



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, February 19, 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	Justin Lazzara	(850) 519-6961	<a href="mailto:Justin.Lazzara@em.myflorida.com">Justin.Lazzara@em.myflorida.com</a>
Operations Officer- Day	Kassidy Grant	(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	Michael Spagnolo	(850) 508-0245	<a href="mailto:Michael.Spagnolo@em.myflorida.com">Michael.Spagnolo@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	Jeff Swain	(850) 528-7519	<a href="mailto:Jeff.Swain@em.myflorida.com">Jeff.Swain@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	(850) 544-1697	<a href="mailto:Kenneth.DeCastro@flhealth.gov">Kenneth.DeCastro@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	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	Leon	GAO Meeting
Region 1: Wanda Stafford	Jackson	County EM Visit
Region 2: Brian Bradshaw	Liberty	County MYTEP Meeting
Region 3: Gina Lambert	Seminole	Orlando/Sanford Airport Exercise
Region 4: Paul Siddall	Hillsborough	Office Admin
Region 5: Claudia Baker	Seminole	Orlando/Sanford Airport Exercise
Region 6: Jodie Fiske	Lee	Office Admin
Region 7: Willie Bouie	Broward	County EM Visit

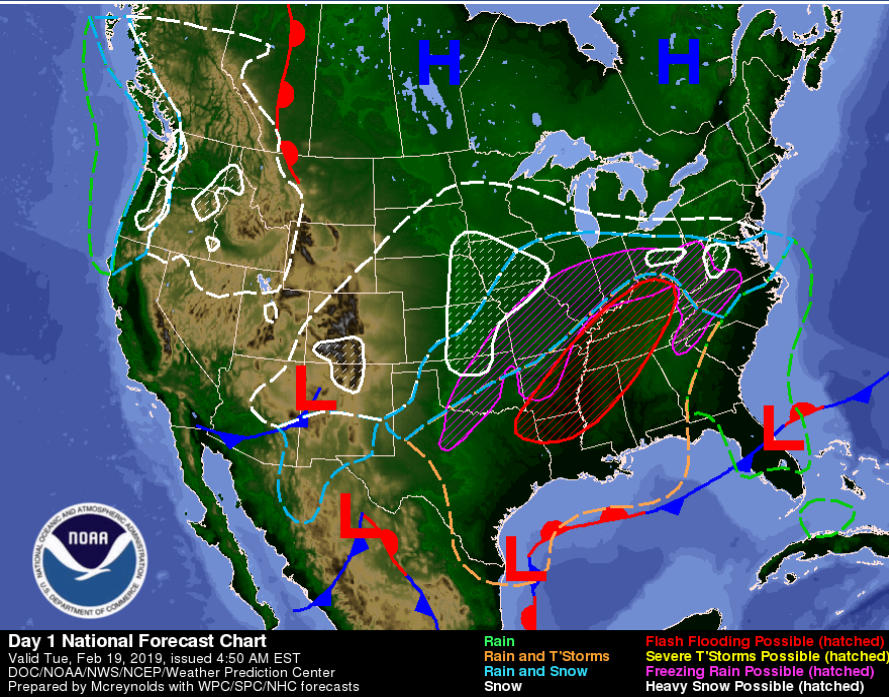


**RC Status**

- Normal Operations
- Delayed Response
- Out of Service / Unavailable

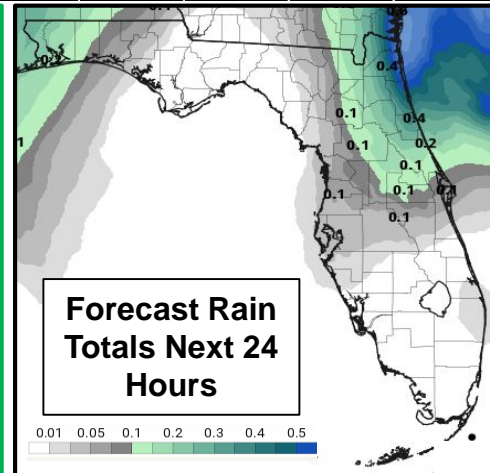
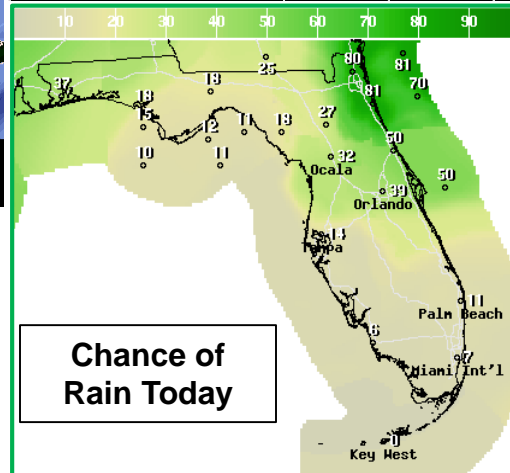


