



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, June 13, 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	Sam Walters	(850) 519-8638	<a href="mailto:Sam.Walters@em.myflorida.com">Sam.Walters@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	Chris Dorans	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Amanda Holcomb	(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	Cameron Young	(850) 688-2119	<a href="mailto:Cameron.Young@em.myflorida.com">Cameron.Young@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	Eugene Buerkle	(850) 363-5427	<a href="mailto:Eugene.Buerkle@em.myflorida.com">Eugene.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:DLDHDDutyOfficers@flhealth.gov">DLDHDDutyOfficers@flhealth.gov</a>
Public Information Officer	Jason Mahon	(850) 294-2169	<a href="mailto:Jason.Mahon@em.myflorida.com">Jason.Mahon@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	Status / Activities
RC Manager: Jim Roberts	Leon	Housing Coalition Meeting / Vehicle Inventory
Region 1: Wanda Stafford	Walton	HERicane Florida - Girls Camp
Region 2: Brian Bradshaw	Leon	Damage Assessment Course Development
Region 3: Gina Lambert	Alachua	County EM Visit
Region 4: Paul Siddall	Oklahoma	EMAC Deployment
Region 5: Claudia Baker	Seminole	LMS Meeting / Vehicle Inventory
Region 6: Jodie Fiske	Highlands	County EM Visit
Region 7: Willie Bouie	Broward	Regional DTSF Meeting



## Regional Coverage:

- R3 covering Citrus, Hernando, and Sumter
- R6 covering Hardee, Hillsborough, Pasco, Pinellas, and Polk

