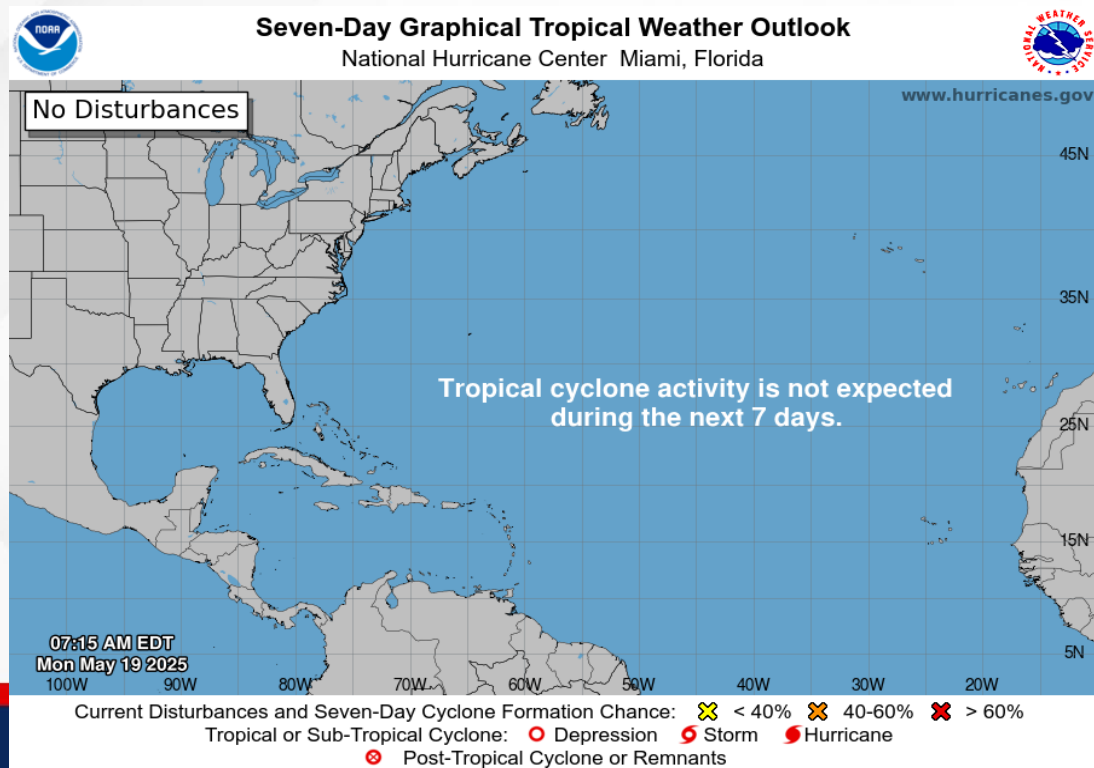


Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Tropical cyclone formation is ***not expected*** during the next 7 days in the Atlantic Basin.

The National Hurricane Center has now started regular Tropical Weather Outlooks in advance of the official start of the Atlantic Hurricane Season, which begins June 1st. These outlooks show areas of potential tropical cyclone development in the next 48 hours and through the next 7 days. Outlooks are issued every 6 hours at 8am, 2pm, 8pm, and 2am eastern time, or as conditions warrant. The Atlantic Hurricane Season officially begins June 1.





Coastal Hazards & Hydrology

Rip Currents: Onshore winds along the Panhandle will create a **moderate risk for rip currents**. All other beaches across the state can expect a low risk. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights of 1-2' can be expected statewide creating mostly calm marine conditions.

