



# Florida Division of Emergency Management State Watch Office

Morning Situation Report  
Wednesday, February 20, 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	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	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	Christie Mathison	(850) 519-1750	<a href="mailto:Christie.Mathison@flhealth.gov">Christie.Mathison@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	TPNPP Exercise / State HX Meeting
Region 1: Wanda Stafford	Holmes	Program Assistance
Region 2: Brian Bradshaw	Suwannee	County MYTEP
Region 3: Gina Lambert	Putnam	County EM Visit
Region 4: Paul Siddall	Hillsborough	Office Admin
Region 5: Claudia Baker	Orange	Office Admin
Region 6: Jodie Fiske	Miami-Dade	TPNPP Exercise
Region 7: Willie Bouie	Monroe	TPNPP Exercise

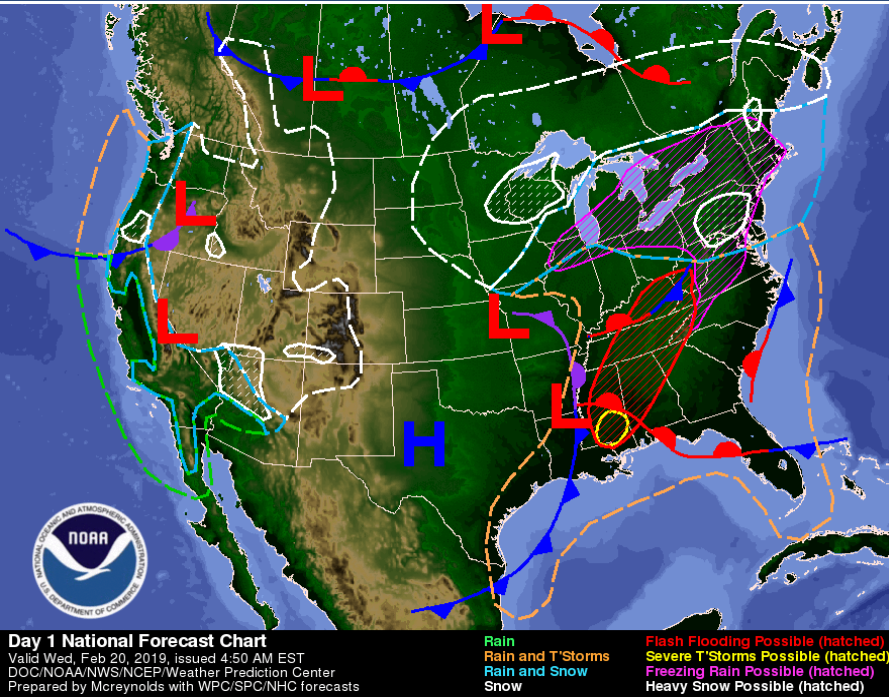


**RC Status**

Normal Operations  
Delayed Response  
Out of Service / Unavailable

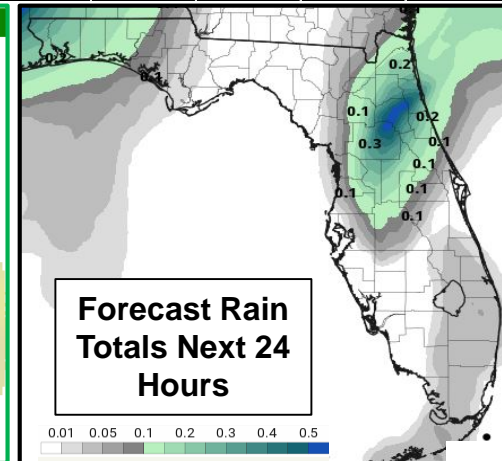
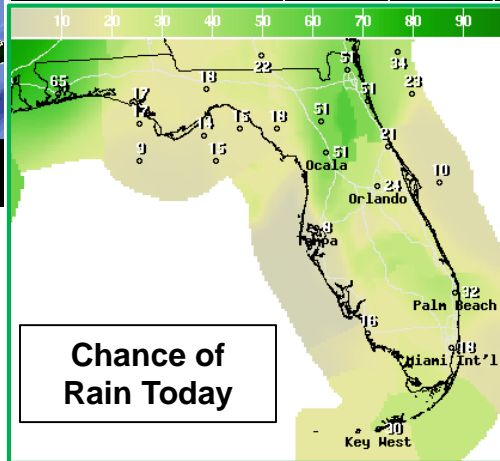


