



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Wednesday, November 23, 2022



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	Cassi Farestvedt	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans_Command@em.myflorida.com
Logistics Chief	Kenneth DeCastro	(850) 567-1943	Kenneth.DeCastro@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services	Erek Culbreath	(850) 296-4100	Erek.Culbreath@em.myflorida.com
Infrastructure Branch Director	Megan Hill	(850) 591-2496	Megan.Hill@em.myflorida.com
ESF 8 On-Call	Doug Dickinson	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Alecia Collins	(850) 591-9544	Alecia.Collins@em.myflorida.com
DEM Finance and Admin	Mark Mahoney	(850) 815-7457	Mark.Mahoney@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Jim Roberts	In Region	Off and Monitoring
Region 2: Willie Bouie	In Region	Off and Monitoring
Region 3: Pam Bergstrom	In Region	Off and Monitoring
Region 4: Paul Siddall	In Region	Off and Monitoring
Region 5: Austin Beeghly	In Region	Off and Monitoring
RC Manager	N/A	N/A
Region 6: Vacant		
Region 7: Claudia Baker	In Region	Off and Monitoring



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	Off & Monitoring
Region 2: Justin Lazzara	Out of Region	Region 6 Hurricane Ian Regional Coordination
Region 3: Joshua Saunders	In Region	Off & Monitoring
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 / Travel back to Region

