



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, May 26, 2022



# State Emergency Operations Center Activation Level

Level 3 Monitoring



# 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	Woody Harvey	(850) 591-7939	<a href="mailto:Woodham.Harvey@em.myflorida.com">Woodham.Harvey@em.myflorida.com</a>
Operations Officer- Day	Jazmin Perkins	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Matthew Peloso	(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	Caitlyn Gillespie	(850) 688-2119	<a href="mailto:Caitlyn.Gillespie@em.myflorida.com">Caitlyn.Gillespie@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	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	Rey Mejias-Orama	(866) 786-4673	<a href="mailto:DLDOHDutyOfficers@flhealth.gov">DLDOHDutyOfficers@flhealth.gov</a>
Public Information Officer	Samantha Bequer	(850) 591-9544	<a href="mailto:Samantha.Bequer@em.myflorida.com">Samantha.Bequer@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	Calhoun	Hazmat Incident
Region 2: Willie Bouie	Leon	Office Adm / Exec Meeting
Region 3: Aida Washburn	Duval	Hurricane Meeting Mayor
Region 4: Paul Siddall	Highlands	Capabilities Assesment
Region 5: Austin Beeghly	Lake	G400
Region 6: Jodie Fiske	Highlands	Capabilities Assesment
Region 7: Claudia Baker	Dade	Exercise



## RC Status

Normal Operations

Delayed Response

Out of Service / Unavailable



# Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Elizabeth Caison	Walton	NWS Call / FEMA County Recovery Call
Region 2: Justin Lazzara	Leon	FAMU Recovery Meeting
Region 3: Pam Bergstrom	Baker	LMS Meeting
RRCT Manager	Hernando	Leadership Academy / BC Meeting
Region 4: Jeremy O'Dell		
Region 5: Shannon Hagan	Osceola	EM Quarterly Meeting
Region 6: Marc Purvis	Highlands	Capabilities Assessment
Region 7: Dana McGeehan	Broward	Regional LTRO Virtual Meeting

