



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, May 13, 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	Lauren Warfield	(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	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	Holmes	Tornado Follow-up
Region 2: Willie Bouie	Leon	PMP Course
Region 3: Glen Hammers	Hamilton	EM Visit
Region 4: Tara Kostich	Clay	Office Admin
Region 5: Austin Beeghly	Lake, Volusia	Logistics Mission
Region 6: Paul Siddall	Out of Service	Leave (See Coverage)
Region 7: Kathryn Hollenbeck	Marion, Polk	DEMES Mutual Aid & Resources Management Training / Return to R7 Travel
Region 8: Mason Kozac	Marion	DEMES Mutual Aid & Resources Management Training / Return to R7
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Miami-Dade	OVS LNO Call

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

Status
Normal Operations
Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Washington	Administrative Duties
Region 2: Justin Lazzara	Jefferson	LMS Meeting
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	Bradford	Vehicle Maintenance
Region 5: Elizabeth Caison	Lake	County EM Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Okeechobee	County EM Meeting
Region 8: Ja-Pheth Butler-Miller	Brevard	Vehicle Maintenance
Region 9: Jacob Ginsberg	Sarasota	Onboarding Admin Duties
Region 10: Vacant	N/A	See Coverage

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

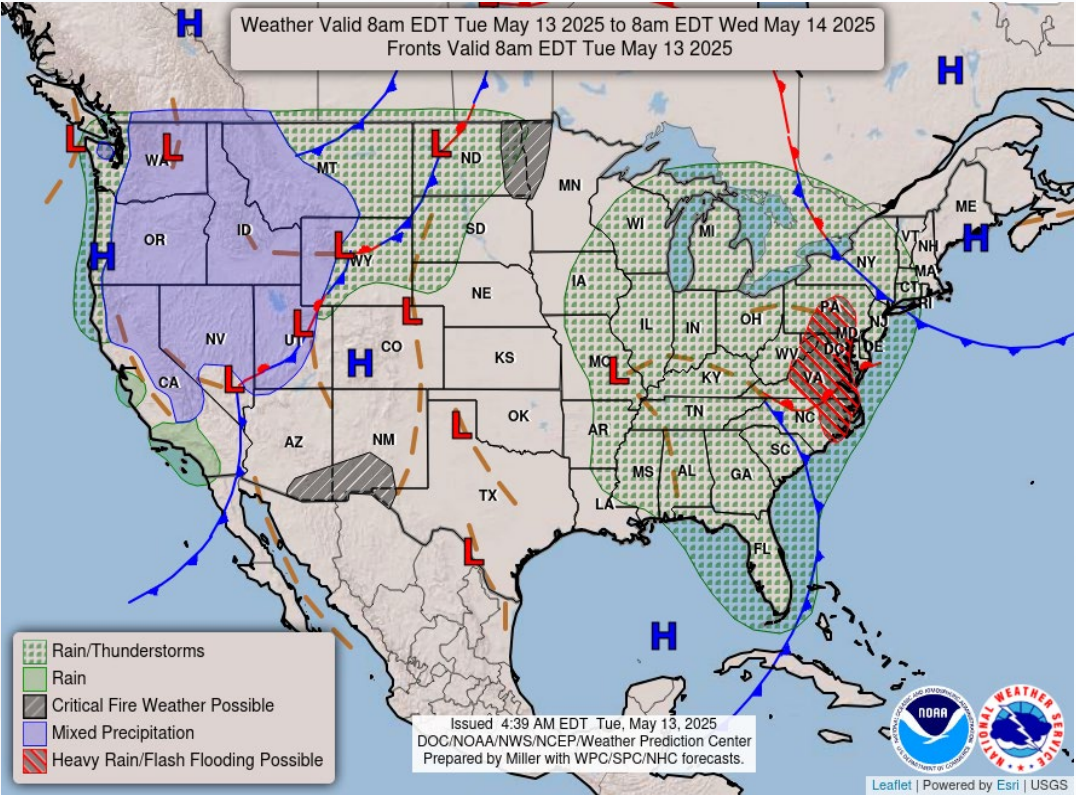
Region 6 Coverage Provided by Recovery Coordinator 5

