



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, November 21, 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	Ian.Guidicelli@em.myflorida.com
Watch Officer	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Duty Officer	Phillip Thomas	(850) 519-6961	Phillip.Thomas@em.myflorida.com
Operations Officer- Day	Caleb Pitts	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Benjamin Mauro	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jamie-Lynne Raulerson	(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	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	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	Hunter Stafford	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Alecia Collins	(850) 591-9544	Alecia.Collins@em.myflorida.com
DEM Finance and Admin	Susanne McDaniel	(850) 591-3842	Susanne.McDaniel@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Jim Roberts	In Region	Annual Leave
Region 2: Willie Bouie	Leon	FDOH Hospital Surge Webinar
Region 3: Pam Bergstrom	Duval	PA Assessment
Region 4: Paul Siddall	Region 4	Off and Monitoring
Region 5: Austin Beeghly	Volusia	Nicole Response
RC Manager	N/A	N/A
Region 6: Vacant		
Region 7: Claudia Baker	Broward	Preparedness Meeting



RC 3 is providing coverage for RC 1.

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	Out of Region	Hurricane Nicole JPDA's
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

Statewide Overview, Next 24 Hours:

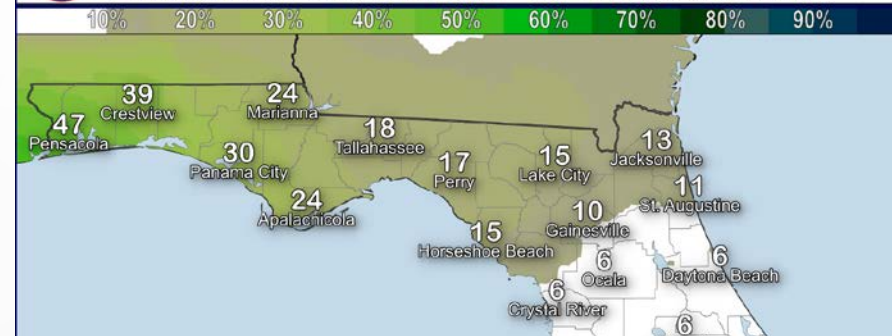
North Florida: Partly cloudy to mostly cloudy skies will continue across the northern part of the state as a stalled frontal boundary remains just south of the Peninsula. Southeasterly flow along the Panhandle will allow low-level moisture to slowly build and increase throughout the day. Breezy conditions will increase throughout the afternoon along the northeast coastline with wind gusts upwards of 10-15 mph at times. Temperatures will be on a warming trend over the next few days in the wake of cold front from this past weekend. Temperatures will rise into the 60s across North Florida and low temperatures will only drop into the 50s.

Central & South Florida: The frontal boundary remains stalled for another day just south of the Peninsula. Increase moisture behind the frontal boundary will continue rain showers across the central Peninsula and along the east coast. Several heavy rain showers will continue over southeast Florida over the Miami area, which has already seen significant rainfall from yesterdays round of showers. The **Marginal Risk (level 1 of 4) for Flash Flooding** has shifted northward over Space and Treasure Coast as accumulated totals are forecasted to reach 1-2", with higher amounts locally. A thunderstorm or two cannot be ruled out along the immediate east coastline this afternoon during peak heating hours. Breezy conditions can be expected across the east coast today with wind gusts upwards of 15-20 mph by the afternoon. Mostly cloudy skies will continue across the Peninsula keeping temperatures in the 60s and 70s through the afternoon. Overnight temperatures will remain mild.