# Meteorology Summary



Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	L	L					
Flooding							
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	L	L	L	L	L	L	L
Fog	H	H	H	M	M	M	L
Rip Currents	H	M	H	L	M	L	H
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.85 ft						
Keetch-Byram Drought Index:	134 (+9) on a scale from 0 (very moist) to 800 (very dry)						

## Today's Weather Map





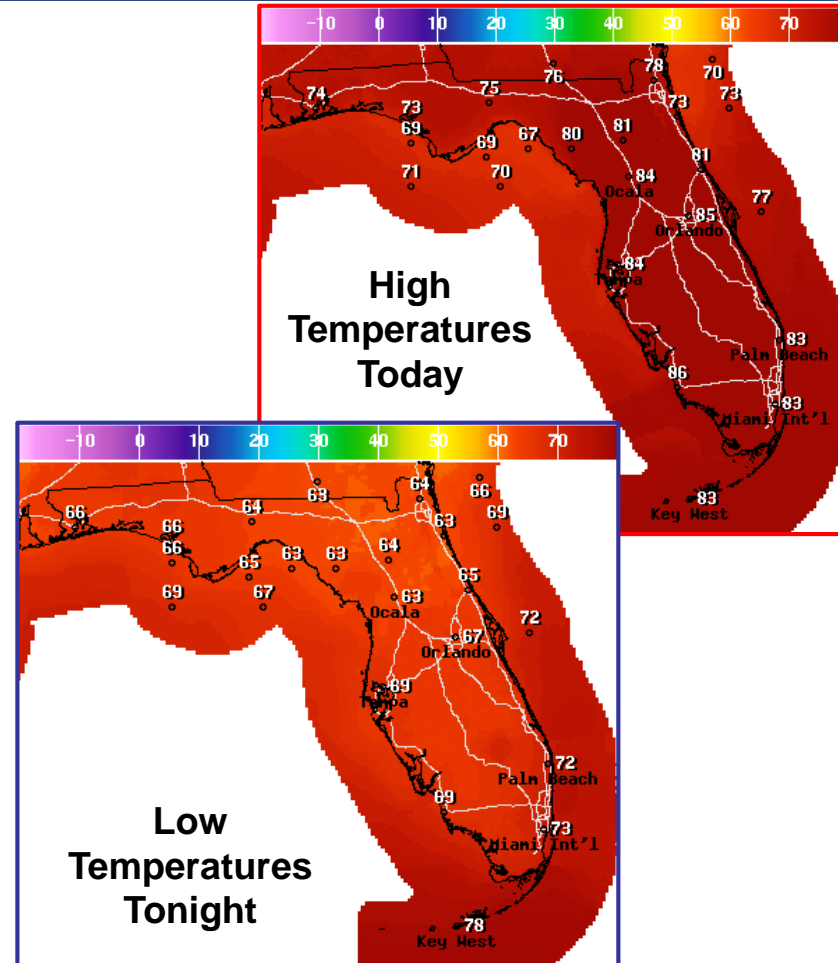
# Meteorology Summary

## Statewide Overview, Next 24 Hours:

The stalled front across Central Florida is lifting northward today as a warm front. South of the warm front across the Peninsula, patchy areas of low clouds will dissipate by late morning. Mostly sunny skies will result in high temperatures in the mid-80s. A few locations inland may reach 90 degrees. Record high temperatures are likely to be set at multiple locations today in the Peninsula. A rain shower will be possible at any time today.

North of the warm front across North Florida, low clouds and patchy fog will hang around for much of today. Once the front is north of the areas this evening, southerly winds will bring in some more peaks of sunshine. Scattered showers and an isolated shower will move into the Panhandle overnight.

With calming winds overnight, widespread fog is likely to develop in North and Central Florida. Visibilities less than a quarter of a mile will be most likely along the Gulf Coast.