Region 10 Coverage Provided by Recovery Coordinator 8

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

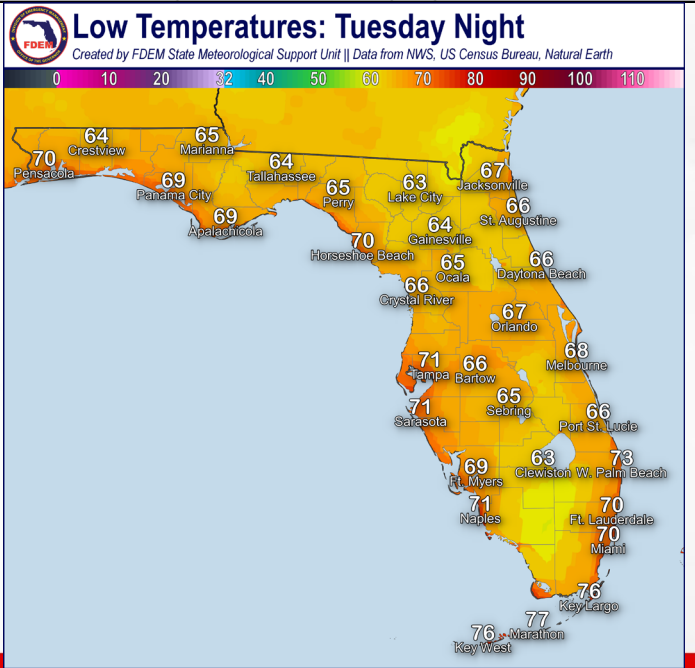
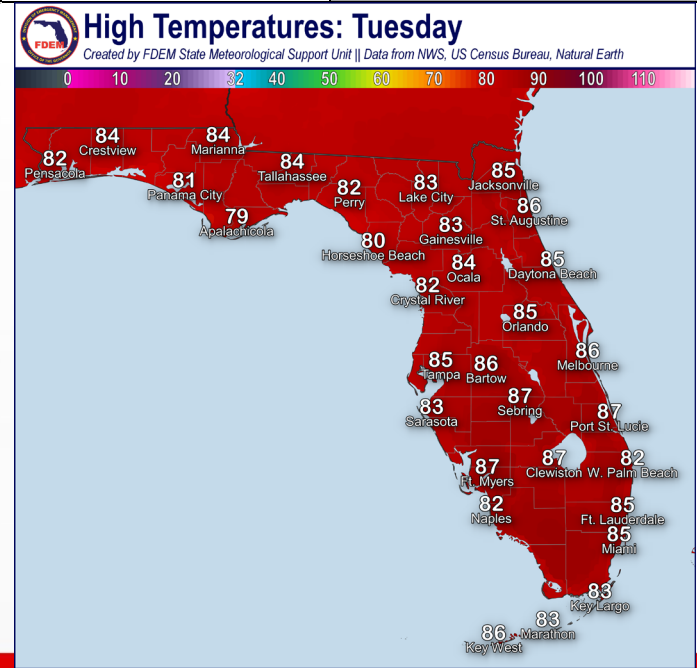


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning		L	L	L	L	H	L	L		L
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Excessive Heat										
Wildfire										
Fog (Overnight)	M	M	L	L	L	L	L	L	L	L
Rip Currents	M	H	L	H	H	M		M	M	L
Lake Okeechobee Elevation:	11.01 ft. (2.35 ft. <u>Below Normal</u>)									
Keetch-Byram Drought Index:	301 (-100) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

