



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Sunday, December 3, 2023



State Emergency Operations Center Activation Level

Level 2 Activation



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ian Guidicelli	(850) 354-3044	Ian.Guidicelli@em.myflorida.com
Watch Officer	Amy Godsey	(850) 519-8483	Amy.Godsey@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	Zachary Remante	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Cassi Farestvedt	(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	Alex Furlong	850-328-7491	Alex.Furlong@em.myflorida.com
Human Services Director	Doug Roberts	(850)510-7912	Douglas.Roberts@em.myflorida.com
Emergency Services	Rob Dietrich	(850) 727-3414	Robert.Dietrich@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	Alecia Collins	(850) 591-9544	Alecia.Collins@em.myflorida.com
DEM Finance and Admin	Jessica Blake	(850) 284-8070	Jessica.Blake@em.myflorida.com



Regional Coordination Team

Team	County Location	Visits
Region 1: Jim Roberts	In Region	On-Call Status
RC Manager	In Region	On-Call Status
Region 2: Willie Bouie		
Region 3: Glen Hammers	In Region	On-Call Status
Region 4: James Carter	Bradford	Basic EM Academy (Camp Blanding)
Region 5: Austin Beeghly	In Region	On-Call Status
Region 6: Paul Siddall	In Region	On-Call Status
Region 7: Cristian Rivera	Bradford	Basic EM Academy (Camp Blanding)
Region 8: Karen Kozac	In Region	On-Call Status
Region 9: Theresa Hendry	In Region	On-Call Status
Region 10: Claudia Baker	In Region	On-Call Status



All R7 Counties covered by RRC 7

RC Status

Normal Operations

Out of Service / Unavailable



Recovery Regional Coordination Team

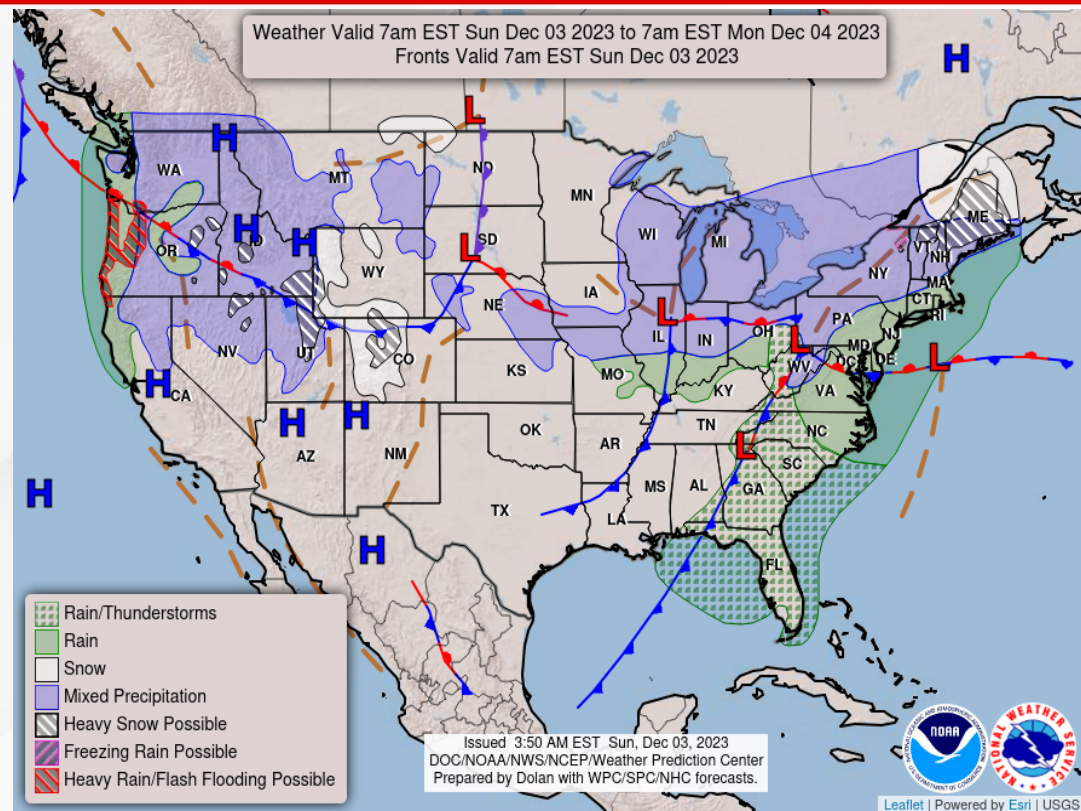
Team	County Location	Status / Activities
Region 1: Allison Blevins	Out of Region	Annual Leave
Region 2: Justin Lazzara	In Region	Off & Monitoring
Region 3: Patrick James	In Region	Off & Monitoring
Region 4: Joshua Saunders	Bradford	L-105 Training
Region 5: Elizabeth Caison	In Region	Off & Monitoring
RRCT Manager	In Region	Off & Monitoring
Region 6: Jeremy O'Dell		
Region 7: Grant Goodwin	In Region	Off & Monitoring
Region 8: Vacant	N/A	See Coverage
Region 9: Kathryn Thompson	In Region	Off & Monitoring
Region 10: Dana McGeehan	In Region	Off & Monitoring