### RC Status

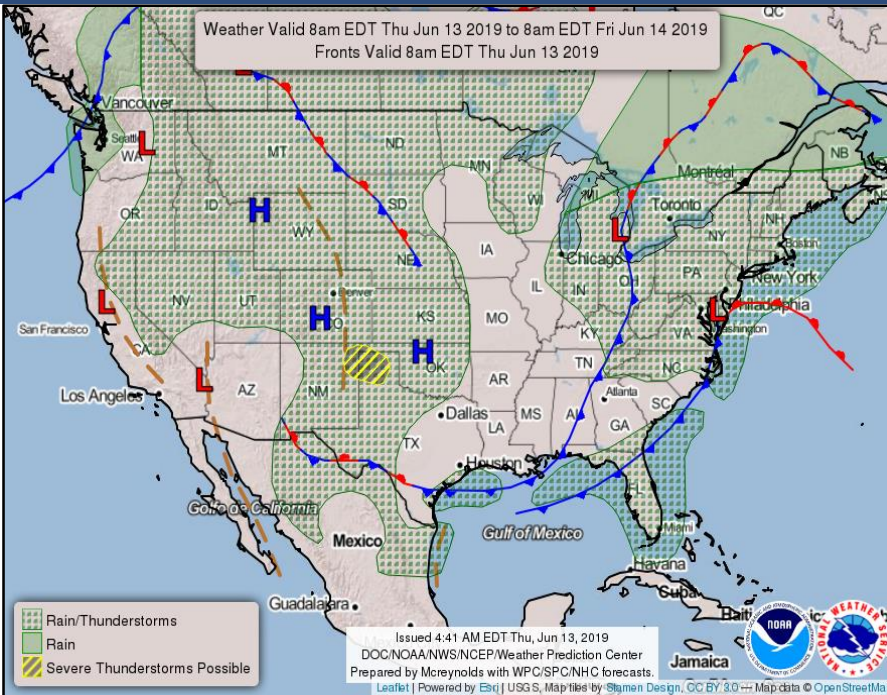
Normal Operations

Delayed Response

Out of Service / Unavailable

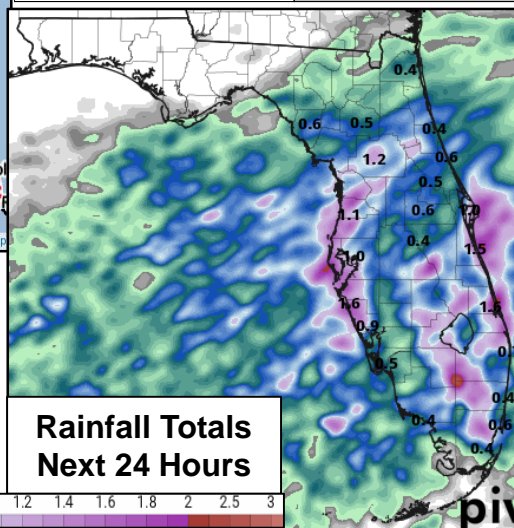


# Meteorology Summary

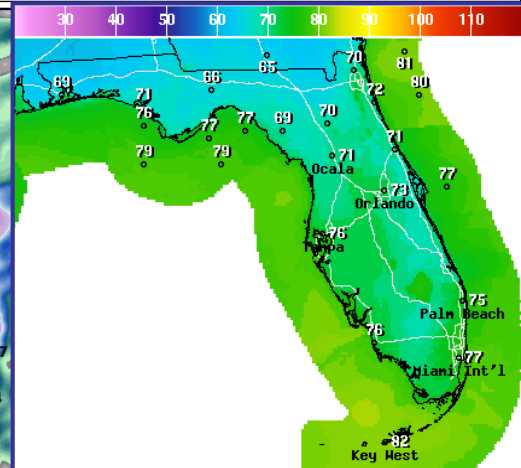


Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	L	M	H	H	H	H	M
Flooding				L	L	L	L
Damaging Wind			L	L	L	L	L
Hail							
Tornado							
