



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, March 23, 2019



# State Emergency Operations Center Activation Level

Level 3 Monitoring



# SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Axel Runtschke	(850) 841-9619	<a href="mailto:Axel.Runtschke@em.myflorida.com">Axel.Runtschke@em.myflorida.com</a>
Watch Officer	Axel Runtschke	(850) 841-9619	<a href="mailto:Axel.Runtschke@em.myflorida.com">Axel.Runtschke@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	Chris Dorans	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Night	Shane Matthews	(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	Gene 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	Robert Mills	(850) 766-0435	<a href="mailto:Robert.Mills@flhealth.gov">Robert.Mills@flhealth.gov</a>
Public Information Officer	Lauren Engel	(850) 509-6808	<a href="mailto:Lauren.Engel@em.myflorida.com">Lauren.Engel@em.myflorida.com</a>
DEM Finance and Admin	Phyllis Vaughn	(850) 879-0723	<a href="mailto:Phyllis.Vaughn@em.myflorida.com">Phyllis.Vaughn@em.myflorida.com</a>



# Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	In Region / State	Off & Monitoring
Region 1: Wanda Stafford	In Region / State	Off & Monitoring
Region 2: Brian Bradshaw	In Region / State	Off & Monitoring
Region 3: Gina Lambert	In Region / State	Off & Monitoring
Region 4: Paul Siddall	Annual Leave	Off and See Coverage
Region 5: Claudia Baker	Lee	Disaster Preparedness Event
Region 6: Jodie Fiske	Lee	Disaster Preparedness Event
Region 7: Willie Bouie	In Region / State	Off & Monitoring



