

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, May 3, 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	Sam Walters	(850) 519-8638	Sam.Walters@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	Melissa James	(850) 566-6422	Melissa.James@em.myflorida.com
Plans Chief	Claudia Riddle	(850) 755-2924	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 <u>DLDOHDutyOfficers@flhealth.gov</u>	
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	: Willie Bouie Out of Service Leave (See Coverage)	
Region 3: Glen Hammers	In Region	On-Call Status
Region 4: Tara Kostich	In Region	On-Call Status
Region 5: Austin Beeghly	Osceola, In Region	Hurricane Expo / On-Call Status
Region 6: Paul Siddall	In Region	On-Call Status
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	In Region	On-Call Status



Region 2 Coverage Provided by Recovery Coordinator 2 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	In Region	Off & Monitoring
Region 2: Justin Lazzara	In Region	On-call Coverage for R2
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	In Region	Off & Monitoring
Region 5: Elizabeth Caison	In Region	Off & Monitoring
Vacant	NI/A	San Cayaraga
Region 6: Vacant	N/A	See Coverage
Region 7: Antonio Zapata	In Region	Off & Monitoring
Region 8: Ja-Pheth Butler-Miller	Leave	See Coverage
Region 9: Vacant	N/A	See Coverage
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 8 Coverage Provided by Recovery Coordinator 5

Region 9 Coverage Provided by Recovery Coordinator 7

Region 10 Coverage Provided by Recovery Coordinator 5

Status

Normal Operations

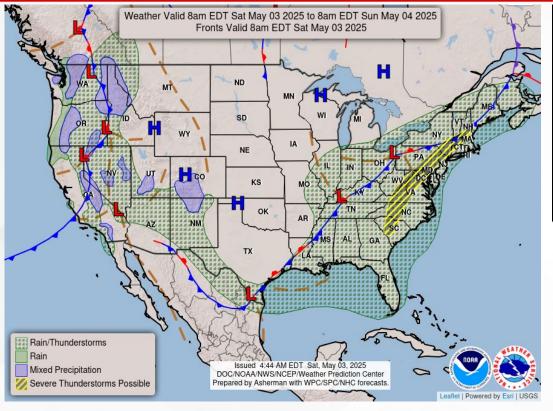
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

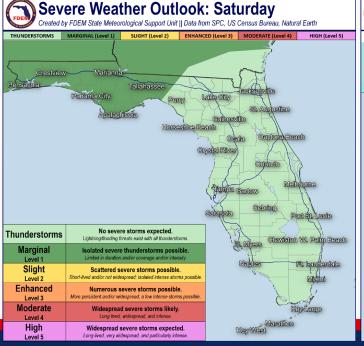


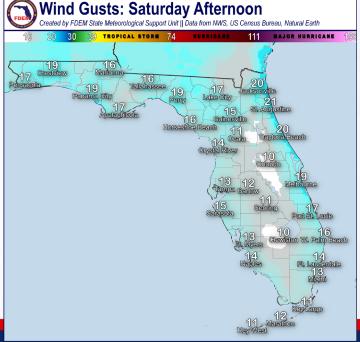
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	M	M	M	L	L	L	L	L	L	L
Tornado	L	L								
Damaging Wind	L	L	L							
Hail	L	L								
Flash Flooding	L	L								
Excessive Heat										
Wildfire			L	L	L	L	M		М	L
Fog (Overnight)	L	L	L		L	L	L		L	
Rip Currents	Н	Н	L	M	М	L		M	L	М
Lake Okeechobee Elevation:	11.20 ft. (2.37 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index:	495 (+8) on a scale from 0 (very moist) to 800 (very dry)									







Meteorology Summary

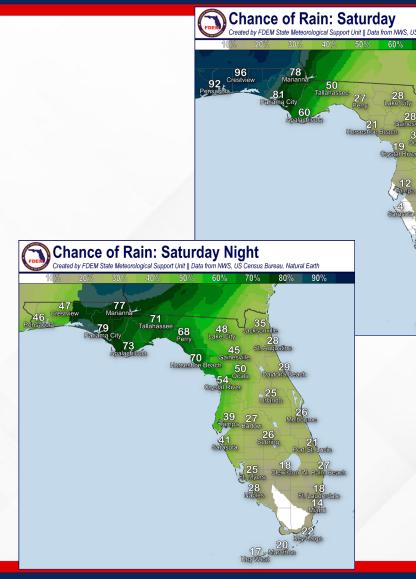
Statewide Overview, Next 24 Hours:

A more active weather pattern is unfolding across the state this weekend as a weak cold front approaches and moves into the state. A broken line of scattered showers and thunderstorms moving into the Panhandle along and ahead of the cold front this morning will continue to slowly push eastward through the region today and through the Big Bend late today into tonight (60-90% chance of rain). Isolated to scattered showers and thunderstorms can be expected elsewhere across the state today and tonight well ahead of the cold front with the help of the sea breezes (25-50% chance of rain).

