



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

## **Morning Situation Report**

Thursday, November 30, 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	<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	Ben Mauro	(850) 566-4904	<a href="mailto:Benjamin.Mauro@em.myflorida.com">Benjamin.Mauro@em.myflorida.com</a>
Operations Officer- Day	Lauren Siddall	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Jazmin Perkins	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Night	Jim Lawhon	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Meteorologist	Melissa James	(850) 566-6422	<a href="mailto:Melissa.James@em.myflorida.com">Melissa.James@em.myflorida.com</a>
Plans Chief	Claudia Riddle	(850) 755-2924	<a href="mailto:Plans_Command@em.myflorida.com">Plans_Command@em.myflorida.com</a>
Logistics Chief	Alex Furlong	850-328-7491	<a href="mailto:Alex.Furlong@em.myflorida.com">Alex.Furlong@em.myflorida.com</a>
Human Services Director	Doug Roberts	(850) 510-7912	<a href="mailto:Douglas.Roberts@em.myflorida.com">Douglas.Roberts@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	Brandon Gore	(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	Jessica Blake	(850) 284-8070	<a href="mailto:Jessica.Blake@em.myflorida.com">Jessica.Blake@em.myflorida.com</a>



# Regional Coordination Team

Team	County Location	Visits
Region 1: Jim Roberts	Walton	Cyber Security Workshop
RC Manager	Leon	RDSTF Meeting / Capital Region RTCC Tour / RC Meeting
Region 2: Willie Bouie		
Region 3: Glen Hammers	Out of Service	Leave (See Coverage)
Region 4: James Carter	Bradford	Basic EM Academy (Camp Blanding)
Region 5: Austin Beeghly	Orange	End of Month Admin (SLRC)
Region 6: Paul Siddall	Hillsborough	Planning Meeting Tampa Exercise / RC Meeting
Region 7: Cristian Rivera	Bradford	Basic EM Academy (Camp Blanding)
Region 8: Karen Kozac	St Lucie, Leon	Office Admin / Travel to HQ / RC Meeting
Region 9: Theresa Hendry	Sarasota	SWFL LEPC Meeting
Region 10: Claudia Baker	Miami-Dade	RC Meeting



All R3 Counties covered by RRC3  
All R7 Counties covered by RRC7

## RC Status

Normal Operations

Out of Service / Unavailable



# Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Allison Blevins	Washington	End of Month Admin
Region 2: Justin Lazzara	Leon	RDSTF Meeting
Region 3: Patrick James	Alachua	Administrative Duties
Region 4: Joshua Saunders	Bradford	FEMA Basic Academy
Region 5: Elizabeth Caison	Bradford	FEMA Basic Academy
RRCT Manager	Hernando	Recovery Bureau Boot Camp / Vehicle Maintenance
Region 6: Jeremy O'Dell		
Region 7: Grant Goodwin	Polk	End of Month Admin
Region 8: Vacant	N/A	See Coverage
Region 9: Kathryn Thompson	Lee	FEPA Partners Meeting
Region 10: Dana McGeehan	In Region	Annual Leave