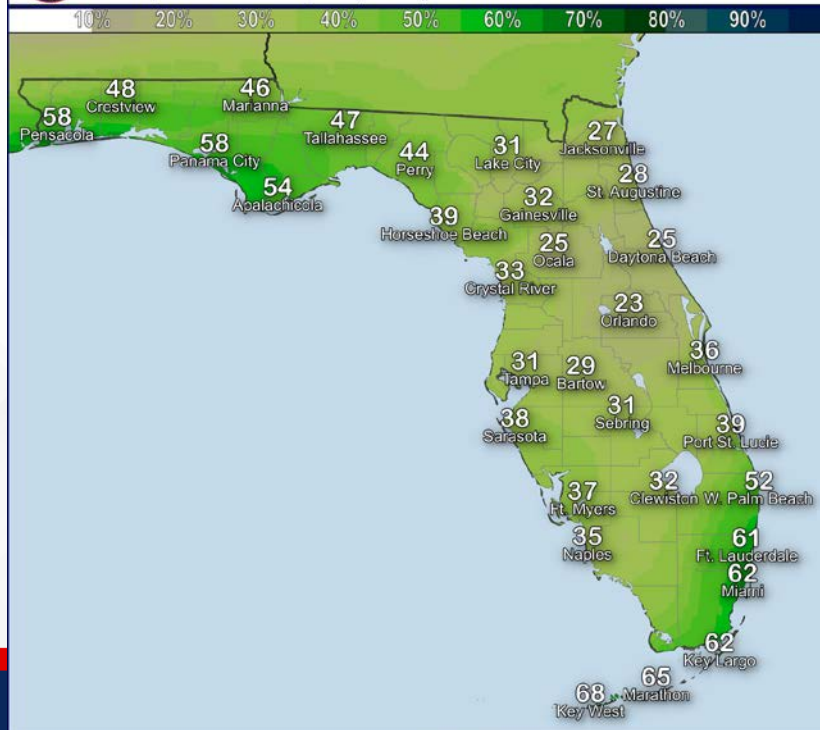
Chance of Rain: Monday

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



Chance of Rain: Monday Night

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

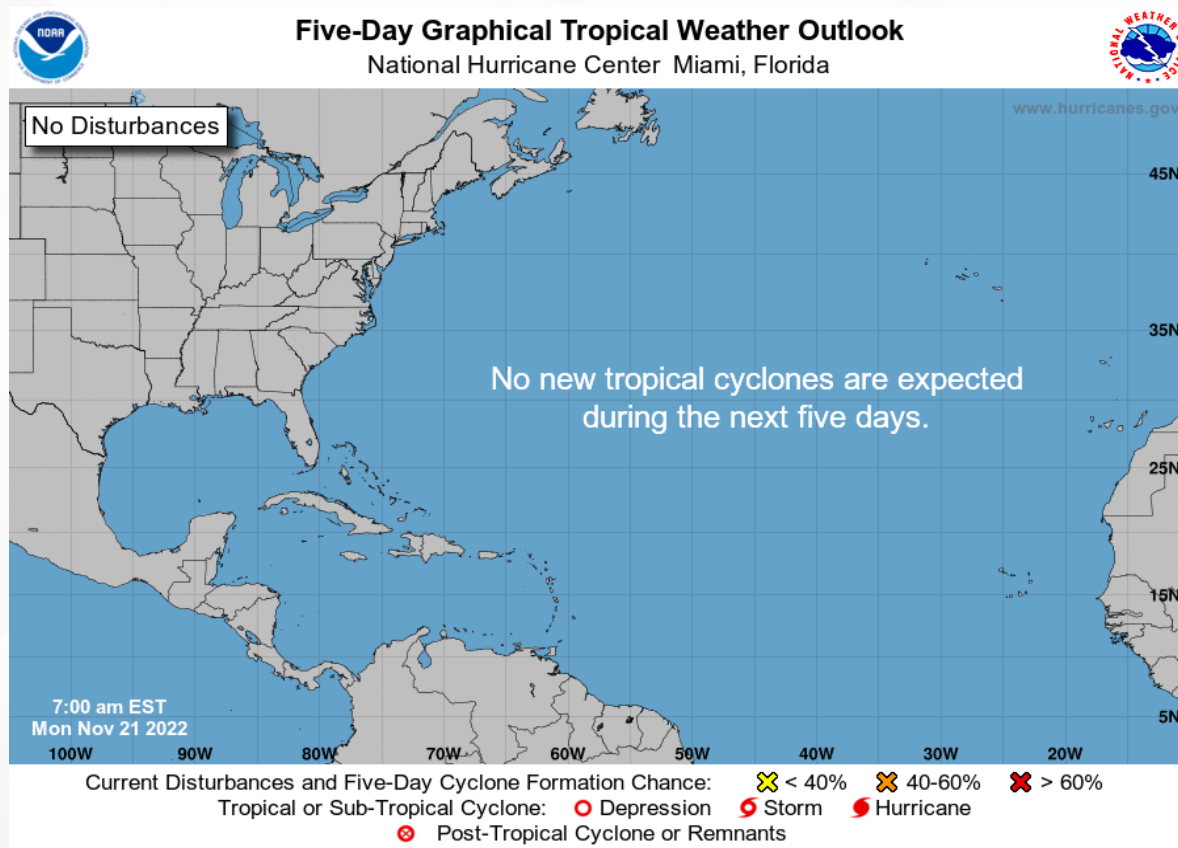




Tropical Weather

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** extends across much of the eastern Peninsula, as well as along parts of the