## RRC Status

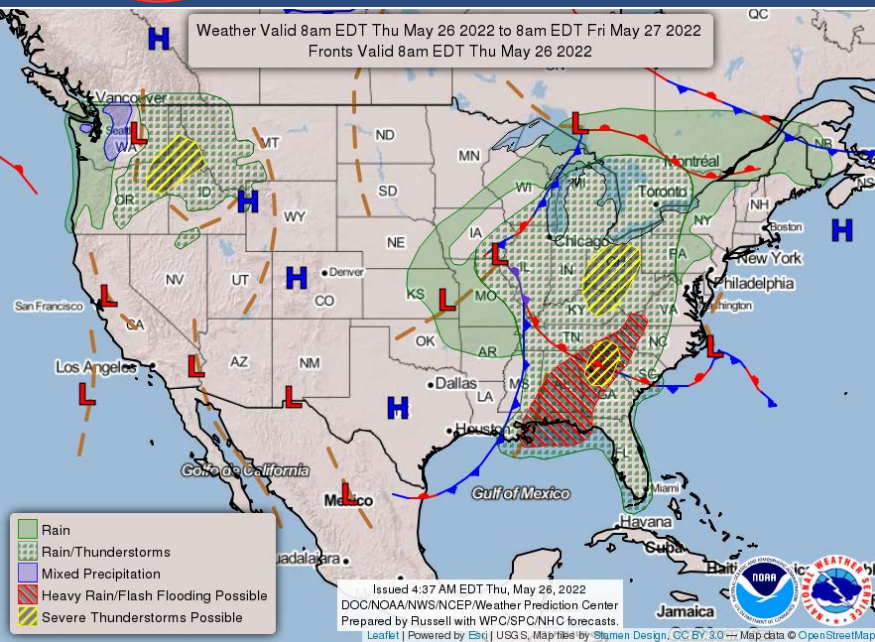
Normal Operations

Delayed Response

Out of Service / Unavailable



# Meteorology Summary

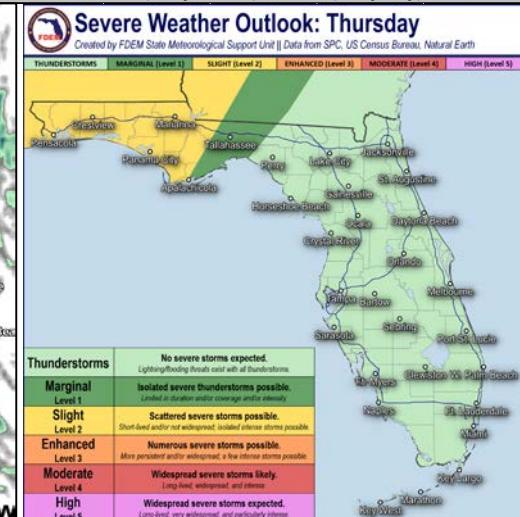
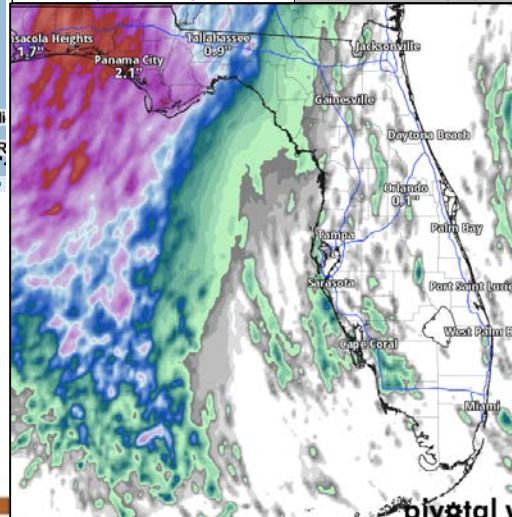


## Today's Weather Map

Forecast Rainfall Totals Next 24 Hours  
**Locally Higher Amounts of 6-8"**

0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.2 1.4 1.6 1.8 2 2.5 3 3.5 4 5 6 8

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	H	H	M	L	L	L	L
Tornado	M	L					
Damaging Wind	M	M					