R8 Coverage Provided by RRC 5

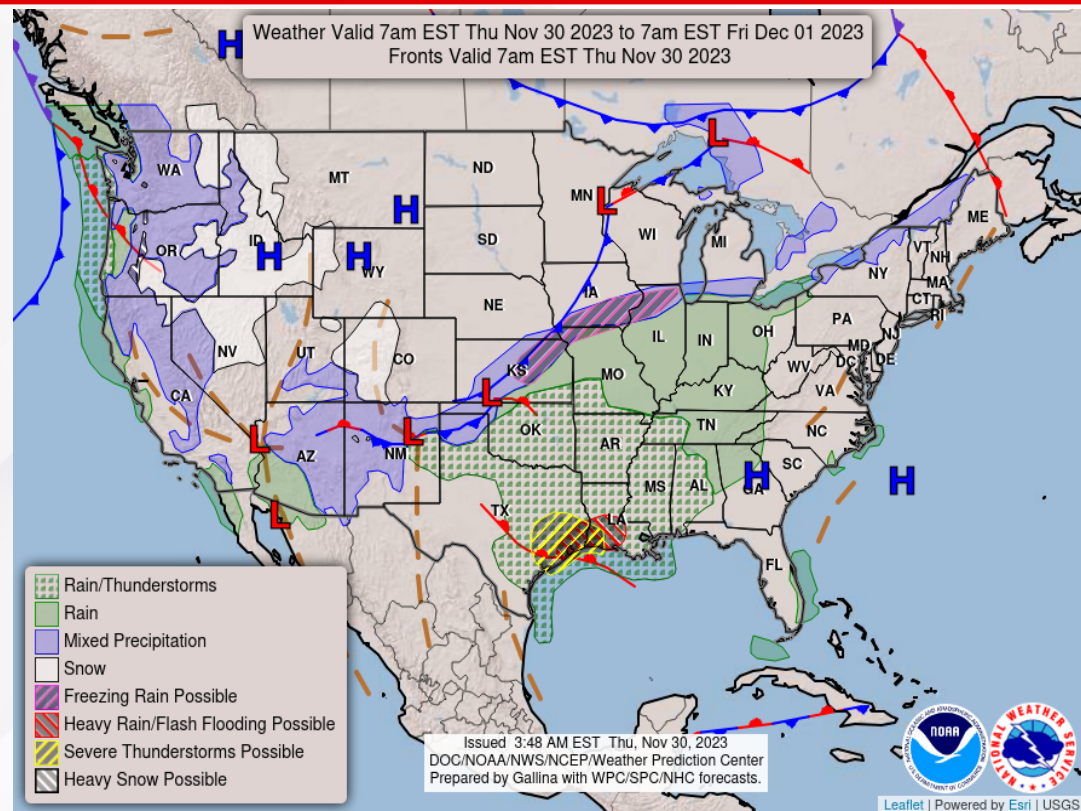
R10 Coverage Provided by RRC 6

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



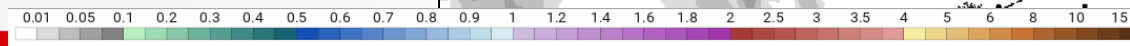


# Meteorology Summary

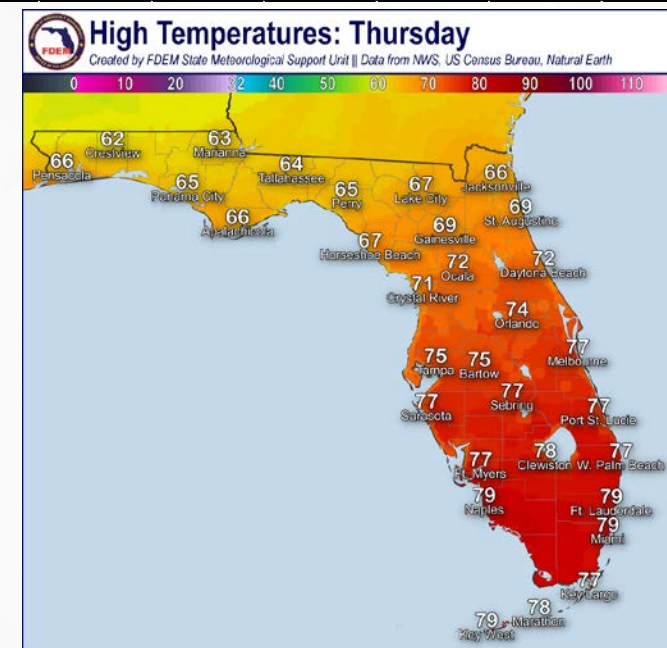
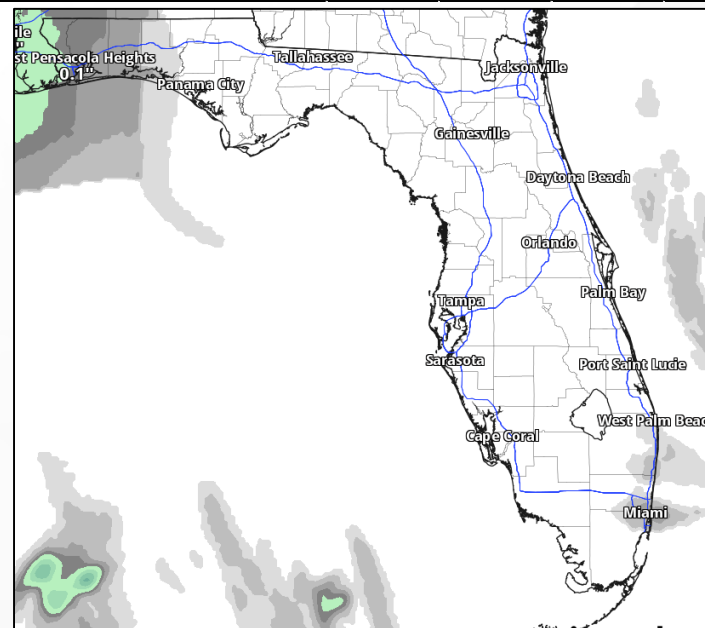