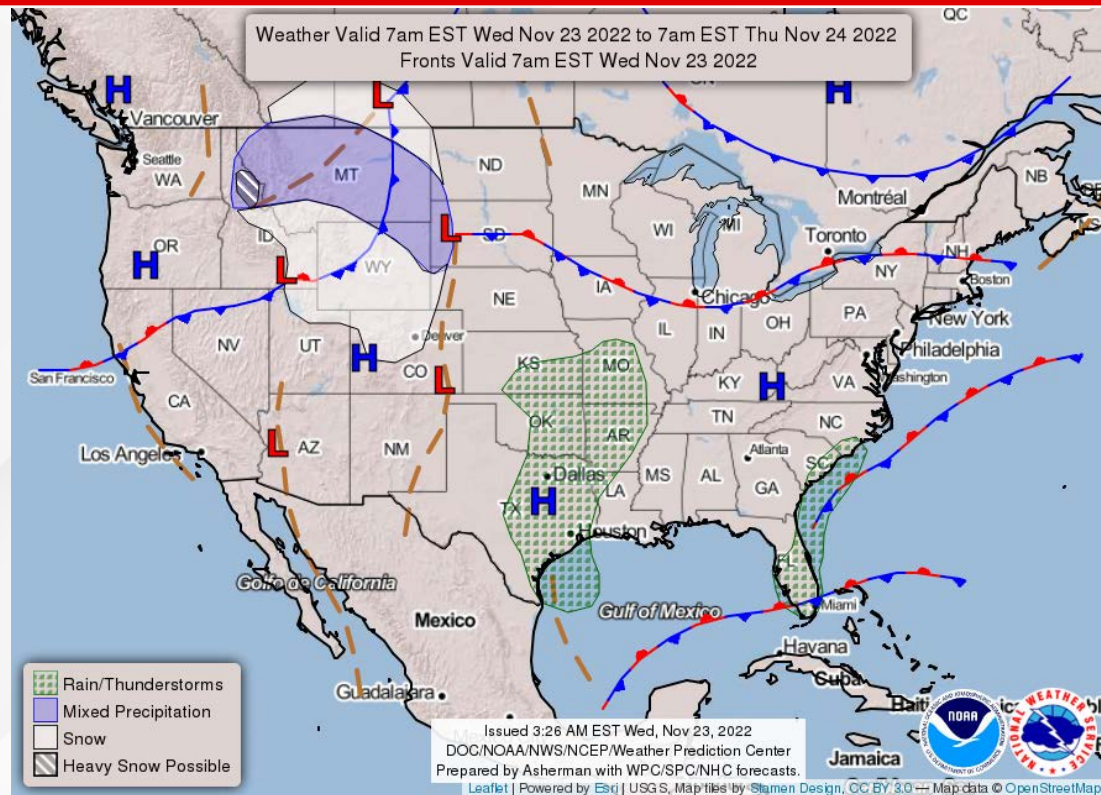
RRC 1 is covering for RRC 2

RRC 2 is covering for RRC 6

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

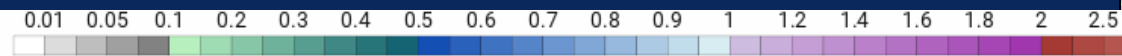


Meteorology Summary

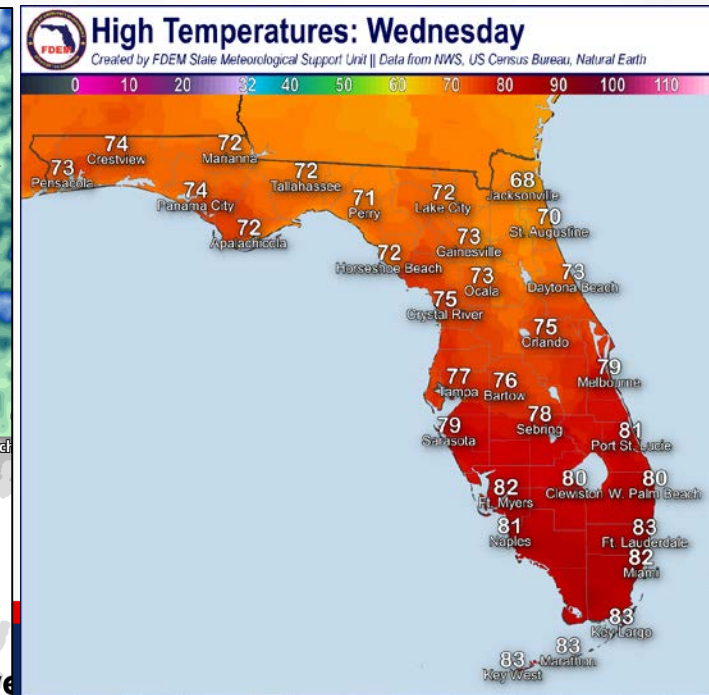
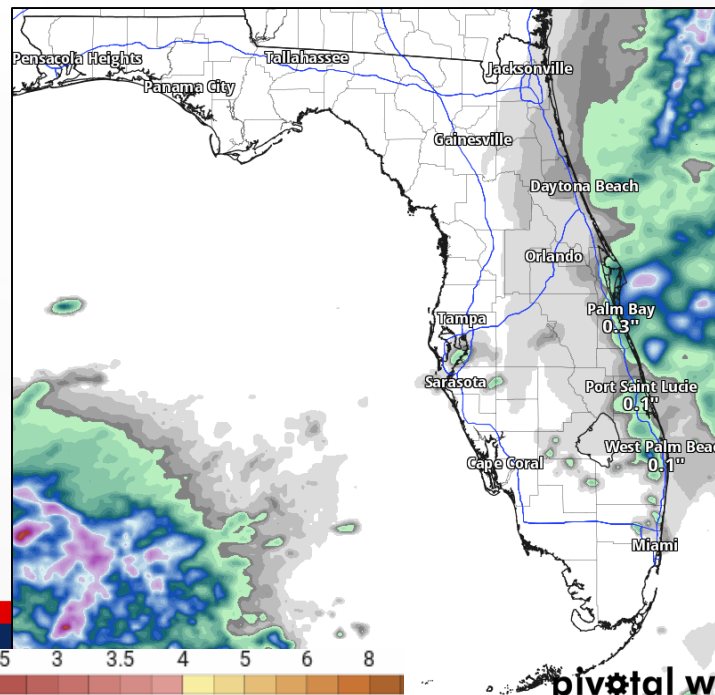


