



# **Florida Division of Emergency Management State Watch Office**

## **Morning Situation Report**

Tuesday, November 22, 2022



# State Emergency Operations Center Activation Level

Level 1 Activation



# SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ian Guidicelli	(850) 354-3044	<a href="mailto:Ian.Guidicelli@em.myflorida.com">Ian.Guidicelli@em.myflorida.com</a>
Watch Officer	Amy Godsey	(850) 519-8483	<a href="mailto:Amy.Godsey@em.myflorida.com">Amy.Godsey@em.myflorida.com</a>
Duty Officer	Phillip Thomas	(850) 519-6961	<a href="mailto:Phillip.Thomas@em.myflorida.com">Phillip.Thomas@em.myflorida.com</a>
Operations Officer- Day	Caleb Pitts	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Benjamin Mauro	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Night	Jamie-Lynne Raulerson	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Meteorologist	Kennedy Tartt	(850) 567-6368	<a href="mailto:Kennedy.Tartt@em.myflorida.com">Kennedy.Tartt@em.myflorida.com</a>
Plans Chief	Kaylynn Perry	(850) 254-5657	<a href="mailto:Plans_Command@em.myflorida.com">Plans_Command@em.myflorida.com</a>
Logistics Chief	Kenneth DeCastro	(850) 567-1943	<a href="mailto:Kenneth.DeCastro@em.myflorida.com">Kenneth.DeCastro@em.myflorida.com</a>
Human Services Director	Pam Hughes	(850) 528-5638	<a href="mailto:Pamela.Hughes@em.myflorida.com">Pamela.Hughes@em.myflorida.com</a>
Emergency Services	Rob Dietrich	(850) 727-3414	<a href="mailto:Robert.Dietrich@em.myflorida.com">Robert.Dietrich@em.myflorida.com</a>
Infrastructure Branch Director	Christina Goetzman	(850) 519-8581	<a href="mailto:Christina.Goetzman@em.myflorida.com">Christina.Goetzman@em.myflorida.com</a>
ESF 8 On-Call	Hunter Stafford	(866) 786-4673	<a href="mailto:DLDOHDutyOfficers@flhealth.gov">DLDOHDutyOfficers@flhealth.gov</a>
Public Information Officer	Alecia Collins	(850) 591-9544	<a href="mailto:Alecia.Collins@em.myflorida.com">Alecia.Collins@em.myflorida.com</a>
DEM Finance and Admin	Susanne McDaniel	(850) 591-3842	<a href="mailto:Susanne.McDaniel@em.myflorida.com">Susanne.McDaniel@em.myflorida.com</a>



# Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Jim Roberts	Gadsden, Leon	Off and Monitoring
Region 2: Willie Bouie	Leon	Office Admin
Region 3: Pam Bergstrom	Flagler	IA Assessment
Region 4: Paul Siddall	Hillsborough	Off and Monitoring
Region 5: Austin Beeghly	Volusia	Nicole Response
RC Manager	N/A	N/A
Region 6: Vacant		
Region 7: Claudia Baker	Miami-Dade	Office Admin



RC 7 is providing coverage for Collier, Hendry, Okeechobee, and Glades.  
RC 4 is providing coverage for Manatee, Sarasota, DeSoto, Highlands, Charlotte, and Lee.

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



# Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Elizabeth Caison	In Region	Normal Operations
Region 2: Justin Lazzara	Out of Region	Region 6 Hurricane Ian Regional Coordination
Region 3: Joshua Saunders	In Region	Normal Operations
RRCT Manager	In Region	Hurricane Ian JFO - Recovery Support
Region 4: Jeremy O'Dell		
Region 5: Shannon Hagan	Out of Region	Hurricane Ian JFO - IA Recovery Coordination
Region 6: VACANT	N/A	Not Available / See Coverage
Region 7: Dana McGeehan	Out of Region	Hurricane Ian Recovery Support