Today's Weather Map

24-Hour Forecast Rainfall Totals –



Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	L								
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Coastal Flooding										
Fog (Overnight)										
River Flooding				L	L					
Rip Currents	M	M	L	M	M	L		M	L	M
Lake Okeechobee Elevation:	15.99 ft. (1.14 ft. Above Normal)									
Keetch-Byram Drought Index:	191 (+2) on a scale from 0 (very moist) to 800 (very dry)									





# Meteorology Summary

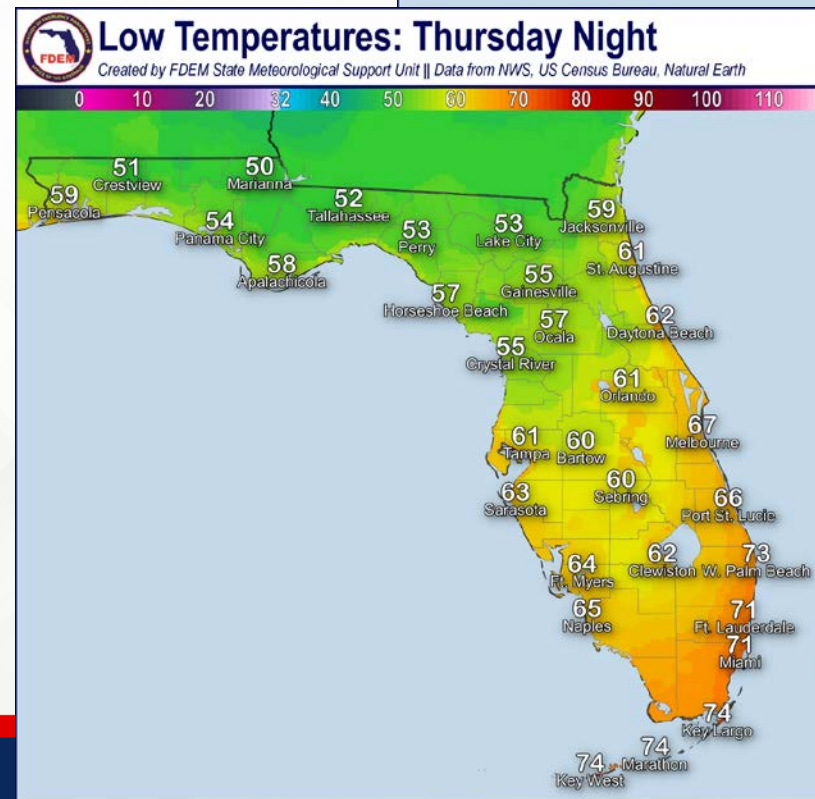
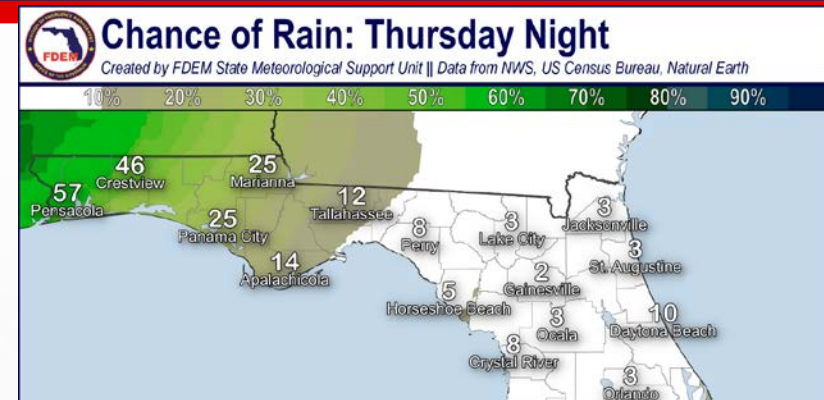
Statewide Overview, Next 24 Hours:

The strong area of high pressure over the Southeast U.S. will slide eastward over the Atlantic today as a non-tropical low develops over Texas, allowing for pleasant and dry conditions to continue for one more day (near 0-5% chance of rain). Mostly to partly sunny skies can be expected across the state this afternoon with cloud cover increasing late this afternoon and evening as a frontal boundary approaches the state.