Today's Weather Map

24-Hour
Rainfall Totals



Threat	R1	R2	R3	R4	R5	R6	R7
Lightning					L		L
Tornado							
Damaging Wind							
Fog		L	M	L	L	L	L
Flash Flooding							
Freeze							
River Flooding			M		H		
Wildfire	L	L					
Rip Currents	M	H	H	L	H	L	H
Lake Okeechobee Elevation:	16.36 ft. (1.45 ft. Above Normal)						
Keetch-Byram Drought Index:	223 (-1) on a scale from 0 (very moist) to 800 (very dry)						





Meteorology Summary

Statewide Overview, Next 24 Hours:

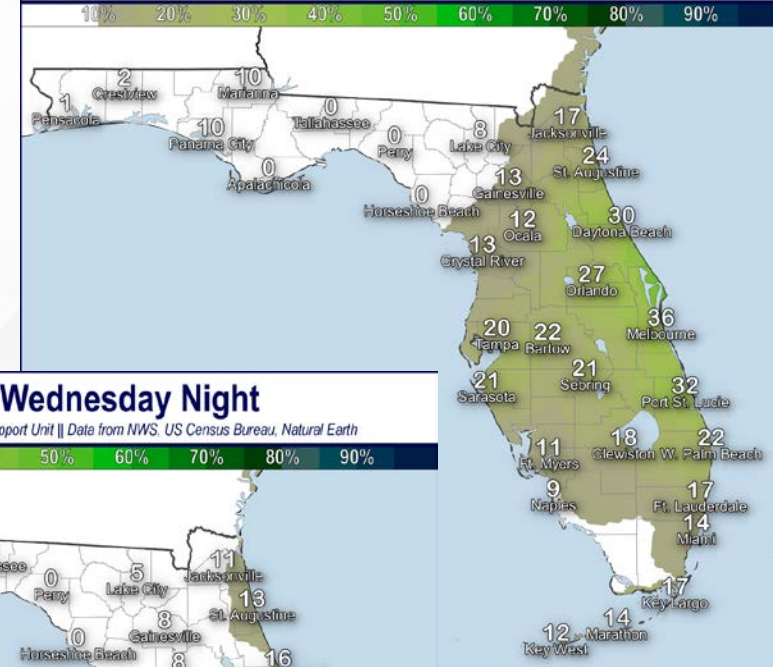
Ongoing foggy conditions across the Peninsula will gradually dissipate mid-morning and give way to another mostly cloudy in the Sunshine State. Scattered showers will continue to expand across the Peninsula, courtesy of a weak warm front slowly lifting northward along the I-75 corridor. Rain chances of 15-25% can be expected regionwide, with the heaviest rainfall chances residing along the immediate East Coast (30-40%). A thunderstorm or two cannot be ruled out during the peak heating hours of the day, especially for locations closer to the coastline; however, severe weather is not anticipated to accompany this activity. The heaviest rainfall totals look to remain offshore, putting an end to the multiday flash flood threat. Given the scattered rain chances and increased cloud cover, high temperatures this afternoon will remain in the lower to middle 70s across North and Central Florida, with locations in the southern Peninsula reaching the lower 80s.

Rain chances generally shift eastward over the adjacent Atlantic waters through the evening hours, with only a slight chance for a stray coastal shower possible tonight (10-20% chance of rain). The primary concern tonight will be the development of low clouds and **patchy to locally dense fog** stretching from the Suwannee River Valley through the Peninsula as lingering moisture and light winds yield rather favorable conditions. Be alert for rapidly changing and reducing visibilities across many Florida roadways, especially with the increase in holiday traffic. Temperatures tonight will remain relatively mild, with lows reaching the 50s to 60s across North and Central Florida, and the 70s across South Florida.