Hail	L	L					
Flash Flooding	M	L					
Excessive Heat							
Fog							
Wildfire	L	L	L	L	L	L	L
Rip Currents	H	H	M	L	M	L	H
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.63 ft.						
Keetch-Byram Drought Index:	312 (+6) on a scale from 0 (very moist) to 800 (very dry)						







# Meteorology Summary

Statewide Overview, Next 24 Hours:

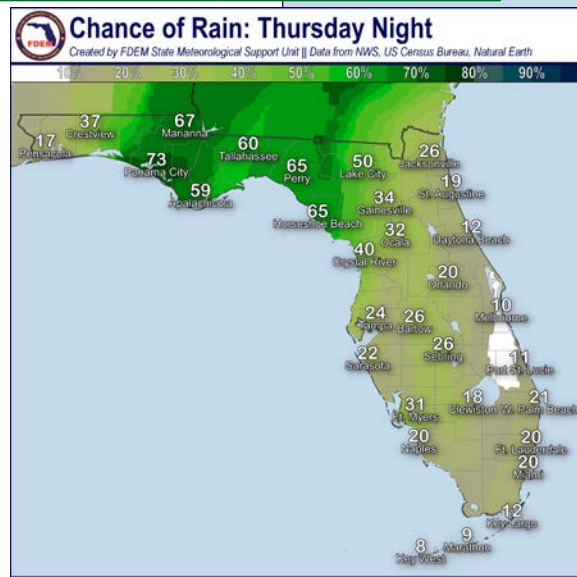
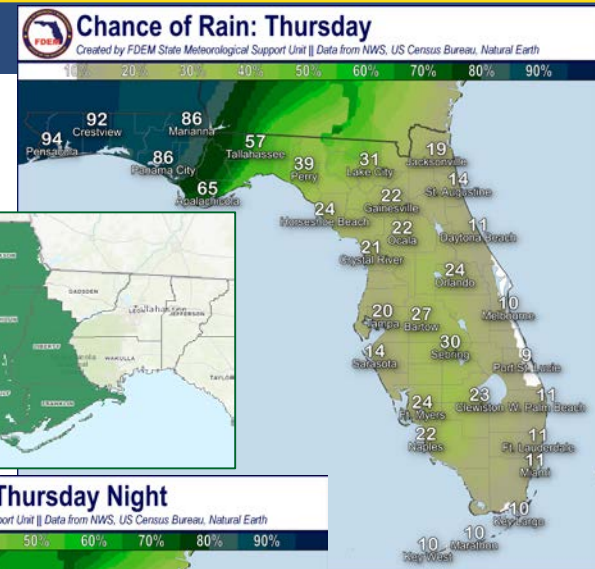
**A Tornado Watch has been issued for portions of the Panhandle until 3:00 PM EDT/2:00 PM CDT.**

