



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, May 23, 2019



# State Emergency Operations Center Activation Level

Level 3 Monitoring



# SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ashley Davis	(850) 544-8373	<a href="mailto:Ashley.Davis@em.myflorida.com">Ashley.Davis@em.myflorida.com</a>
Watch Officer	Ian Guidicelli	(850) 354-3044	<a href="mailto:Ian.Guidicelli@em.myflorida.com">Ian.Guidicelli@em.myflorida.com</a>
Duty Officer	Taylor Cheney	(850) 545-4047	<a href="mailto:Taylor.Cheney@em.myflorida.com">Taylor.Cheney@em.myflorida.com</a>
Operations Officer- Day	Amanda Holcomb	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Phillip Thomas	(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	Amy Godsey	(850) 519-8483	<a href="mailto:Amy.Godsey@em.myflorida.com">Amy.Godsey@em.myflorida.com</a>
Plans Chief	Ryan Lock	(850) 841-9484	<a href="mailto:Plans_Command@em.myflorida.com">Plans_Command@em.myflorida.com</a>
Logistics Chief	Gene Buerkle	(850) 363-5427	<a href="mailto:gene.buerkle@em.myflorida.com">gene.buerkle@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 Director	Rob Dietrich	(850) 727-3414	<a href="mailto:Robert.Dietrich@em.myflorida.com">Robert.Dietrich@em.myflorida.com</a>
Infrastructure Branch Director	Danny Kilcollins	(850) 519-8581	<a href="mailto:Danny.Kilcollins@em.myflorida.com">Danny.Kilcollins@em.myflorida.com</a>
ESF 8 On-Call	Kenneth DeCastro	(866) 786-4673	<a href="mailto:DLDOHDutyOfficers@flhealth.gov">DLDOHDutyOfficers@flhealth.gov</a>
Public Information Officer	Beverly Byerts	(850) 666-3747	<a href="mailto:Beverly.Byerts@deo.myflorida.com">Beverly.Byerts@deo.myflorida.com</a>
DEM Finance and Admin	Tara Walters	(850) 528-5639	<a href="mailto:Tara.Walters@em.myflorida.com">Tara.Walters@em.myflorida.com</a>



# Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	Jackson / Bay	FEMA Trailer Movement
Region 1: Wanda Stafford	Holmes	CA Completion / Alert FL Call
Region 2: Brian Bradshaw	In Region / State	Off & Monitoring
Region 3: Gina Lambert	Duval	Yellow Bluff Wildfire
Region 4: Paul Siddall	Hillsborough	Airport Exercise Planning Meeting
Region 5: Claudia Baker	Volusia	L962 Training
Region 6: Jodie Fiske	Lee	Alert FL Call
Region 7: Willie Bouie	Palm Beach	Alert FL Call / Vehicle Maintenance