eastern Panhandle. Several beaches across the state, including the northeast Peninsula and western Panhandle, are experiencing a low to **moderate risk**. For the latest Rip Current Outlook, visit www.weather.gov/beach.

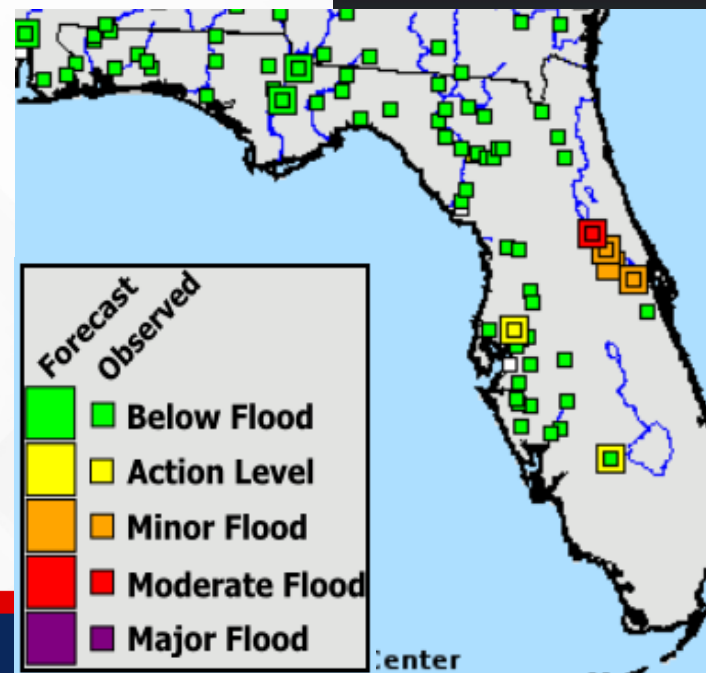
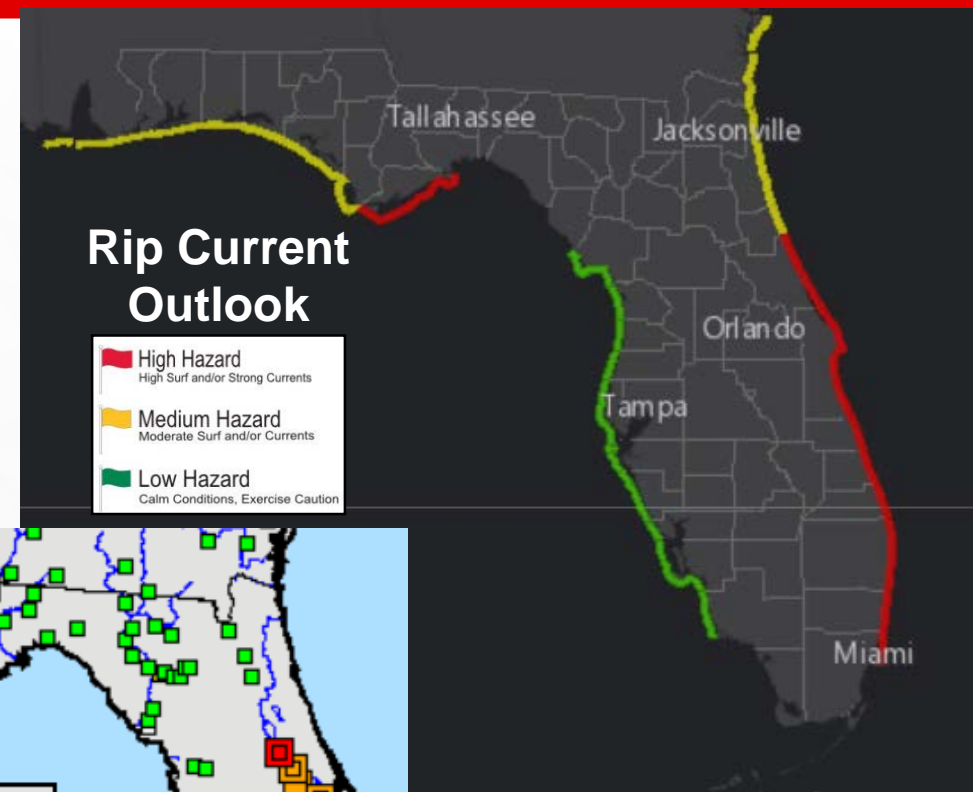
Marine Hazards: Wave heights of 3-5' can be expected across the west coast due to a swell in the Gulf of Mexico. Portions of the southeast coastline will see waves of 5-7'. **Red Tide** has been observed at **medium to high concentration** along Manatee, Sarasota, Charlotte, and Lee Counties. Red Tide 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. A **Flood Advisory** remains in effect for the Miami-Dade area due to significant rainfall from yesterday's rain showers create minor flooding.