R3 Covering all of Region 4

## RC Status

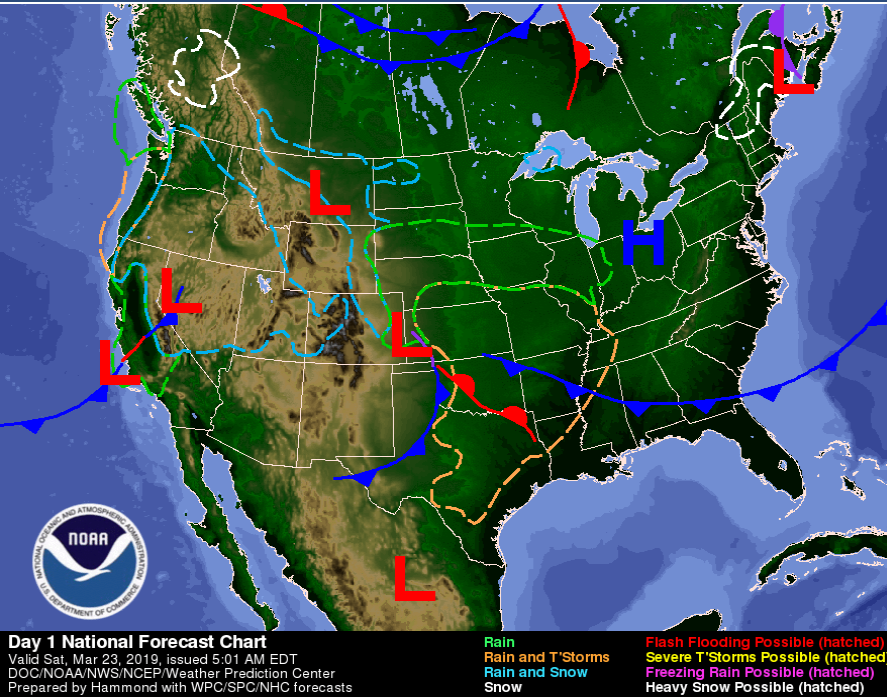
Normal Operations

Delayed Response

Out of Service / Unavailable

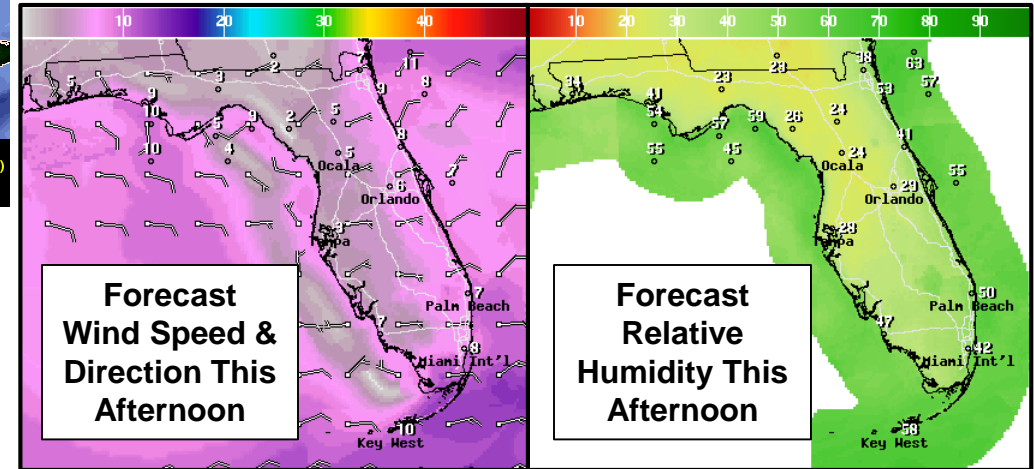


# Meteorology Summary



Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Flooding							
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	M	M	M	M	M	M	M
Fog							
Rip Currents	M	M	M	L	M	L	M
Space Weather	Low						
Lake Okeechobee Status:	Elevation is at 12.16 ft						
Keetch-Byram Drought Index:	225 (+6) on a scale from 0 (very moist) to 800 (very dry)						

## Today's Weather Map



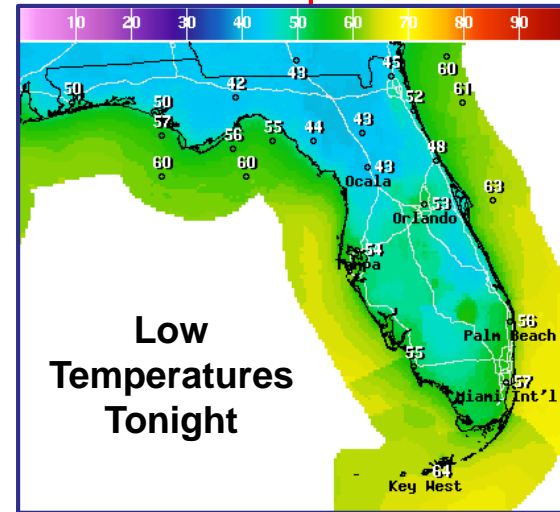
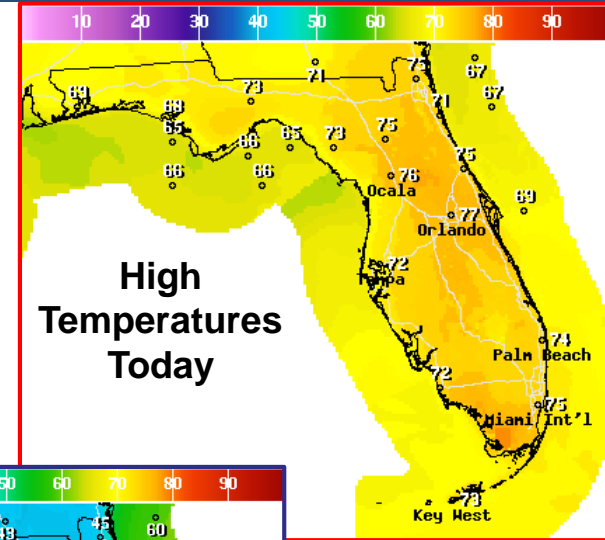


# Meteorology Summary

## Statewide Overview, Next 24 Hours:

High pressure will continue to be in control of our weather today. A weak cold front will cross southern Georgia will try to sneak into Northeast Florida, but it will dissipate before making it. Even so, with dry air already in place, no rain or clouds are expected anywhere in the state. Highs will remain pleasant—middle to upper 70s for most. Coastal locations in North Florida may see highs in the upper 60s to lower 70s, and Southwest Florida's highs may climb into the lower 80s. Winds will generally be light—easterly around 5-10 mph.

Tonight will not be quite as chilly as last night, thanks in part to the east to southeast winds across the state. As a result, lows will only fall into the middle 40s to lower 50s in North Florida, middle to upper 50s in Central Florida, and lower to middle 60s in South Florida. Partly cloudy skies are expected overnight, but fog, frost, or freeze conditions are not expected tonight.