## RC Status

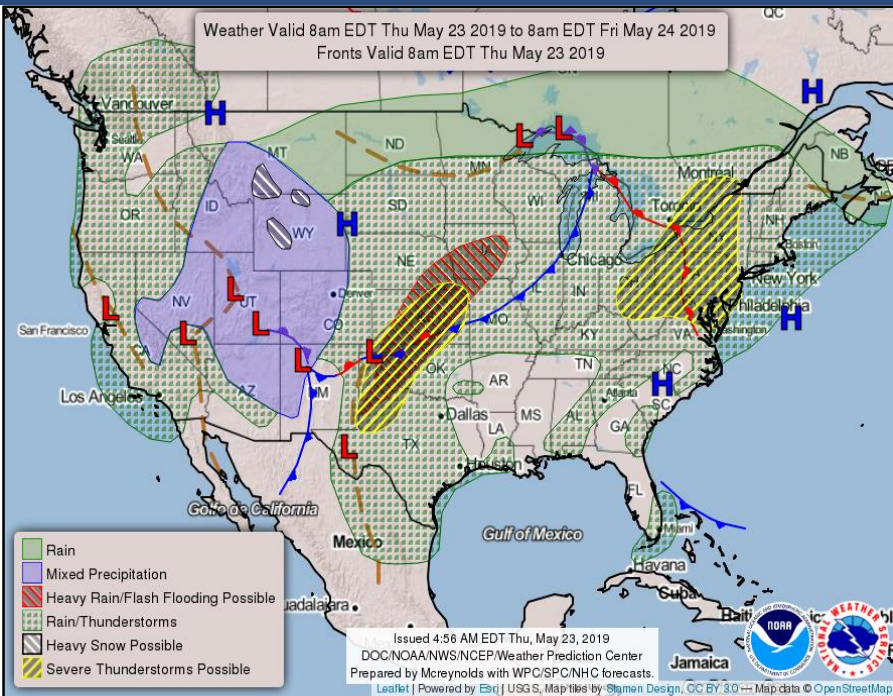
Normal Operations

Delayed Response

Out of Service / Unavailable

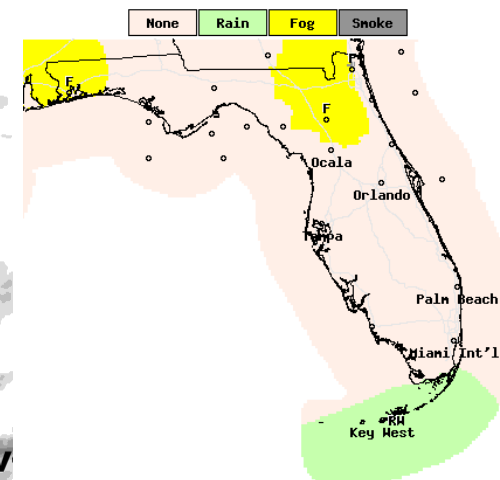
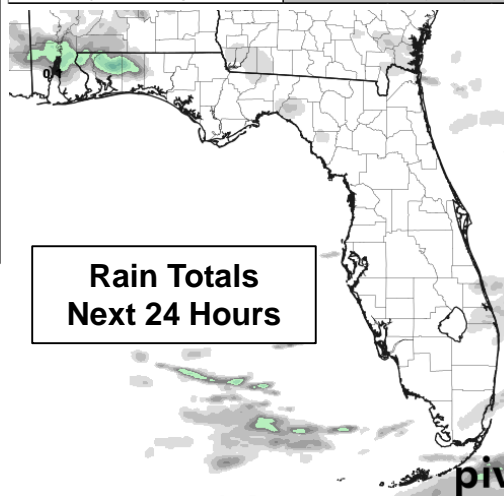


# Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	L						L
Flooding							
Damaging Wind							
Hail							
Tornado							
Excessive Heat	L	L		L			
Fire	M	M	M	M	M	M	M
Fog	L	L	L				
Rip Currents	H	H	M	L	M	L	H
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 11.17 ft						
Keetch-Byram Drought Index:	349 (+14) on a scale from 0 (very moist) to 800 (very dry)						





