



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Friday, May 16, 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	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Kennedy Tartt	(850) 567-6368	Kennedy.Tartt@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



County Location	Visits	
Gadsden	On-Call Status	
Leon	Response Meeting / Office Admin / Vehicle Maintenance	
Hamilton	County Hurricane Season Kickoff Meeting	
Out of Service	Leave (See Coverage)	
Orange	FTEM Planning Meeting/Activities	
Out of Service	Leave (See Coverage)	
Polk, Okeechobee	Office Admin / Multi Agency Fire Training	
St. Lucie, Okeechobee	Office Admin / Multi Agency Fire Training	
Out of Service	Military Leave (See Coverage)	
Out of Service	Leave (See Coverage)	

Region 4 Coverage Provided by Recovery Coordinator 4
Region 6, 7, & 9 Coverage Provided by Recovery Coordinator 7
Region 10 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	Holmes	Damage Assessments / Recovery
Region 2: Justin Lazzara	Leave	See Coverage
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Flagler	County Quarterly Partners Meeting
Region 5: Elizabeth Caison	Off & Monitoring	Orange
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Polk	Admin Duties
Region 8: Ja-Pheth Butler-Miller	Indian River	Course Preparation
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

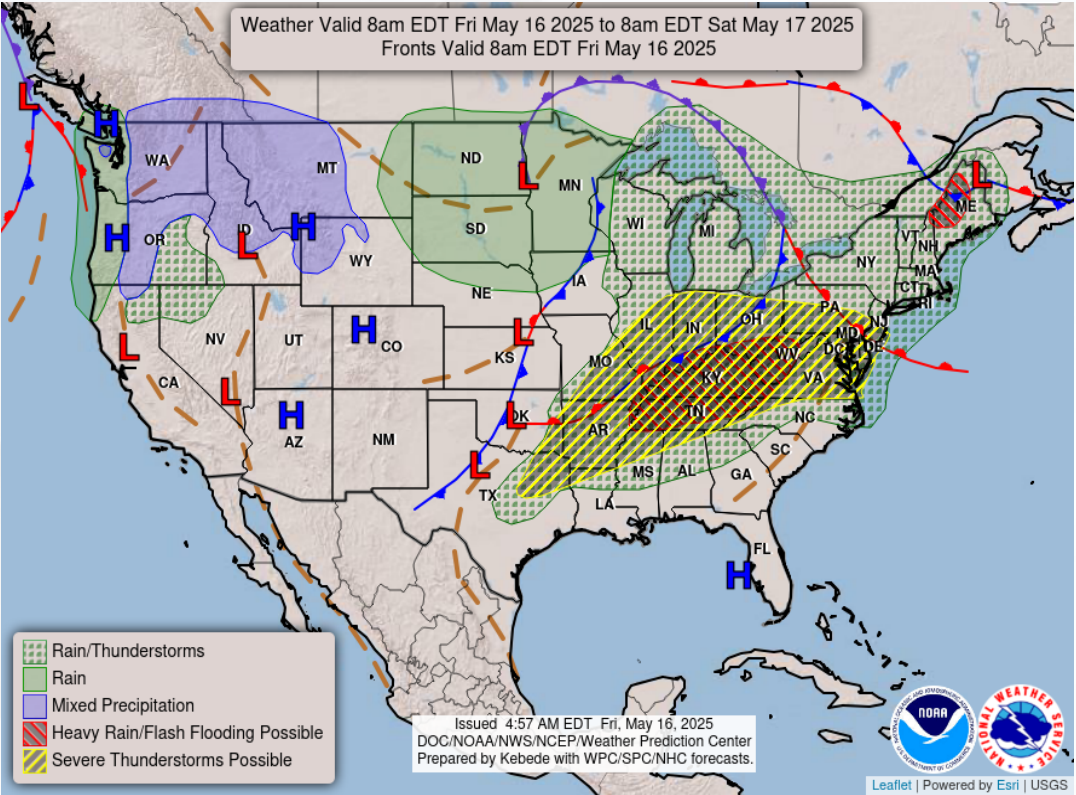
Region 6 Coverage Provided by Recovery Coordinator 5