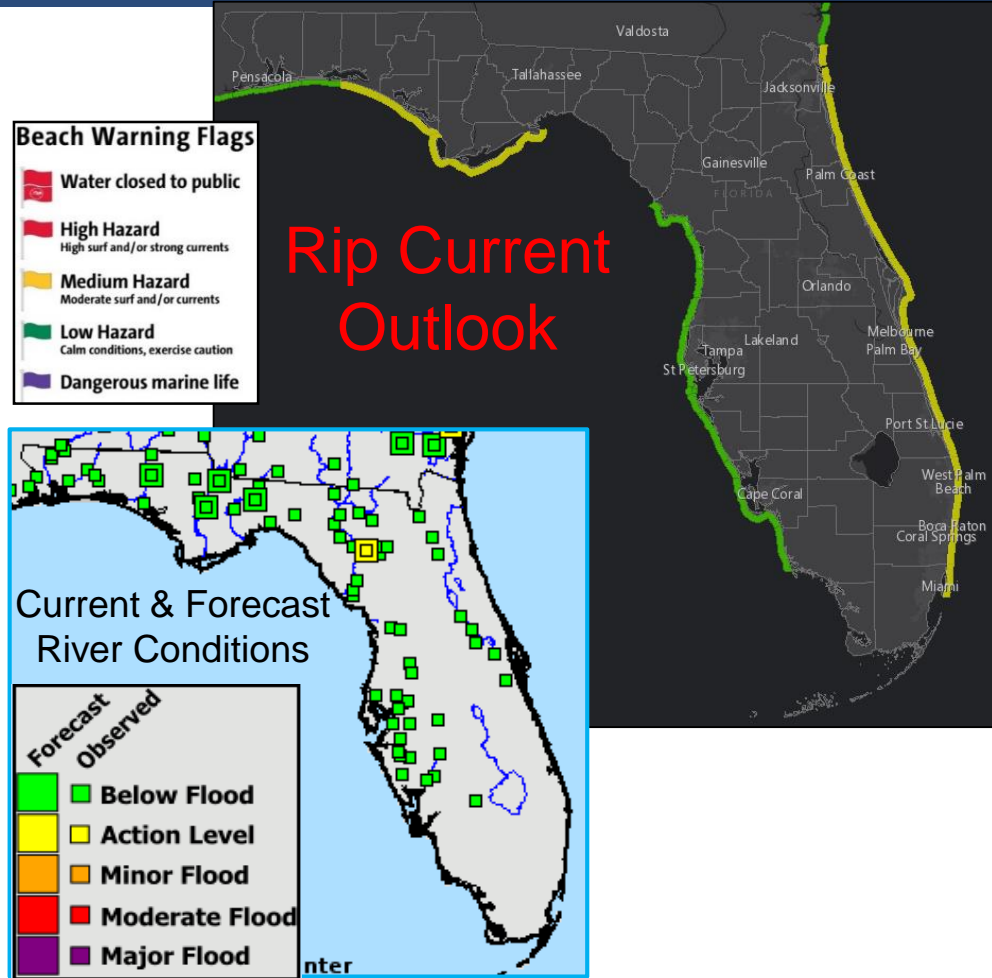


# Coastal Hazards & Hydrology

**Rip Currents:** East winds around 5-10 mph will continue to result in a **moderate rip current risk** for Panhandle beaches from Walton to Franklin County as well as all East Coast beaches. All other Florida beaches have a **low risk** today. *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 12.16 feet, which is 2.22 feet below normal for this time of year. The top of the water shortage management level is 11.75 feet. Releases are ongoing and the lake level is expected to slowly decrease.

**Hydrology & Flooding:** There are no river flood warnings in effect. A couple rivers in North Florida are in action stage but have crested and are declining. No rain is expected. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).



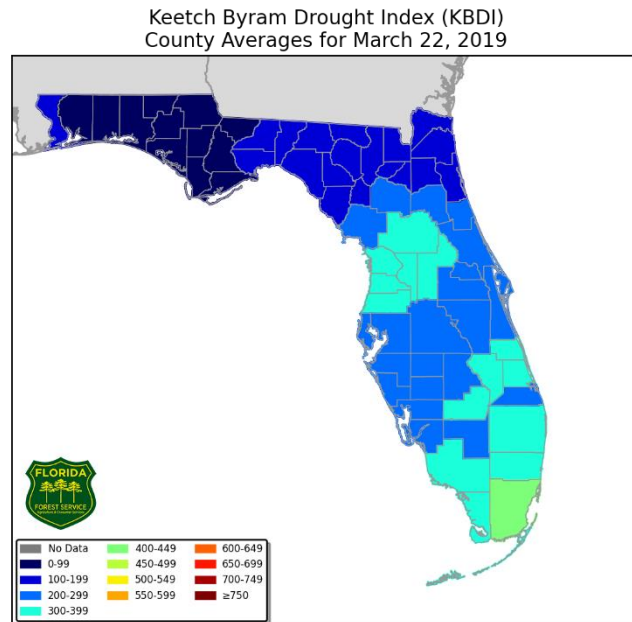
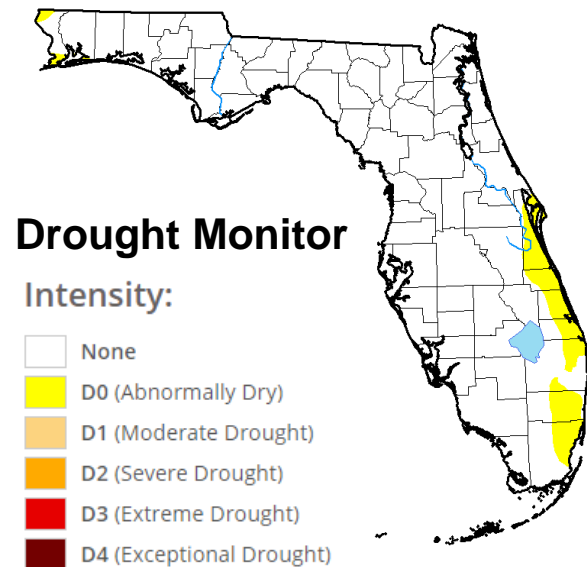