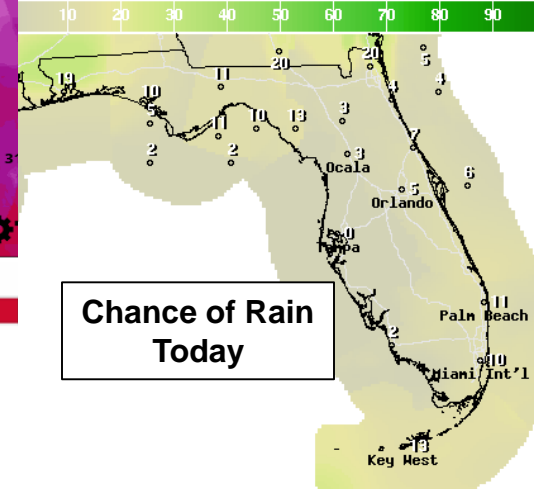
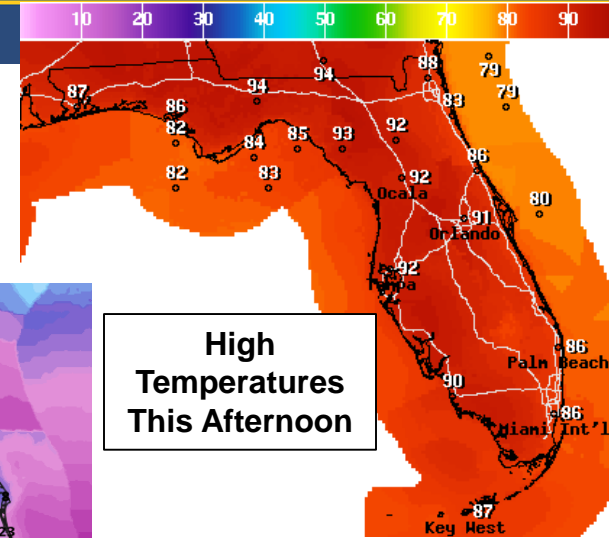
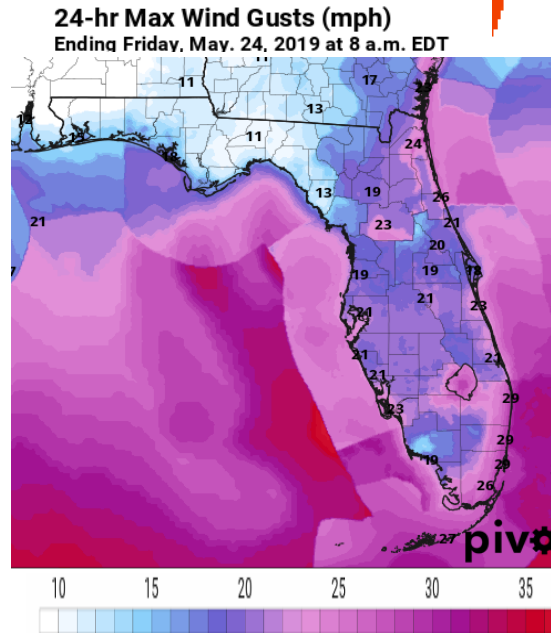
# Meteorology Summary

## Statewide Overview, Next 24 Hours:

Another mostly dry and hot day is expected across the state. Isolated showers and thunderstorms could develop in the western Panhandle and Southeast Florida/Keys this afternoon, but no severe weather is expected and they should be brief in nature with only occasional lightning. Otherwise, expect mostly sunny skies with a light to moderate breeze with east winds of 10-15mph in the Peninsula and southeast winds of 3-10mph. Winds could occasionally gust to 25 mph along the east coast and could gust to 15mph along the Panhandle coast.

Temperatures this afternoon will once again climb into the lower to mid-90s inland with the upper 80s at the beaches, but the low humidity and stronger winds should keep the Heat Index at or below 95 degrees statewide.

A few showers could linger tonight near the Keys, but will otherwise be a warm and muggy overnight with temperatures ranging from the upper 60s to middle 70s. Patchy fog may develop once again overnight across portions of North Florida.