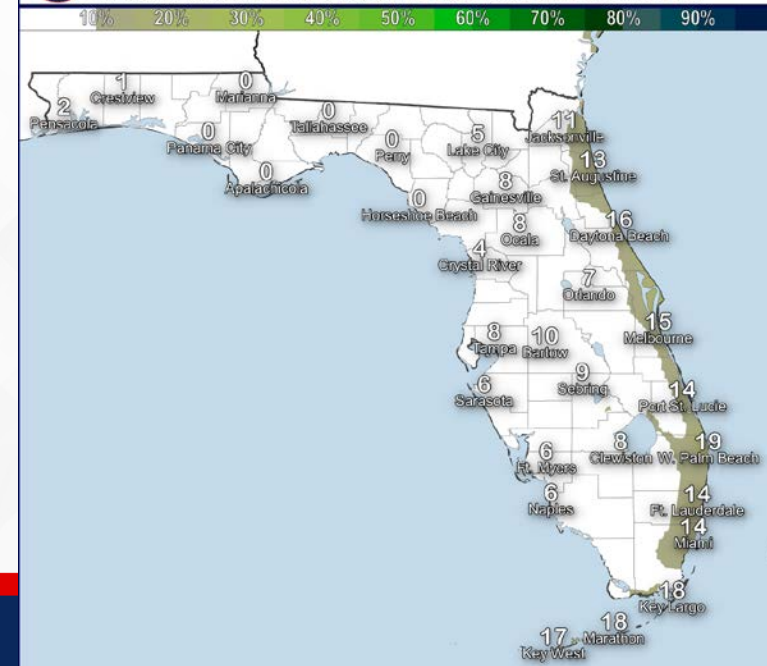
Chance of Rain: Wednesday

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth



Chance of Rain: Wednesday Night

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth

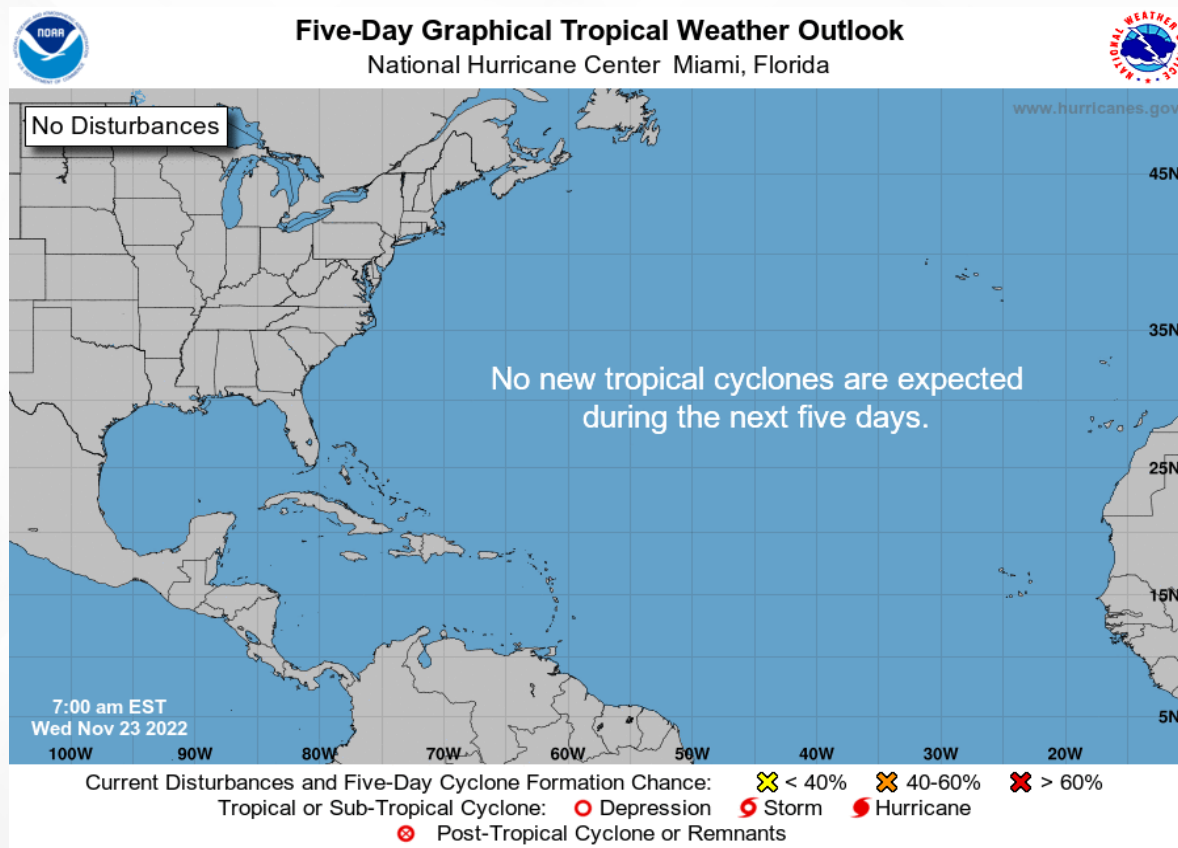




Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at 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** continues for many Atlantic Coast and eastern Panhandle beaches. A **moderate risk for rip currents** is in effect for portions of Southeast Florida and the central Panhandle. For the latest Rip Current Outlook, visit www.weather.gov/beach.