R1 Coverage Provided by RRC 2
R8 Coverage Provided by RRC 5

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

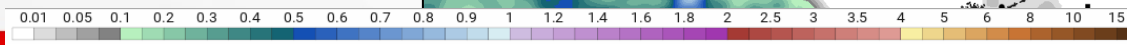


Meteorology Summary

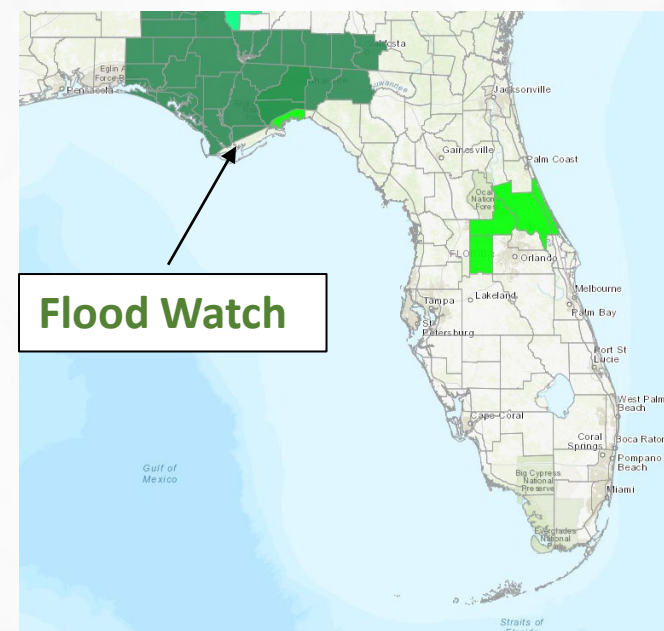
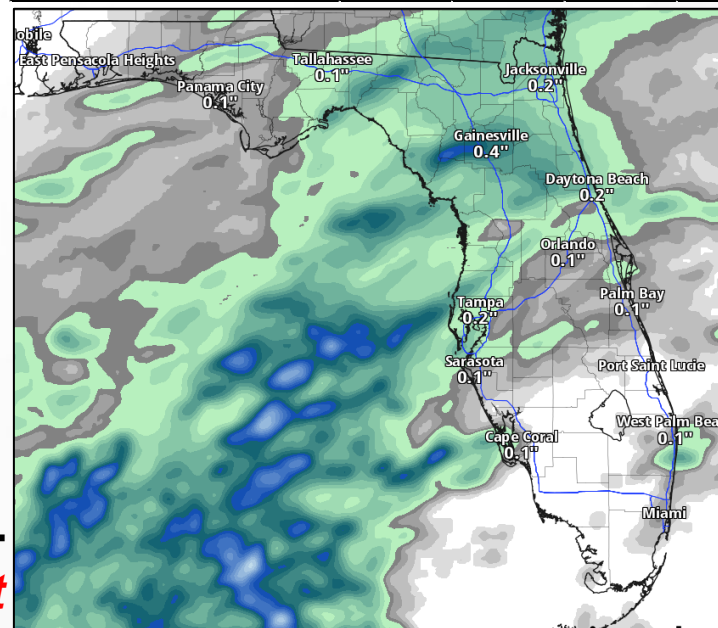