Excessive Heat						L	L
Fire	M	M	M	M	M	M	M
Fog							
Rip Currents	M	L	L	L	L	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 11.07 ft						
Keetch-Byram Drought Index:	234 (-22) on a scale from 0 (very moist) to 800 (very dry)						



Rainfall Totals  
Next 24 Hours



Low Temperatures Tonight

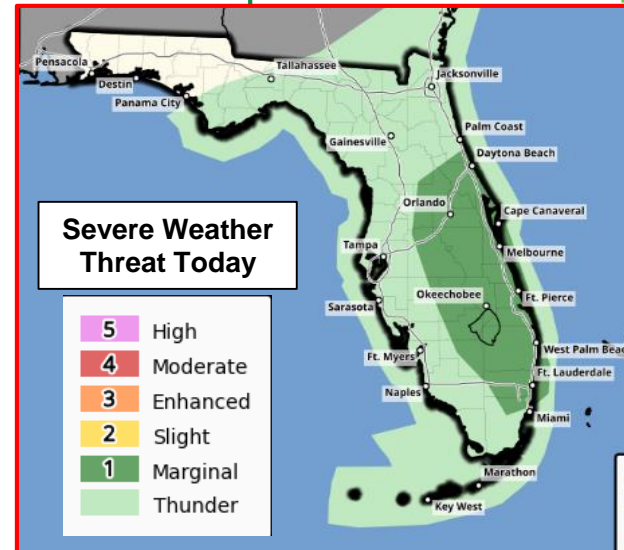
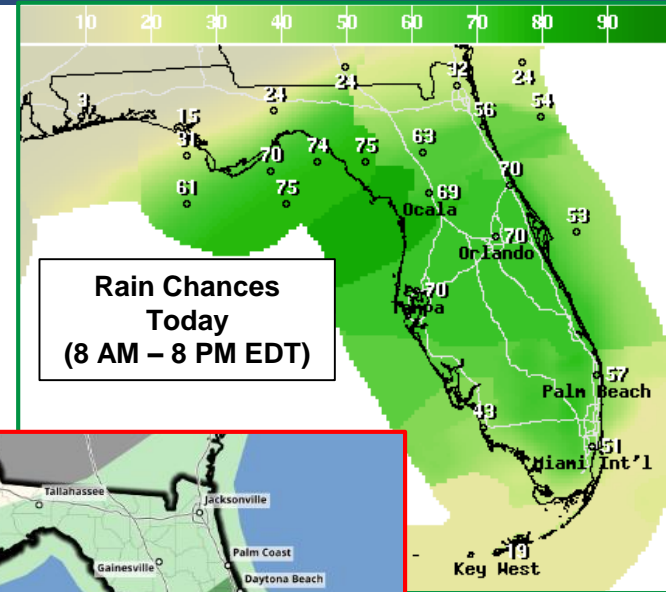