RRC 1 is covering for RRC 2

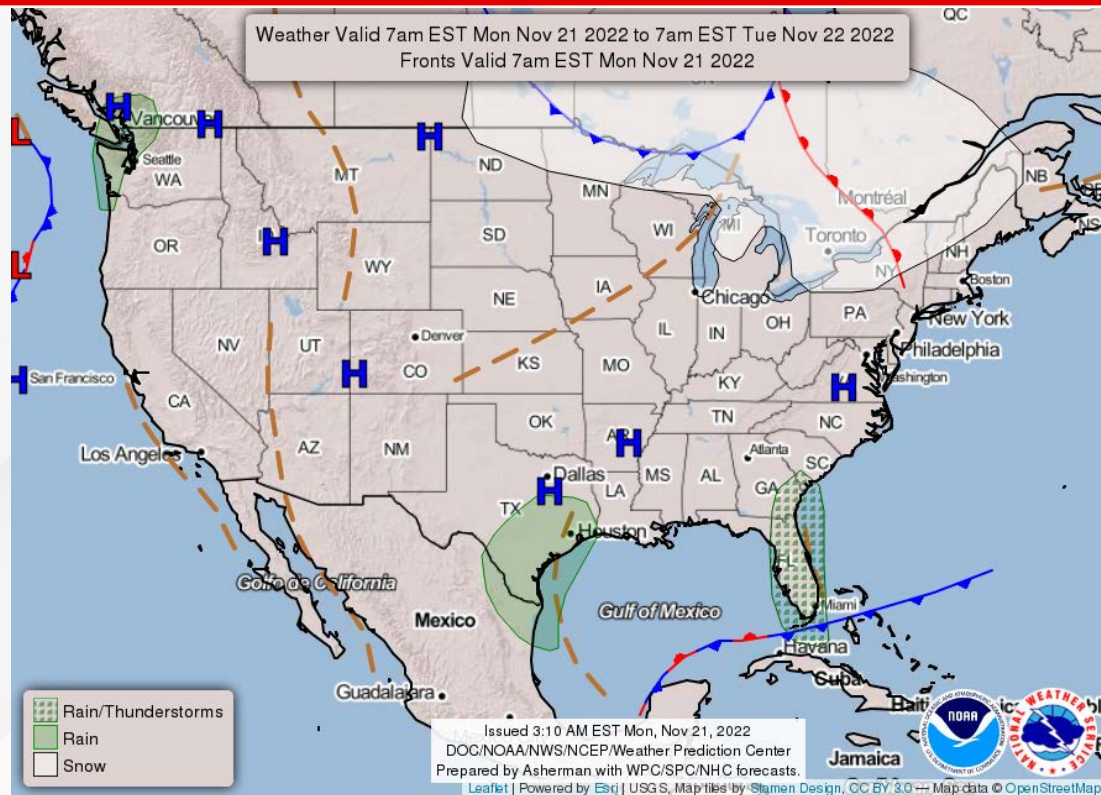
RRC 2 is covering for RRC 6

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





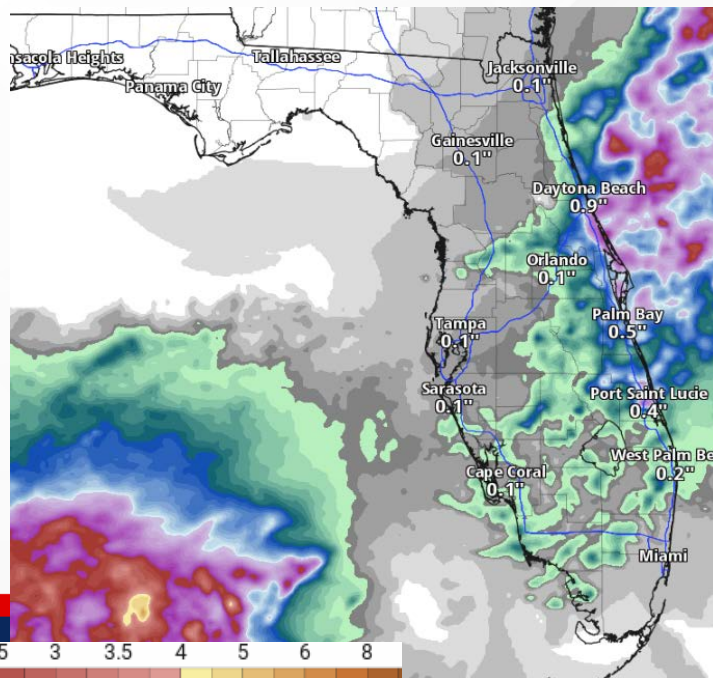
# Meteorology Summary



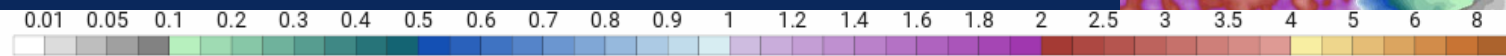
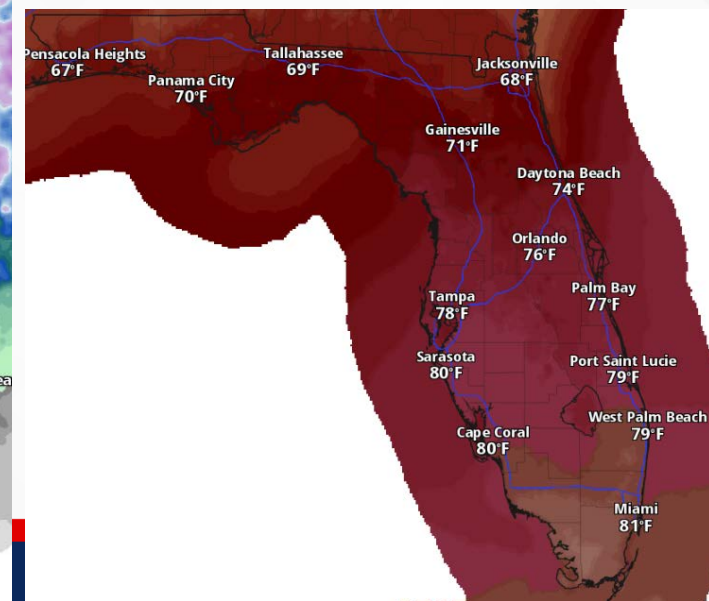
Today's Weather Map

24-Hour  
Rainfall Totals

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning			L		L		L
Tornado							