Today's Weather Map

24-Hour Forecast Rainfall Totals –
Locally 0.5-1.5" Big Bend & Nature Coast



Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	L	L	L	L	L				
Tornado										
Damaging Wind										
Hail										
Flash Flooding	M	M	M	L						
Coastal Flooding										
Fog (Overnight)			L	M	L	L	L	M	M	M
River Flooding		L		L	L					
Rip Currents	H	H	L	M	M	L		M	L	M
Lake Okeechobee Elevation:	15.99 ft. (1.18 ft. Above Normal)									
Keetch-Byram Drought Index:	196 (-5) on a scale from 0 (very moist) to 800 (very dry)									





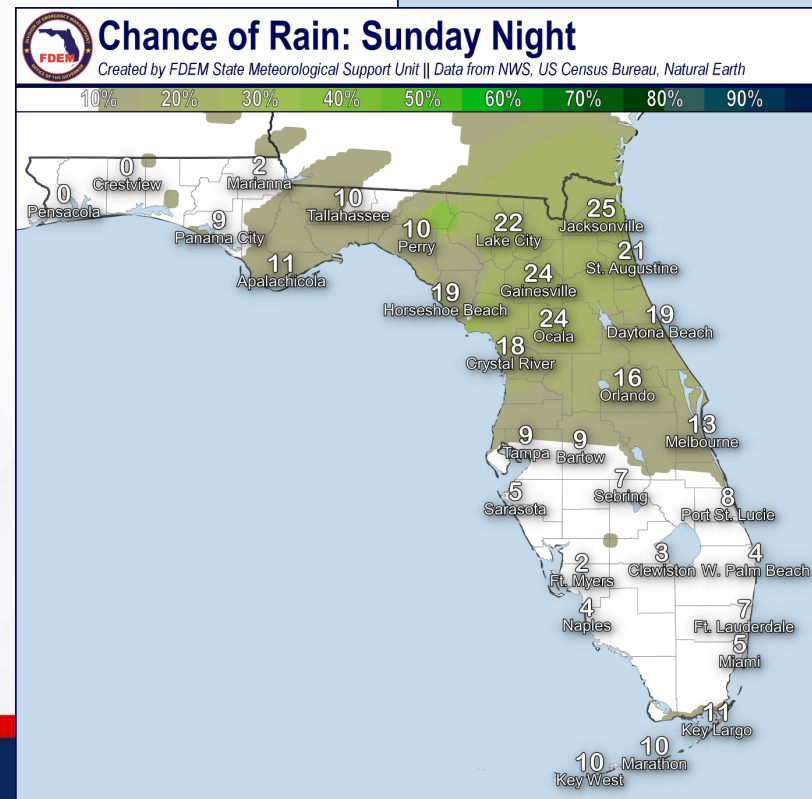
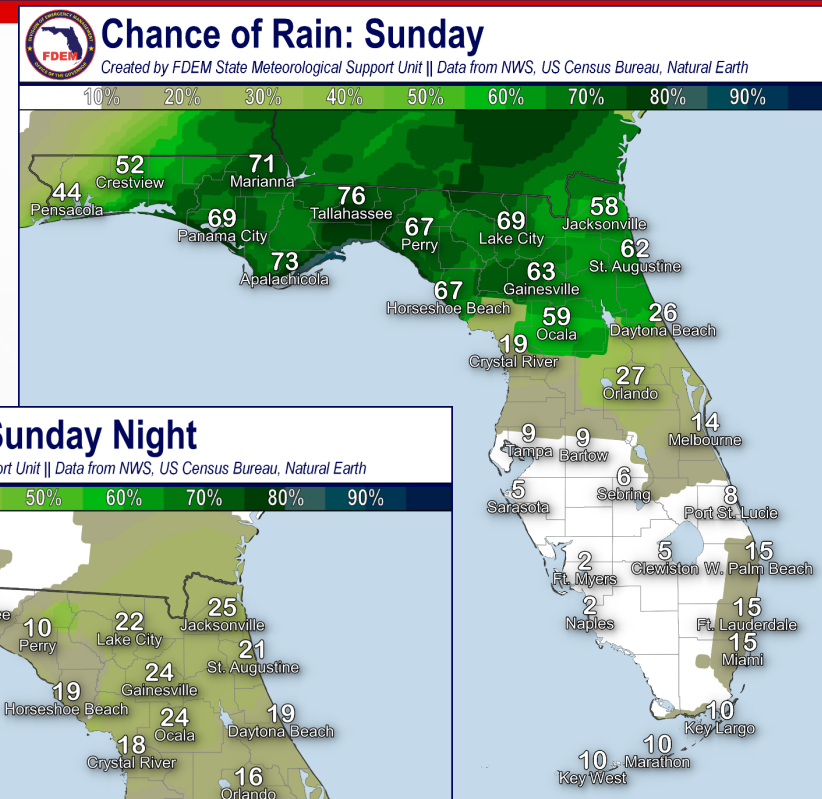
Meteorology Summary