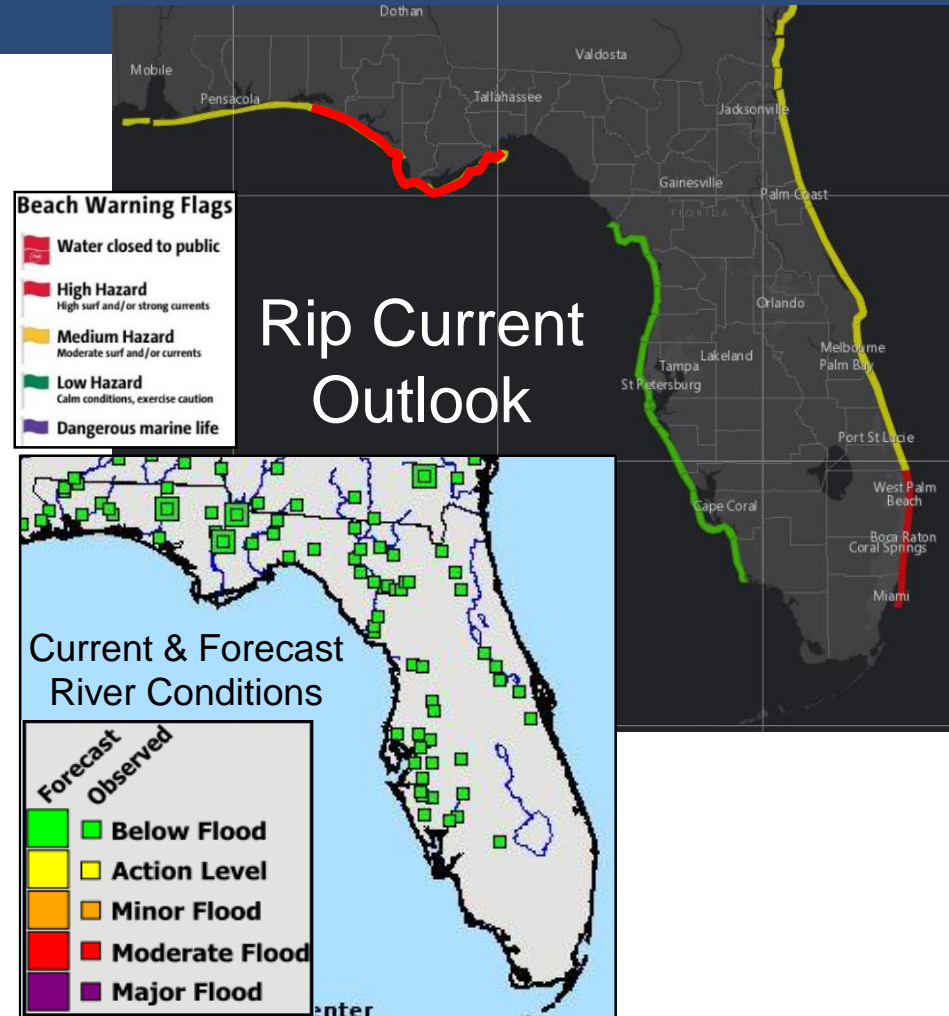


# Coastal Hazards & Hydrology

**Rip Currents:** Breezy onshore winds during the afternoon will result in a **moderate to high rip current risk** for all Panhandle, Big Bend and East Coast beaches. All other West Coast beaches will have a **low risk**. *Remember, always swim within sight of a lifeguard. Never swim alone. Rip currents can still occur on low risk days!*

**Lake Okeechobee** average elevation is 11.17 feet, which is 2.02 feet below normal for this time of year and 0.52 feet above the water shortage management level. A lack of rainfall and lake discharges will result in a gradual decline of lake levels.