Region 10 Coverage Provided by Recovery Coordinator 8

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

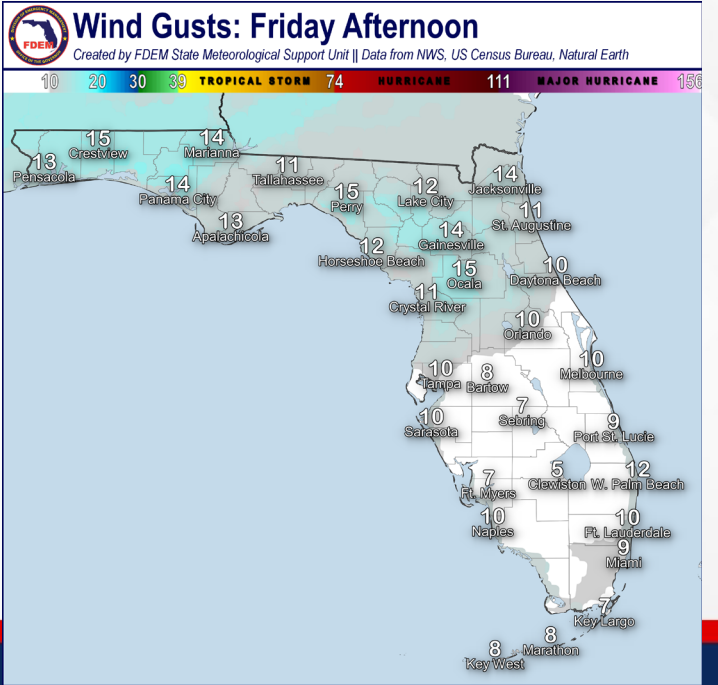
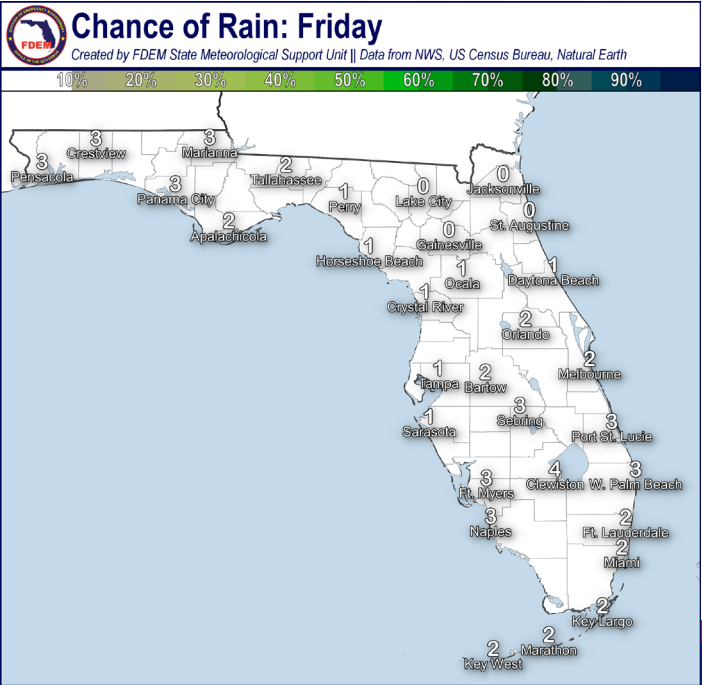


Meteorology Summary



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	L	L	L	L	L
Wildfire			L	L	L					
Fog (Overnight)	L	M	M	M	L					
Rip Currents	H	H	L	L	M	L		M	L	L
Lake Okeechobee Elevation:	11.19 ft. (2.12 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index:	274 (+17) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