Flash Flooding: There is a **Marginal Risk (level 1 of 4) for Flash Flooding** along the eastern Peninsula as rounds of showers will produce heavy rainfall throughout the day. Rainfall totals may produce 1-2", with higher amounts locally.

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 16.25 feet, which is within the operational band and 1.33 feet above normal for this time of year.



Current & Forecast River Levels

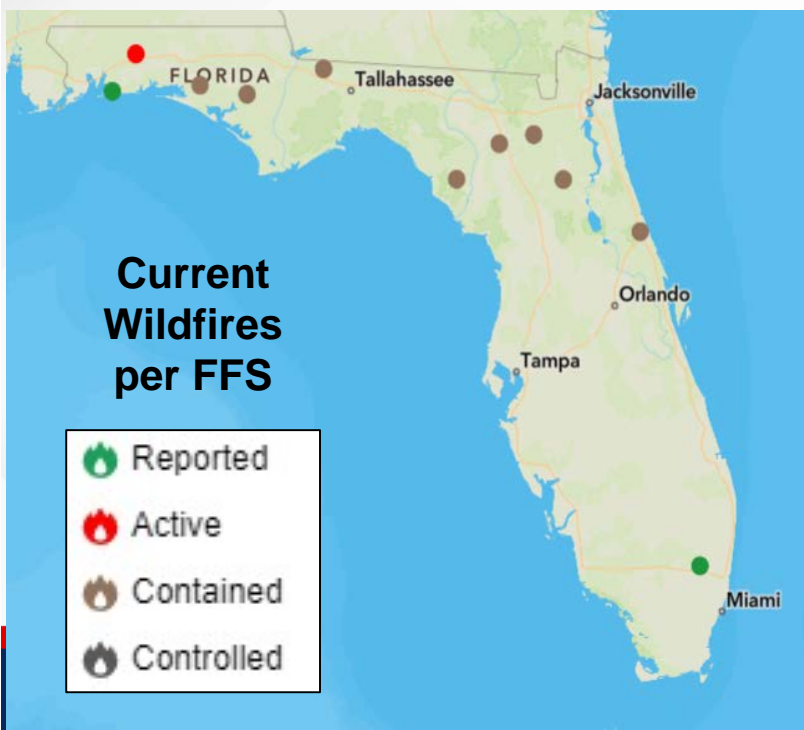


Drought & Fire Weather

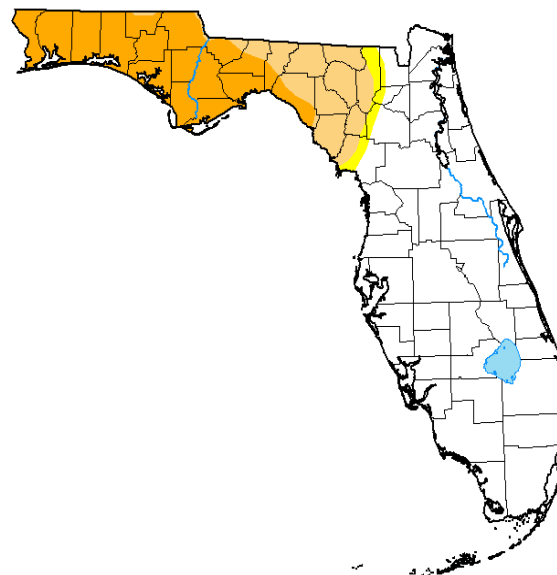
Fire Weather: Ample moisture across the state and low winds will keep the wildfire threat across the state. Relative humidity values will remain above critical thresholds across the Panhandle. According to the [Florida Forest Service](#), there are 11 active wildfires across the state, burning an approximate 203 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 **243 (+1)** 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>

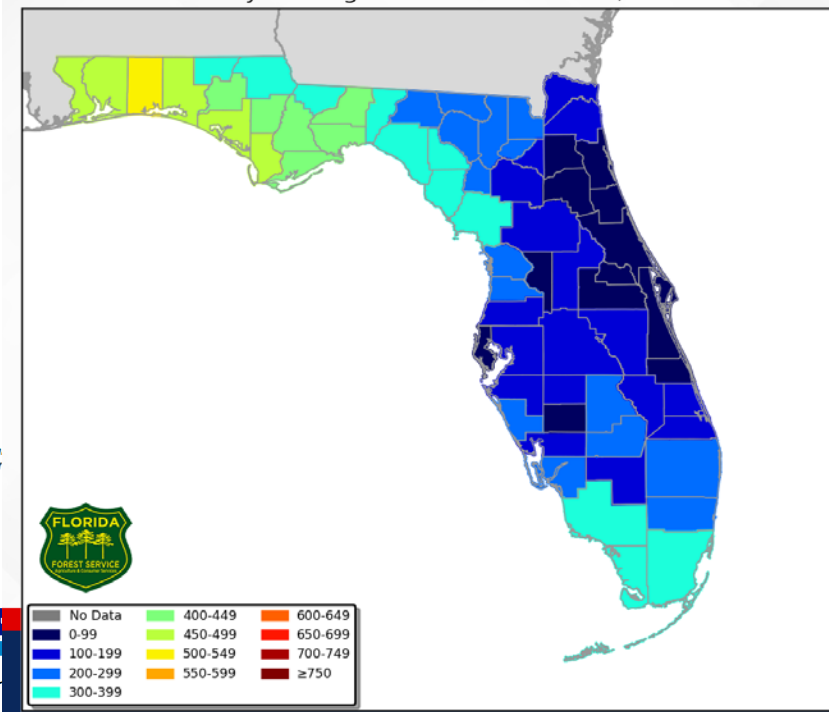
Author:

Brad Rippey
U.S. Department of Agriculture



droughtmonitor.unl.edu

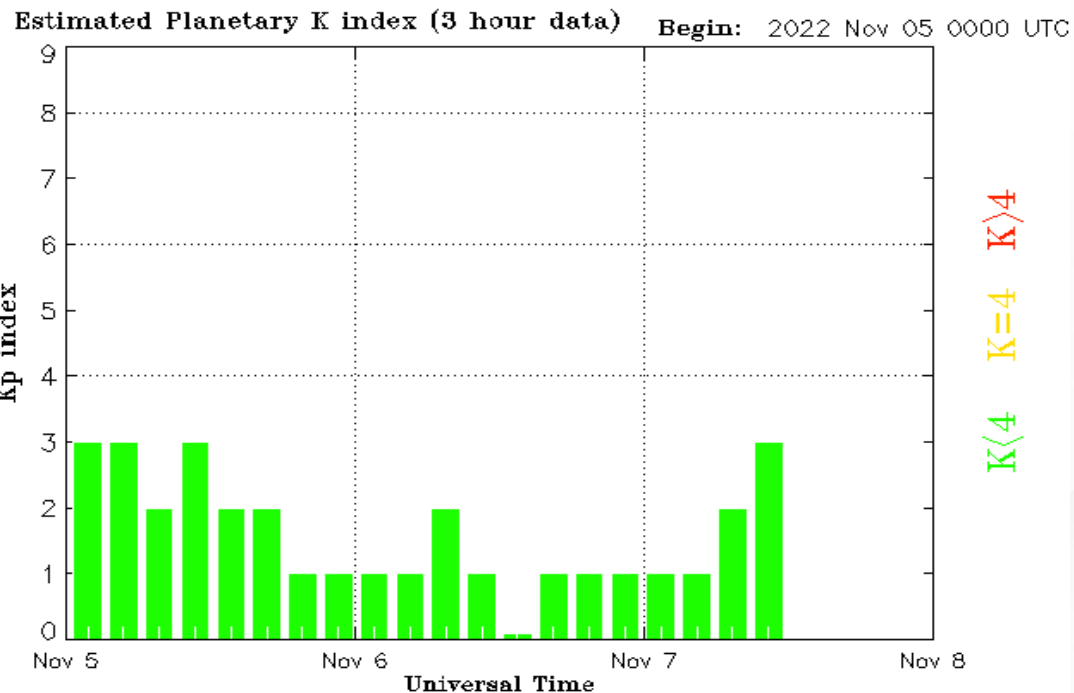
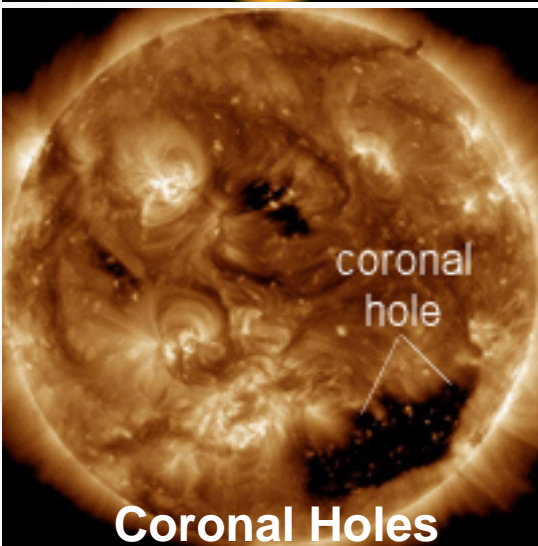
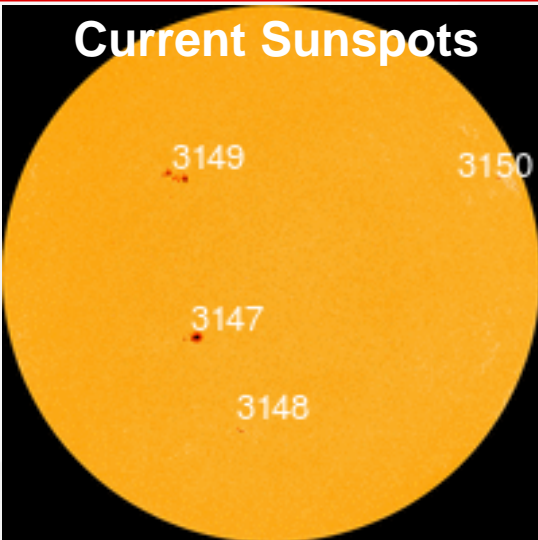
Keetch Byram Drought Index (KBDI)
County Averages for November 20, 2022





Space Weather

Current Sunspots



Updated 2022 Nov 7 12:30:10 UTC

NOAA/SWPC Boulder, CO USA

Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 15%	Geomagnetic Storm: G1 (Minor) Watch 11/19-11/21	C3 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackouts
48 Hour Geomagnetic Forecast		
11/21		11/22
Max Kp= 5 (G1)		Max Kp= 4 (G1)
Chance of minor activity = 30% severe activity = 15%		Chance of minor activity = 20% severe activity = 5%

Space Weather: Minor geomagnetic storm chance continues through today due to enhanced solar winds. Higher latitudes may see some polar auroras overnight tonight. Region #3149 continues to grow and increase the chance of C-class flares. Chance for minor to moderate M-class radio blackouts Nov. 21-23. The solar 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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