The Storm Prediction Center (SPC) is outlooking a Marginal Risk (level 1 of 5) for Severe Weather across the Florida Panhandle as a few strong to severe thunderstorms capable of producing frequent lightning, localized damaging wind gusts (40-60 mph), small to medium hail, a brief isolated tornado or two, and locally heavy downpours may be possible. The Weather Prediction Center (WPC) is outlooking a Marginal Risk (level 1 of 4) for Flash Flooding along the Panhandle and Western Big Bend as localized instances of flooding and ponding of water may be possible with locally heavy downpours over urban or low-lying/poor drainage areas.

High temperatures will continue to rise into the 80s to low 90s nearly statewide this afternoon. Cloudier skies and rainfall will keep the Panhandle cooler in the upper 70s to low 80s this afternoon. Southerly to southwesterly winds near 5-15 mph with gusts near 10-20 mph can be expected today. Sensitive wildfire conditions persist along portions of the interior Peninsula this afternoon and evening as dry air causes relative humidity values fall near critical thresholds (40-50%) in areas with breezy winds and dry fuels.

Low temperatures will generally remain in the 60s and 70s overnight with locally cooler temperatures in the upper 50s to low 60s along the Panhandle behind the cold front. Areas of patchy fog will be possible across portions of the state overnight into Sunday morning. A Special Weather Statement remains in place for Eastern Marion County as significant reductions in visibility along State Road 40 in the Ocala National Forecast may be possible overnight into the early morning hours over the next several days due to a combination of fog and smoke (known as Super Fog) from a nearby wildfire.





Coastal Hazards & Hydrology

Rip Currents: A moderate to high risk for rip currents persists along the Florida Panhandle and East Coast today. West Coast beaches will continue to see a low risk. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights near 1-3' can continue to be expected Statewide today with locally higher 4' waves possible along Florida's Atlantic Coast.

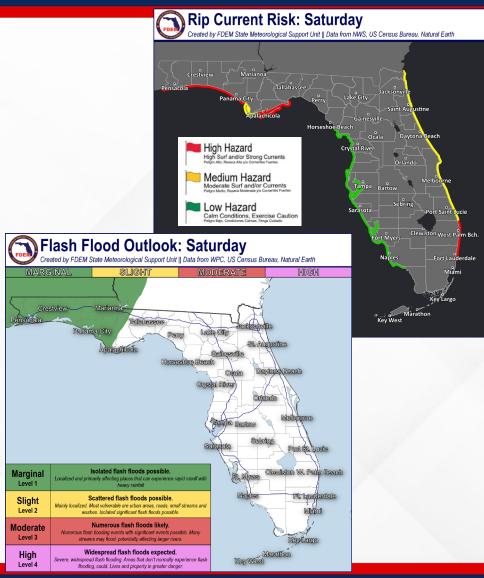
Red Tide has been observed at background levels in 2 samples collected from Southwest Florida (Offshore of Sarasota and Collier Counties) over the past week (valid 5/2).

Coastal Flooding: Coastal flooding is not anticipated today; however, **elevated water levels** (0.25-1' above normally dry ground) may be possible near and at times of high tide as breezy onshore winds persist along several of Florida's coastlines.

Flash Flooding: A broken line of scattered showers and thunderstorms moving into the Panhandle along and ahead of the cold front this morning will continue to slowly push eastward through the region today and through the Big Bend late today into tonight. Isolated to scattered showers and thunderstorms can be expected elsewhere across the state today and tonight well ahead of the cold front with the help of the sea breezes. The Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** along the Panhandle and Western Big Bend as localized instances of **flooding** and **ponding of water** may be possible with locally heavy downpours over urban or low-lying/poor drainage areas. Widespread rainfall totals near 1-2" can be expected along the Florida Panhandle with locally higher totals near 2-4" possible. Rainfall totals will generally remain near or below 1" elsewhere.

Riverine Flooding: Widespread rainfall anticipated this weekend may allow for some water levels rises along rivers and waterways across the state this weekend into next week. However, with below normal streamflows due to ongoing drought conditions, riverine flooding is not expected at this time. Isolated instances of minor riverine flooding cannot be ruled out along the Panhandle in rivers and waterways that see locally higher rainfall totals across the basin. For more information, visit the River Forecast Center.

<u>Lake Okeechobee's</u> average elevation is 11.20 feet, which is within the operational band and is 2.37 feet <u>below</u> normal for this time of year.





