

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, May 15, 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	Lauren Warfield	(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

Team	County Location	Visits
Region 1: Jim Roberts	Gadsden, Santa Rosa	NWS Weekly Meeting / LSA Site Visit / Response Coordinators Mtg
Region 2: Willie Bouie	Leon	PMP Course / Response Coordinators Meeting
Region 3: Glen Hammers	Alachua	Capabilities Assessment / Response Coordinators Meeting
Region 4: Tara Kostich	Out of Service	Leave (See Coverage)
Region 5: Austin Beeghly	Alachua	Capabilities Assessment / Response Coordinators Meeting
Region 6: Paul Siddall	Out of Service	Leave (See Coverage)
Region 7: Kathryn Hollenbeck	Polk	EM Visit / Response Coordinators Meeting
Region 8: Mason Kozac	St Lucie	Response Coordinators Meeting
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Out of Service	Leave (See Coverage)



Region 4 Coverage Provided by Recovery Coordinator 4
Region 6 Coverage Provided by Recovery Coordinator 7
Region 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	Вау	Workshop Presentation		
Region 2: Justin Lazzara	Leave	See Coverage		
Region 3: Vacant	N/A	See Coverage		
Region 4: Joshua Saunders	Clay	County Exercise		
Region 5: Elizabeth Caison	Volusia	County EM Meeting		
Vacant	N/A	See Coverage		
Region 6: Vacant	N/A	See Coverage		
Region 7: Antonio Zapata	Hardee	LTRG Meeting		
Region 8: Ja-Pheth Butler-Miller	Indian River	Internal Stakeholder Mtg / Vehicle Maintenance		
Region 9: Jacob Ginsberg	Sarasota	Onboarding 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

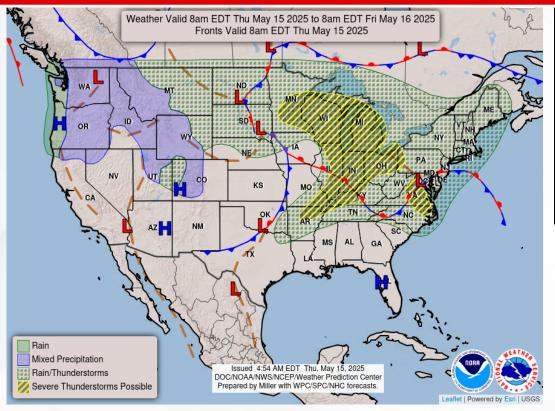
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

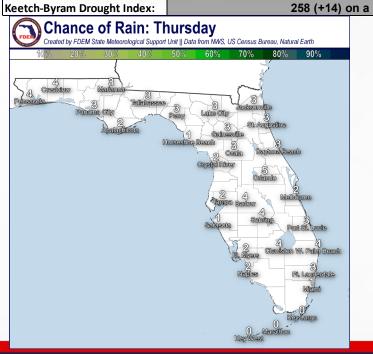


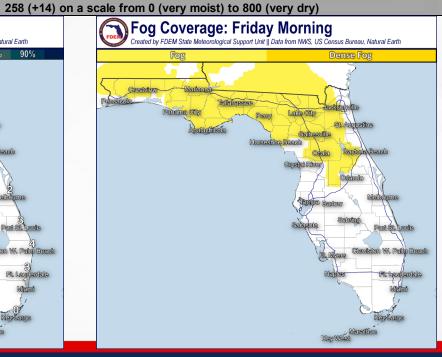
Meteorology Summary



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	
Wildfire				L	L		L		L	L
Fog (Overnight)	М	М	М	М	L	L	L	L	L	L
Rip Currents	М	М	L	М	М	L		М	L	L
Lake Okeechobee Elevation:	11.19 ft. (2.12 ft. <u>Below</u> Normal)									







Meteorology Summary

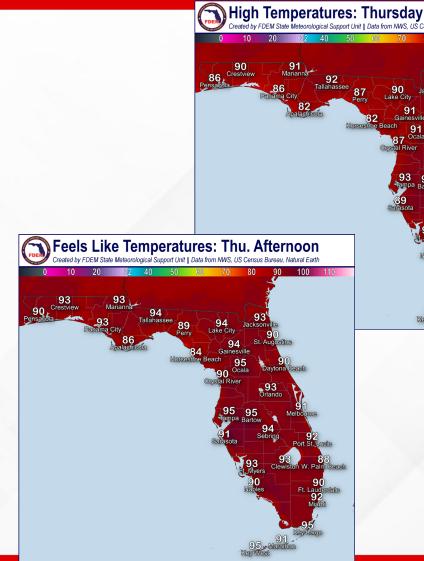
Statewide Overview, Next 24 Hours:

High pressure remains anchored over the eastern gulf and across the Florida Peninsula which will continue to bring warm and dry conditions across the state today. A near-zero chance of rain can be expected statewide with plenty of sunshine across the skies. Locally sensitive wildfire conditions will develop across interior Northeast Florida and the Peninsula as relative humidity values fall near critical thresholds over drying grounds and soils. Slightly elevated wind gusts near 10-15 mph will develop this afternoon across North Florida, with locally stronger wind gusts upward of 20 mph in isolated locations.