Warmer conditions will develop today as the cool, high-pressure air mass moves off into the Atlantic. High temperatures will rise into the 60s across North Florida with 70s expected across the rest of the state this afternoon. Breezy conditions will begin to develop across South and Central Florida today as easterly to southeasterly winds of around 5-10 mph **gust up to 15-20 mph**.

Scattered showers and thunderstorms can be expected in the Panhandle overnight as a non-tropical low over Texas moves northeastward, pulling a frontal boundary across the Sunshine State (25-60% chance of rain). While any storm related hazards associated with this system will most likely begin after 8 AM EST/7 AM CST Friday and 8 AM EST/7 AM CST, **isolated strong to severe thunderstorms** and **isolated instances of localized flooding** and **ponding of water** cannot be ruled out early Friday morning as the frontal boundary approaches. Any **strong to severe thunderstorms** that develop may be capable of producing lightning, damaging wind gusts, heavy downpours, and a tornado or two.

Overnight conditions will also be warmer across the state ahead of the approaching frontal boundary. Low temperatures will remain in the 50s across North Florida tonight. Central Florida will see low temperatures in the low to middle 60s while South Florida and the Keys remain in the upper 60s to middle 70s.

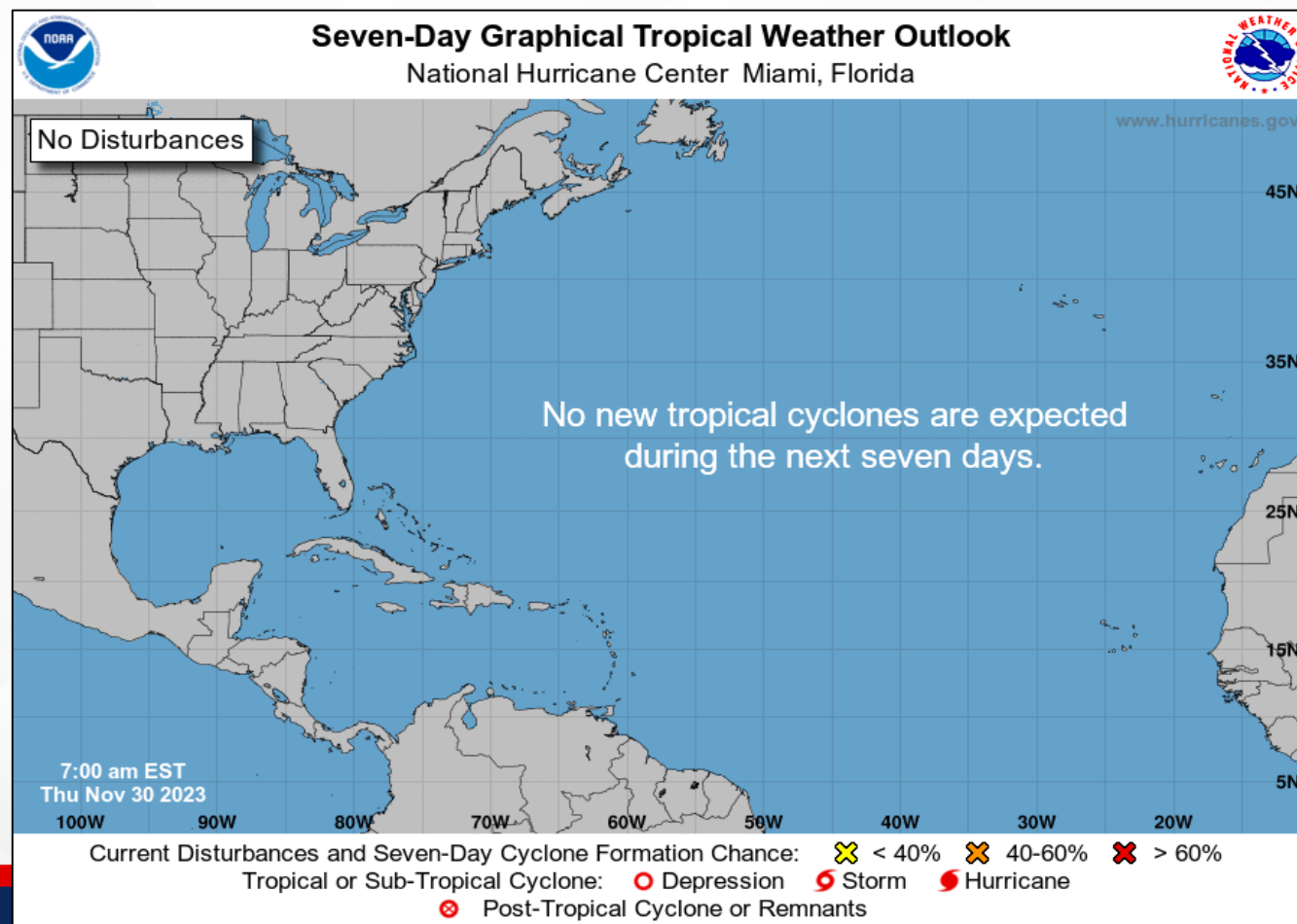




# Tropical Weather

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

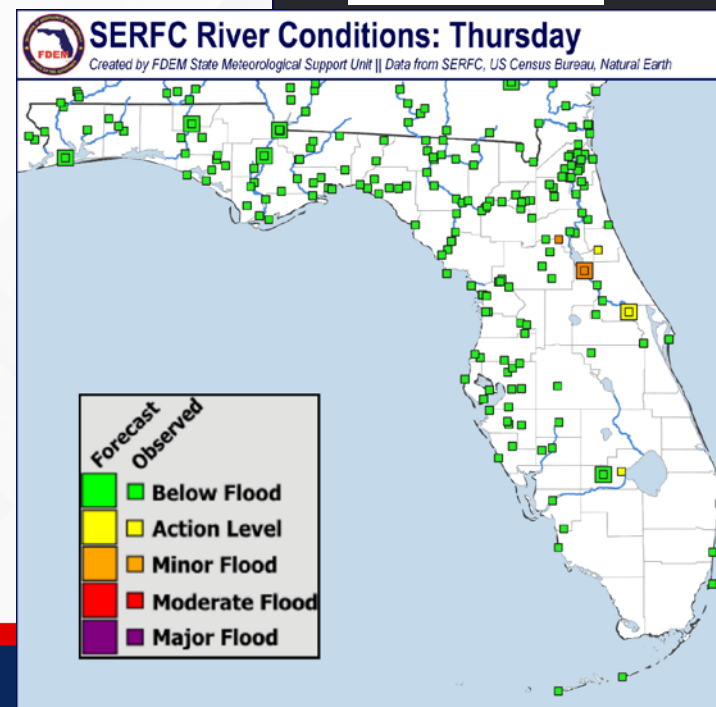
**There are no new tropical cyclones expected during the next 7 days within the Atlantic Basin. Today is the last official day of the Atlantic Hurricane Season.**







**Lake Okeechobee's** average elevation is 15.99 feet, which is within the operational band and 1.14 feet above normal for this time of year.