# Meteorology Summary

## Statewide Overview, Next 24 Hours:

A cold front will slide through the northern half of the state, confining rain chances to the southeast of Panama City and Tallahassee. Showers and thunderstorms are ongoing this morning across the northern Peninsula. The best chances for rain will be in the eastern Big Bend and Central Florida today, but all of the Peninsula has good chances for rain today. A few storms could become strong to briefly severe with gusty winds, frequent lightning, and torrential downpours. The Storm Prediction Center has outlined the eastern half of the Peninsula in a **Marginal Risk of severe weather** (level 1 of 5). Most of the showers and thunderstorms will fade after sunset, but isolated thunderstorms will remain possible across South Florida into the overnight.

Temperatures will be near or below average for this time of year with highs in the middle to upper 80s for most. Parts of South Florida could reach the lower 90s before thunderstorms develop. Heat index values of 100-105 are possible in South Florida today. Otherwise, drier air will move into North Florida, providing a relief from the humid air. The drier air will also allow for cooler overnight lows across North Florida—falling into the middle 60s to lower 70s overnight. Central and South Florida will remain warm and humid with lows in the lower to middle 70s. The Keys will only settle in the lower 80s.





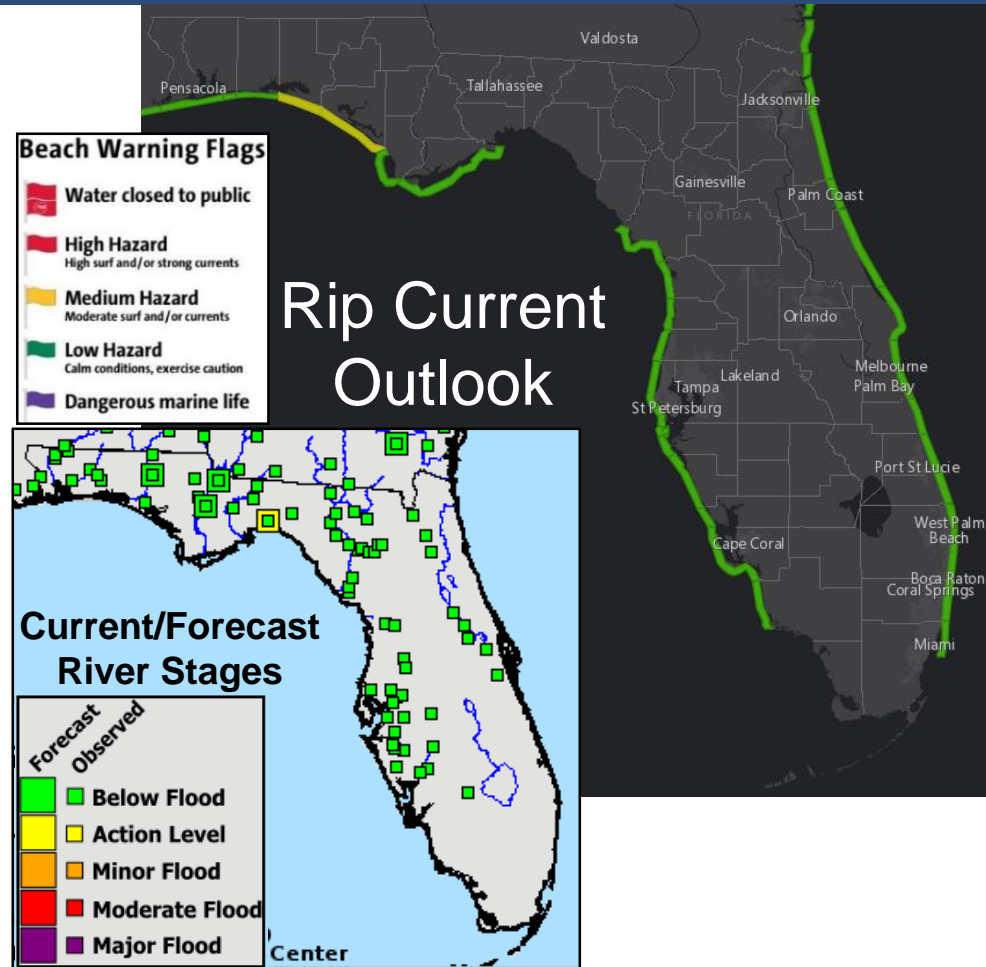


# Coastal Hazards & Hydrology

**Rip Currents:** Westerly winds will result in a **moderate rip current risk** for Walton and Bay County beaches today. All other beaches will have a low rip current risk. Wave heights along all beaches will be 1-2'. *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 11.07 feet, which is 2.11 feet below normal for this time of year and 0.34 feet above the water shortage management level. Daily rain chances and reduced lake discharges will result in a gradually increasing lake level.

**Hydrology & Flooding:** All Florida rivers are below flood stage, and no river flooding is currently anticipated. The St. Marks River near Newport will hover near action stage through Friday. Widespread rainfall amounts of 0.5 to 1.5" are expected today across much of the state. Some localized totals of 2-4" are possible in the Peninsula. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#). The [Weather Prediction Center](#) does not have an official risk of flash flooding today in Florida. However, an isolated case of flash flooding is possible today in the Peninsula. Rainfall totals over 2.5-3" in an hour or 4-5" in 3 hours will cause flash flooding.