Statewide Overview, Next 24 Hours:

Dense Fog Advisories extend along West-Central and Southwest Florida as low clouds and dense fog have led to reduced visibility of $\frac{1}{4}$ of a mile or less at times. **Areas of patchy to locally dense fog and low clouds** can be expected throughout the mid-morning hours across the Peninsula.

Moisture from the Gulf of Mexico will continue to create scattered showers and isolated thunderstorms across the I-10 corridor and North Florida throughout the day as a cold front pushes eastward towards the Panhandle (55-75% chance of rain). While rainfall will not be as widespread as Saturday, multiple rounds of rainfall over previously saturated grounds can be expected throughout the day. A **Flood Watch** remains in effect along the Panhandle and Big Bend through this afternoon ahead of additional rainfall expected within showers and possible thunderstorms. Isolated thunderstorms ahead of and along the frontal boundary will be possible during the afternoon and evening hours. While there is no organized risk for severe weather, an **isolated strong thunderstorm or two** cannot be ruled out. Any **stronger thunderstorm activity** will be capable of producing lightning, gusty winds (40-50 mph) and heavy downpours. There is also a chance for isolated showers head of the frontal boundary to develop across the northern Peninsula and into Central Florida, mostly along Nature Coast, this afternoon (15-35% chance of rain). Cloud cover and rain chances will keep high temperatures in the 70s long the I-10 corridor across North Florida. Partly to mostly cloudy skies can be expected across Central and South Florida, and high temperatures in the low to middle 80s can be expected by the afternoon.

The frontal boundary will weaken as it moves through Northeast and Central Florida through the evening and overnight hours. Isolated showers are possible through the evening and overnight hours near the frontal boundary, mostly across Northeast and Central Florida (15-25% chance of rain). A few rumbles of thunder cannot be ruled out along the frontal boundary or over the adjacent Atlantic waters during the overnight hours. Drier conditions can be expected behind the frontal boundary across the Panhandle and Big Bend as northwesterly winds usher cooler and drier air. **Areas of patchy fog and low clouds** will be possible overnight and early Monday morning across Northeast Florida and throughout the Peninsula, especially across South Florida. **Dense Fog Advisories** may be issued as conditions warrant. Low temperatures in the 50s and low 60s can be expected across the Panhandle. Low temperatures across the Peninsula will reach the upper 60s to low 70s.





Coastal Hazards & Hydrology

Rip Currents: Onshore winds and locally elevated surf along the Panhandle will create a **high risk for rip currents**. An ocean swell over the western Atlantic will create a **moderate risk for rip currents**. The West Coast can expect a low risk for rip currents. For the latest Rip Current Outlook, visit www.weather.gov/beach.