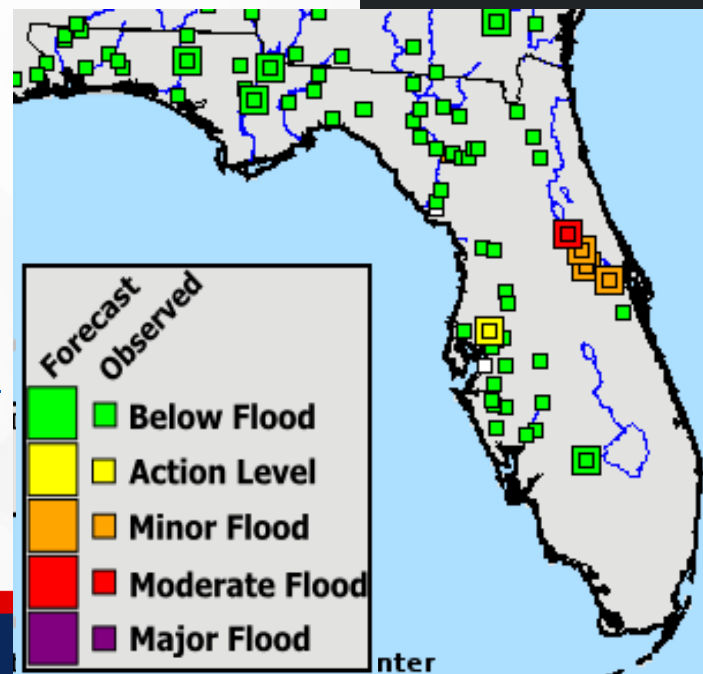
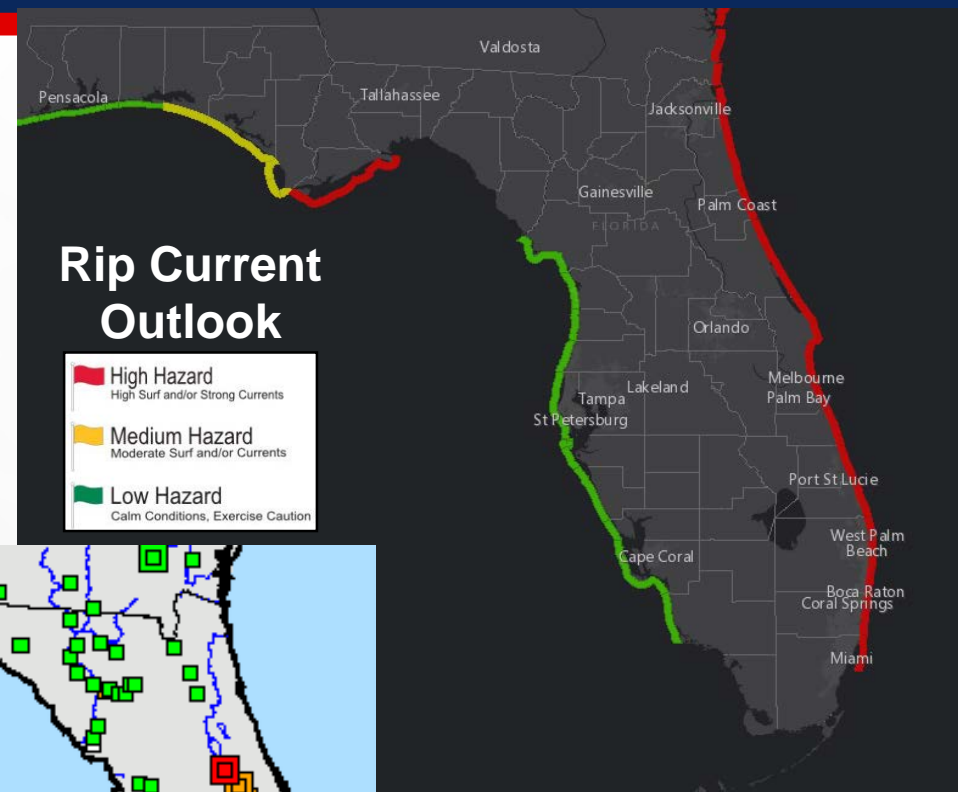
Marine Hazards: Wave heights of 1-3' can be expected in the Gulf. Breakers in the surf zone may reach 3-5' along portions of Northeast Florida, with an isolated wave height reaching 6'. Elsewhere along the East Coast, wave heights of 2-4' can be expected. **Red Tide** has been observed at **medium to high concentration** along Manatee, Sarasota, Charlotte, Lee, and Collier Counties.