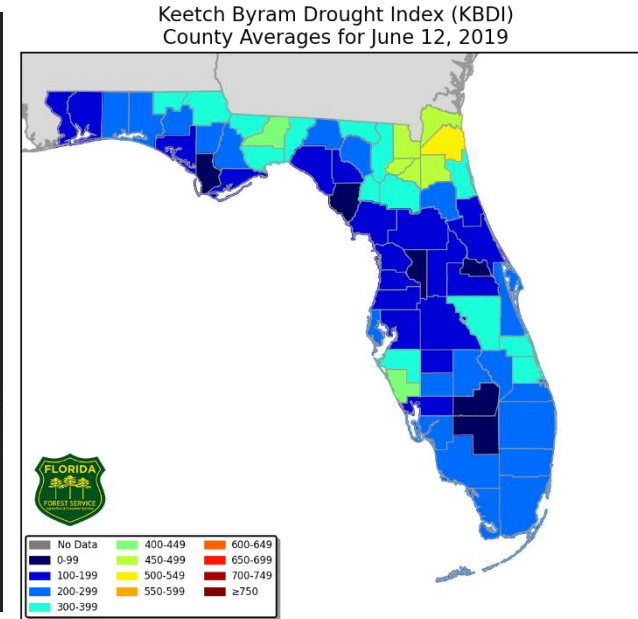
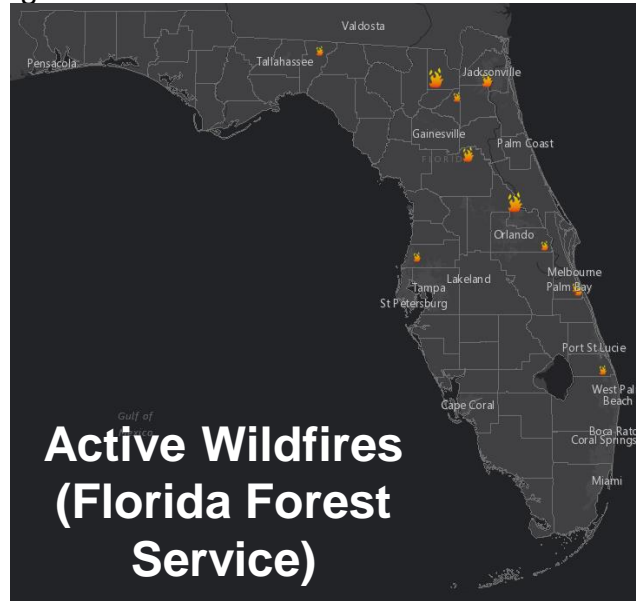
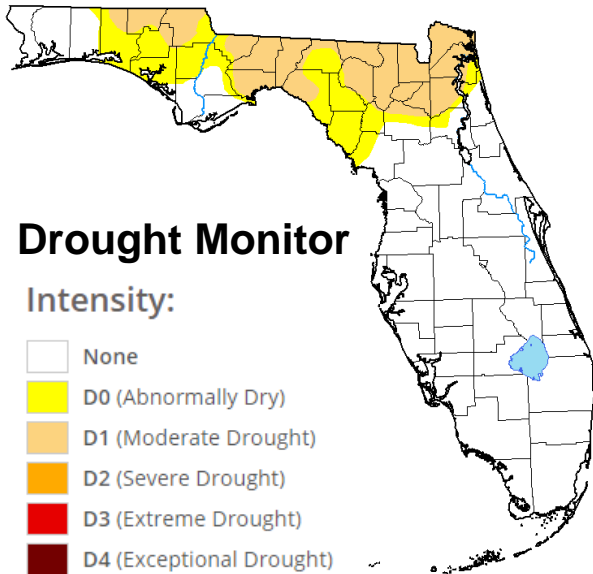




# Drought & Fire Weather

**Fire Weather:** With widespread rainfall across much of the state over the last several days and more rain in the forecast, the wildfire threat will be **low to moderate**. Fuels are gradually becoming more wet, but the threat of lightning igniting new fires continues, mainly over the Big Bend and Peninsula. Winds will generally be out of the west to northwest at 5-10 mph across the Panhandle and southwest at 5-10 mph over the Peninsula. *Downed trees from Hurricane Michael continue to pose a hazardous fuel source.* There are currently 11 [active wildfires](#) across the state, but all are 100% contained. A [County Burn Ban](#) is in effect for Duval, Orange, Hillsborough, Pinellas and Sarasota (prohibited year-round), as well as Washington, Union, Bradford, Nassau, and Seminole Counties.

**The Keetch-Byram Drought Index** average for Florida is 234 (-22) on a scale from 0 (very moist) to 800 (very dry). There is 1 Florida county (Duval County) with an average KBDI at or above 500.