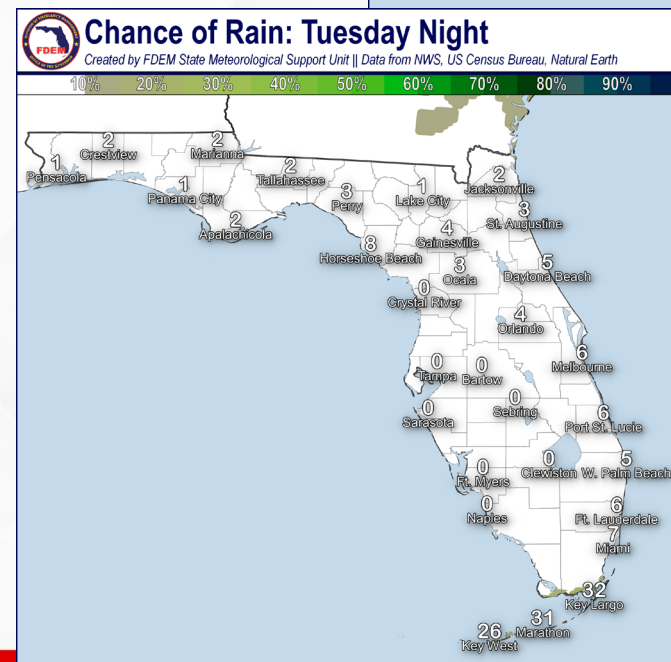
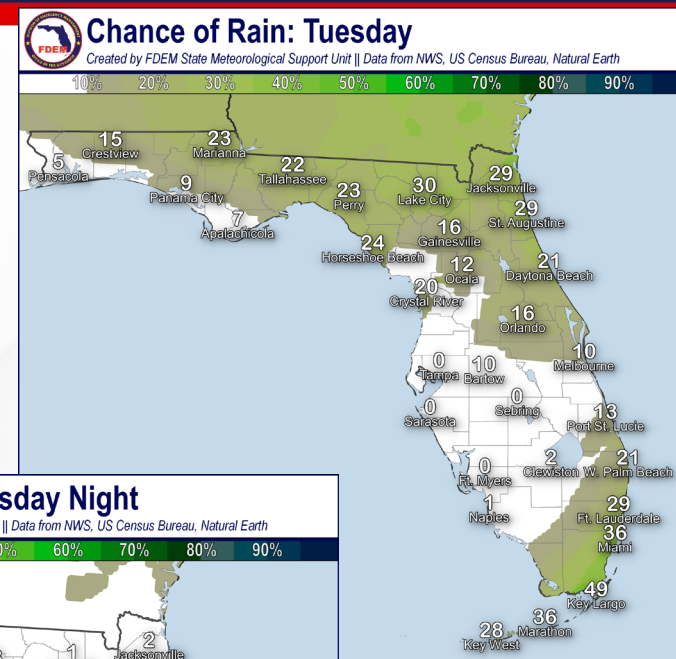
Statewide Overview, Next 24 Hours:

Instances of dense fog and low clouds have developed this morning along portions of the I-95 corridor and Florida East Coast, but conditions will gradually lift and dissipate through the mid-morning hours. Isolated showers continue to this morning along the Big Bend and Southeast Florida associated with the upper-level disturbance over the Southeast U.S. Isolated to widely scattered showers and embedded thunderstorms will develop throughout the day (10-35% chance of rain). Organized severe weather is not expected, but a **locally strong thunderstorm** or two cannot be ruled out with the help of daytime heating. Rainfall should remain relatively light and brief throughout the day, but thunderstorms could bring locally heavy downpours. Overall, shower and thunderstorm activity will be less widespread and active compared to the last few days.

High temperatures will reach the lower to middle 80s this afternoon. Feels-like temperatures across interior portions of South Florida will reach the lower 90s this afternoon.

Drier conditions will continue to return throughout the overnight hours as the disturbance continues to move further north and away from the state. Localized pockets of moisture may allow for brief showers to continue overnight, with a greater chance for isolated showers over the Florida Keys (20-30% chance of rain). **Foggy conditions** will be possible early Wednesday morning throughout the state, with **locally dense fog conditions** possible for portions of the Panhandle and Big Bend.