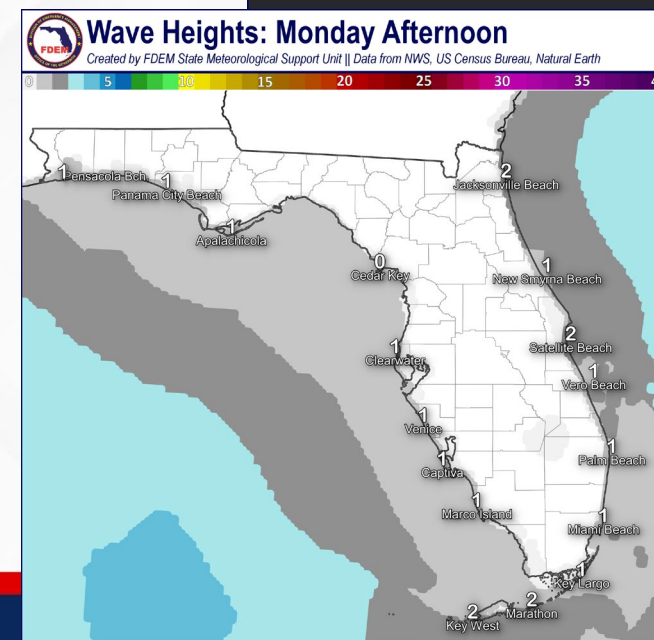
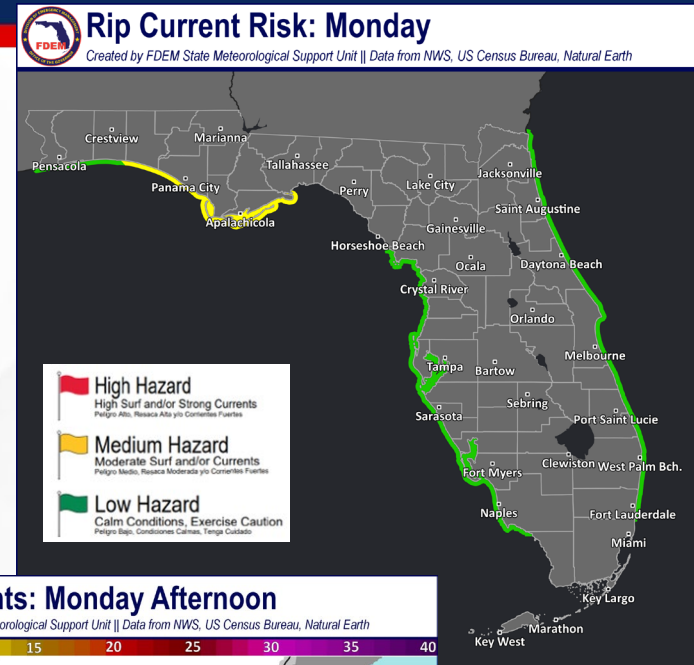
Red Tide has been observed at background levels in **3** samples collected from the Southwest Florida Coast (Manatee, Sarasota and Charlotte Counties) over the past week (valid 5/16).

Coastal Flooding: There is no risk for coastal flooding today.

Flash Flooding: There is no risk for flash flooding today.

Riverine Flooding: There are no riverine concerns at this time. All rivers, creeks and waterways remain below flood stage. For more information, visit the [River Forecast Center](http://www.riverforecastcenter.com).

Lake Okeechobee's average elevation is 11.14 feet, which is within the operational band and is 2.11 feet below normal for this time of year.





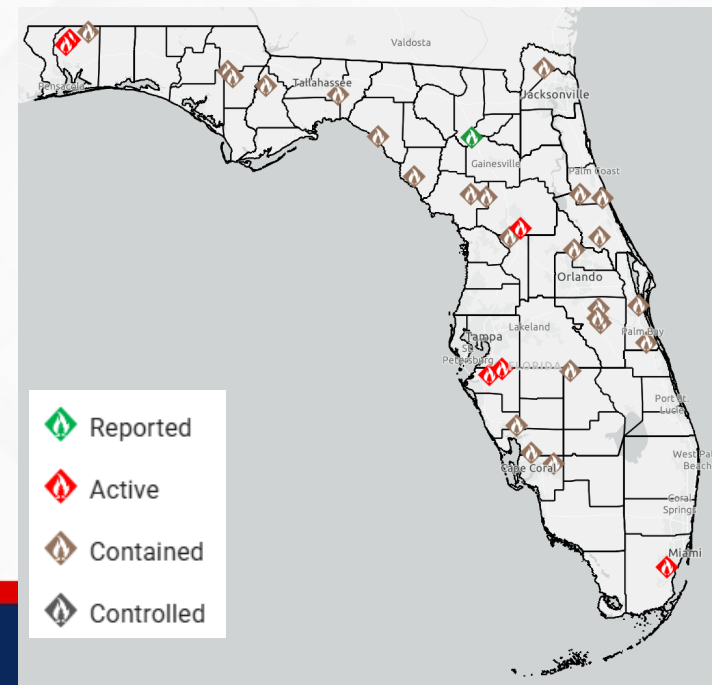
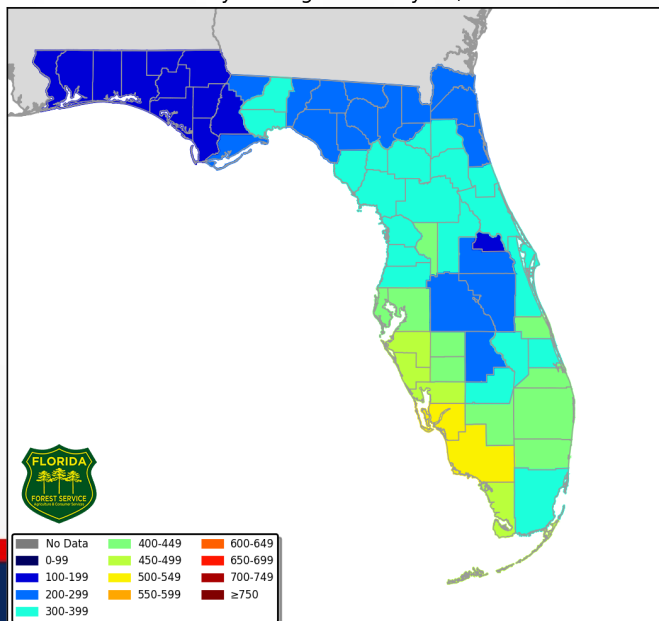
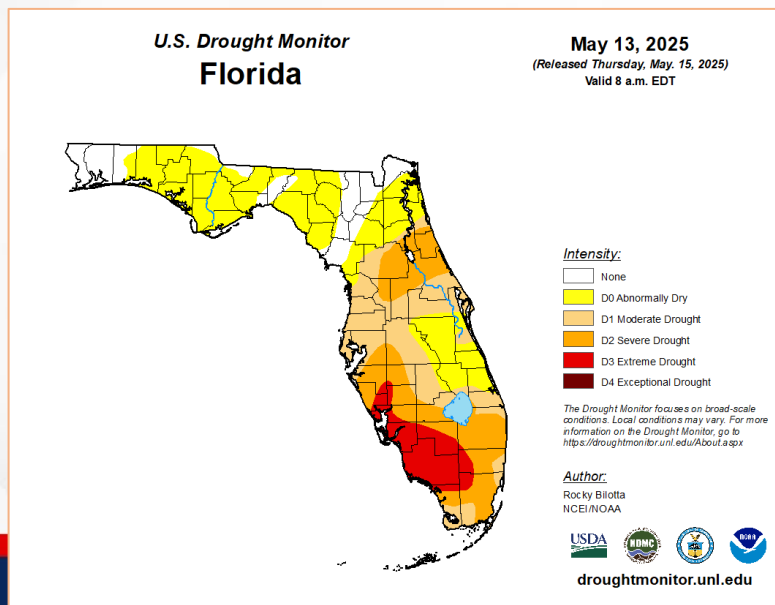
Drought & Fire Weather