High temperatures this afternoon will climb into the upper 80s to lower 90s throughout the state. **Feels-like temperatures** will also reach the lower 90s statewide, with the I-75 corridor and interior Peninsula reaching the **middle 90s** by the early to mid-afternoon hours.

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

Low temperatures will fall into the middle 60s to upper 70s throughout most of the state, with Southeast Florida and the Keys seeing low temperatures in the middle 70s.



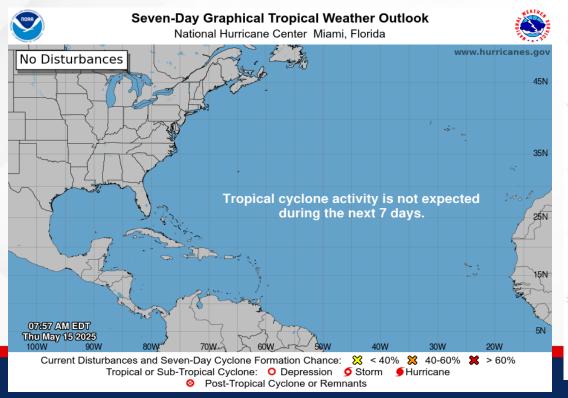


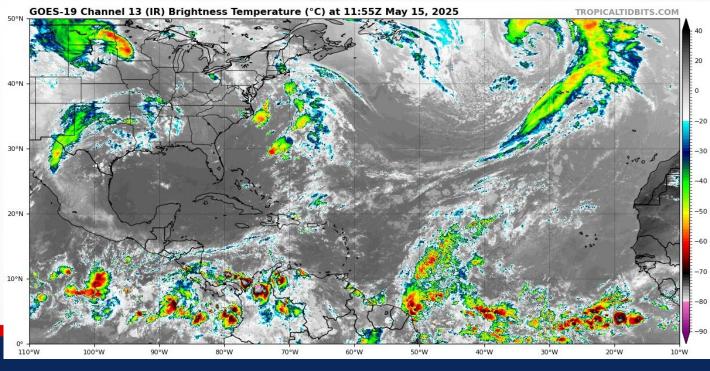
Tropical Weather

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 begun issuing regular Tropical Weather Outlooks for the 2025 hurricane season. These outlooks show areas of possible tropical cyclone development in the next 48 hours and 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 officials begins June 1.







Coastal Hazards & Hydrology

Rip Currents: A moderate risk for rip currents can be expected for numerous East Coast beaches with a high risk for Panhandle beaches due to persist onshore winds. West Coast and Southeast Florida beaches 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 continue to gradually improve across the state as wave heights return to 1-2' with larger waves upwards of 3' along several North Florida beaches.

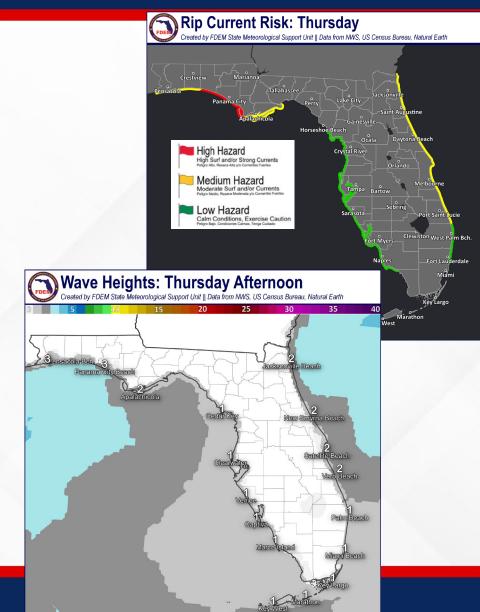
Red Tide has been observed at background levels in 2 samples collected from the Florida Gulf Coast (Sarasota and Bay Counties) over the past week (valid 5/9).

Coastal Flooding: Coastal flooding is not expected today.