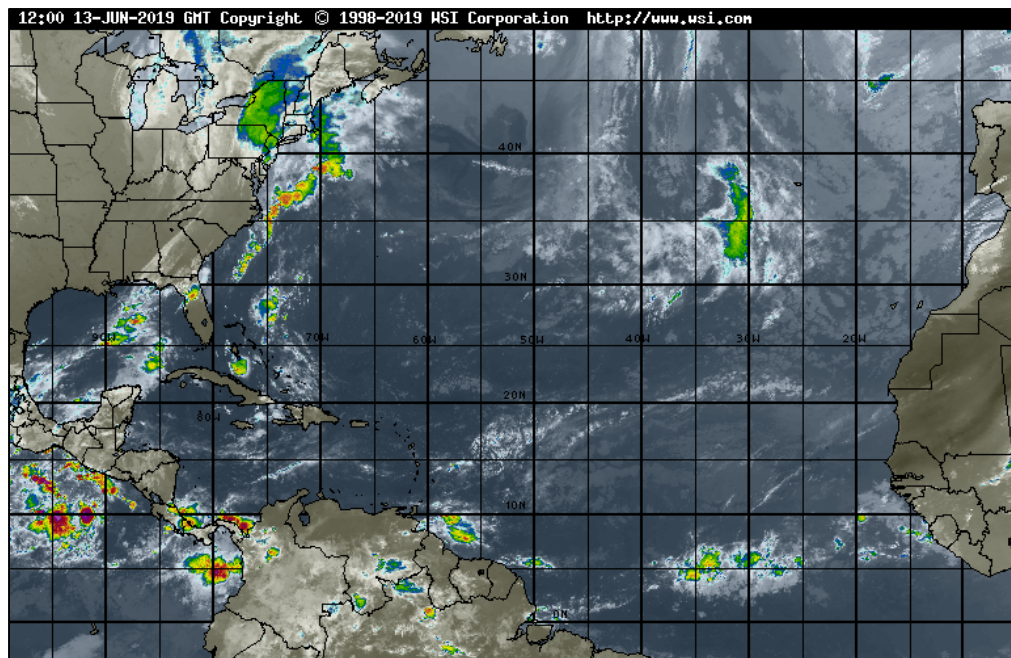
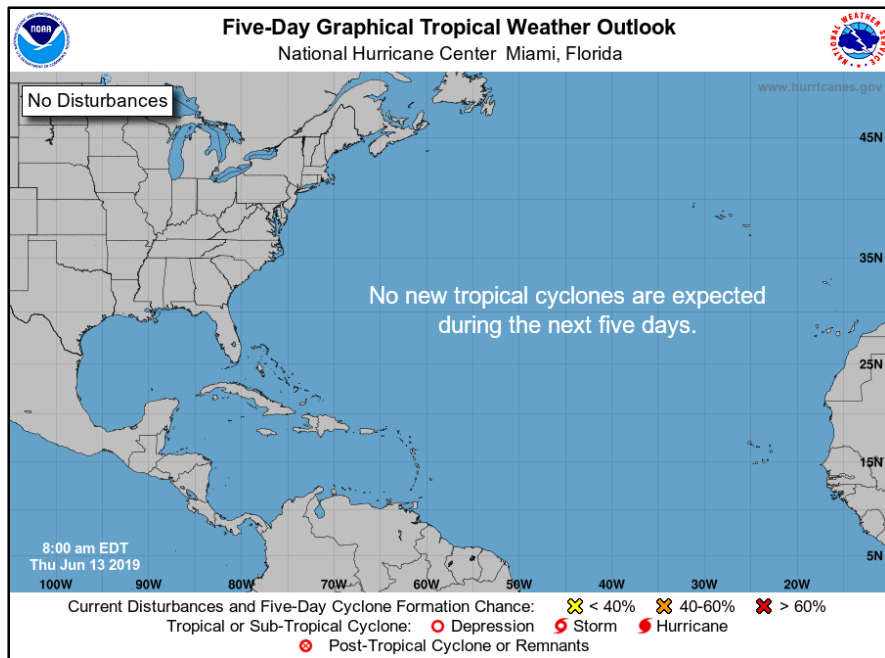