Coastal Flooding: A **Coastal Flood Statement** remains in effect for portions of South Florida as tides are running 1-1.5' above normal. **Minor flooding** will be possible at times of high tide.

Flash Flooding: There is no organized risk for flash flooding today as rainfall totals will be generally light with any shower or thunderstorm activity that develops.

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 16.36 feet, which is within the operational band and 1.45 feet above normal for this time of year.



**Current & Forecast
River Levels**

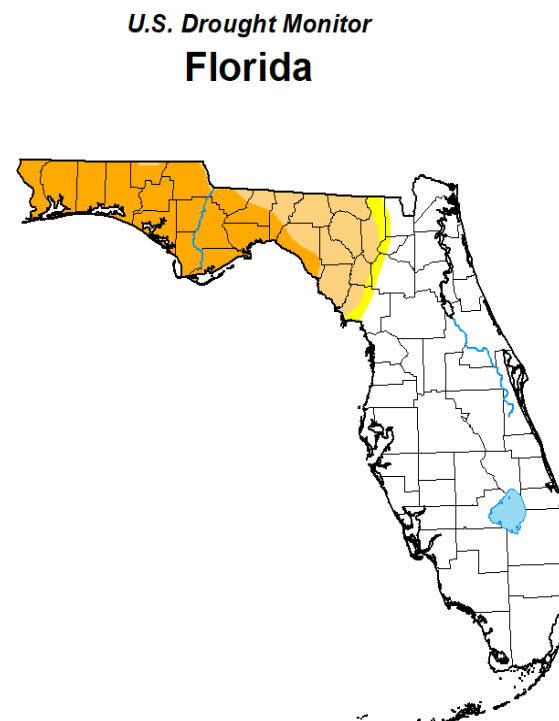


Drought & Fire Weather

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 light. This trend is expected to continue for the next several days. According to the [Florida Forest Service](#), there are 11 active wildfires across the state, burning an approximate 212 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 **223 (-1)** on a scale from 0 (very wet) to 800 (very dry). There are **2** counties (Okaloosa, Santa Rosa) 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.