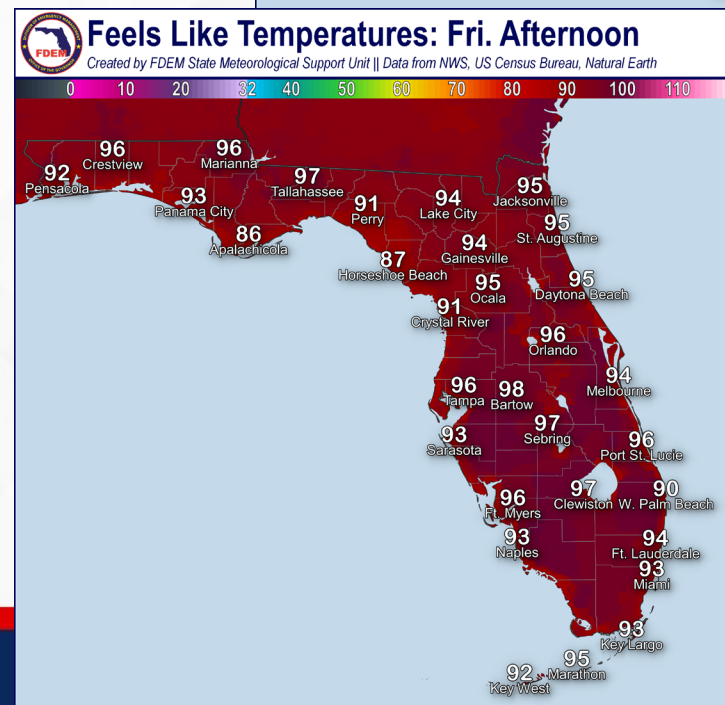
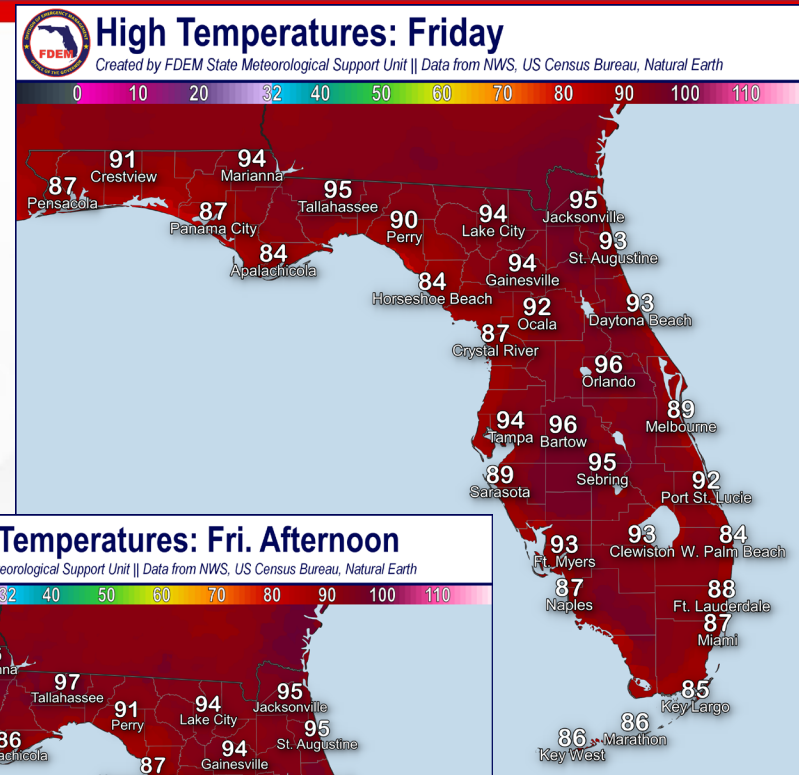
Statewide Overview, Next 24 Hours:

High pressure will remain in control of the weather over the Eastern Gulf extending into the Florida Peninsula today. This will keep the weather dry statewide, with unseasonably warm temperatures. **Locally sensitive wildfire conditions** will develop across interior Northeast Florida as relative humidity values fall **near critical thresholds** over drying grounds and soils. Occasional wind gusts this afternoon out of the west at 10 to 15 mph are expected across North Florida.

High temperatures this afternoon will climb into the lower to mid 90s across the state, except near 90 degrees along the immediate coast. **Feels-like temperatures** will also reach the lower 90s statewide, with areas along and south of the I-4 corridor reaching the **middle and upper 90s** by the mid-afternoon hours.

Calm and quiet conditions can be expected overnight statewide. Light winds will help for **instances of patchy fog** to develop by early Saturday morning, with instances of **locally dense fog** possible across Northeast Florida.