# Drought & Fire Weather

**Fire Weather:** Once again, relative humidity will fall to or below critical levels today across North and Central Florida. Winds today will remain relatively light—east to northeast around 5-10 mph. Soil moisture remains somewhat high, but the Peninsula is beginning to dry out more. Dead or downed trees across North Florida from Hurricane Michael will provide ample dry fuel for wildfires. There is a **moderate wildfire threat** across the state today. 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 225 (+6) on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI above 500.

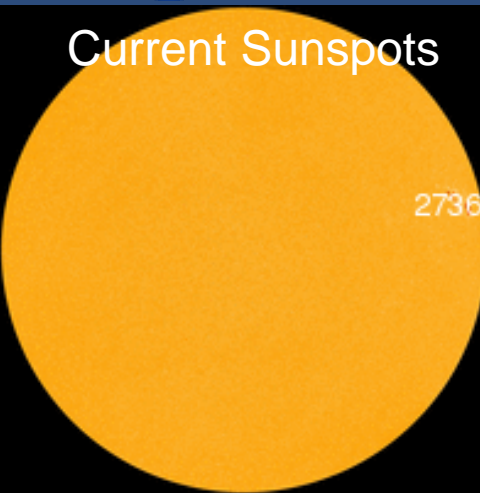




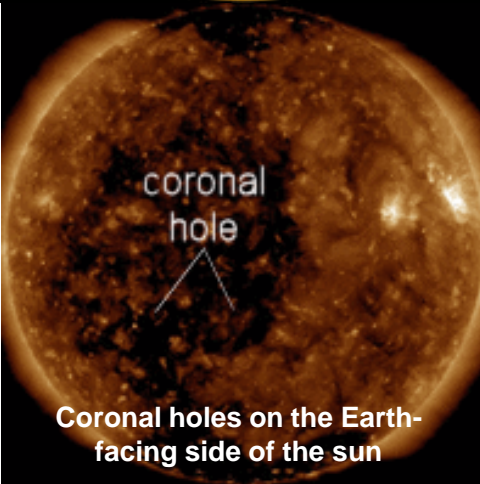


# Space Weather

## Current Sunspots

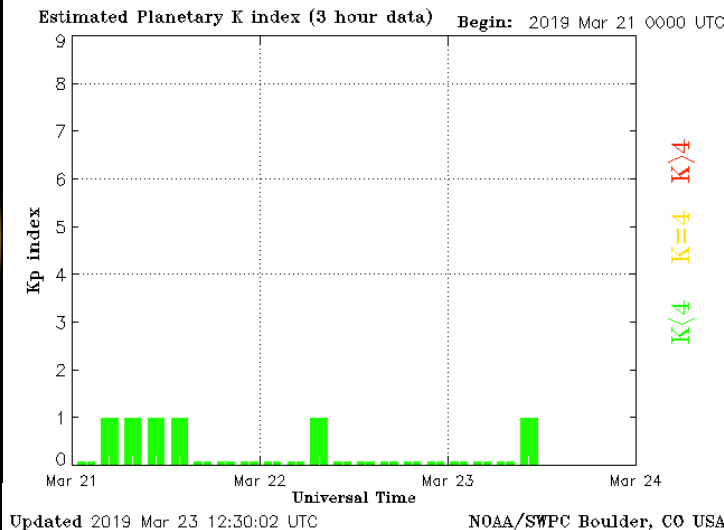


2736



coronal  
hole

Coronal holes on the Earth-  
facing side of the sun



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 10%	Geomagnetic Storm: <b>G2 WATCH</b>	B8 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
3/23		3/24
Max Kp= 6 (G2)		Max Kp= 5 (G1)
Chance of minor activity = 40% severe activity = 20%		Chance of minor activity = 30% severe activity = 5%

**Space Weather:** Sunspot 2736 is rotating off the sun's eastern limb. Even so, this sunspot still has a chance to produce C-class solar flares and a small chance of M-class solar flares. This same sunspot produced a coronal mass ejection (CME) on Wednesday that is likely to sideswipe Earth today. As it does so, geomagnetic storming is likely, possibly up to G2-class. Thus, a G2 Geomagnetic Storm Watch is currently in effect, but a warning will likely be issued at some point today once storming becomes imminent. Otherwise, the large coronal hole on the Earth-facing disk could produce stronger solar winds that may reach Earth early next week. Today's space weather threat to Florida is 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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