Low temperatures will fall into the middle to upper 60s and lower 70s.





Coastal Hazards & Hydrology

Rip Currents: A **moderate to high risk for rip currents** can be expected for numerous beaches across the state. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Calm marine conditions will begin to slowly return but wave heights will remain near 1-3' across the state. **Breaking waves** offshore in the surf zone **near 4'** will linger along Panhandle and Northeast Florida beaches.

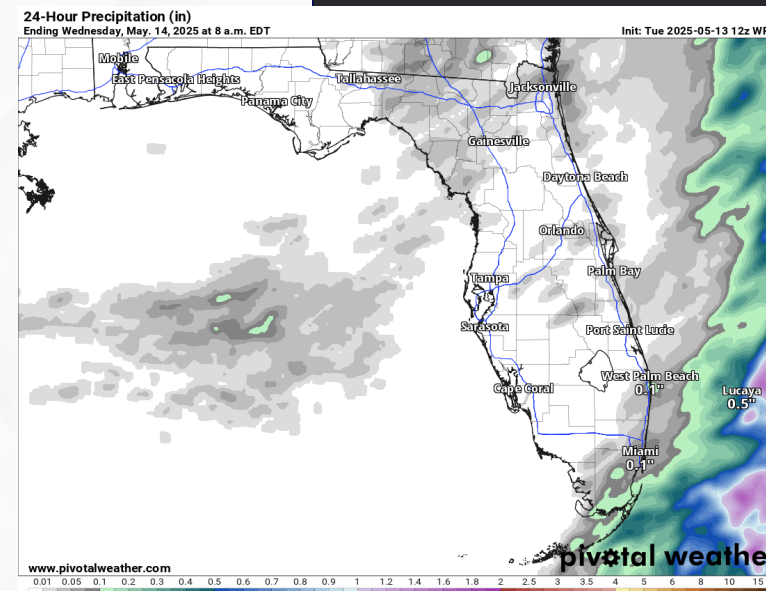
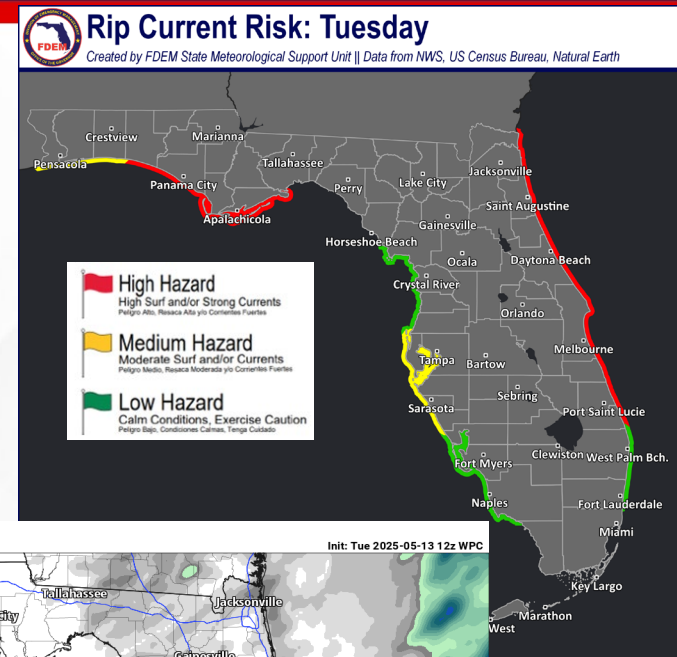
Red Tide has been observed at background levels in **2** samples collected from the Florida Gulf Coast (Sarasota and Bay Counties) over the past week (valid 5/9).

Coastal Flooding: Coastal flooding is not expected today.

Flash Flooding: There is no risk for flash flooding today. Showers and embedded thunderstorm activity will bring additional rainfall to areas that have already seen widespread rainfall over the last few days; however, this activity is expected to remain lighter. Thunderstorms may still bring localized instances of heavy rainfall at times that could lead to localized flash flooding. Rainfall totals are expected to remain below an inch across the state, but **locally higher totals** could reach upwards of 1-2" along portions of the Florida Keys.