Showers and thunderstorms ongoing in the Panhandle will continue to expand in areal coverage and intensity throughout the day. Thunderstorms may be strong to severe, with a couple tornadoes, isolated damaging wind gusts (50-70 mph), hail, and flooding downpours possible. The Storm Prediction Center (SPC) has introduced a **Slight Risk (level 2 of 5)** along the Panhandle, mainly west of the Apalachicola River, with a **Marginal Risk (level 1 of 5)** extending into the Big Bend. Given the recent heavy rainfall and training nature of this activity across Northwest Florida, the threat for **flash flooding** will continue throughout the day.

Rain chances are low across Central & South Florida today (20-30% chance of rain). During the afternoon, isolated showers and thunderstorms will develop with a better chance of rain across West Florida. High temperatures will reach the upper 80s to lower 90s with a few mid-90s along the I-75 corridor. The heat index may reach the upper 90s.

Rain chances will linger after sunset in the Peninsula, but diminish overnight. Warm and humid conditions are expected with lows in the 70s and some lower 80s in Southeast Florida and the Keys.

## Flood Watch in Effect





# Tropical Weather

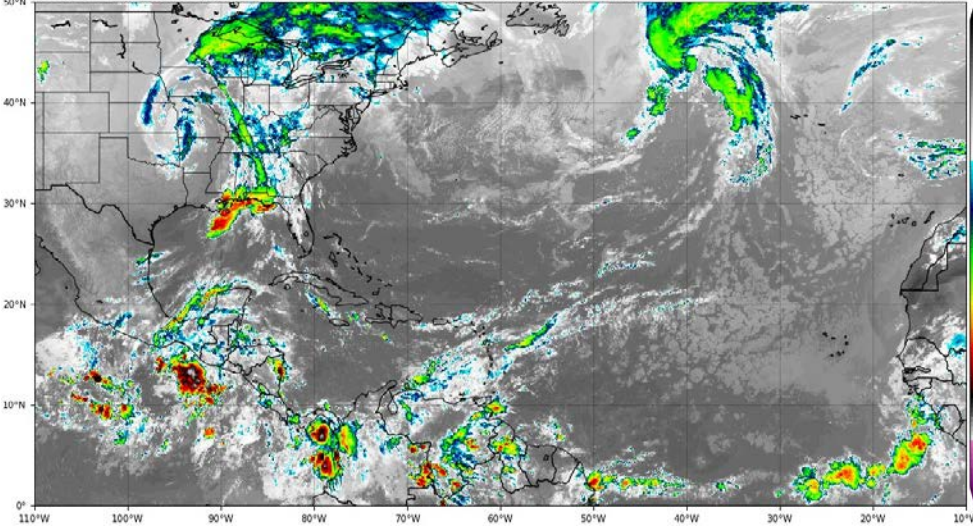
For the latest on the tropics, please visit the National Hurricane Center (NHC) at [www.hurricanes.gov](http://www.hurricanes.gov).

