



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, April 8, 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	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	Zachary Remante	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Kennedy Tartt	(850) 567-6368	Kennedy.Tartt@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	Karen Kozac	(850) 759-6226	Karen.Kozac@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	Gadsden	Response/Preparedness Meeting / WebEOC Admin
Region 2: Willie Bouie	Leon	Flee/Inventory UAT / Response/Prep Mtg / Mid-level Leadership Team Mtg
Region 3: Glen Hammers	Columbia	Response/Preparedness Meeting
Region 4: Vacant	N/A	N/A
Region 5: Austin Beeghly	Orange, Lake	SERT/County Disaster Needs Assessment Meeting
Region 6: Paul Siddall	Manatee	Response/Preparedness Meeting / FDOT Meeting
Region 7: Kathryn Hollenbeck	Hardee, Desoto	Response/Preparedness Meeting / EM Visits
Region 8: Mason Kozac	Indian River	Response/Preparedness Meeting / IRC Disaster Expo Planning Meeting
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Broward	G-2302 Course

Region 4 Coverage Provided by Recovery Coordinator 4
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	Leon	DEMES Fleet & Inventory Management UAT
Region 2: Justin Lazzara	Gulf / Franklin	County EM Meeting / FEMA IRC Meeting
Region 3: Patrick James	Alachua	Off & Monitoring
Region 4: Joshua Saunders	Clay	Internal Stakeholders Meeting
Region 5: Elizabeth Caison	Osceola	County EM Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Polk	Administrative Duties
Region 8: Ja-Pheth Butler-Miller	Indian River	Internal Stakeholders Meeting
Region 9: Vacant	N/A	See Coverage
Region 10: Dana McGeehan	Broward	Vehicle Maintenance

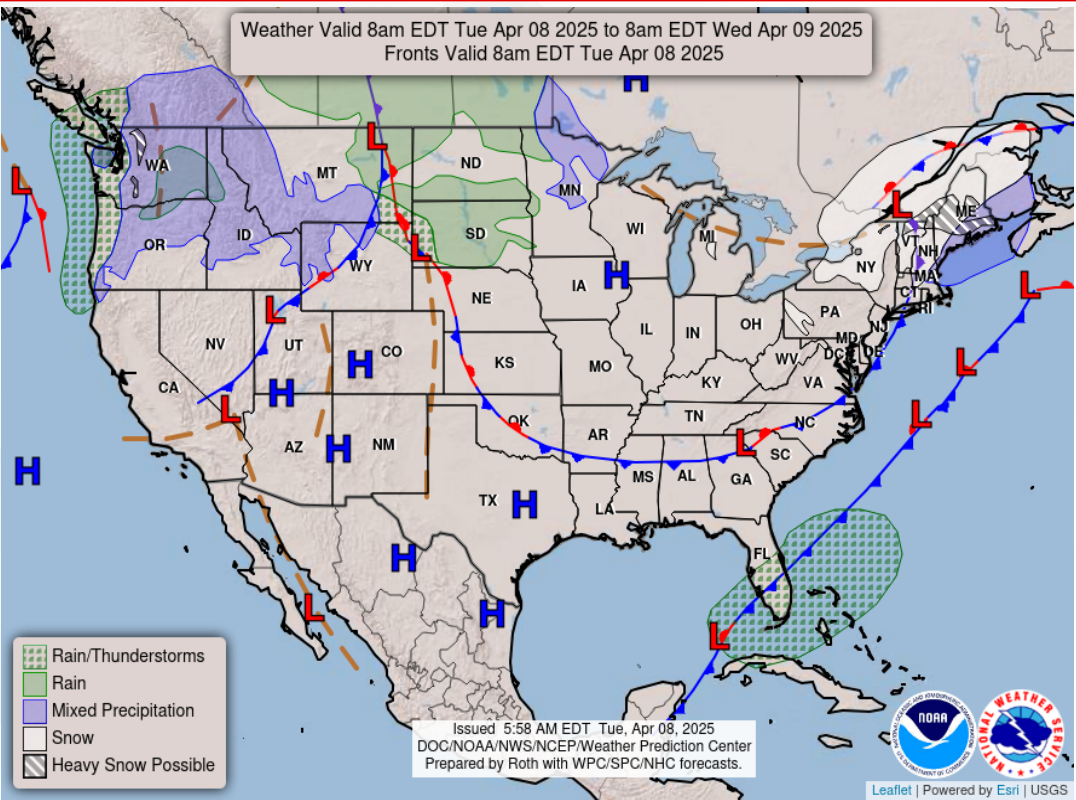
Region 6 Coverage Provided by Recovery Coordinator 5