Damaging Wind							
Fog							
Flash Flooding			L		L		L
Freeze							
River Flooding			M		H		
Wildfire	L	L					
Rip Currents	M	H	H	L	H	L	H
Lake Okeechobee Elevation:	16.31 ft. (1.39 ft. Above Normal)						
Keetch-Byram Drought Index:	225 (-17) on a scale from 0 (very moist) to 800 (very dry)						



High Temperatures





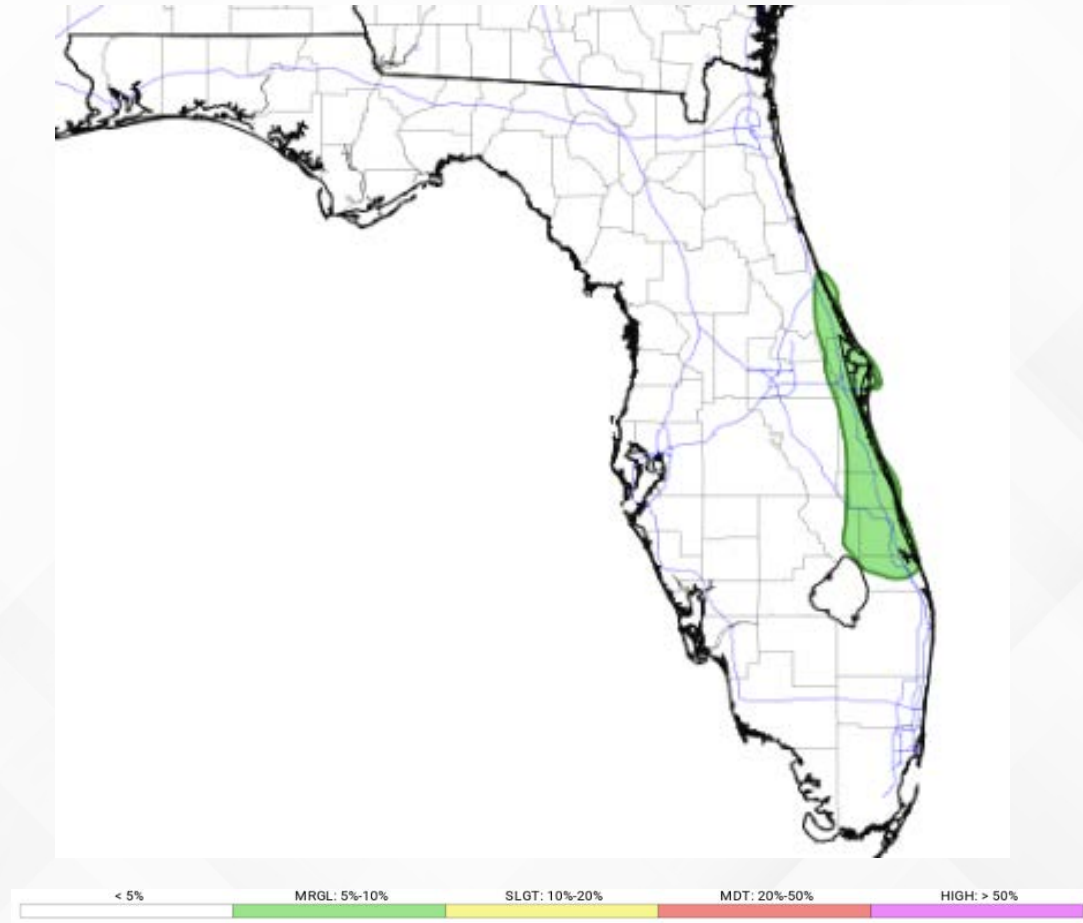
# Meteorology Summary

Statewide Overview, Next 24 Hours:

North Florida: High pressure over the northeast U.S. will move southward closer towards the state today, providing dry conditions across the northern regions of the state. Partly cloudy skies will continue as low-level moisture increases across the Panhandle. A few isolated showers may develop near the Big Bend overnight tonight but keep rainfall light. Breezy conditions can be expected along the northeastern coastline due to that area of high pressure creating wind gusts of 15-20 mph at times. Temperatures will continue their warming trend as afternoon high temperatures are forecasted to reach into the upper 60s. Overnight temperatures will remain mild and only drop into the mid 50s.

Central & South Florida: A similar set-up will continue again across the state for another day as the stalled frontal boundary remains draped south of the Peninsula. Ample moisture on the backside of the front will continue to provide several showers across the Peninsula and the east coast. A **Marginal Risk (level 1 of 4) for Flash Flooding** has shifted northward over Treasure Coast today as rainfall totals are forecast to reach 1-2", with higher amounts locally in urban areas. A few thunderstorms may develop along the immediate coastline this afternoon during the peak heating hours of the day. Temperatures across Central Florida will reach into the upper 70s despite cloud cover across the region and overnight temperatures will drop into the mid 60s. Along South Florida temperatures will climb into the low 80s during the afternoon, then drop into the 70s overnight.

## Flash Flood Risk

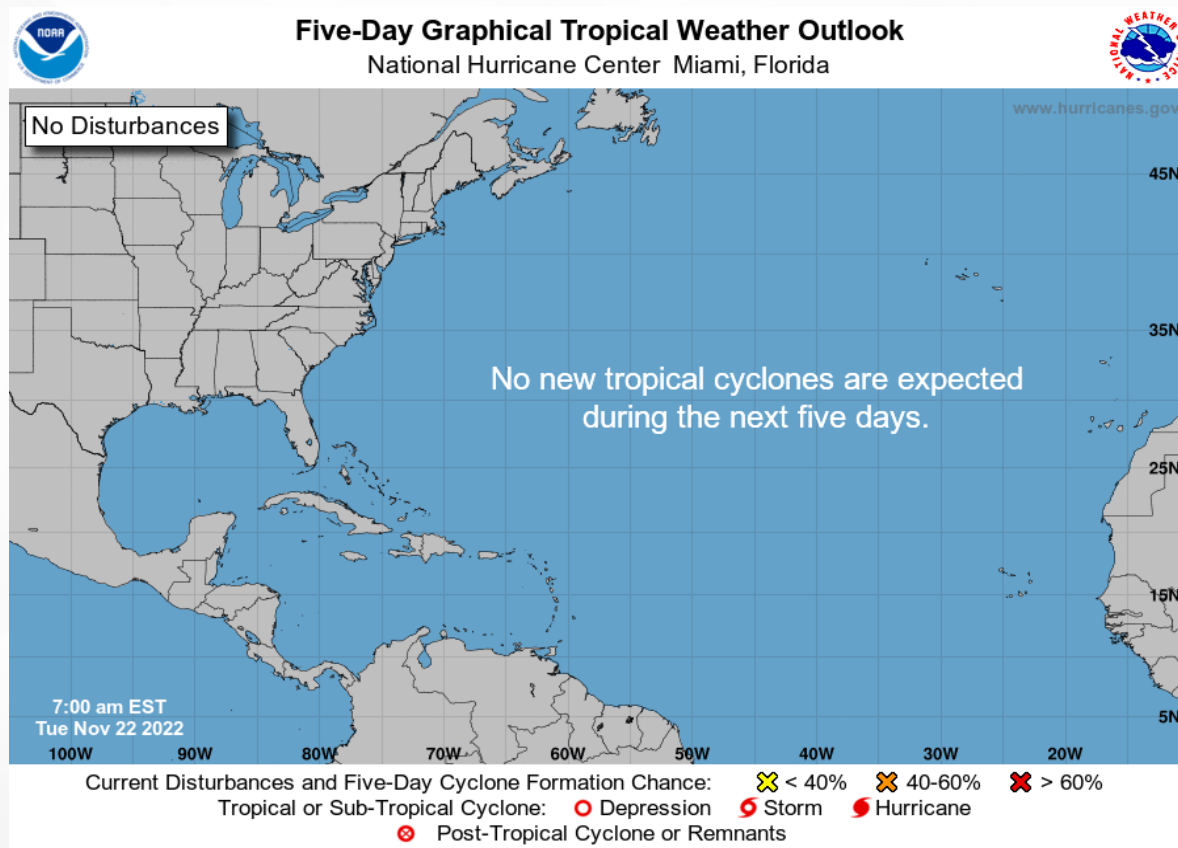




# Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at [www.hurricanes.gov](http://www.hurricanes.gov).