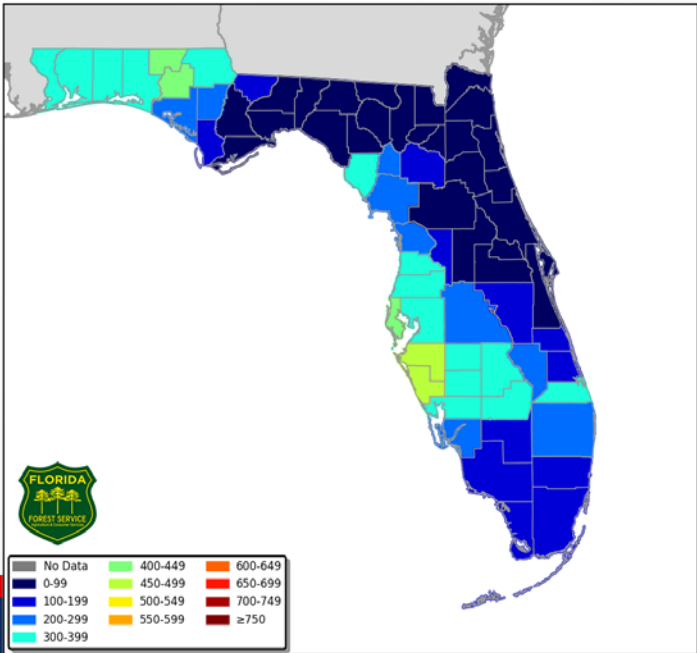
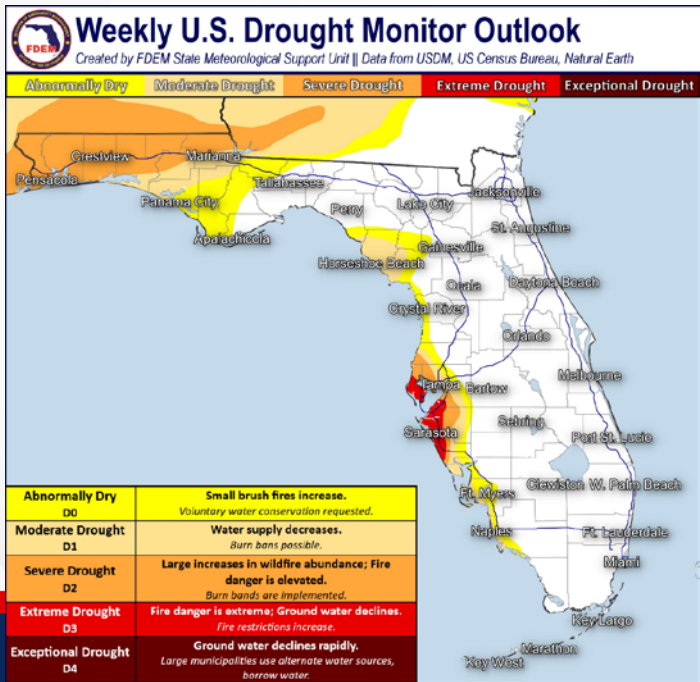
# Drought & Fire Weather

**Fire Weather:** Breezy conditions will begin to develop today with winds around 5-15 mph out of the east and southeast **gusting up to 15-20 mph** in South and Central Florida this afternoon as the area of high pressure over the southeast U.S. slips eastward over the Atlantic. Relative humidity values will fall into the middle 30% to low 40% along the I-10 corridor in the Panhandle this afternoon with low to middle 50% across interior portions of North and Central Florida. The overall wildfire threat remains low, but ongoing drought conditions and dry conditions over the last couple of days could lead to locally sensitive conditions and allow already existing fires to spread. According to the [Florida Forest Service](#), there are 13 active wildfires across the state burning approximately 54 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** conditions remain in place along the Panhandle, with abnormally dry to **moderate drought** 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 **191 (+2)** 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).

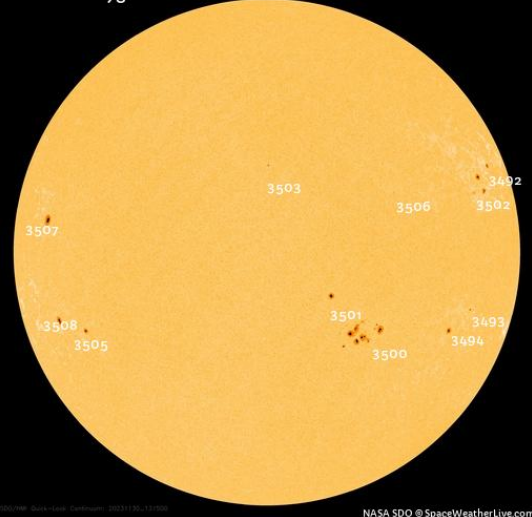
Keetch Byram Drought Index (KBDI)  
County Averages for November 29, 2023