Region 9 Coverage Provided by Recovery Coordinator 8

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

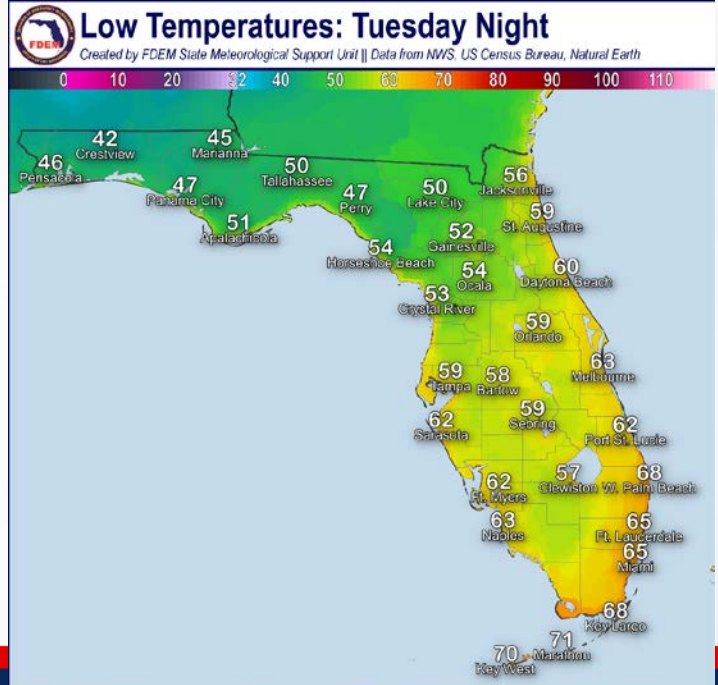
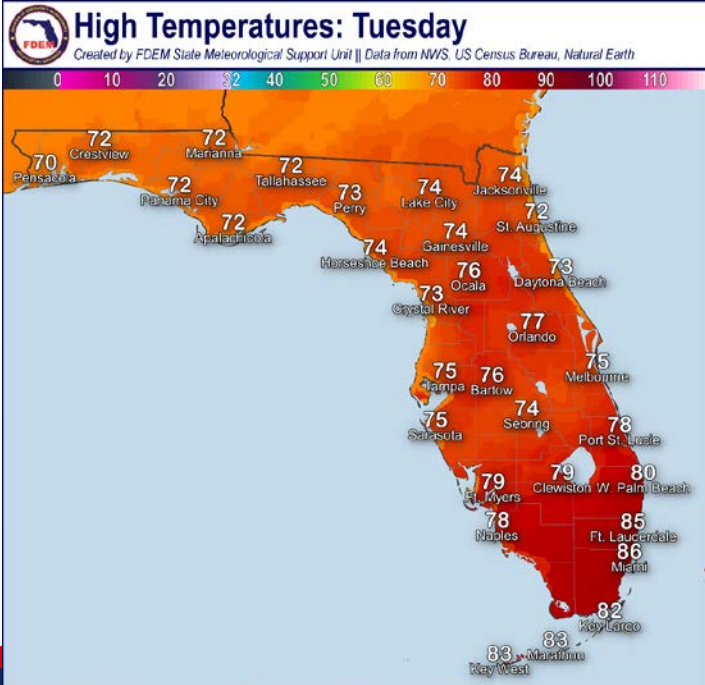


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning					L	L	L	M	L	M
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Riverine Flooding	M	L								
Wildfire					L		L	L		
Fog (Overnight)										
Rip Currents	H	H	M	M	M	H		M	M	L
Lake Okeechobee Elevation:	12.38 ft. (1.78 ft. <u>Below Normal</u>)									
Keetch-Byram Drought Index:	356 (+1) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

Statewide Overview, Next 24 Hours:

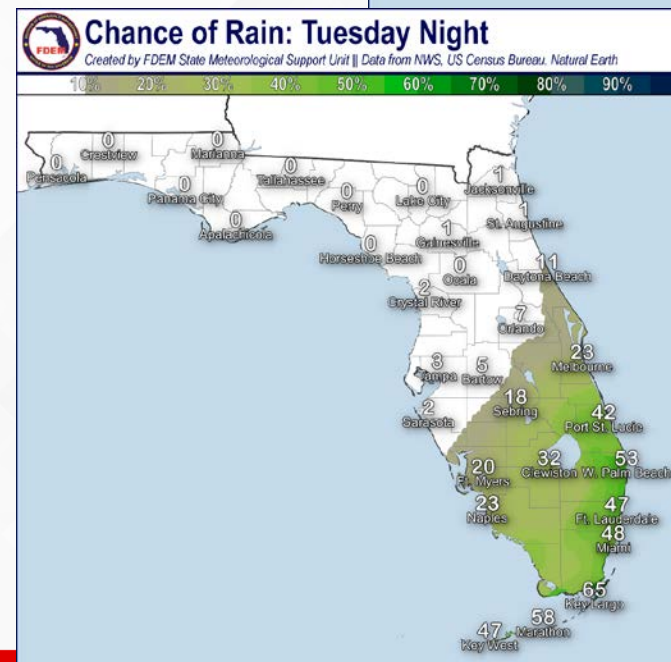
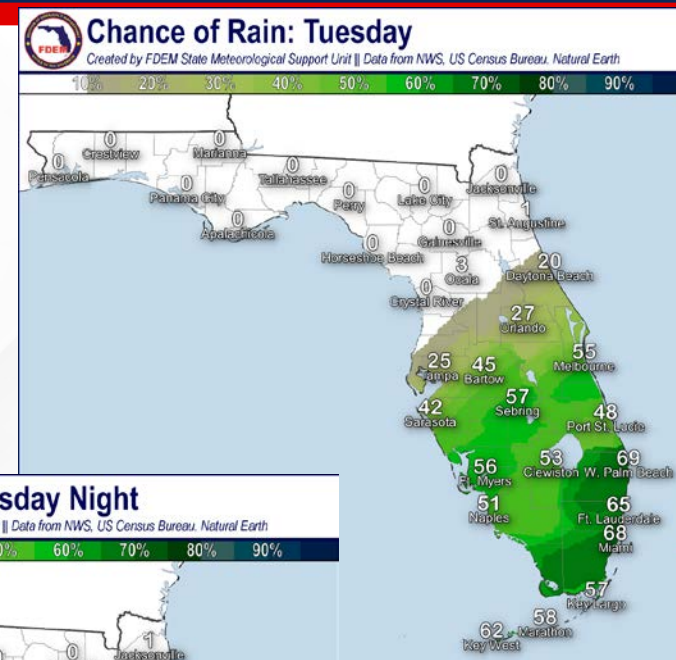
Monday's cold front will continue to move through the Peninsula bringing scattered showers and embedded thunderstorms from the I-4 corridor and southward (45-65% chance of rain). An additional round of showers and thunderstorms possible ahead of the cold front associated with the sea breeze will be possible across portions of Treasure Coast and Southeast Florida later this afternoon. While there is no organized risk for severe weather, **locally strong to severe thunderstorms** cannot be ruled out this afternoon and evening with the help of daytime heating. Any **stronger thunderstorms** that develops will be capable of producing lightning, gusty winds and locally heavy rainfall. Should the sea breeze timing and cold front timing line up, then that could bring some locally heavier rainfall across portions of Southeast Florida. As well, heavier rainfall may depend on if these showers and thunderstorms stay further offshore over the adjacent coastal waters or if they push onshore. As a result, the Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** across Southeast Florida for any locally heavier downpours that could produce localized flash flooding for urban and low-lying/poor drainage areas.

Behind the cold front, skies will gradually clear up throughout the day across North Florida allowing for sunshine to return and cooler conditions can be expected. Skies across Central Florida behind any rainfall will very slowly see cloud cover begin to dissipate much later in the day. Despite calmer winds today, **wind gusts upwards of 15-20 mph** will develop across the state by the late afternoon hours.

High temperatures will reach the lower to middle 70s across North Florida, middle 70s across Central Florida and upper 70s to middle 80s across South Florida.