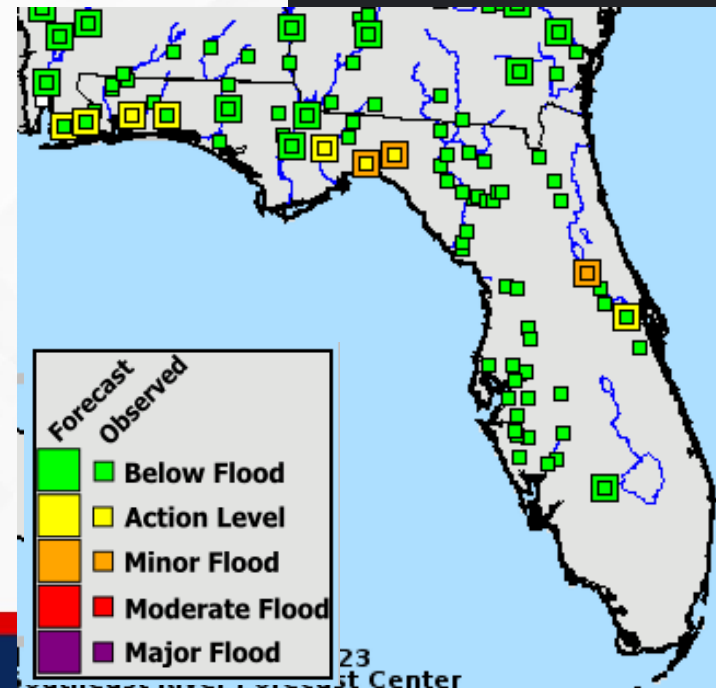
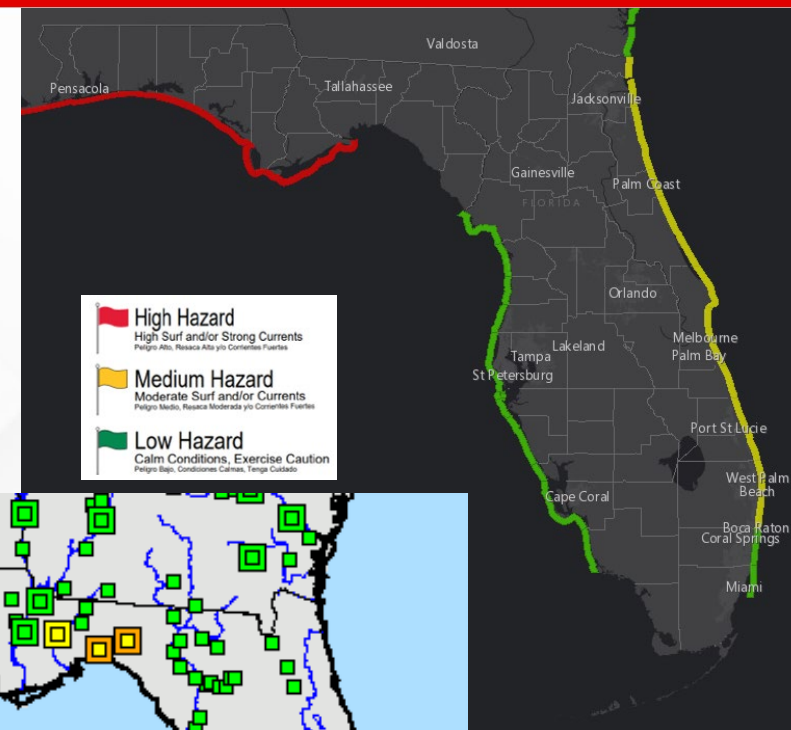
Marine Hazards: Onshore winds and an approaching cold front will create wave heights of 2-3' along Panhandle and Big Bend beaches. All other West Coast beaches can expect wave heights near 1'. An ocean swell over the western Atlantic waters will create **wave heights** near 3-4' along Northeast Florida beaches. East-Central and Southeast Florida beaches can expect wave heights near 1-2'. *Thunderstorms will be capable of producing gusty winds and locally choppy surf.* [Red Tide](#) has not been observed at background levels over the past week.