# Meteorology Summary



Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	L						
Flooding							
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	L	L	L	L	L	L	L
Fog	L	L		L	L	L	
Rip Currents	H	M	H	L	M	L	M
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.84 ft						
Keetch-Byram Drought Index:	125 (+10) on a scale from 0 (very moist) to 800 (very dry)						

## Today's Weather Map





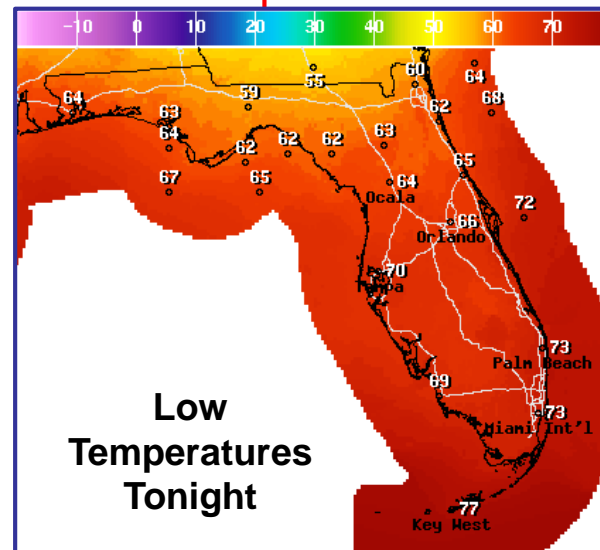
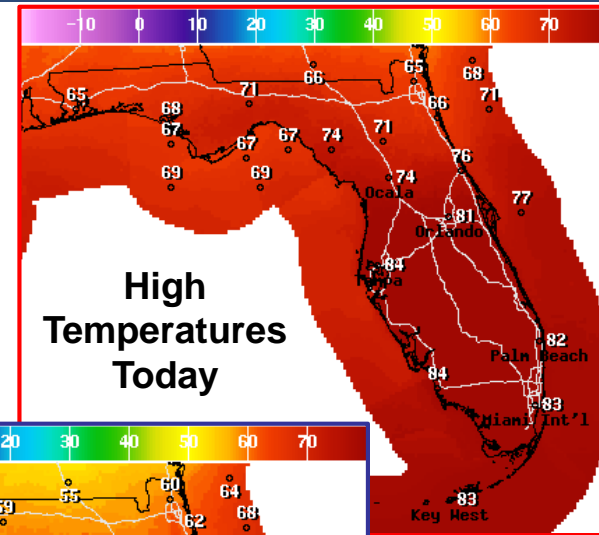
# Meteorology Summary

## Statewide Overview, Next 24 Hours:

The cold front from yesterday has stalled out along the I-4 corridor this morning. North of the front, skies are partly to mostly cloudy with scattered shows in the Panhandle. Additional showers will develop in Northeast Florida by this afternoon but more clouds than sunshine are expected today. High temperatures will be closer to normal for this time of the year. Well above normal temperatures return for the rest of the week, however.

Across the southern half of the Peninsula, low clouds and patchy dense fog are dissipating. Skies will be mostly sunny today as high temperatures once again reach the lower to middle 80s. There is no chance of rainfall today, but isolated showers will be possible tonight along the coast of Southeast Florida.

Winds will be breezy statewide today (E at 10-15 mph, gusts to 25 mph in North Florida). Light winds continue overnight preventing widespread dense fog from developing. Rain chances continue overnight in North Florida with thunder possible.