Showers and thunderstorms will generally continue through the evening and into the overnight hours across East-Central and Southeast Florida as the cold front pushes offshore and a surface low develops adjacent to the coastline (25-55% chance of rain). Closer towards the predawn hours and near sunrise on Wednesday morning, shower and thunderstorm activity will push offshore as the low moves away from the coastline. Elsewhere across the state, mostly dry and calm conditions can be expected as cooler and drier conditions continue to move in behind the cold front.

Low temperatures will fall into the lower 40s to lower 50s across North Florida, upper 50s to lower 60s across Central Florida and 60s to lower 70s across South Florida.





Coastal Hazards & Hydrology

Rip Currents: Breezy winds and elevated surf persisting will create a **moderate to high risk for rip currents** statewide. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: **Ocean swells of 2-4'** will persist across beaches throughout the state with locally higher **wave heights of 5'** along lower Key beaches.

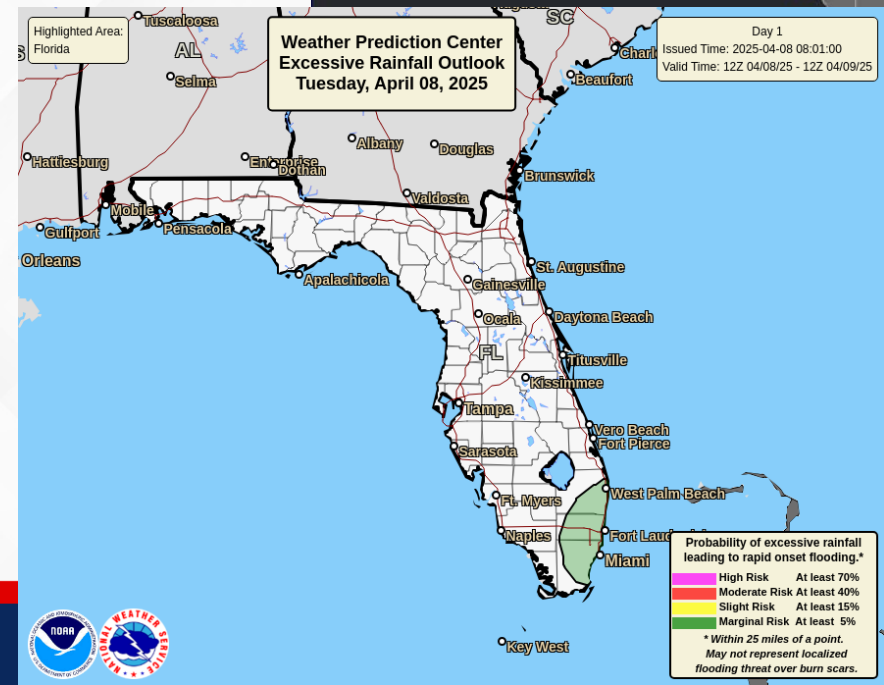
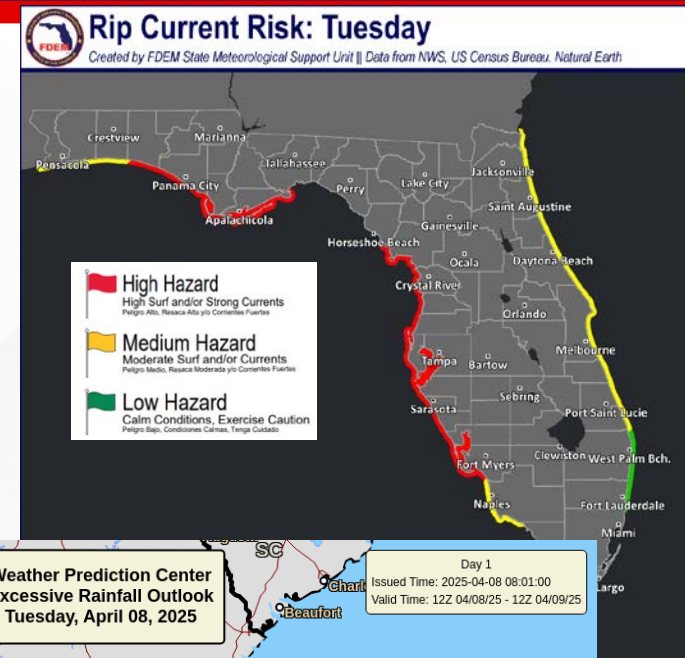
Red Tide has not been observed above background levels over the past week (valid 4/4).