Low temperatures will fall into the upper 60s to near 70 in the northern half of the state and the low 70s to upper 70s in the southern half of the state.



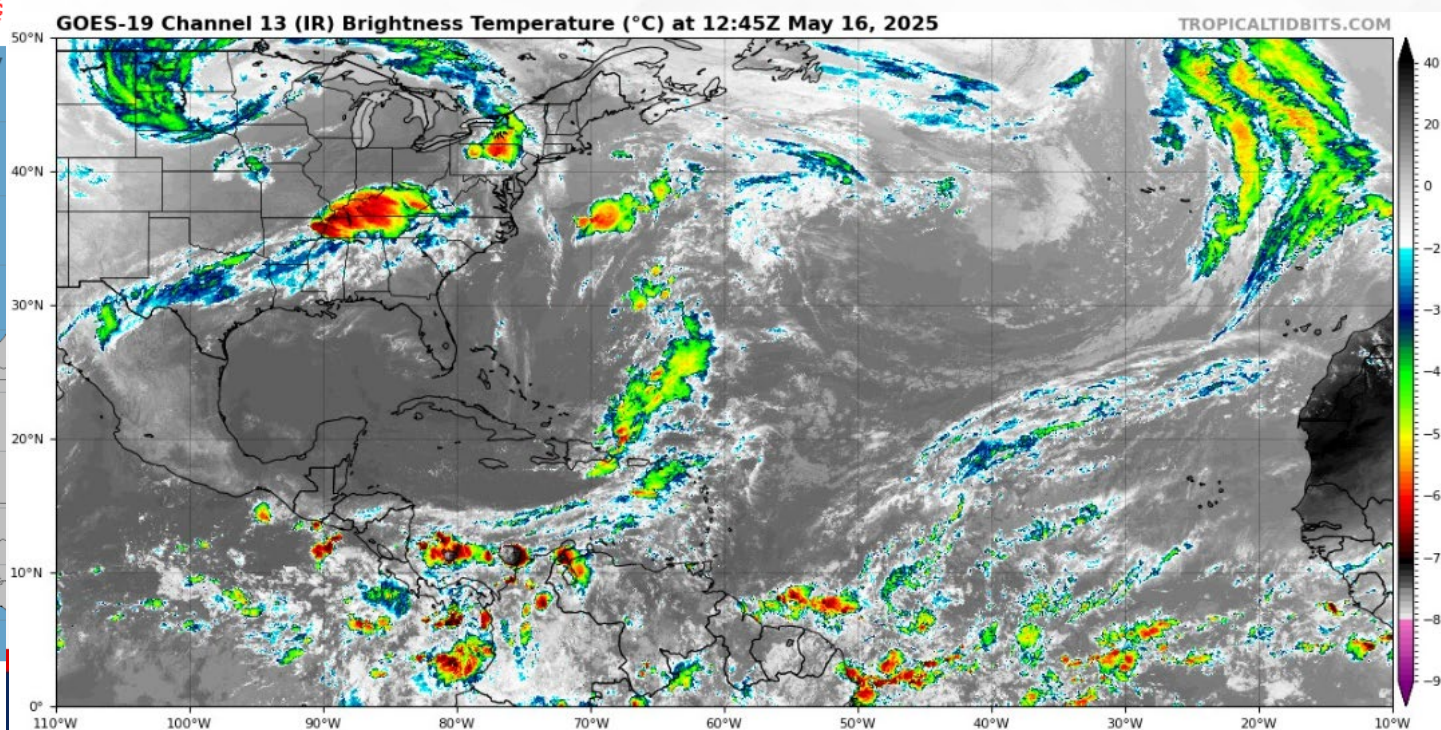
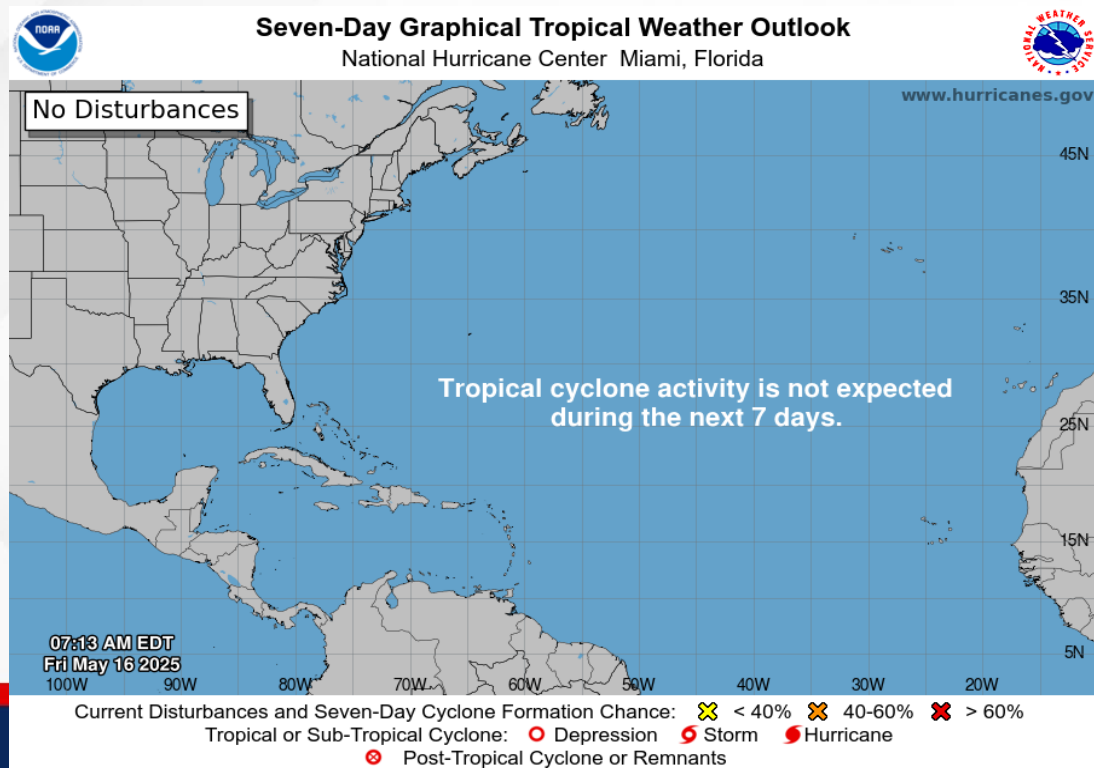