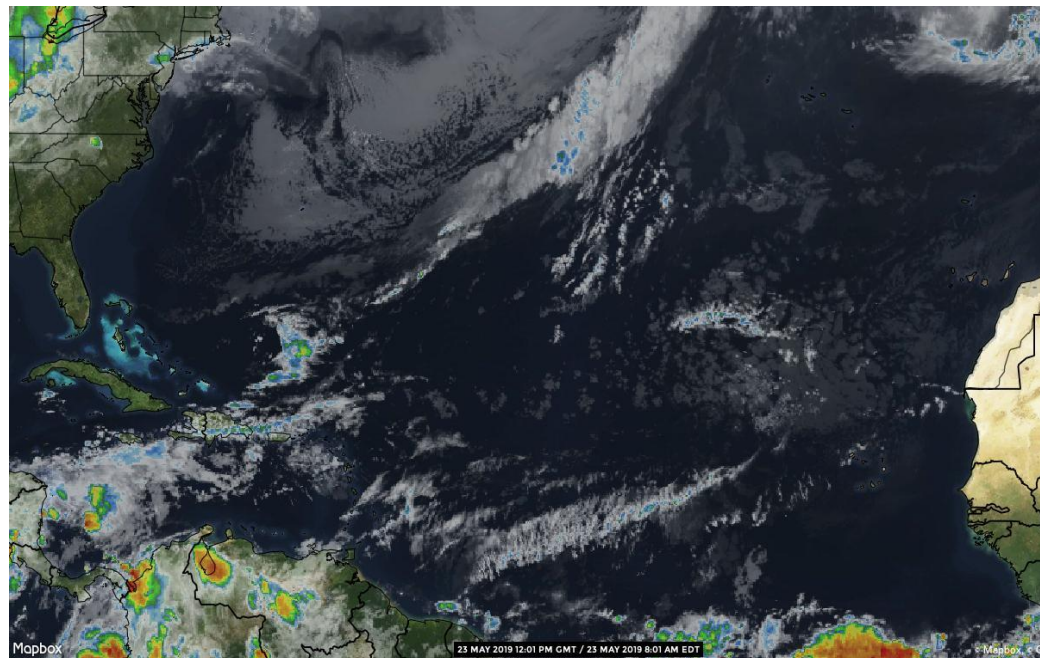
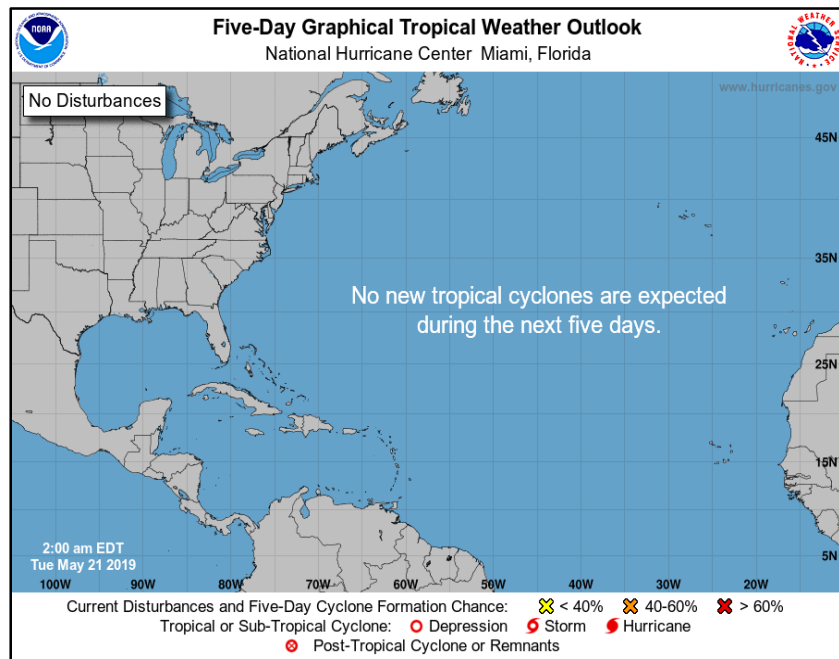
**Hydrology & Flooding:** All Florida rivers are below flood stage. Rainfall amounts today will be very localized and there is no flood threat. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).





# Tropical Weather

**Tropics:** There are no areas of possible development in the Atlantic. For more information regarding the tropics, please visit [www.hurricanes.gov](http://www.hurricanes.gov).