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

Flash Flooding: The Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** across Southeast Florida as showers and thunderstorms associated with a cold front, and any additional showers and thunderstorms that develop with the sea breeze, will be capable of bringing locally heavy downpours. Abundant moisture ahead of the cold front may allow for locally heavy downpours that could produce instances of **localized flash flooding** across urban and low-lying/poor drainage areas. There is some uncertainty as to where the heaviest rainfall may fall, whether that remains offshore or manages to drift onshore, could impact rainfall totals. Rainfall totals upwards of 0.5-1" are possible, with **locally higher totals** upwards of 2-3" cannot be ruled out.

Riverine Flooding: **River Flood Warnings** have been issued for the [Escambia River near Century](#) and [Apalachicola River near Blountstown](#) as water levels will rise or have risen into **minor flood stage**. The [Perdido River near Barrineau Park](#) has also risen into **moderate flood stage** due to locally heavier rainfall across southern Alabama over the last 2 days. Water levels along the western Panhandle will continue to be monitored as elevated headwaters across Alabama flow downstream over the next few days, which could keep waters elevated longer. Throughout the Panhandle and Big Bend several additional rivers, creeks and streams remain within Action Stage (bank-full) following repeated rounds of rainfall over the last two days. There are no additional riverine concerns at this time. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 12.38 feet, which is within the operational band and is 1.78 feet **below** normal for this time of year.





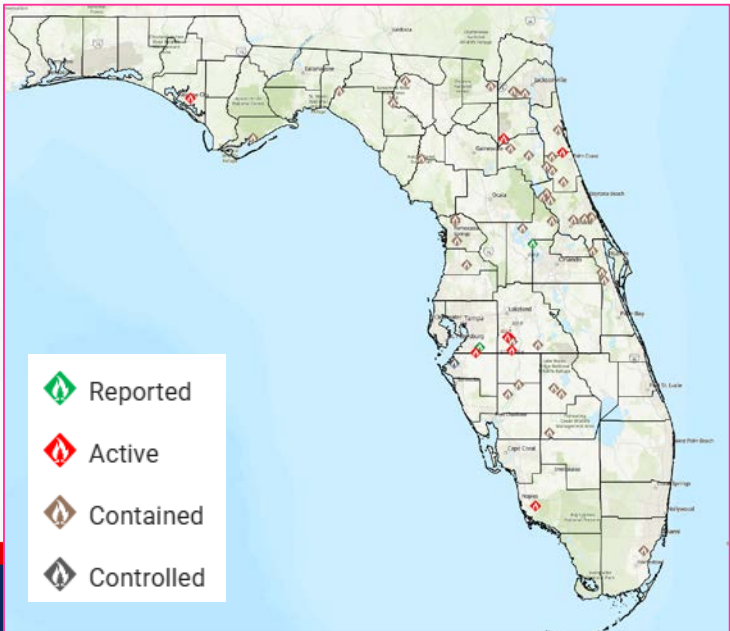
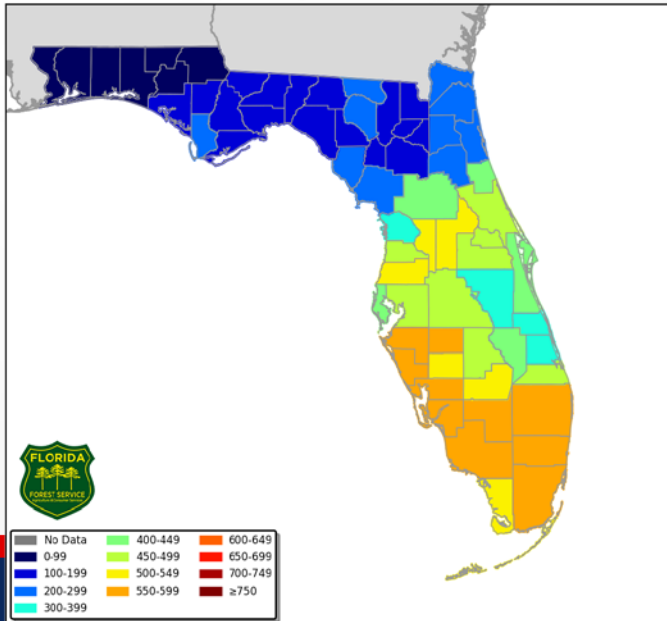
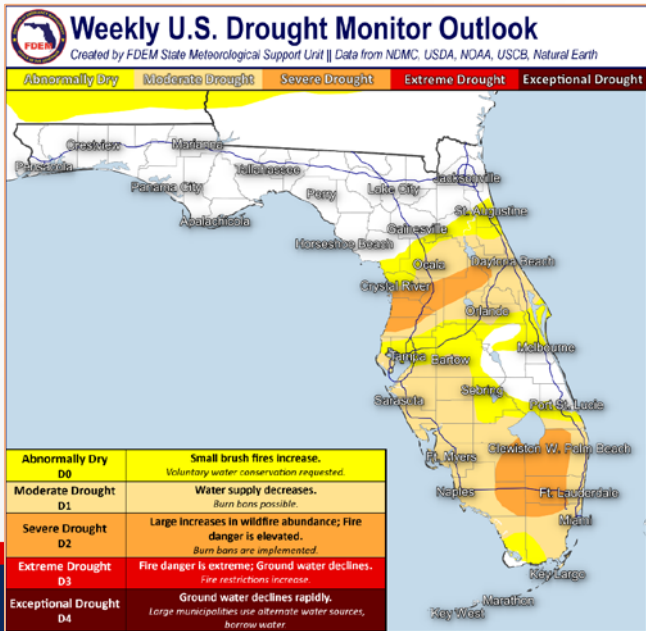
Drought & Fire Weather