Tropical Weather

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: A **high risk of rip currents** is expected along the Florida Panhandle Beaches from Walton County eastward through Gulf County. A **moderate risk of rip currents** is expected along the Florida East Coast from Volusia County southward through Martin County as well as the Western Florida Panhandle beaches west of Walton County. The remainder of coastal areas in the state will continue to see a low risk for rip currents. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Marine conditions remain fairly calm across the state as wave heights in the coastal waters of the Gulf and Atlantic are in the 1 to 2 foot range, with occasional 3 foot wave heights.

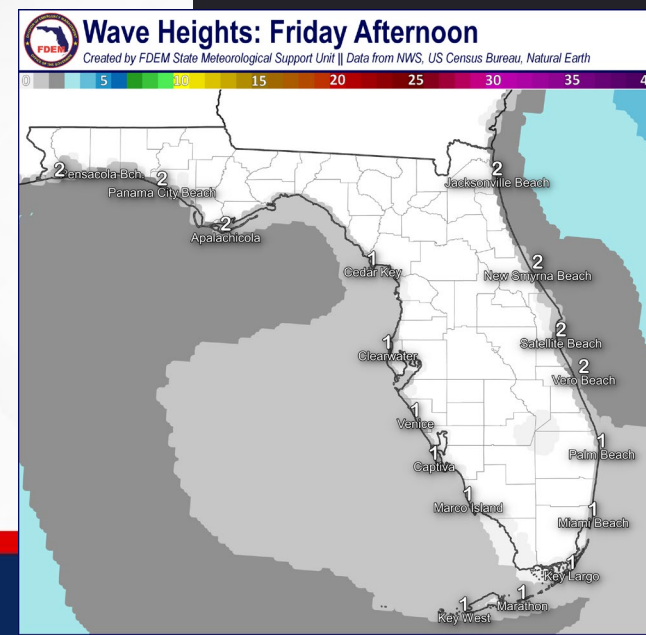
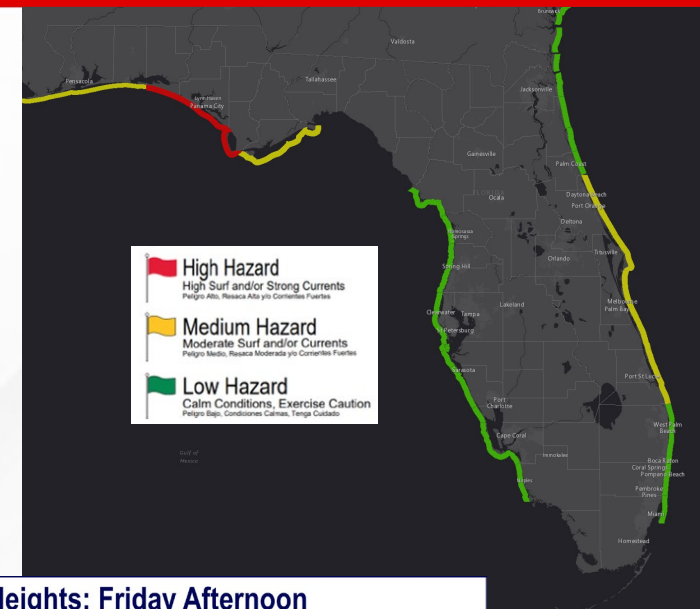
Red Tide has been observed at background levels in **2** samples collected from the Florida Gulf Coast (Sarasota and Bay Counties) over the past week (valid 5/9).

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

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

Riverine Flooding: The [Choctawhatchee River at Caryville](#) has crested in low action stage (bank-full) and is now falling. The [Choctawhatchee River at Bruce-Ebro](#) is forecast to slowly rise into action stage this weekend, but will remain well below minor flood stage. All other rivers, creeks and waterways will remain below flood stage. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 11.19 feet, which is within the operational band and is 2.12 feet below normal for this time of year.