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

Flash Flooding: Widespread rainfall across the Panhandle and Big Bend on Friday and Saturday have created saturated grounds. 24-hour rainfall totals show approximately 2-5" of rainfall fell along the I-10 corridor on Saturday, with greater totals along the western Big Bend upwards of 6-8". Additional rainfall is expected to continue today ahead of a cold front pushing eastward into the Panhandle later today. Abundant moisture will give way to scattered showers and isolated thunderstorms across North Florida and into Central Florida throughout the day, producing 0.5-1.5" of rainfall. As grounds remain saturated from recent rainfall, any additional rainfall may create **localized flooding concerns**, especially within any heavier downpours. A **Flood Watch** remains in effect along the Panhandle and Big Bend through this afternoon ahead of anticipated rainfall throughout the day. Urban and low-lying/poor drainage areas will likely see an increased potential for **localized flooding** with heavier downpours.

Riverine Flooding: A **River Flood Warning** remains in effect until further notice for the [St. Johns River at Astor](#) as water levels remain elevated within **minor flood stage**. The river is forecast to remain in **minor flood stage** into next week. The [St. Johns River above Lake Harney](#) is currently within Action Stage (bank-full) but is forecast to fall below Action Stage later today. Widespread rainfall across the Panhandle and Big Bend have led to a riverine response despite ongoing drought conditions and low streamflow. Several Panhandle rivers and creeks are already within or forecast to reach Action Stage (bank-full). A **River Flood Warning** is in effect for the [St. Marks River near Newport](#) as water levels are forecast to rise into **minor flood stage** through today before falling below flood stage by midweek. A **River Flood Warning** is also in effect for the [Sopchoppy River near Sopchoppy](#) as water levels have risen through **minor flood stage** and is forecast to continue through today. Water levels are forecast to quickly fall below flood stage by later in the day on Monday. The [Aucilla River at Lamont](#) is currently within Action Stage but could rise into **minor flood stage** later today. For more details, please visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 15.99 feet, which is within the operational band and 1.18 feet above normal for this time of year.





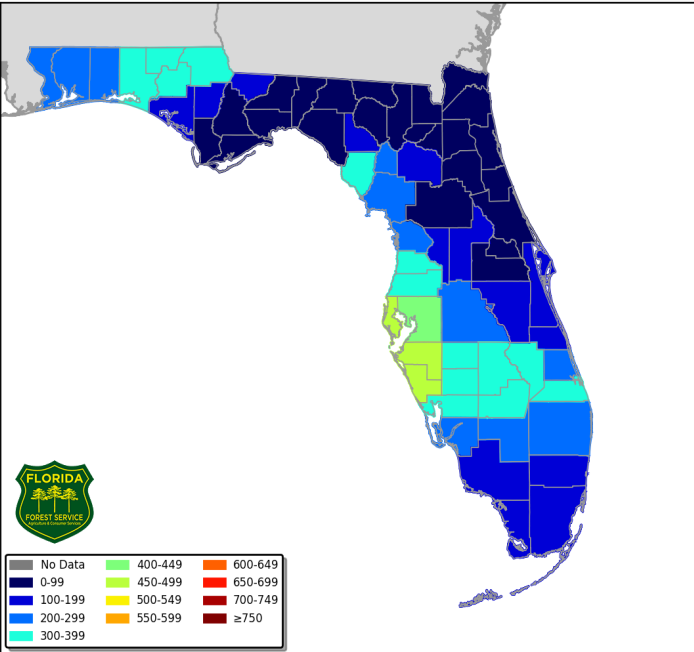
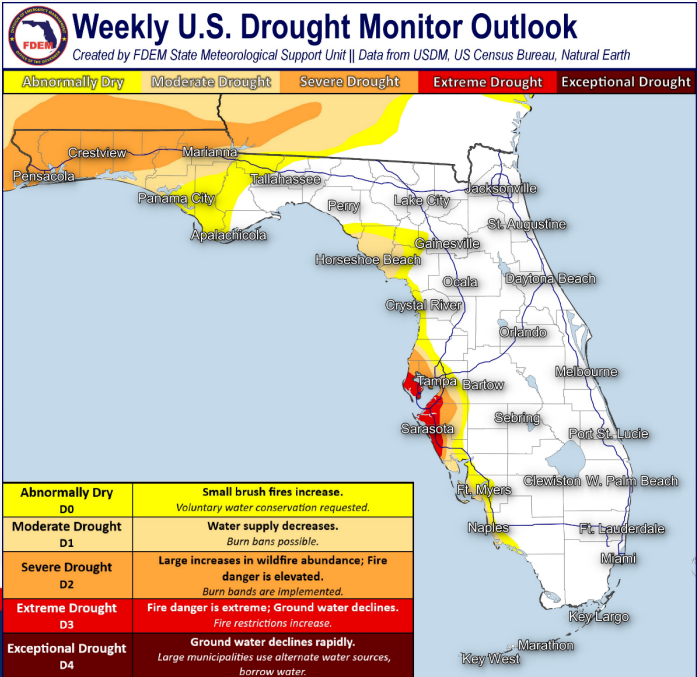
Drought & Fire Weather