Riverine Flooding: The Shoal River near Crestview has gradually risen into Action Stage (bank-full) but waters levels will crest within the next day before falling below conditions later this week. The Choctawhatchee River at Caryville is forecast to gradually rise barely into Action Stage (bank-full) in the next few days before quickly falling below. 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 11.01 feet, which is within the operational band and is 2.35 feet below normal for this time of year.





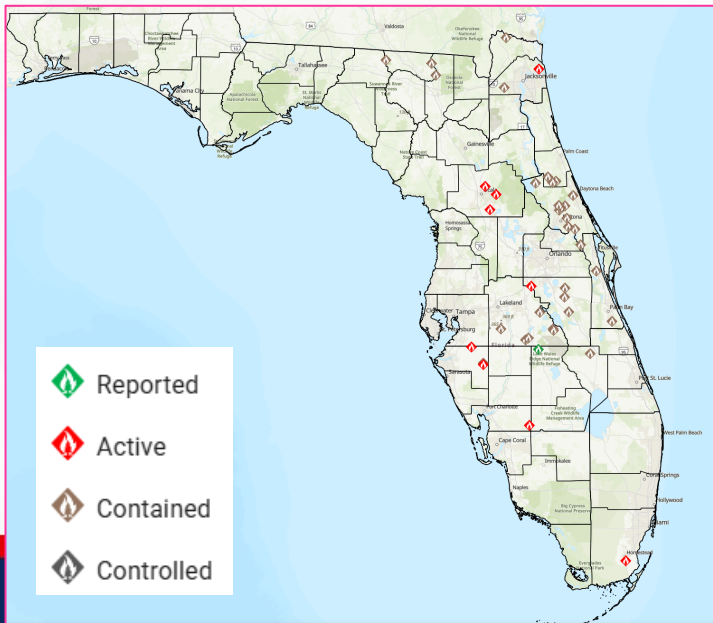
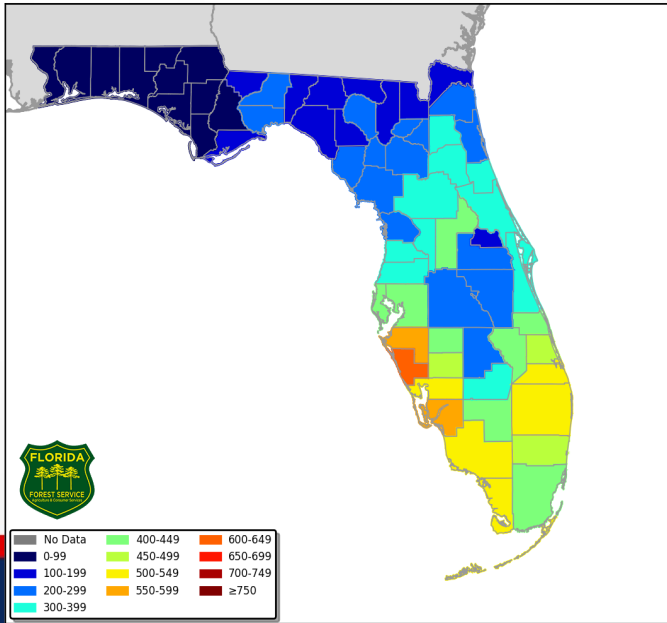
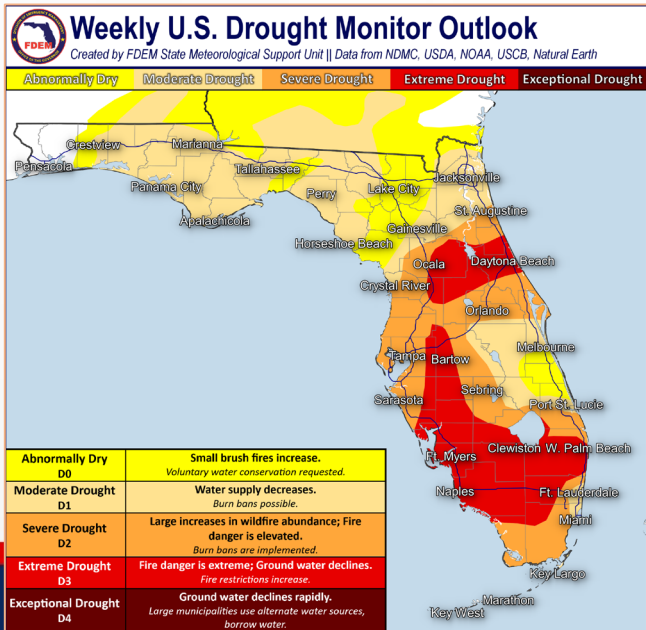
Drought & Fire Weather