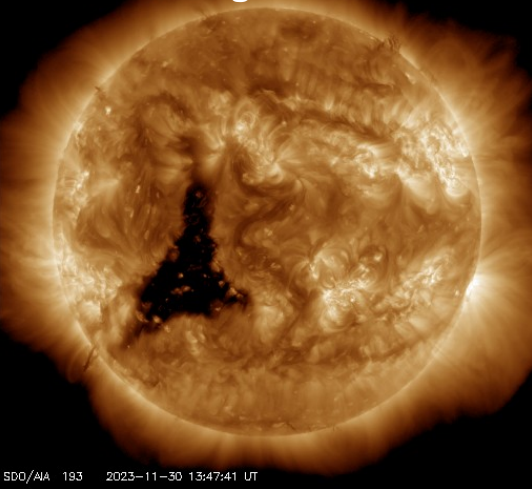
# Space Weather

HMI Intensitygram



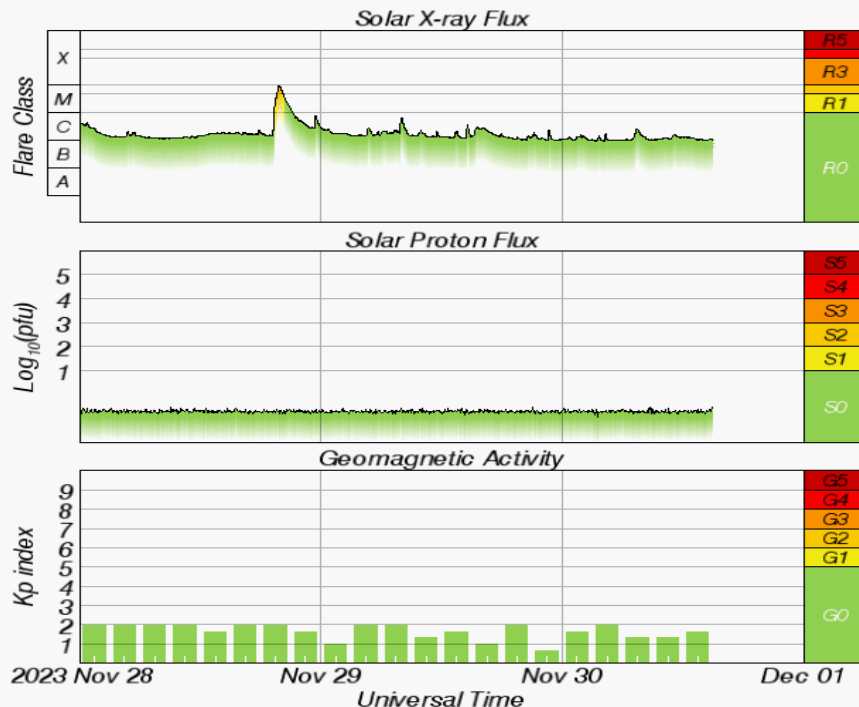
NASA SDO @ SpaceWeatherLive.com

## Earth-facing Coronal Holes



SDO/AIA 193 2023-11-30 13:47:41 UT

## Current Sunspots



**Space Weather:** Solar activity is expected to remain low with a chance for isolated strong (M-class) solar flares and a slight chance for severe (X-class) solar flares primarily due to region #3500. Minor to moderate (R1-R2) radio blackouts will likely accompany stronger solar activity that develops. Strong (R3) radio blackouts cannot be ruled out in the event of X-class flares. The solar wind environment is expected to be enhanced today due to a filament eruption that occurred on 11/27 with further enhancements likely Friday and Saturday due to the arrival of two Coronal Mass Ejections (CMEs) that occurred late on 11/27 and a halo CME that left the Sun on 11/28. Solar winds flowing from the large coronal hole facing Earth should arrive on 12/4. Glancing CME effects from the 11/27 filament eruption will begin today and likely give way to minor (G1) geomagnetic storming with a chance for isolated moderate (G2) geomagnetic storm periods. Isolated strong (G3) geomagnetic storming is likely Friday due to the arrival of the late 11/27 CMEs combined with the 11/28 halo CME event. CME effects will likely continue into the early portions of Saturday, continuing G1 storming conditions. Auroras and Stable Auroral Red (SAR) arcs may be visible around the world as far south as Texas and California during G3 events. The overall space threat to Florida remains low.

Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 40%	Geomagnetic Storm: <b>G3 Watch: 11/30 – 12/1</b>	C3 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
11/30	12/1
Max Kp= 5 (G1)	Max Kp= 7 (G3)
Chance of minor activity = 25% severe activity = 5%	Chance of minor activity = 35% severe activity = 40%





# 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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