Fire Weather: Widespread rainfall across the Panhandle and Big Bend and elevated moisture across the Peninsula will keep relative humidity values well above critical thresholds. Isolated thunderstorms may be possible within stronger activity across North Florida and southward towards the I-4 corridor throughout the day. *Thunderstorms may be capable of producing lightning and erratic winds.* Westerly to southwesterly winds are expected to remain light below 10 mph, and gusts will remain below 15 mph. There are no wildfire concerns at this time. According to the [Florida Forest Service](#), there are 10 active wildfires across the state burning approximately 23 acres.

Drought: Following heavy rainfall across portions of the state last week, drought conditions have further improved on this week's drought monitor update. **Severe drought** remains in place along the Panhandle, with abnormally dry to **moderate drought conditions** extending into the western Big Bend; however, **extreme drought** has been removed from the region. **Severe to extreme drought** has been maintained from Pasco County to Sarasota County, with abnormally dry to **moderate drought** conditions along the Nature Coast and extending southward to Collier County. Additional heavy rainfall expected across the Florida Panhandle over the next few days may help to further alleviate drought conditions.

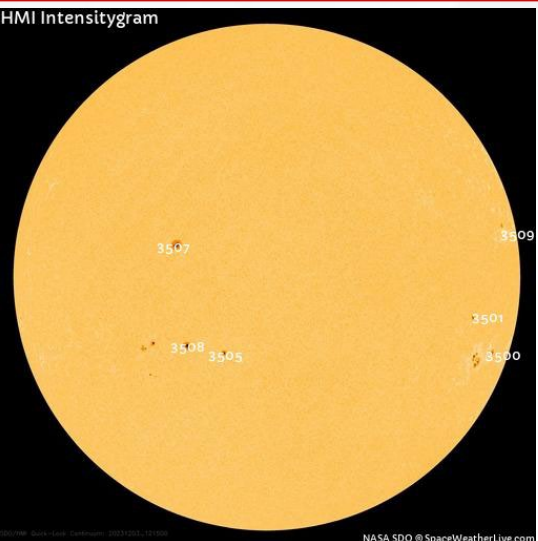
The Keetch-Byram Drought Index average for Florida is **196 (-5)** on a scale from 0 (very wet) to 800 (very dry). There are **zero** Florida counties with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for December 02, 2023