Fire Weather: Drier conditions will return across North Florida behind a passing cold front. While relative humidity values will fall near critical thresholds this afternoon, recent rainfall will preclude any wildfire concerns. Breezy **wind gusts upwards of 15-20 mph** will develop throughout the day across the state both behind the cold front and ahead of it. Across the Peninsula, scattered showers and embedded thunderstorms will continue throughout the day with additional showers and thunderstorms developing along the eastern sea breeze this afternoon and evening. Thunderstorms will be capable of producing lightning and erratic winds. **Locally sensitive wildfire conditions** may develop throughout the Peninsula due to breezy winds and lightning from thunderstorms. Mostly calm conditions will return overnight. According to the [Florida Forest Service](#), there are 51 active wildfires across the state burning approximately 1,376 acres.

Drought: During the past week, light-to-moderate rainfall accumulations were observed across the region, with the heaviest accumulations (ranging from 2-4") occurring in the Florida Panhandle and southern Florida. In terms of average temperatures for the week, the entire region experienced above-normal temperatures. In response to the rainfall across Florida, areas of **Severe Drought and Moderate Drought** conditions saw reductions on the map on this week's Drought Monitor update (valid 4/3). **Abnormally Dry (Emerging Drought)** conditions have also been removed from portions of East-Central Florida. **Abnormally Dry to Moderate Drought Conditions** remain in place across much of the rest of the Peninsula with pockets of **Severe Drought** across much of South Florida and north of the I-4 corridor across portions of the Nature Coast. The Climate Prediction Center (CPC) is outlooking below normal temperatures and above normal rainfall across the Peninsula over the next week or so which may allow for improvements in drought conditions.

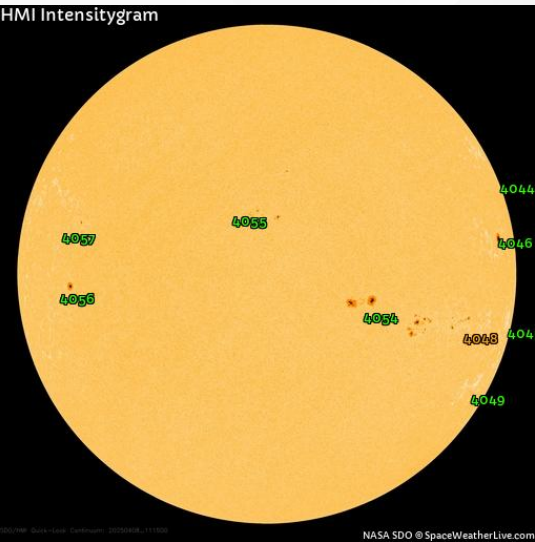
The Keetch-Byram Drought Index average for Florida is **356 (+1)** on a scale from 0 (very wet) to 800 (very dry). There are **16** Florida counties (Broward, Charlotte, Collier, DeSoto, Glades, Hardee, Hendry, Lake, Lee, Manatee, Miami-Dade, Monroe, Palm Beach, Pasco, Sarasota and Sumter) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for April 07, 2025