Fire Weather: Areas of dense fog have developed this morning across the eastern Panhandle, with additional areas of patchy fog throughout North Florida. Summertime heat and mostly dry conditions will continue throughout the state during the daytime hours. Interior Northeast Florida and Peninsula will see **locally sensitive wildfire conditions** this afternoon with ongoing dry conditions and relative humidity values falling near critical thresholds. Wind gusts will reach upwards of 10 mph, with locally stronger gusts upwards of 15 mph in some areas. **Mandatory Burn Bans** are in effect for **14** counties in the Florida Peninsula (Charlotte, Collier, DeSoto, Glades, Hardee, Hendry, Highlands, Lake, Lee, Manatee, Okeechobee, Osceola, Pasco, and Sarasota). Areas of **patchy to locally dense fog** is expected across North Florida overnight into Tuesday morning. *Foggy conditions may further reduce visibility where there are ongoing wildfires.* According to the [Florida Forest Service](#), there are 31 active wildfires across the state burning approximately 2,189 acres.

Drought: Widespread rainfall and several days of active weather across the state have led to improvements on this weeks Drought Monitor update (5/15). **Extreme drought** was removed along the St. Johns River basin where there were greater rainfall totals observed and allowed for great improvements in soil moisture and stream flows. Across the Peninsula, **severe to extreme drought** was scaled back across West-Central Florida. Not as much rainfall occurred across South Florida to remove severe to extreme drought conditions across the southern Peninsula, but slight improvements were made locally in areas where there were locally higher rainfall totals. North Florida received the most rainfall which helped to remove all of the **moderate drought** and some instances of abnormally dry (emerging drought) conditions.

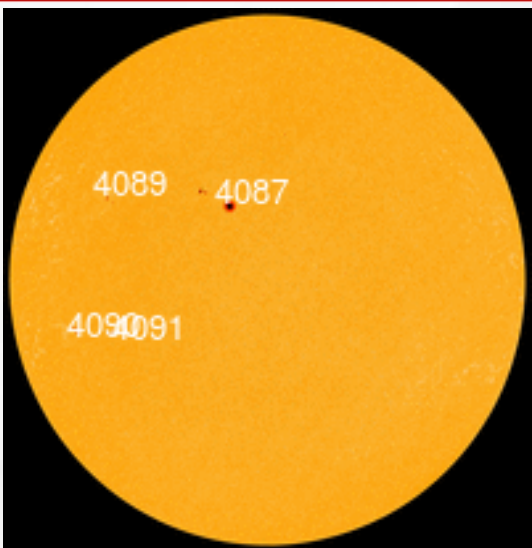
The Keetch-Byram Drought Index average for Florida is **324 (+16)** on a scale from 0 (very wet) to 800 (very dry). There are **2** Florida counties (Collier and Lee) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for May 18, 2025