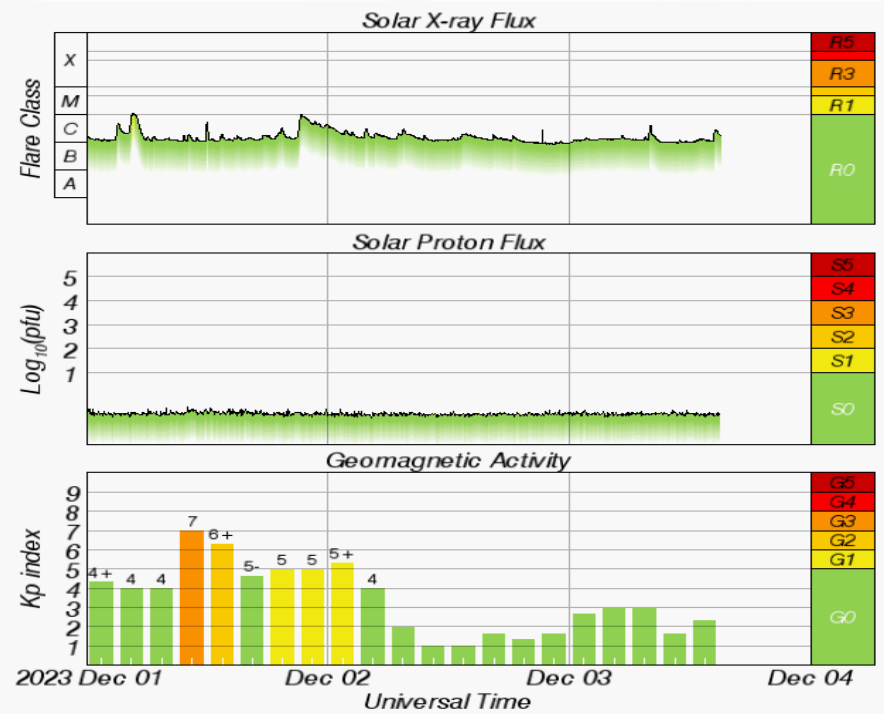
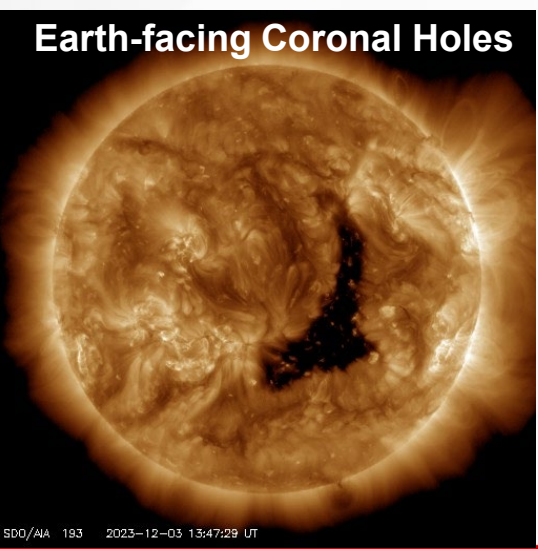




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 35%	Geomagnetic Storm: G1-G2 Watch – 12/4 & 12/5	C4 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackout
48-Hour Geomagnetic Forecast		
12/3		12/4
Max Kp= 3 (G0)		Max Kp= 6 (G2)
Chance of minor activity = 5% severe activity = 1%		Chance of minor activity = 30% severe activity = 14%

Space Weather: Solar activity is expected to be low with a chance for strong (M-class) solar flares, as well as a slight chance for significant (X-class) flares, primarily due to active sunspot #3500. This active regions contains a magnetic field that is harboring energy for strong solar flares. Lingering Coronal Mass Ejection (CME) influences are expected to diminish through today. A large Coronal Hole High Solar Stream (CH HSS) is expected to reach the Earth tomorrow and continue through the early part of this upcoming week. This wave of solar winds is expected to create unsettled to active geomagnetic levels within the Earth's geomagnetic field and will likely spark minor to moderate (G1-G2) geomagnetic storms Dec. 4 through Dec. 5. There is also a chance for minor (S1) solar radiation storms. Minor to moderate (R1-R2) radio blackouts will likely accompany stronger solar activity over the next couple of days. 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:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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