# Coastal Hazards / Hydrology

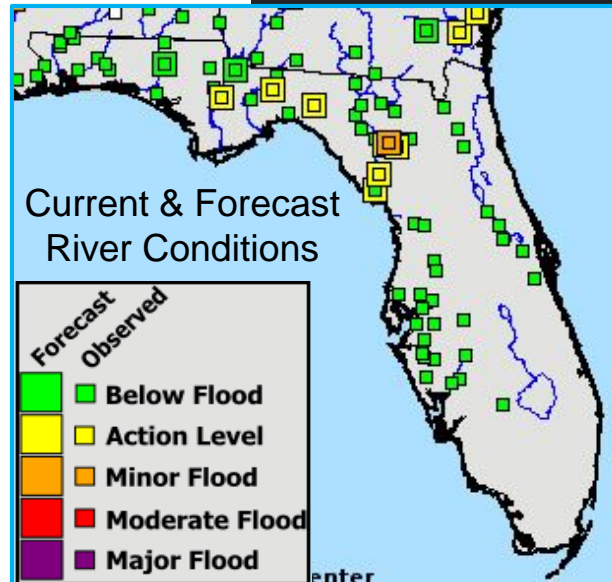
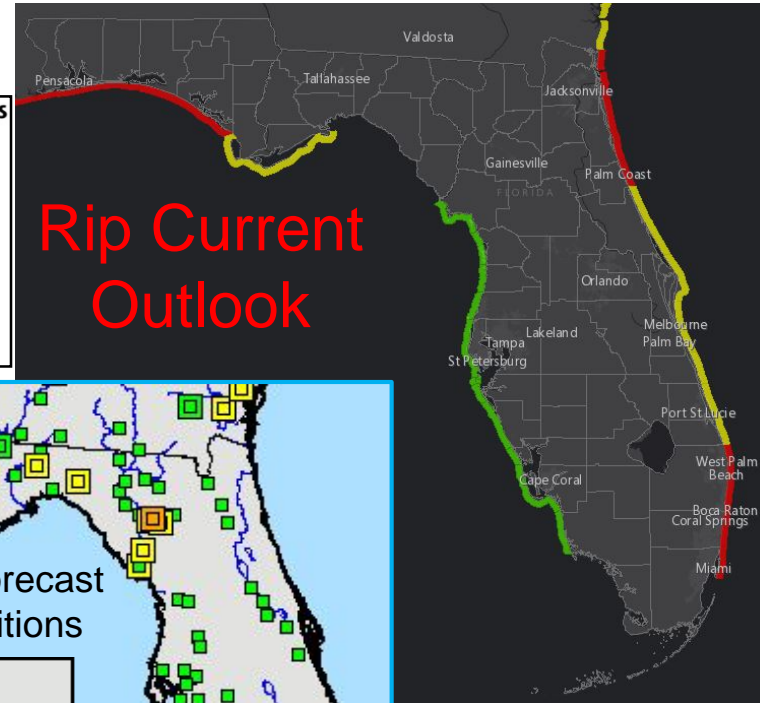
**Rip Currents:** Breezy southeasterly winds today will result in a **moderate to high rip current risk** at all Panhandle and Atlantic beaches. Red flags will be flying from Escambia to Bay County in the Panhandle, Nassau to Flagler County in Northeast Florida, and Palm Beach to Miami-Dade in Southeast Florida. Wave heights will be 2-4' statewide. 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 12.85 feet, which is 1.72 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 Sunday. 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. With the onshore winds in Northeast Florida, tides are running 1-2' above normal resulting in minor flooding at high tide. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).

## Beach Warning Flags

-  Water closed to public
-  High Hazard  
High surf and/or strong currents
-  Medium Hazard  
Moderate surf and/or currents
-  Low Hazard  
Calm conditions, exercise caution
-  Dangerous marine life