Fire Weather: Dense Fog and low clouds have developed this morning along the I-95 corridor reducing visibility to ¼ of a mile or less at times. Fog and low clouds will gradually dissipate and lift through the mid-morning hours. *Foggy conditions may further reduce visibility where there are ongoing wildfires.* Despite drier conditions gradually returning throughout the state in the wake of an active and wet pattern, relative humidity values will continue to remain above critical thresholds this afternoon. Westerly to southwesterly winds will continue to help bring moisture inland, and upper-level support will give way to isolated to widely scattered showers developing. An embedded rumble of thunder or even an isolated thunderstorm may develop this afternoon and evening. *Thunderstorms may bring frequent lightning and erratic winds.* Wind gusts will reach upwards of 10-15 mph throughout the state this afternoon, with stronger wind **gusts upwards of 15-20 mph** along portions of the Big Bend. Drier conditions will continue to filter in overnight. **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 to locally dense fog** will be possible across portions of the state overnight into Wednesday morning. According to the [Florida Forest Service](#), there are 41 active wildfires across the state burning approximately 2,496 acres.

Drought: Heavy rainfall of 2" or more led to some decrease in *Abnormal Dryness (Emerging Drought)* and **Moderate Drought** conditions on this week's Drought Monitor update (valid 5/8). However, through 5/6, drought intensified across the Florida Peninsula with many areas depicted in the **Severe to Extreme Drought** category. This widespread **Severe to Extreme Drought** coverage is supported by the 60-day SPI, 28-day average streamflows, and impact reports. The Climate Prediction Center (CPC) is outlooking near to above normal temperatures statewide with above normal rainfall along the Peninsula over the next week or so which may allow drought conditions to improve slightly. Near to below normal rainfall outlooked along the Florida Panhandle may allow drought conditions to hold steady over the next week.

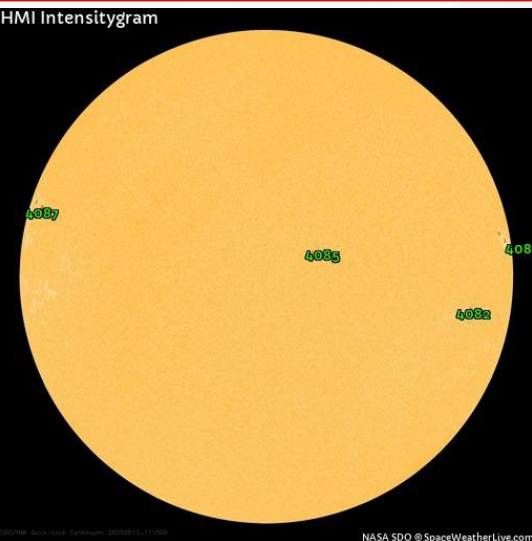
The Keetch-Byram Drought Index average for Florida is **301 (-100)** on a scale from 0 (very wet) to 800 (very dry). There are **8** Florida counties (Charlotte, Collier, Lee, Manatee, Martin, Monroe, Palm Beach, and Sarasota) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for May 12, 2025