Tropical cyclone formation is ***not expected*** during the next 5 days in the Atlantic Basin.

Hurricane Season officially begins on June 1. The National Hurricane Center and NOAA will be releasing their season forecast later today.

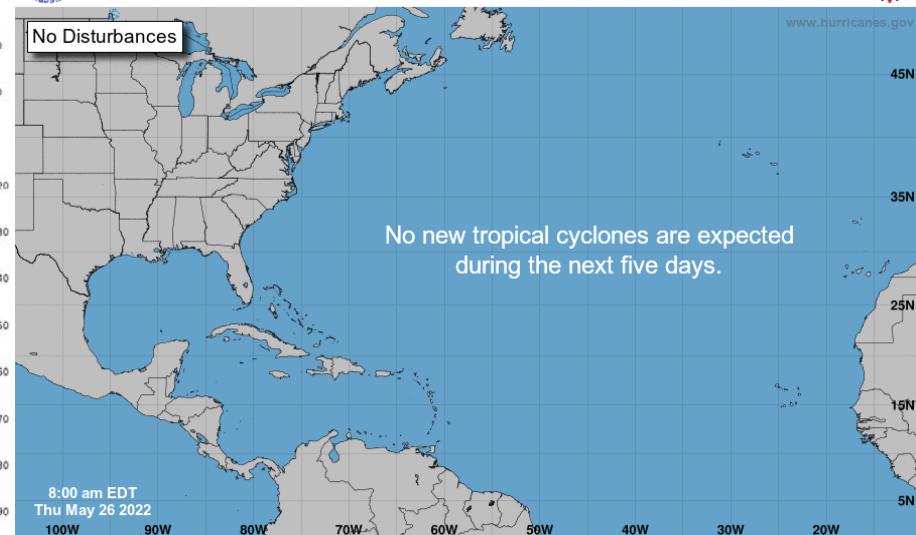
GOES-16 Channel 13 (IR) Brightness Temperature (°C) at 11:45Z May 26, 2022

TROPICALTIDBITS.COM



## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%  
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane  
 Post-Tropical Cyclone or Remnants





# Coastal Hazards & Hydrology

**Rip Currents:** Onshore winds will yield a **high risk of rip currents** along Panhandle and Southeast Florida beaches. **Moderate risk** conditions continue at all other Atlantic beaches. A low risk continues along the West Coast. For the latest Rip Current Outlook, visit [www.weather.gov/beach](http://www.weather.gov/beach).

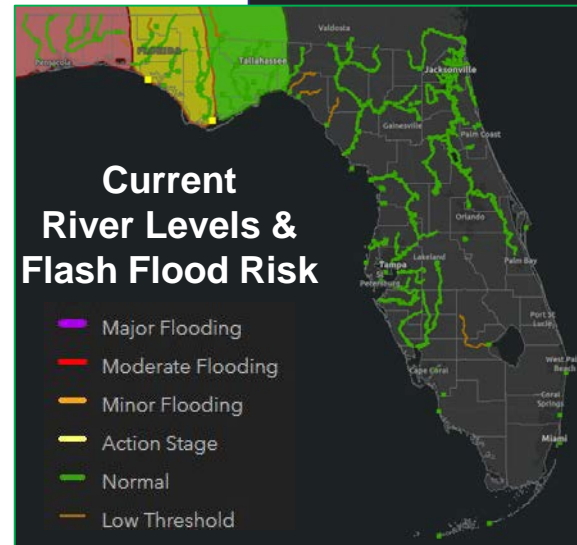
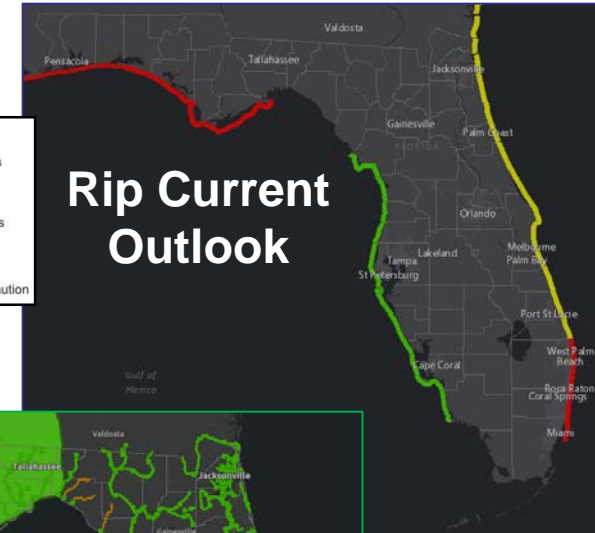
**Marine Hazards:** Wave heights will be 3-5' in the Panhandle and 2-3' elsewhere. **High Surf Advisories** remain in effect along western Panhandle beaches. **Red Tide** has not been observed above background concentrations anywhere in the state over the last week. Blue-green algae blooms have been reported across inland, freshwater bodies of water according to [FDEP](http://FDEP).