## Tropical cyclone development is not expected over the next 5 days.







# Coastal Hazards & Hydrology

**Rip Currents:** A **high risk for rip currents** extends along the entire east coast, with a locally high risk along Big Bend beaches. A **moderate risk for rip currents** is in effect for portions of the eastern Panhandle. For the latest Rip Current Outlook, visit [www.weather.gov/beach](http://www.weather.gov/beach).

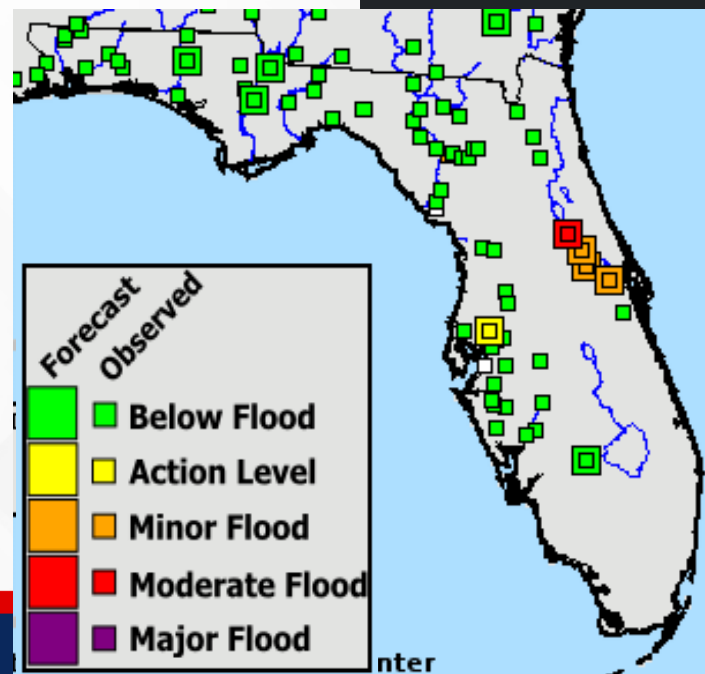
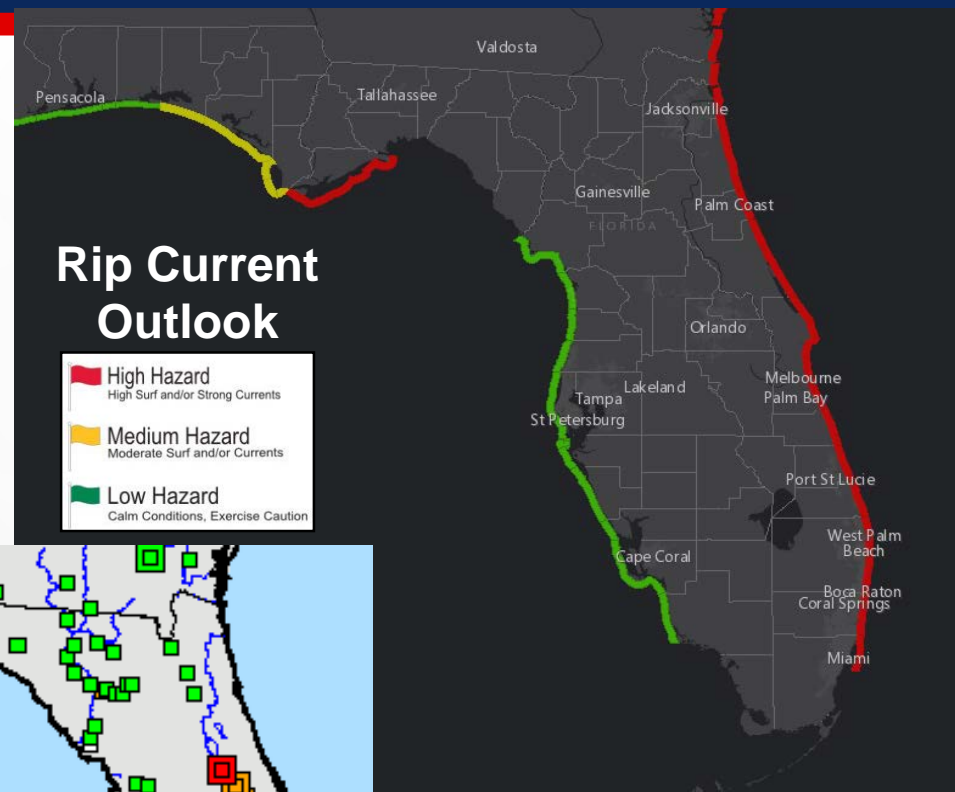
**Marine Hazards:** **Wave heights** of 3-5' can be expected across the west coast due to a swell in the Gulf of Mexico. Portions of the southeast coastline will see waves of 5-7'. **Red Tide** has been observed at **medium to high concentration** along Manatee, Sarasota, Charlotte, and Lee Counties. Red Tide at **medium concentrations** have also been observed along Collier County.