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

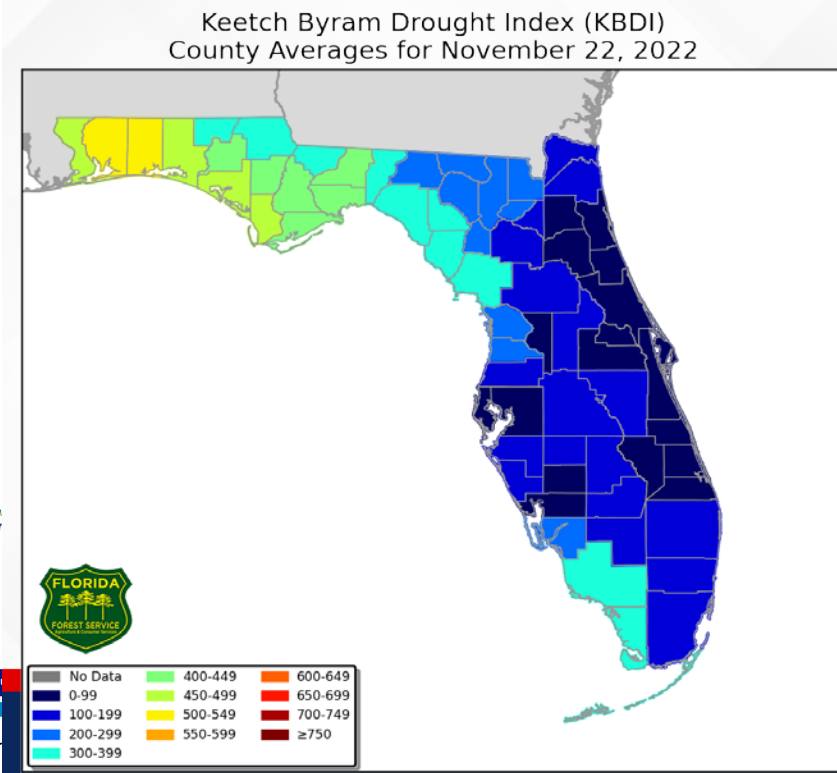
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Rippey
U.S. Department of Agriculture



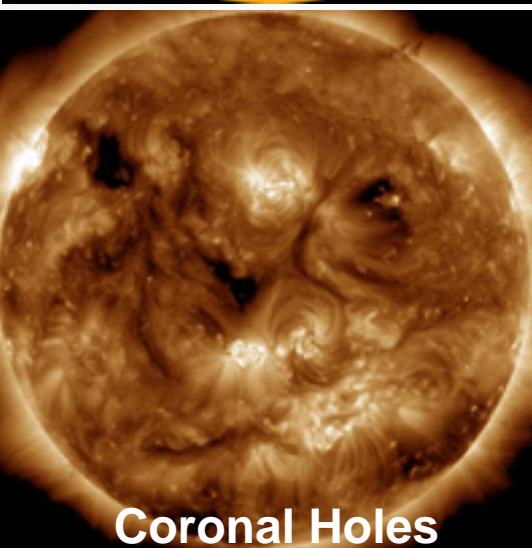
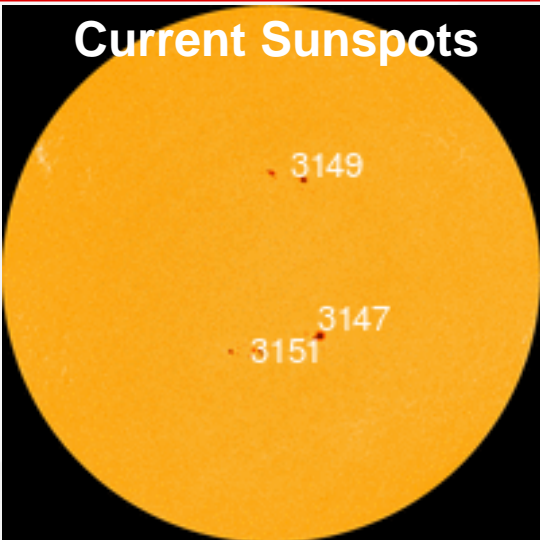
droughtmonitor.unl.edu