**Coastal Flooding:** Tides are near normal and coastal flooding is not expected.

**Flash Flooding:** Additional rounds of heavy rain today will fall across already very saturated soil in the Panhandle. The Weather Prediction Center (WPC) is outlooking a **Moderate Risk for Flash Flooding (level 3 of 4)** for the western Panhandle, with a **Slight Risk for Flash Flooding (level 2 of 4)** extending to regions just west of the Apalachicola River. Multiple rounds of thunderstorms with heavy rainfall rates will be capable of producing widespread totals of 2-4", with locally higher amounts of 6-8". Any shower or thunderstorm that develops today may produce 2-4"/hour rainfall rates, leading to concerns for flash flooding. An increased concern for flooding can be expected in locations that saw significant rainfall totals over the past 48 hours, such as Gulf County.

**Riverine Flooding:** There are no active River Flood Warnings across the state. A few Panhandle rivers are forecast to rise into Action Stage (bank-full) over the next few days. All Florida rivers, creeks, and lakes remain below flood stage. For more details on specific river levels, please visit the [River Forecast Center](http://River Forecast Center).

**Lake Okeechobee's** average elevation was 12.62 feet, which was within the operational band but 0.53 feet below normal for this time of year. Pulse releases continue down the Caloosahatchee.





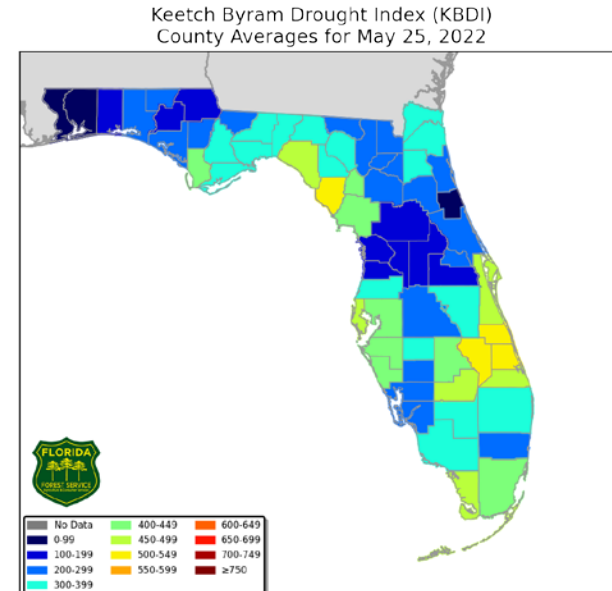
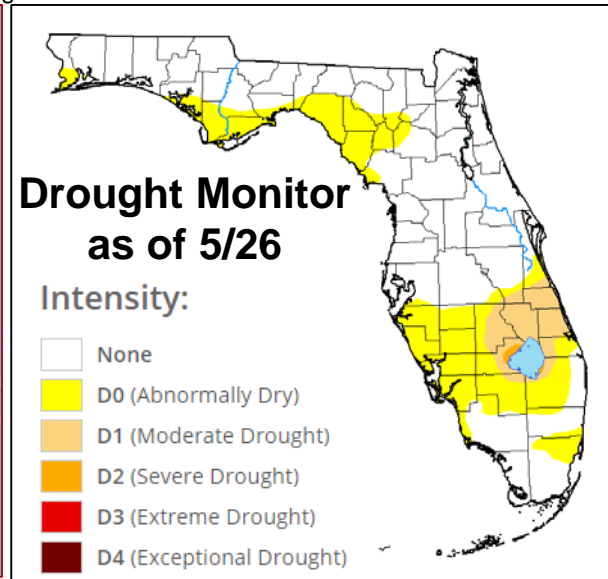
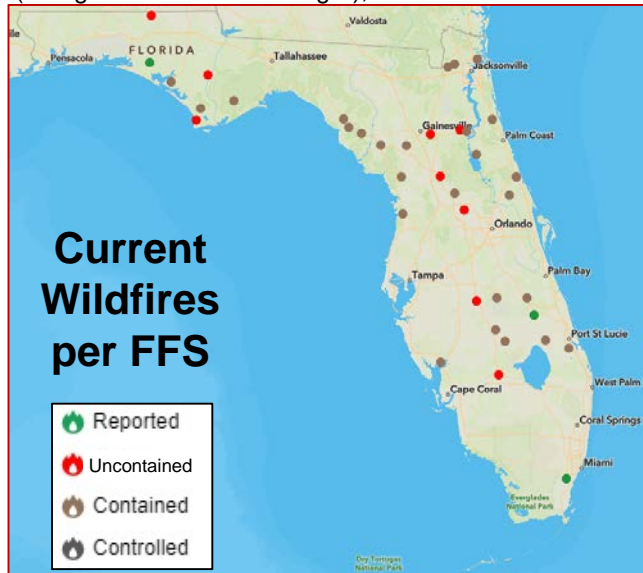
# Drought & Fire Weather

**Fire Weather:** Recent rainfall and continued daily rain chances continue a **low wildfire threat** statewide, with a locally higher threat over ongoing drought regions. Winds will be out of the south to southeast at 5-15 mph, with gusts reaching 15-25 mph at times. Relative humidity will remain above critical levels statewide, with relative humidity values dropping into the 40-50% range over the interior. Winds will be calm overnight, and humidity nears 100%. *Dangerous smoke-fog could develop near any ongoing wildfires or burns tonight. Lightning could ignite new wildfires. Winds may be gusty and erratic near any thunderstorms.* According to the [Florida Forest Service](#), there are 39 active wildfires in the state, totaling approximately 895 acres.

A [County Burn Ban](#) is in effect for *Collier and Hendry counties*; with Duval, Hillsborough, Orange, Pinellas, and Sarasota banned year-round.

**Drought:** Rainfall totals in the Peninsula over the past week resulted in improving drought conditions, with minor reductions in the **severe and moderate drought** region around Lake Okeechobee. Short-term dryness and decreasing soil moisture levels continue Abnormally Dry (*emerging drought*) conditions along the Panhandle coastline and Big Bend. **Important Note:** this week's Drought Monitor does not take into account rainfall totals over the past 48 hours, these rainfall totals will be reflected in next week's Monitor. Reduction and elimination of drought conditions can be expected over the next 7 days.