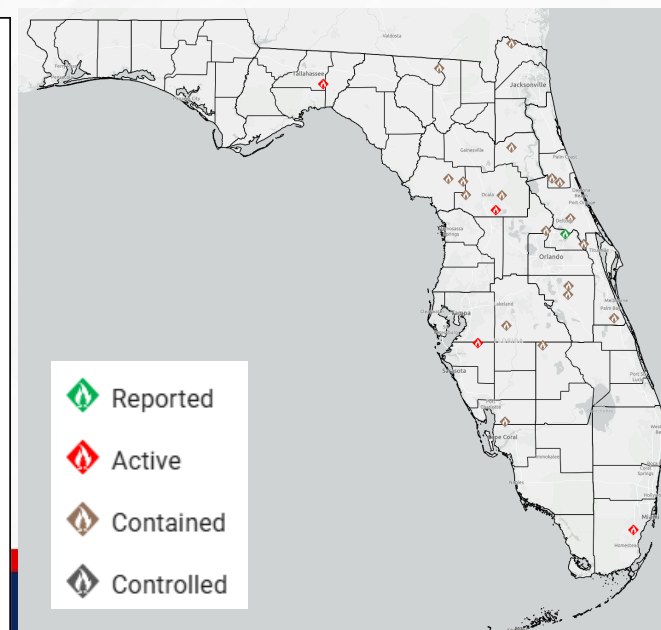
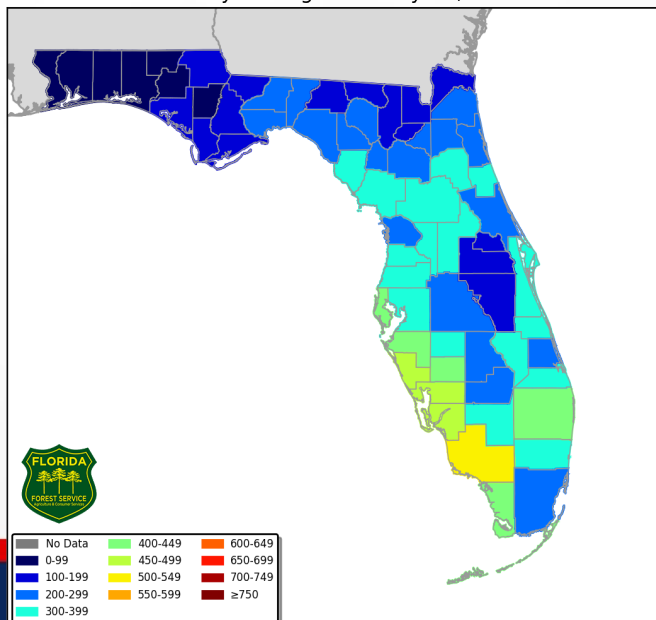
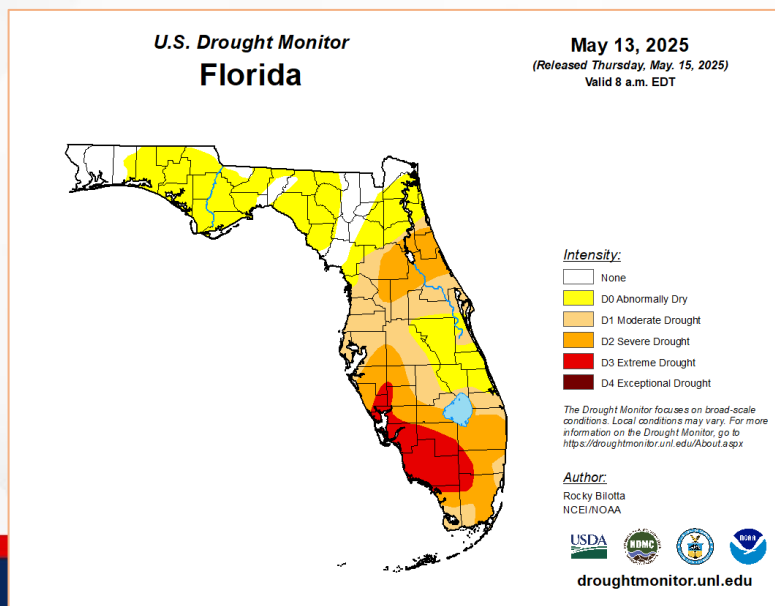
Drought & Fire Weather

Fire Weather: Warm and dry conditions will continue across the Sunshine State today as high pressure remains anchored over the state. Locally sensitive wildfire conditions will be possible across interior Northeast Florida this afternoon as relative humidity values fall near critical thresholds and grounds continue to dry out. Elevated wind gusts upwards of 10-15 mph will be possible across North Florida by the afternoon hours. **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 fog** is expected across the northeast portion of the state overnight into Saturday morning, with **instances of locally dense fog** possible. *Foggy conditions may further reduce visibility where there are ongoing wildfires.* According to the [Florida Forest Service](#), there are 23 active wildfires across the state burning approximately 1,655 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.

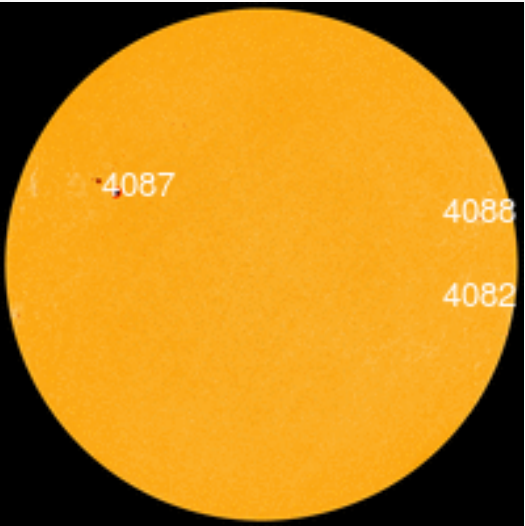
The Keetch-Byram Drought Index average for Florida is **274 (+17)** on a scale from 0 (very wet) to 800 (very dry). There is **1** Florida county (Collier) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for May 15, 2025