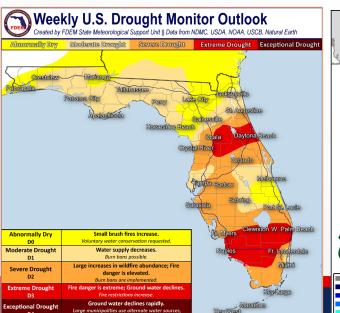
Drought & Fire Weather

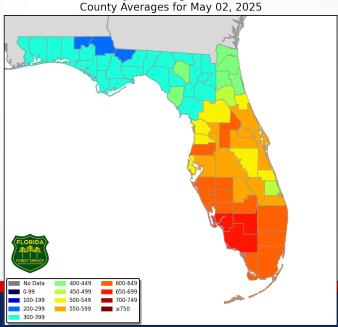
Fire Weather: A broken line of scattered showers and thunderstorms moving into the Panhandle along and ahead of the cold front this morning will continue to slowly push eastward through the region today and through the Big Bend late today into tonight. Isolated to scattered showers and thunderstorms can be expected elsewhere across the state today and tonight well ahead of the cold front with the help of the sea breezes. Thunderstorms may be capable of producing lightning and erratic, gusty winds. Southerly to southwesterly winds near 5-15 mph with gusts near 10-20 mph can be expected today. Sensitive wildfire conditions persist along portions of the interior Peninsula this afternoon and evening as dry air causes relative humidity values fall near critical thresholds (40-50%) in areas with breezy winds and dry fuels. 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 fog will be possible across portions of the state overnight into Sunday morning. Foggy conditions may further reduce visibility where there are ongoing wildfires. A Special Weather Statement remains in effect for Eastern Marion County as significant reductions in visibility along State Road 40 in the Ocala National Forecast may be possible overnight into the early morning hours over the next several days due to a combination of fog and smoke (known as Super Fog) from a nearby wildfire. According to the Florida Forest Service, there are 95 active wildfires across the state burning approximately 2,822.40 acres.

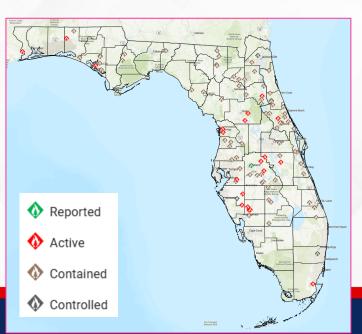
<u>Drought</u>: Little to no rain fell across most of Florida over the past week, allowing dryness and drought to further expand and deteriorate across the state on this week's Drought Monitor update (valid 5/1). A majority of the Florida Peninsula is now entrenched in <u>Severe Drought</u> or worse, with <u>Extreme Drought</u> conditions identified in parts of the Southern and Northeastern Peninsula, and *Abnormally Dry* (*Emerging Drought*) to <u>Moderate Drought</u> conditions now expand across the rest of North Florida. Over the last 60-days, most of the Florida Peninsula received less than half of normal rainfall, with a few areas recording less than one-quarter of normal. The Climate Prediction Center (CPC) is outlooking below normal temperatures and above normal rainfall across the state over the next week or so which may allow drought conditions to hold steady or improve slightly.

The Keetch-Byram Drought Index average for Florida is 495 (+8) on a scale from 0 (very wet) to 800 (very dry). There are 32 Florida counties (Brevard, Broward, Charlotte, Citrus, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Indian River, Lake, Lee, Manatee, Marion, Martin, Miami-Dade, Monroe, Okeechobee, Orange, Osceola, 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)

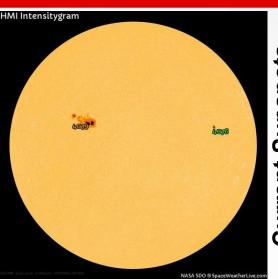


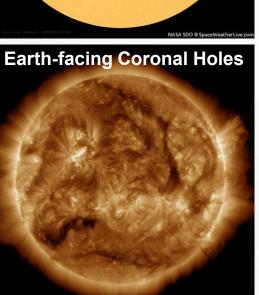






Space Weather





	Solar X-ray Flux	
X		
	R	23
N as	R	1
Flare Class	R	20
	Solar Proton Flux	
_	S	5
5	S	4
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(njd) ⁰¹ bo	S	2
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(njd) ⁰¹ 607	S	<i>so</i>
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× 7	G	
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2	G	0
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2025 May (01 May 02 May 03 May 0-	4
LoLo May	Universal Time	•
	C.m.c.ca mile	

Solar Flare Risk	Active Watches & Warnings	Past 24 hours	
M-class:	Geomagnetic Storm:	C3 Solar	
35%	None	Flare	
X-class:	Radiation Storm:	No Radio	
5%	None	Blackouts	

48-Hour Geomagnetic Forecast				
5/3	5/4			
Max Kp= 5 (G1)	Max Kp= 4 (G0)			
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 10% severe activity = 1%			

Space Weather: Solar activity is expected to be low with a chance for strong (M-class) solar flares over the next few days. Large sunspot #4079 has a magnetic field that harbors energy for M-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 any isolated significant (X-class) solar flares. Elevated solar wind parameters are likely to continue over the next few days due to Coronal Hole High Speed Stream (CH HSS) influences. Unsettled to active geomagnetic levels are expected to through Monday, with isolated minor (G1) geomagnetic storm intervals expected early today, due to CH HSS effects. 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:	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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