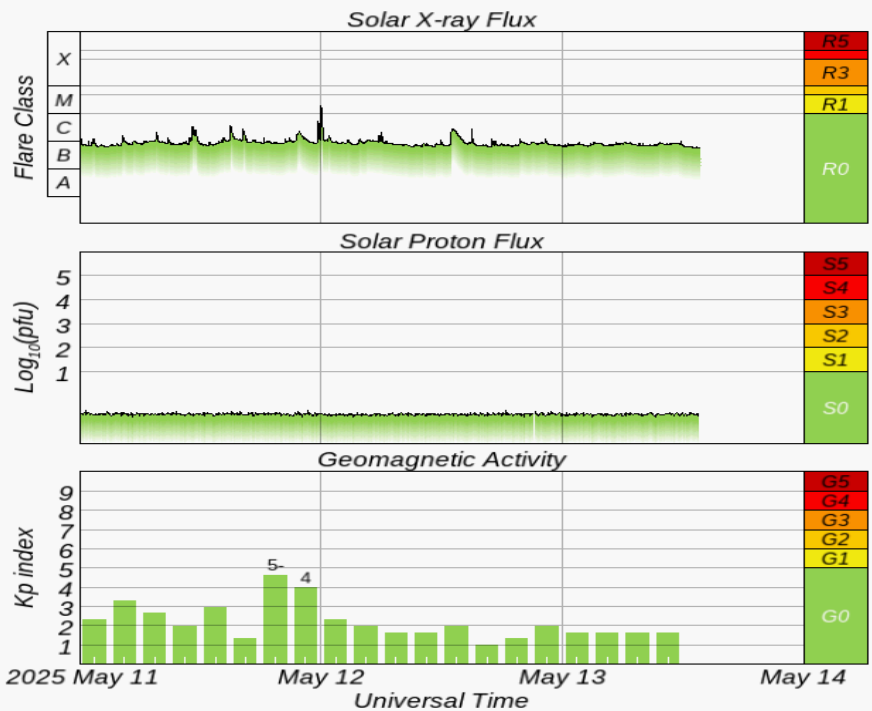
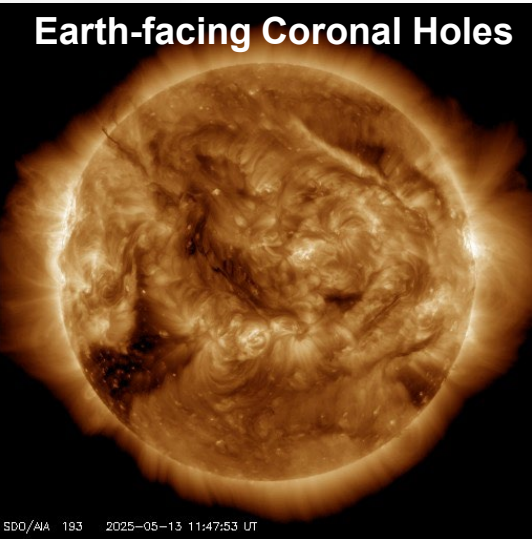




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 15%	Geomagnetic Storm: None	C2 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
5/13	5/14
Max Kp= 4 (G0)	Max Kp= 3 (G0)
Chance of minor activity = 15% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%

Space Weather: New sunspot #4087 is emerging along the eastern limb of the sun and contains a magnetic field crackling with moderate (C-class) solar flares. Solar activity continues to remain low due to the lack of active sunspots of the surface of the sun. There may be a slight chance for an isolated strong (M-class) solar flare from the new sunspot region. Solar winds continue to remain enhanced with ongoing Coronal Hole High Solar Stream (CH HSS) winds, and these conditions will remain enhanced through the mid-morning. The Earth's geomagnetic field will remain at quiet to unsettled levels, with instances of isolated active periods due to CH HSS conditions. Similar conditions can be expected through the next couple of days with ongoing CH HSS conditions. 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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