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

Riverine Flooding: The <u>Choctawhatchee River at Caryville</u> has just risen into Action Stage (bank-full) and will briefly crest today before falling below flood stage by the end of the week. The <u>Choctawhatchee River at Bruce-Ebro</u> is forecast to slowly rise near Action Stage through the end of the week and the weekend before quickly falling below flood stage. All other rivers, creeks and waterways will remain below flood stage. For more information, visit the <u>River Forecast Center</u>.

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





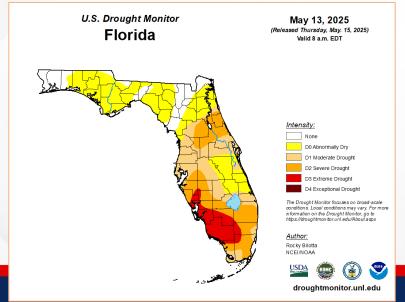
Drought & Fire Weather

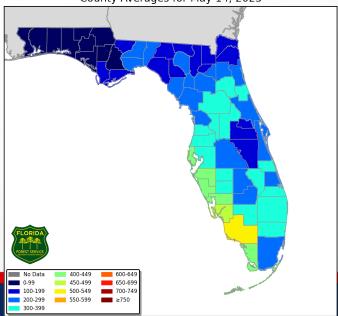
Fire Weather: Warm and dry conditions will continue across the Sunshine State today as high pressure remains anchored over the state. Locally sensitive wildfire conditions will be possible across interior Northeast Florida and the interior Peninsula this afternoon as relative humidity values fall near 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, with stronger wind gusts upwards of 20 mph in isolated locations. Mandatory Burn Bans are in effect for 16 counties in the Florida Peninsula (Charlotte, Collier, DeSoto, Glades, Hardee, Hendry, Highlands, Lake, Lee, Manatee, Okeechobee, Orange, Osceola, Pasco, Polk, and Sarasota). Areas of patchy fog will be possible across portions of the state overnight into Friday morning, with instances of locally dense fog possible throughout North Florida. Foggy conditions may further reduce visibility where there are ongoing wildfires. According to the Florida Forest Service, there are 25 active wildfires across the state burning approximately 1,824 acres.

<u>Drought</u>: 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 streamflows. 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 258 (+14) on a scale from 0 (very wet) to 800 (very dry). There is <u>1</u> Florida county (Collier) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for May 14, 2025

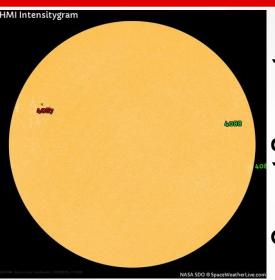


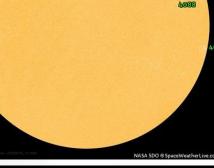


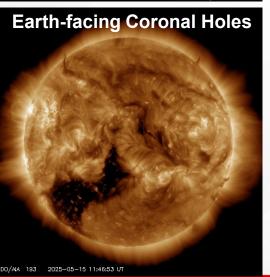




Space Weather







		Solar V	roy Elux	
		Solar X	-ray Flux	R5
X				R3
Flare Class			1	R1
OC				7(1
are B		marker -	The state of the s	
IL A				R0
	-			
		Solar Pr	oton Flux	
_				S5
5				S4
(j) 4 2				S3
4 3 2 1				S2
$\frac{1}{1}$				S1
7		In the second second	Should be as	S0
	And the second s	Hara all state of the state of	and the state of the land and the last the same	50
		Geomagn	etic Activity	# # 1 (MACHINE CONTROL OF MACHINE CONTROL OF MACHIN
0				G5
8				G4 G3
Xb index				G2
£ 6				G1
9 4			4 4	
₹ 3				G0
Kp index 1887654321				
	Mary 12	Man 14		May 10
2025 1	May 13	May 14	May 15 sal Time	May 16
\A/4I-		Univers		

Solar Flare Risk	Active Watches & Warnings	Past 24 hours	
M-class:	Geomagnetic Storm:	M4 Solar	
75%	None	Flare	
X-class:	Radiation Storm:	R2 Radio	
30%	None	Blackouts	

48-Hour Geomagnetic Forecast				
5/14	5/15			
Max Kp= 3 (G0)	Max Kp= 2 (G0)			
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 1% 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. 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. A Coronal Mass Ejection (CME) that left the sun yesterday is forecast to keep north of Earth as its travels towards it, but could bring glancing influences later this week as it passes nearby. 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	

Users wishing to subscribe (approval pending) to this distribution list, register at: https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic_id=Morning_SITREP