**Coastal Flooding:** A **Coastal Flood Statement** is in effect across areas along the southeastern Peninsula due to isolated minor coastal flooding from high waves and the high risk for rip currents.

**Flash Flooding:** A **Marginal Risk (level 1 of 4) Flash Flooding** has shifted northward along Treasure Coast as several rain showers will produce 1-2" with higher amounts locally in urban areas.

**Riverine Flooding:** **River Flood Warnings** remains in effect for the St. Johns River at [Lake Harney](#), [Deland](#), [Sanford](#) and [Astor](#) where **minor to moderate flooding** is ongoing. Elevated river levels are expected to last for several weeks. For more details on specific river levels, please visit the [River Forecast Center](#).

**Lake Okeechobee's** average elevation is 16.31 feet, which is within the operational band and 1.39 feet above normal for this time of year.



**Current & Forecast  
River Levels**

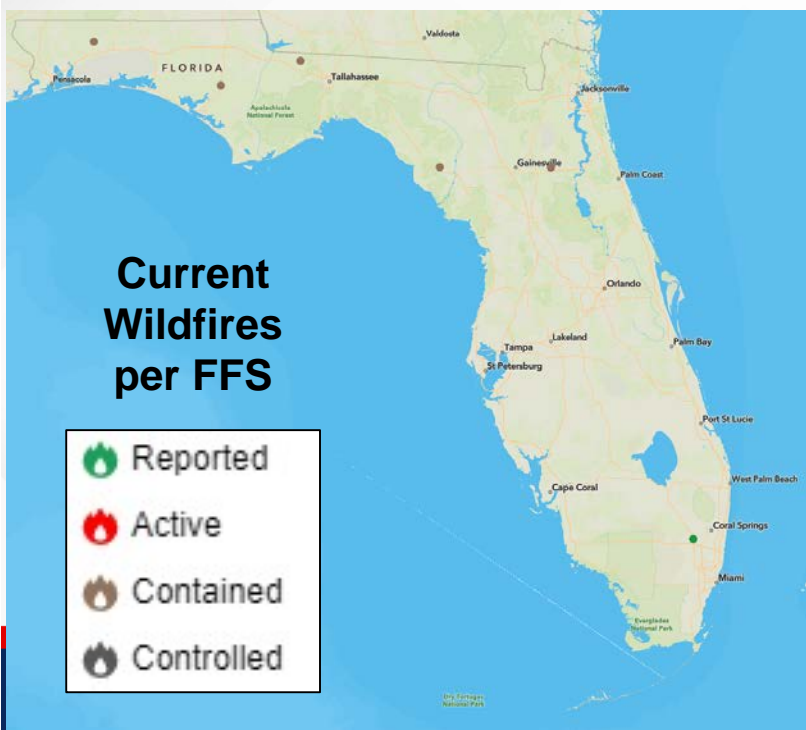


# Drought & Fire Weather

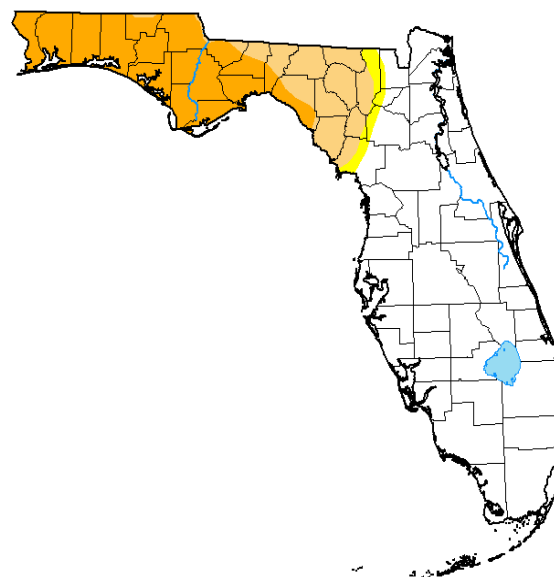
**Fire Weather:** The wildfire threat remains low across the Panhandle and North Florida as relative humidity values remain well-above critical thresholds and winds remain calm. This trend is expected to continue for the next several days. According to the [Florida Forest Service](#), there are 6 active wildfires across the state, burning an approximate 201 acres.

**Drought:** Drought-affected areas across portions of the Big Bend and Suwannee River Valley that received the heaviest rainfall experienced improvements of up to one category. However, **moderate to severe drought** persists along the Panhandle and Big Bend as rainfall deficits of 1-2" continue to grow.

**The Keetch-Byram Drought Index** average for Florida is **225 (-17)** on a scale from 0 (very wet) to 800 (very dry). There is **1** county (Okaloosa) with an average KBDI over 500 (drought/increased fire danger). Additional localized areas along the I-10 corridor in the Panhandle have KBDI values over 500.



U.S. Drought Monitor  
Florida



November 15, 2022

(Released Thursday, Nov. 17, 2022)