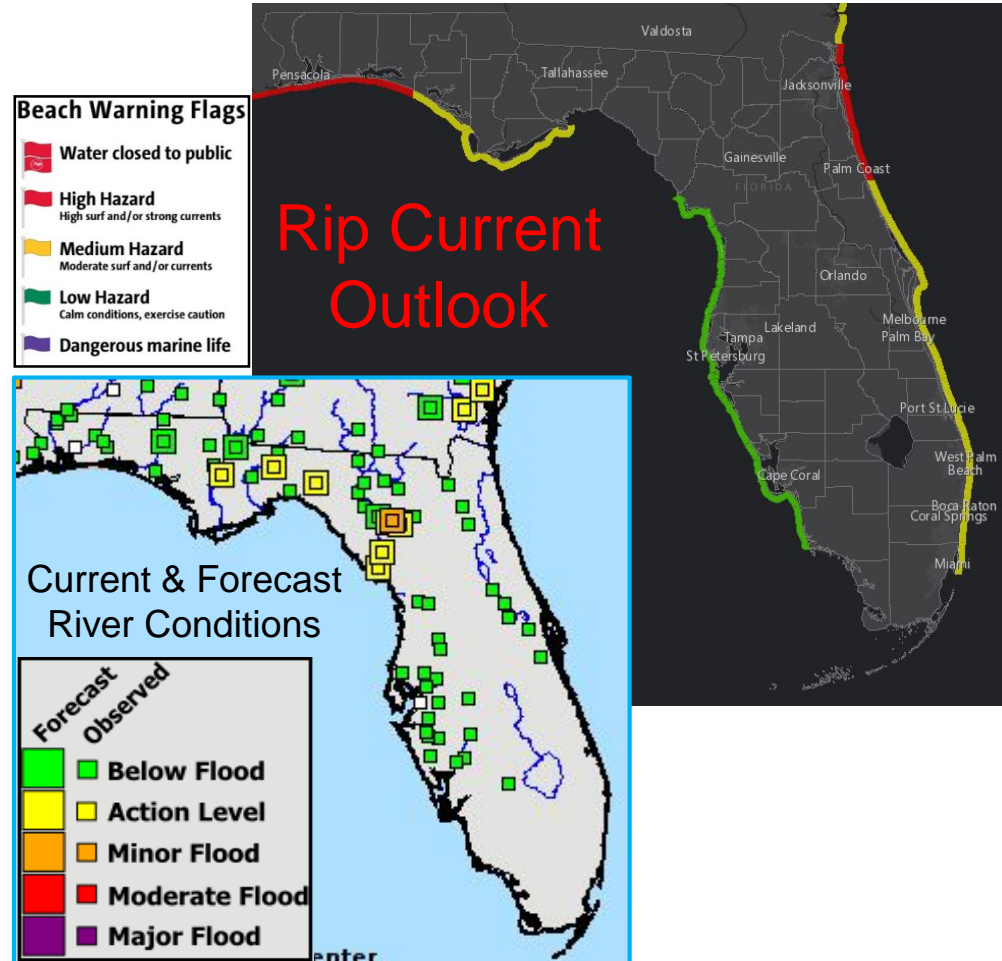


# Coastal Hazards / Hydrology

**Rip Currents:** Breezy easterly winds today will result in a **moderate to high rip current risk** at all Panhandle and Atlantic beaches. Red flags will be flying from Escambia to Walton County in the Panhandle and Nassau to Flagler County in Northeast Florida. At the high risk beaches, wave heights will be 3-5' but only 2-3' elsewhere. All West Coast beaches will have a low risk today. *Remember, always swim within sight of a lifeguard. Never swim along. Rip currents can still occur on low risk days!*

**Lake Okeechobee** average elevation is 12.84 feet, which is 1.73 feet below normal for this time of year.

**Hydrology:** A **River Flood Warning** remains in effect for the Santa Fe River at Three Rivers Estates. The river is slowly falling, but it will remain in minor flood stage through at least Saturday. The Ocklawaha River at Rodman Dam also remains in minor flood stage. A few rivers throughout North Florida are in action stage today, but are all falling. Rainfall amounts will be light and not result in any flood concerns. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).

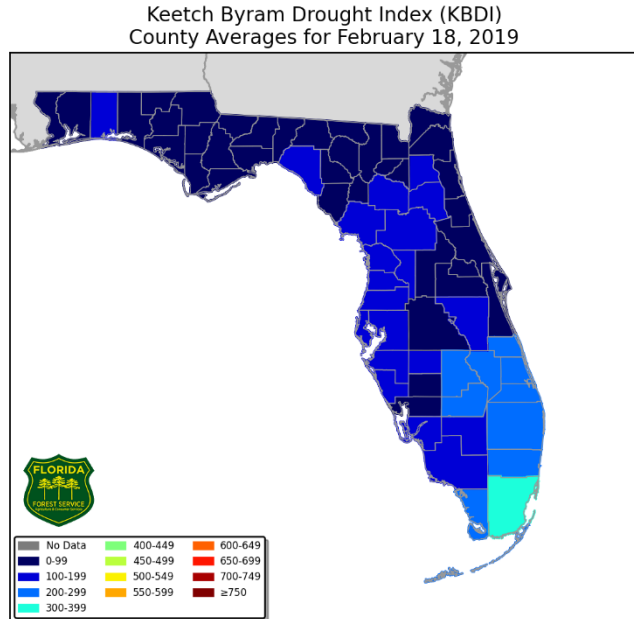
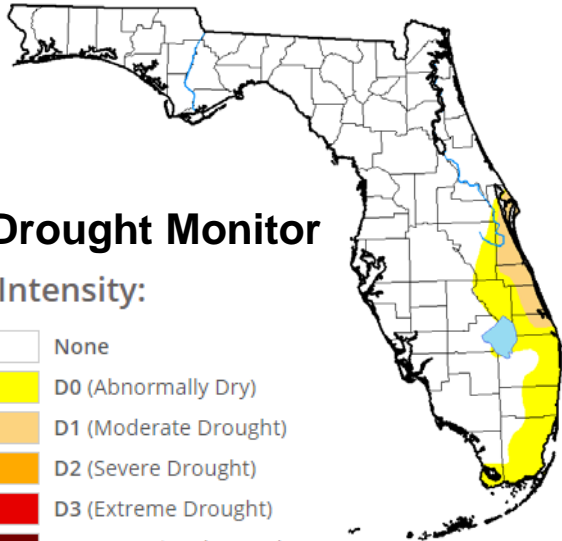