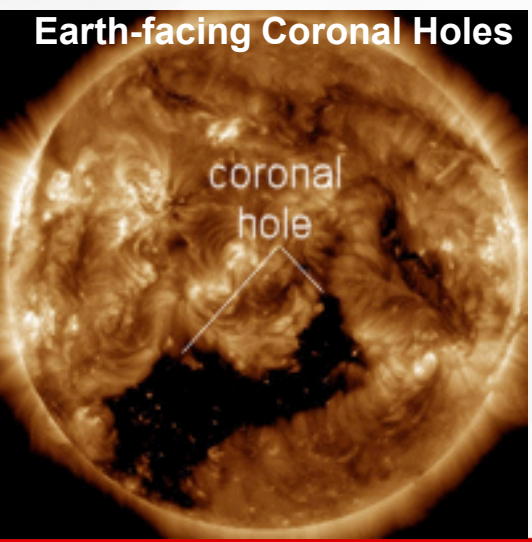




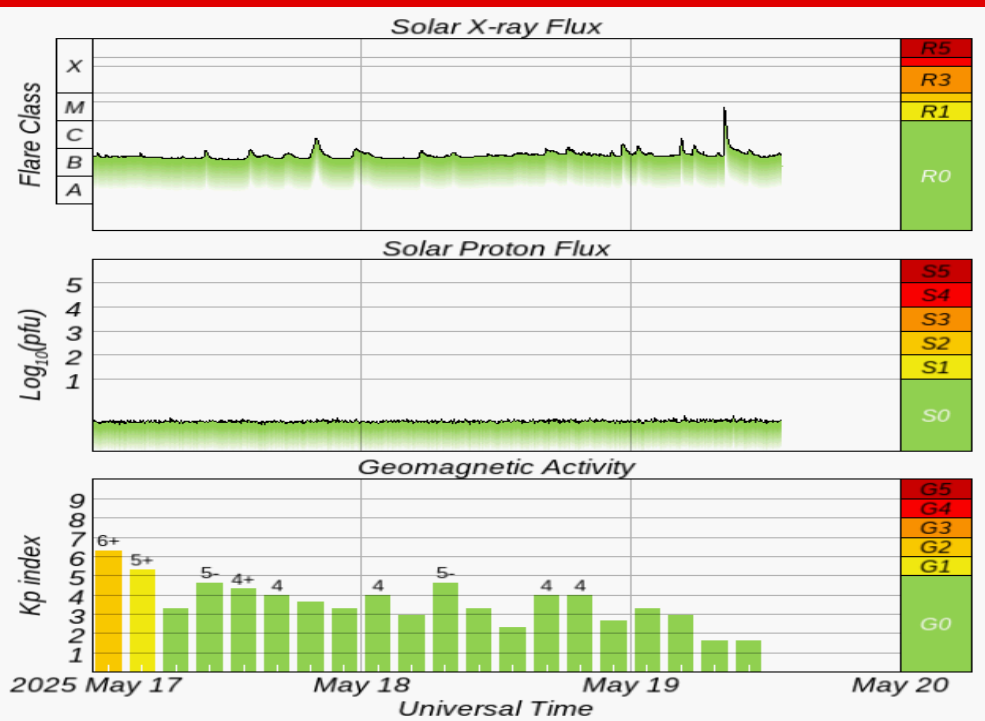
Space Weather



Current Sunspots



Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 25%	Geomagnetic Storm: None	M3 Solar Flare
X-class: 5%	Radiation Storm: None	R2 Radio Blackouts

48-Hour Geomagnetic Forecast	
5/19	5/20
Max Kp= 5 (G1)	Max Kp= 4 (G0)
Chance of minor activity = 30% severe activity = 10%	Chance of minor activity = 15% severe activity = 1%

Space Weather: Low to moderate solar activity will continue through the early part of this week as sunspot #4087 contains a magnetic field that harbors energy for significant (X-class) solar flares. Additional strong (M-class) to significant (X-class) solar flares will be possible through the next couple of days. Any M-class or X-class solar flares that develop will be capable of producing minor to moderate (R1-R2) radio blackouts or strong (R3) radio blackouts. Coronal Hole High Solar Stream (CH HSS) conditions will continue and allow for elevated solar wind conditions. The Earth's geomagnetic field will continue to see active levels, with periods of minor (G1) geomagnetic storming today due to ongoing CH HSS conditions. Unsettled conditions will likely continue through the middle part of the week. The overall threat to Florida is 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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