Valid 7 a.m. EST

**Intensity:**

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

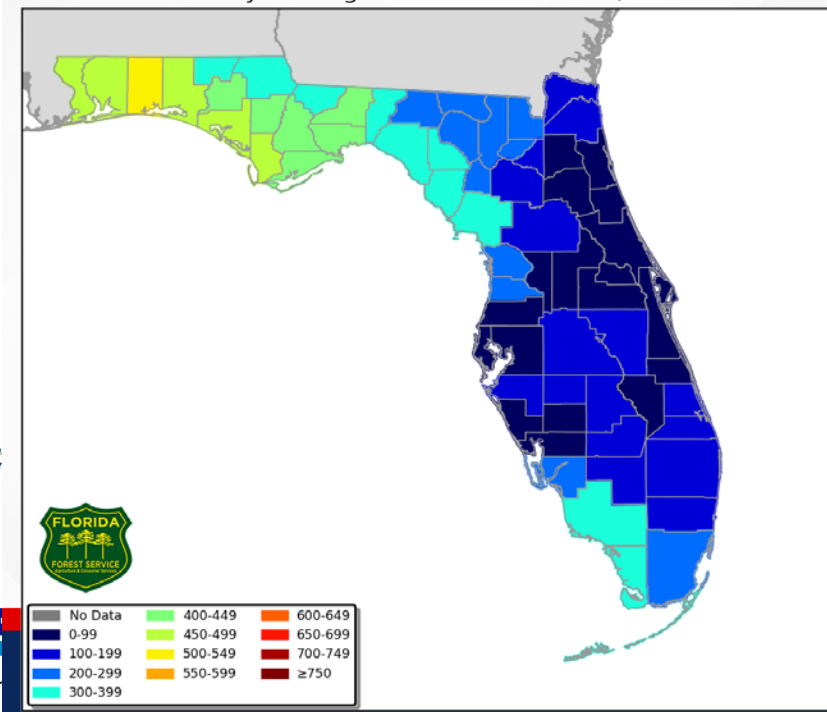
**Author:**

Brad Rippey  
U.S. Department of Agriculture



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

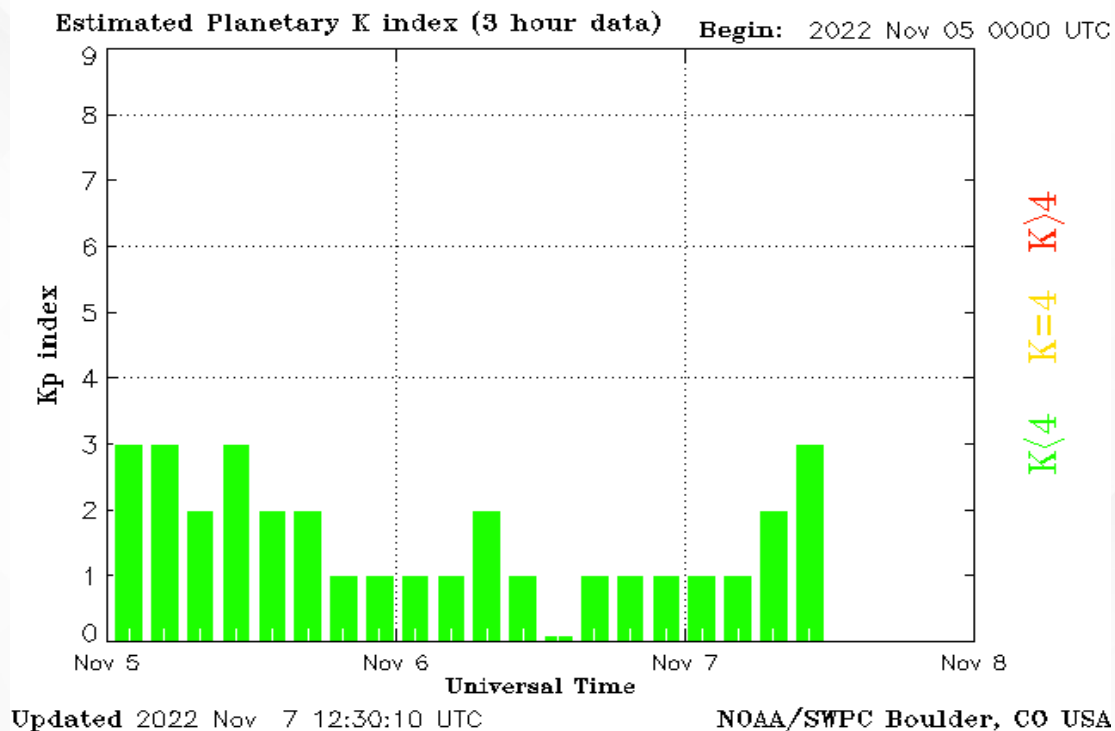
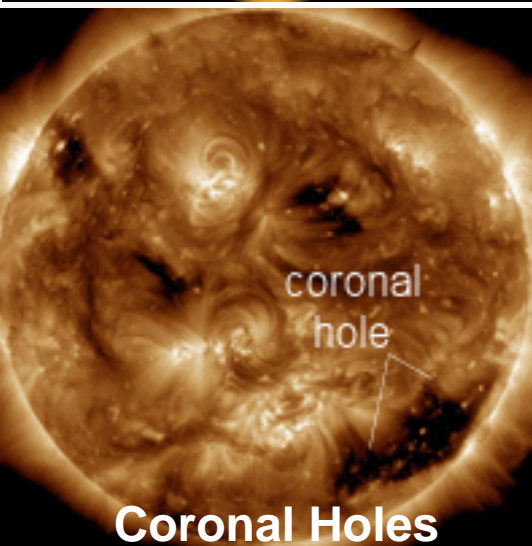
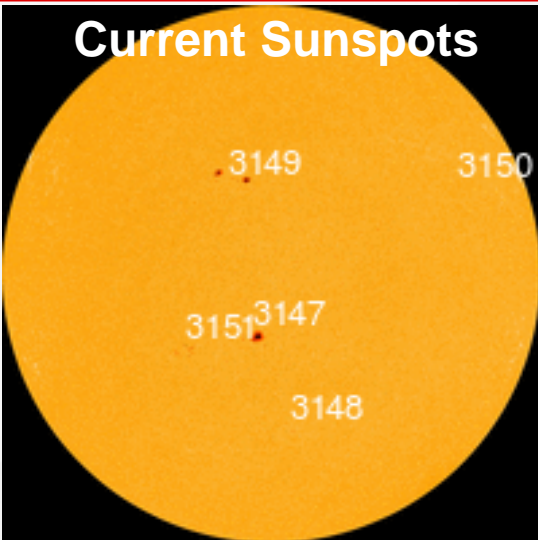
Keetch Byram Drought Index (KBDI)  
County Averages for November 21, 2022





# Space Weather

## Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 15%	Geomagnetic Storm: None	C7 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackouts
48 Hour Geomagnetic Forecast		
11/22		11/23
Max Kp= 3 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 20% severe activity = 5%		Chance of minor activity = 5% severe activity = 1%

**Space Weather:** Region #3149 still poses a magnetic field that harbors energy for M-class solar flares and may result in minor to moderate radio blackouts. Solar wind is expected to reach Earth today and may result in minor G1 geomagnetic storms today. Higher latitudes may see enhanced polar auroras this evening. The 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:	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>	Operational	
SWO Tracker:	<a href="https://apps.floridadisaster.org/SWO/">https://apps.floridadisaster.org/SWO/</a>	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:	<a href="http://www.floridadisaster.org">http://www.floridadisaster.org</a>	Operational	

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