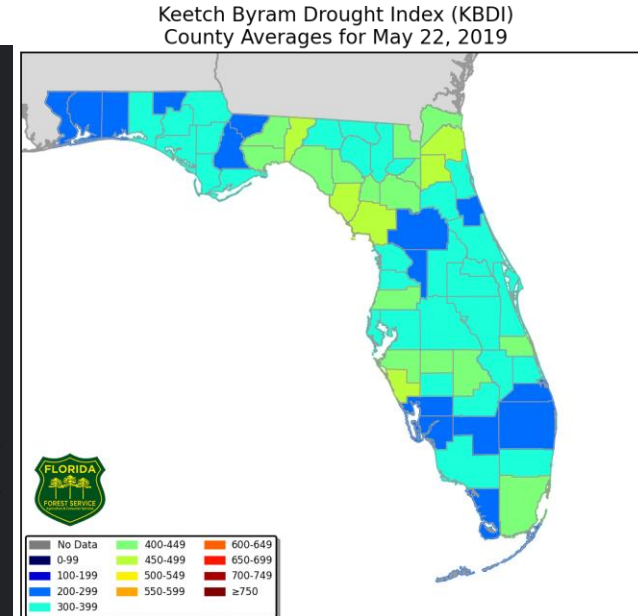
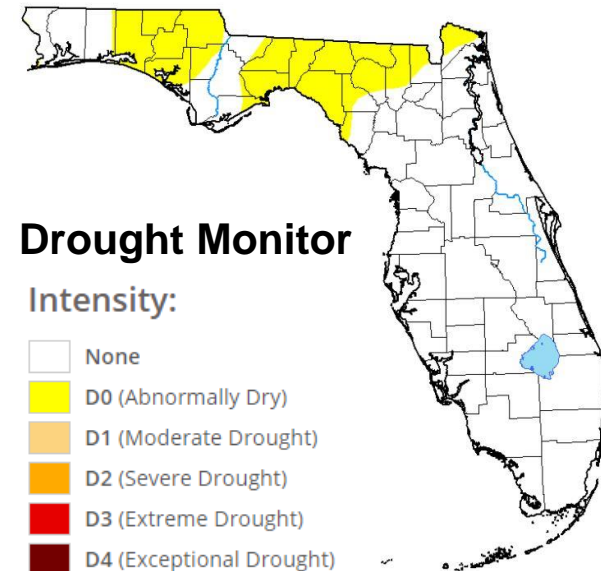




# Drought & Fire Weather

**Fire Weather:** Hot and dry weather persists today and soil moisture continues to dry out. Relative humidity values below 50% for most areas combined with hot temperatures and winds of around 5-15 mph will result in a **moderate wildfire threat** statewide. Downed trees from Hurricane Michael continue to pose a hazardous fuel source. There are currently 29 [active wildfires](#) across the state, but only 5 of which (all in the Peninsula) are not 100% contained. A [County Burn Ban](#) remains in effect for the 5 counties that are in effect year-round.

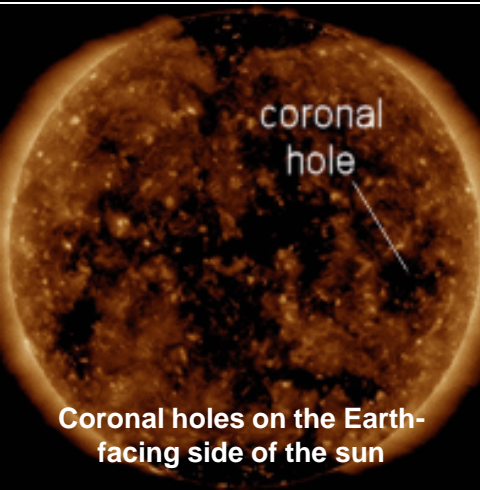
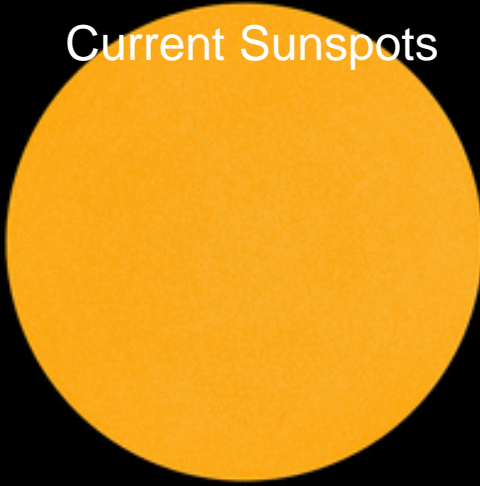
[The Keetch-Byram Drought Index](#) average for Florida is 349 **(+14)** on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI at or above 500.