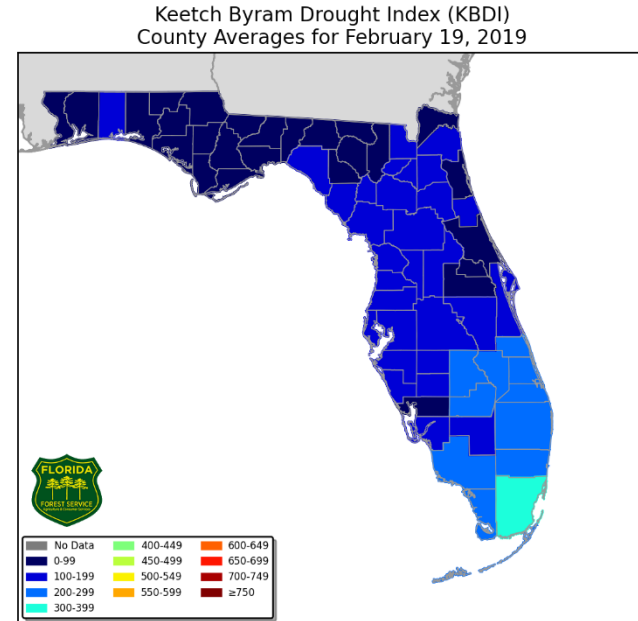
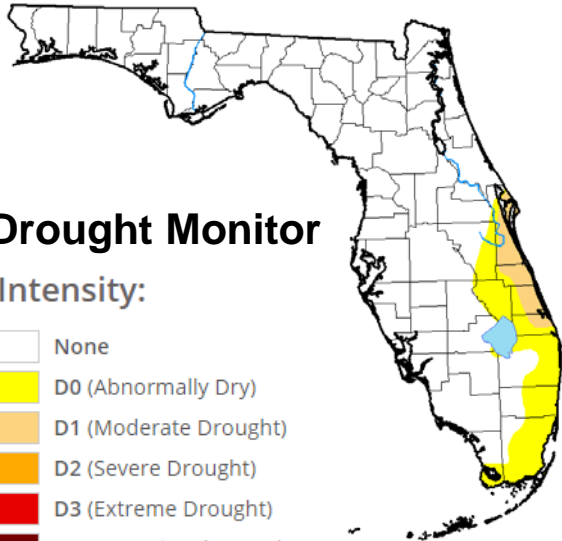




# Drought & Fire Weather

**Fire Weather:** Winds will be breezy today out of the south to southeast at 10-15 mph. Some gusts to 25 mph will be possible in the Panhandle and the Florida Keys. 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 134 (+9) on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI above 500.

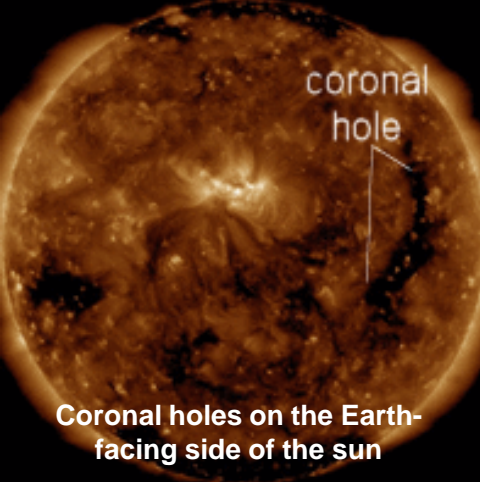
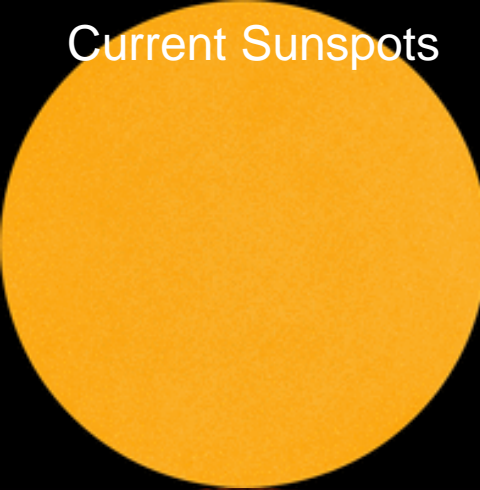




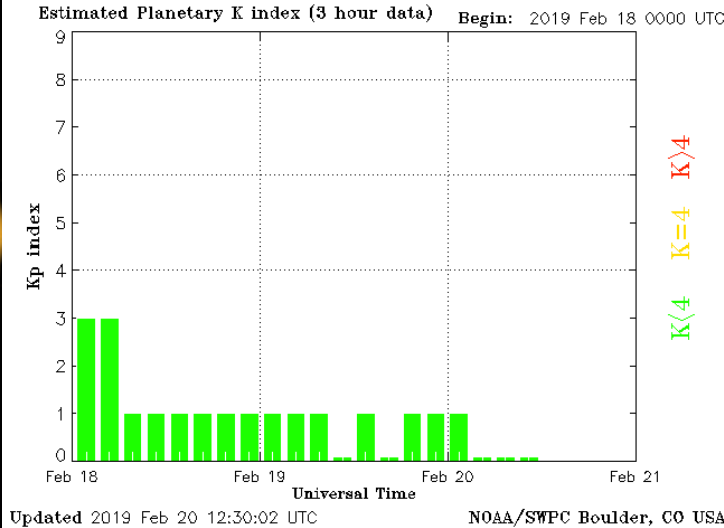


# Space Weather

## 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	A9 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
2/20		2/21
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 through tonight. 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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