# Drought & Fire Weather

**Fire Weather:** Winds will be breezy today out of the east at 10-15 mph. Some gusts to 25 mph will be possible in North Florida, particularly along the coast of Nassau and Duval County. However, isolated to scattered showers, already high soil moisture, and high relative humidity will limit the threat. Thus, only a **low** wildfire threat is forecast statewide. 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 125 (+10) on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI above 500.

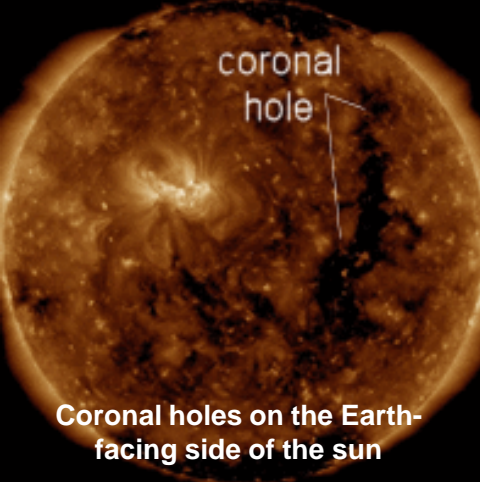
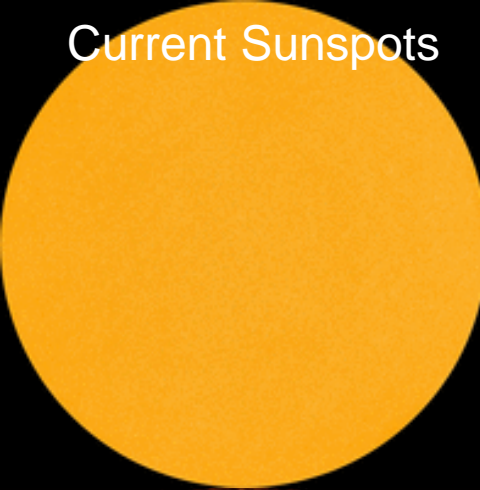




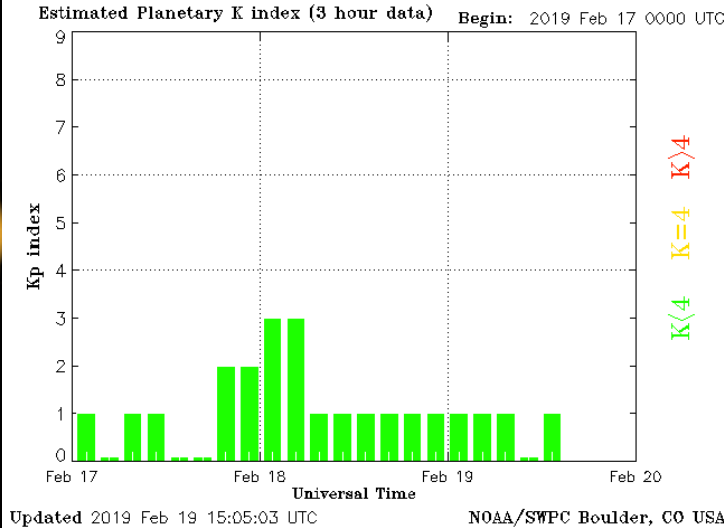


# Space Weather

## Current Sunspots



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	A0 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
2/19		2/20
Max Kp= 4 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 10% severe activity = 1%		Chance of minor activity = 15% severe activity = 1%

**Space Weather:** The sun remains spotless with no threat of significant solar flares. The labeled coronal hole will bring increased solar winds tonight and tomorrow. Some unsettled geomagnetic conditions will be possible, but geomagnetic storming is not forecast at this time. Even so, any impacts would be minor and confined to polar latitudes. 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>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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