# Tropical Weather

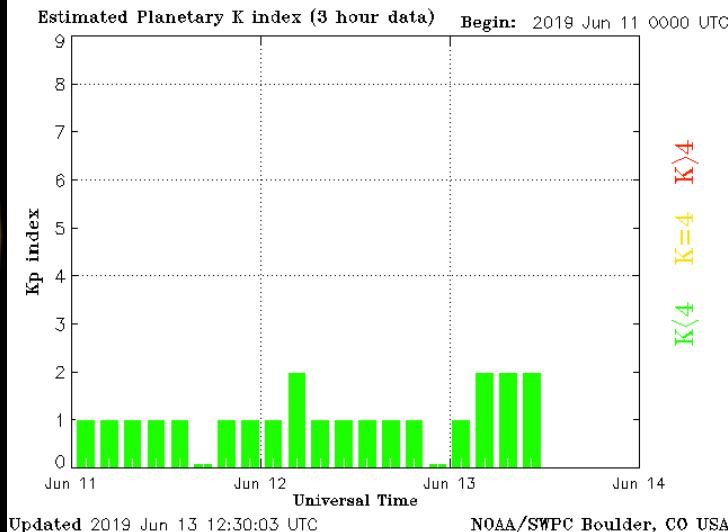
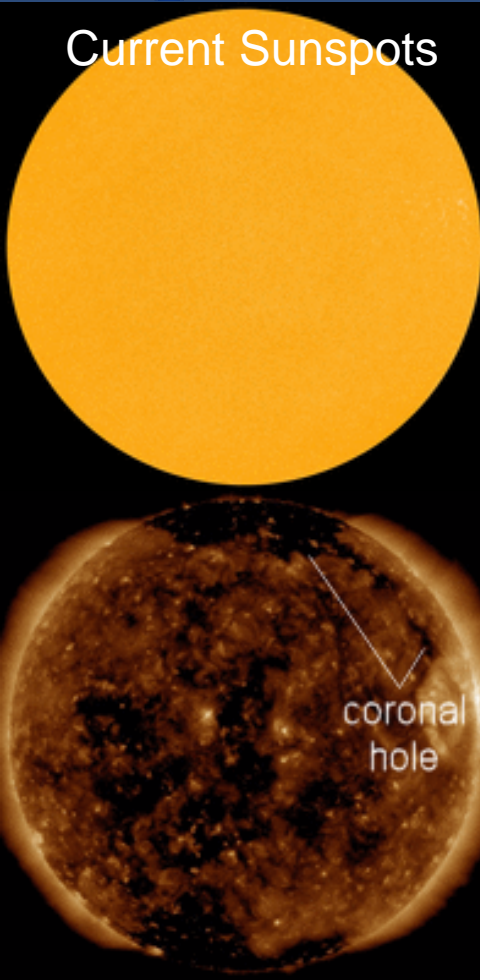
**Tropics:** Tropical development is not expected over the next 5 days. For more information regarding the tropics, please visit [www.hurricanes.gov](http://www.hurricanes.gov).





# Space Weather

## Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A8 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
6/13		6/14
Max Kp= 3 (G0)		Max Kp= 2 (G0)
Chance of minor activity = 20% severe activity = 5%		Chance of minor activity = 5% severe activity = 1%

**Space Weather:** With the sun remaining spotless, the risk for a significant solar flare is zero. Solar wind from the noted coronal hole could graze Earth's magnetic field later today, but impacts will mainly be confined to the polar latitudes. Also, while the geomagnetic field may be unsettled today, storming is currently not expected. The space weather threat to Florida remains very low.



# SWO Communications Systems & Contact Information

Equipment	Contact	Status	Comments
Phone:	800-320-0519 or 850-815-4001	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	
NAWAS:	State Watch Office	Operational	
EMnet Message:	FL.000- State Watch Office	Operational	
EMnet Voice:	FL SWP- State Watch Office	Operational	
State EAS:	LP.1 Stations via Emnet	Operational	
FL Interoperable Network:	SOFEOC	Operational	
Satellite Phone:	888-890-5178 or 480-263-8838	Operational	
Website:	<a href="http://www.floridadisaster.org">http://www.floridadisaster.org</a>	Operational	
WebEOC:	<a href="https://eoc.floridadisaster.org/eoc7/">https://eoc.floridadisaster.org/eoc7/</a>	Operational	

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