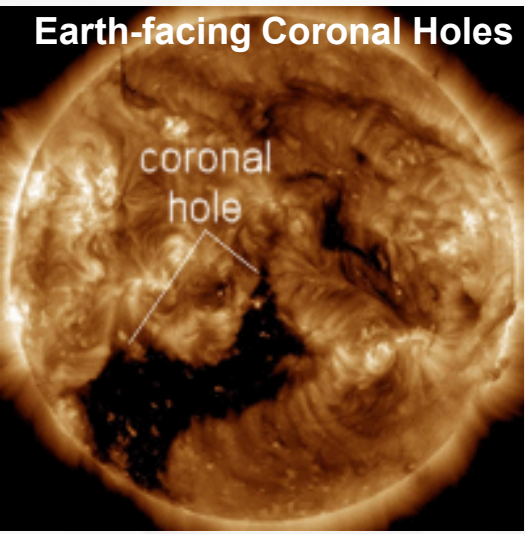




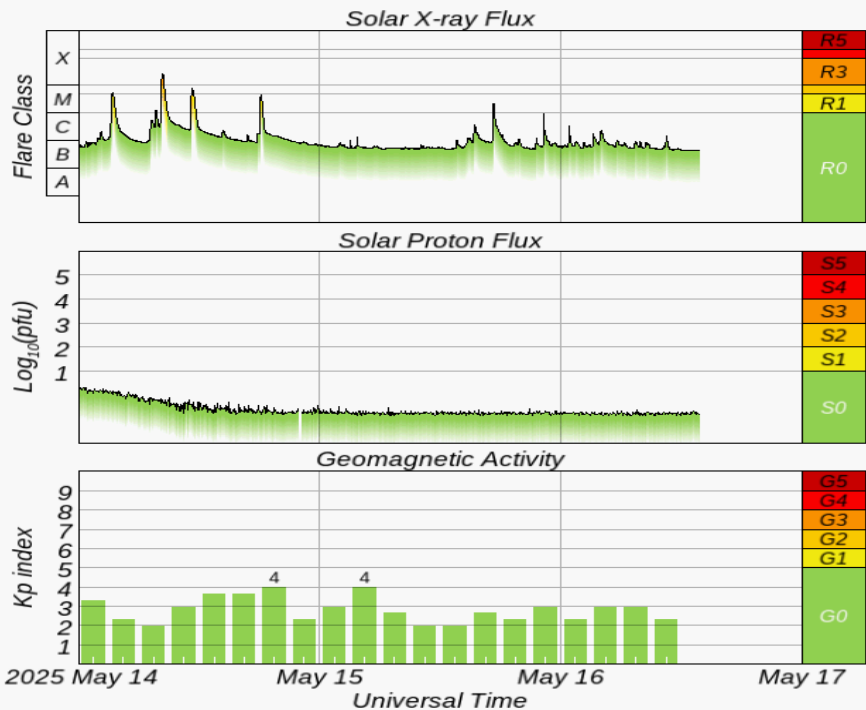
Space Weather



Current Sunspots



Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 65%	Geomagnetic Storm: None	M2 Solar Flare
X-class: 30%	Radiation Storm: None	R1 Radio Blackouts

48-Hour Geomagnetic Forecast	
5/16	5/17
Max Kp= 3 (G0)	Max Kp= 3.3 (G0)
Chance of minor activity = 1% severe activity = 1%	Chance of minor activity = 10% severe activity = 1%

Space Weather: Low to moderate solar activity is expected to continue as sunspot #4087 contains a magnetic field that harbors energy for significant (X-class) solar flares, with a glancing coronal mass eruption anticipated to pass above the Earth late on May 17th, potentially producing G1 (Minor) storm effects. The other sunspots on the surface of the sun all contain relatively stable magnetic fields and pose little threat for solar flare activity. Should any strong (M-class) solar flares develop, they will bring minor to moderate (R1-R2) radio blackouts with them. Should any significant (X-class) solar flares develop, they will bring strong (R3) radio blackouts. Coronal Hole High Solar Stream (CH HSS) conditions persisting through today will continue to create enhanced solar wind conditions. Unsettled to active geomagnetic conditions can be expected through the end of the week. The overall space threat to Florida remains 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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