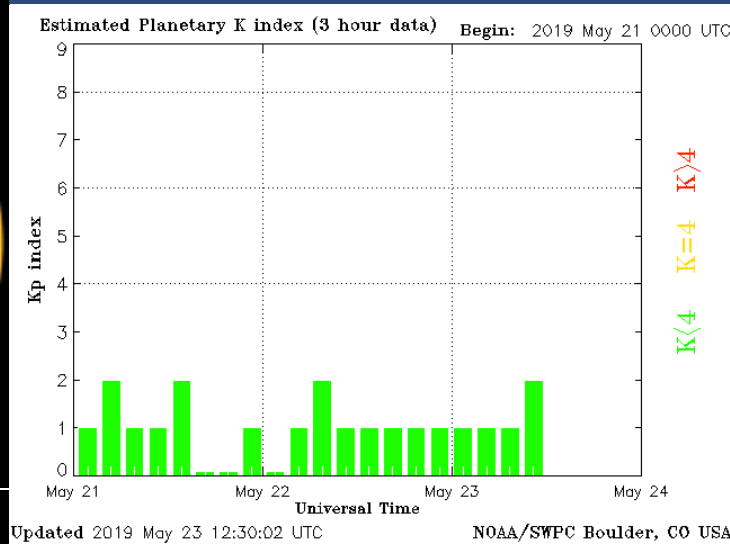


# Space Weather

## Current Sunspots



Coronal holes on the Earth-facing side of the sun



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A7 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
5/23		5/24
Max Kp= 2 (G0)		Max Kp= 2 (G0)
Chance of minor activity = 1% severe activity = 1%		Chance of minor activity = 1% severe activity = 1%

**Space Weather:** The sun is once again spotless and the risk for a significant solar flare is zero. There are no major coronal holes and solar winds will remain light. Geomagnetic storming is not forecast. The space weather threat to Florida remains very low.



# SWO Communications Systems & Contact Information

Equipment	Contact	Status	Comments
<b>Phone:</b>	800-320-0519 or 850-815-4001	Operational	
<b>Fax:</b>	850-815-4979	Operational	
<b>Email:</b>	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>	Operational	
<b>SWO Tracker:</b>	<a href="https://apps.floridadisaster.org/SWO/">https://apps.floridadisaster.org/SWO/</a>	Operational	
<b>SLERS:</b>	DEM Statewide	Operational	
<b>NAWAS:</b>	State Watch Office	Operational	
<b>EMnet Message:</b>	FL.000- State Watch Office	Operational	
<b>EMnet Voice:</b>	FL SWP- State Watch Office	Operational	
<b>State EAS:</b>	LP.1 Stations via Emnet	Operational	
<b>FL Interoperable Network:</b>	SOFEOC	Operational	
<b>Satellite Phone:</b>	888-890-5178 or 480-263-8838	Operational	
<b>Website:</b>	<a href="http://www.floridadisaster.org">http://www.floridadisaster.org</a>	Operational	
<b>WebEOC:</b>	<a href="https://eoc.floridadisaster.org/eoc7/">https://eoc.floridadisaster.org/eoc7/</a>	Operational	

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