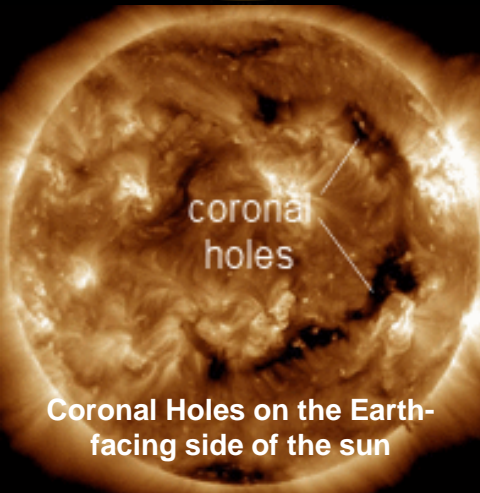
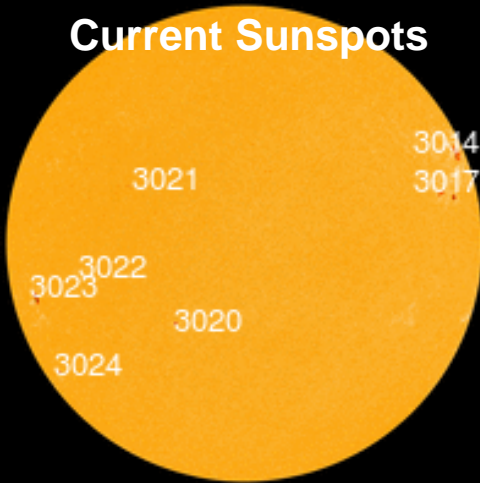
**The Keetch-Byram Drought Index** average for Florida is 312 (+6) on a scale from 0 (very wet) to 800 (very dry). There are **4** counties with an average KBDI over 500 (drought/increased fire danger), but localized areas of Big Bend and South Florida counties remain over 500.



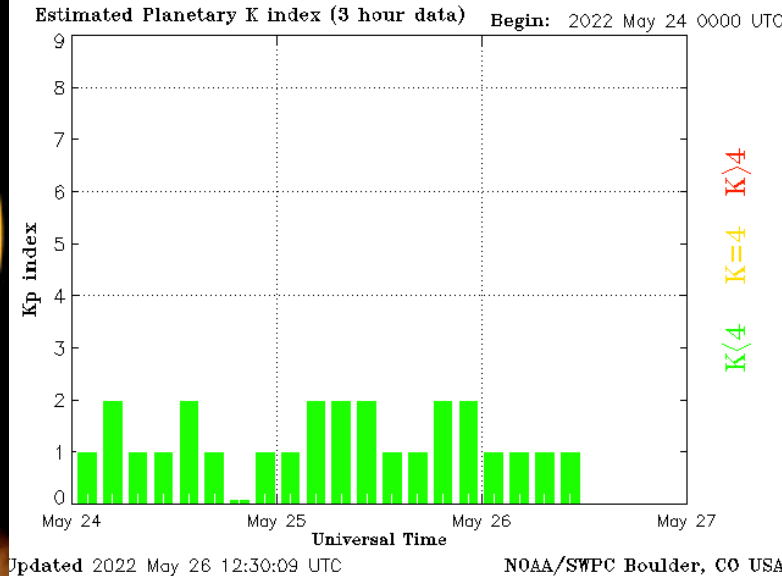


# Space Weather

## Current Sunspots



Coronal Holes on the Earth-facing side of the sun



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 30%	Geomagnetic Storm: None	M1.3 Solar Flare
X-class: 10%	Radiation Storm: None	R1 Radio Blackouts
48 Hour Geomagnetic Forecast		
5/26		5/27
Max Kp= 4 (G0)		Max Kp= 4 (G0)
Chance of minor activity = 10% severe activity = 1%		Chance of minor activity = 10% severe activity = 1%

**Space Weather:** Strong solar flares with brief high-frequency (HF) radio blackouts are possible today, especially from sunspot #3014 and #3017. There is a small chance for a more significant solar flare (X-class) and accompanying more impactful HF radio blackouts. Solar winds remain slightly enhanced and geomagnetic storming is not expected over the next few days. 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:	<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	

Users wishing to subscribe (approval pending) to this distribution list, register at:  
[https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic\\_id=Morning\\_SITREP](https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic_id=Morning_SITREP)