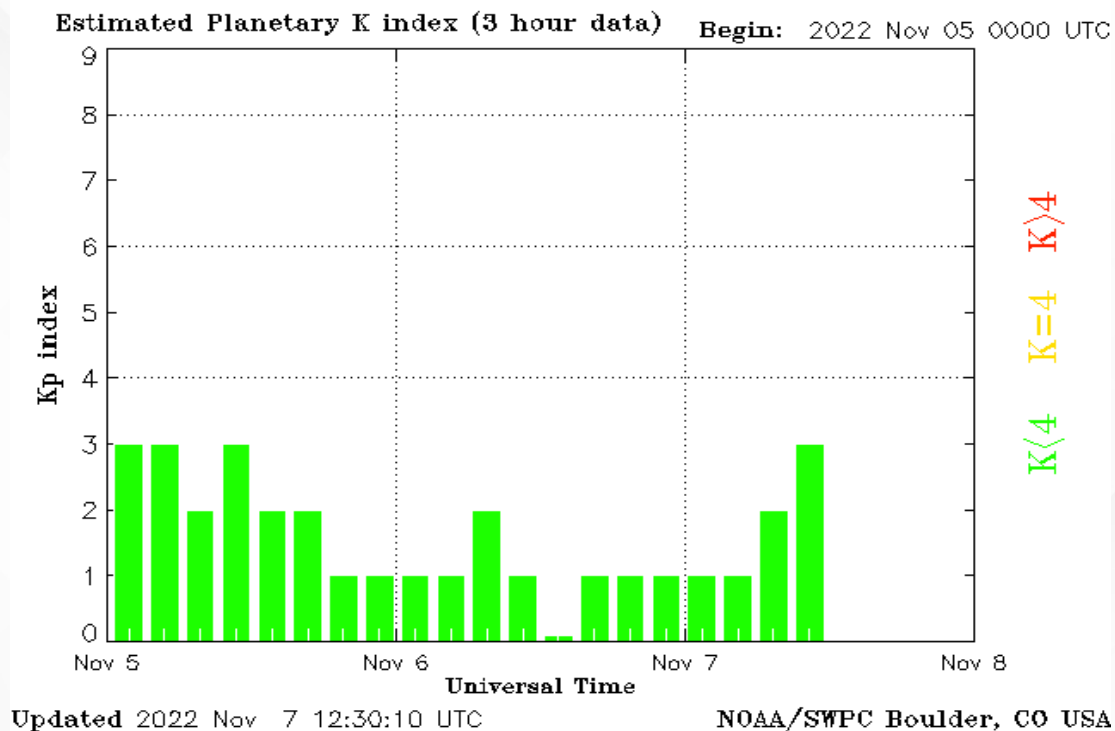


Space Weather

Current Sunspots



Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 15%	Geomagnetic Storm: None	C4 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackouts
48 Hour Geomagnetic Forecast		
11/23		11/24
Max Kp= 2 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 5% severe activity = 1%		Chance of minor activity = 5% severe activity = 1%

Space Weather: Solar activity is likely to be low, with a slight chance for a strong (M-class) solar flare this week. Minor to moderate radio blackouts (R1-R2) may accompany the strongest flare activity. A Coronal Mass Ejection (CME) was observed from 11/22 but will likely pass south of Earth. Solar wind parameters are nominal, with some enhancements likely later this week. Geomagnetic storming is not expected, and the space weather 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:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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