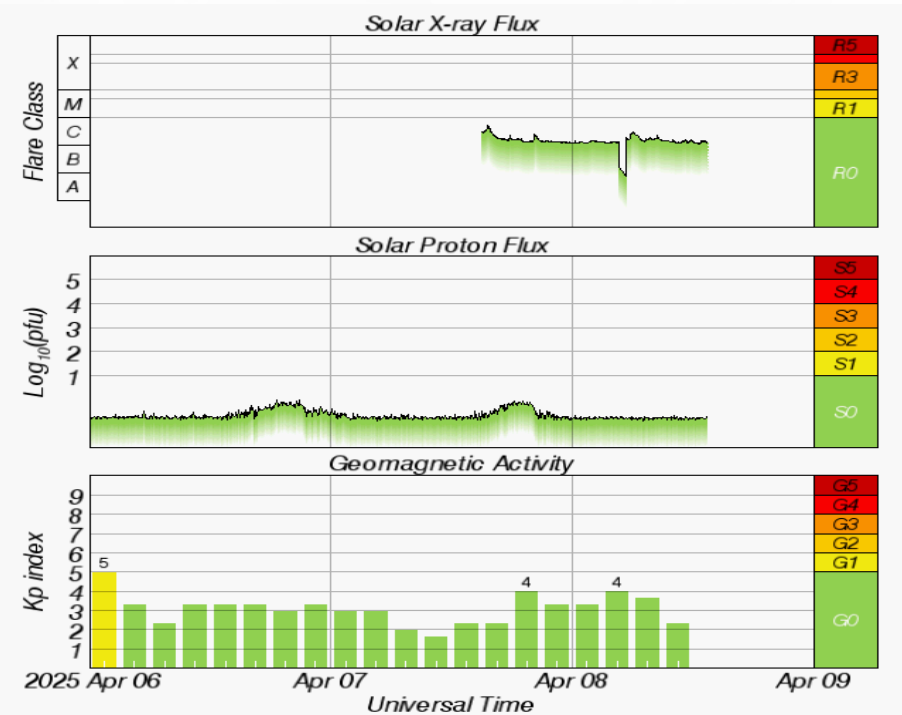
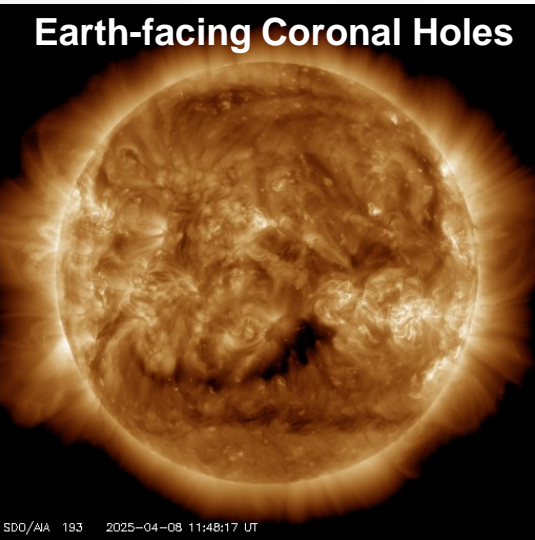




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 55%	Geomagnetic Storm: None	C5 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
4/8	4/9
Max Kp= 4 (G0)	Max Kp= 3 (G0)
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 10% severe activity = 1%

Space Weather: While solar activity briefly returned to low levels yesterday, they will increase back to moderate levels due to the possibility of strong (M-class) solar flares and a slight chance for significant (X-class) solar flares. Sunspot #4048 contains a magnetic field that poses a threat for M-class solar flares. Solar wind parameters are expected to remain enhanced as solar winds traveling from coronal holes towards the Earth's magnetic field. No minor (S1) or greater solar radiation storms are expected. The Earth's geomagnetic field will likely see unsettled to active geomagnetic conditions, and there is a chance for isolated minor (G1) geomagnetic storms. The overall space threat to Florida is 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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