



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, February 16, 2019



# State Emergency Operations Center Activation Level

Level 3 Monitoring



# SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Amy Godsey	(850) 519-8483	<a href="mailto:Amy.Godsey@em.myflorida.com">Amy.Godsey@em.myflorida.com</a>
Watch Officer	Amy Godsey	(850) 519-8483	<a href="mailto:Amy.Godsey@em.myflorida.com">Amy.Godsey@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	Paige Levanti	(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	Chris Dorans	(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	Alonna Vinson	(850) 901-8456	<a href="mailto:Alonna.Vinson@em.myflorida.com">Alonna.Vinson@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	Karen Peyton	(850) 508-0033	<a href="mailto:Karen.Peyton@em.myflorida.com">Karen.Peyton@em.myflorida.com</a>



# Regional Coordination Team

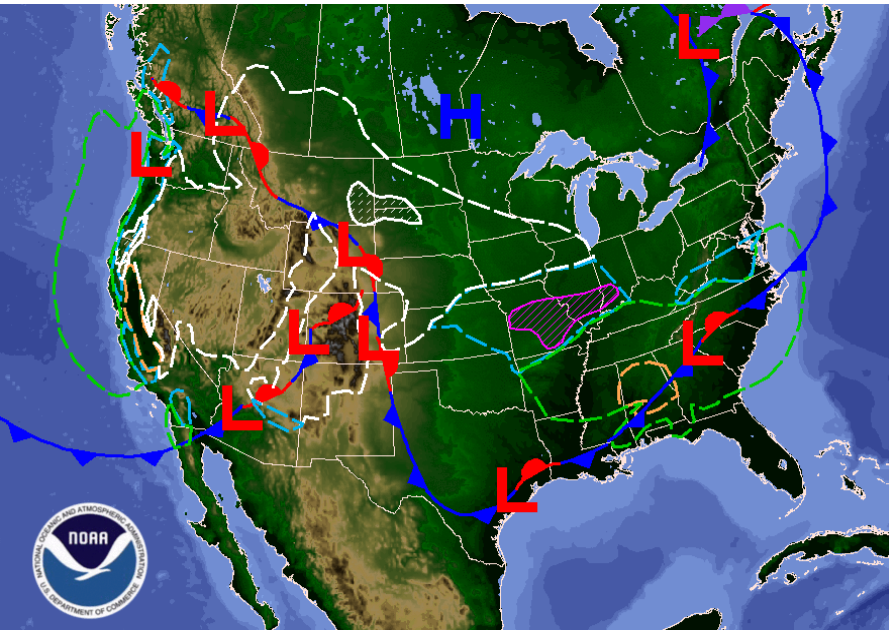
Team	County Location	Status / Activities
RC Manager: Jim Roberts	In Region / State	Off & Monitoring
Region 1: Wanda Stafford	In Region / State	Off & Monitoring
Region 2: Brian Bradshaw	In Region / State	Off & Monitoring
Region 3: Gina Lambert	In Region / State	Off & Monitoring
Region 4: Paul Siddall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



**RC Status**  
Normal Operations  
Delayed Response  
Out of Service / Unavailable



# Meteorology Summary



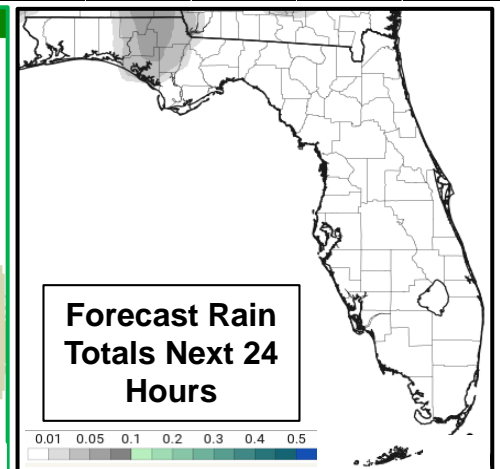
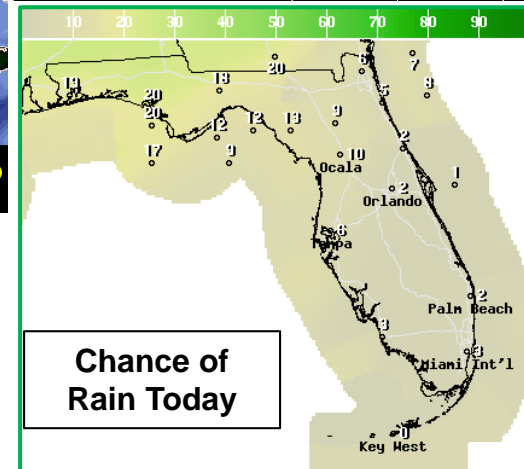
**Day 1 National Forecast Chart**  
 Valid Sat, Feb 16, 2019, Issued 3:54 AM EST  
 DOC/NOAA/NWS/NCEP/Weather Prediction Center  
 Prepared by Kong with WPC/SPC/NHC forecasts

Rain  
Rain and T'Storms  
Rain and Snow  
Snow

Flash Flooding Possible (hatched)  
Severe T'Storms Possible (hatched)  
Freezing Rain Possible (hatched)  
Heavy Snow Possible (hatched)

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Flooding							
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	L	L	L	L	L	L	L
Fog	H	H	M	M	M	L	L
Rip Currents	H	M	L	L	M	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.80 ft						
Keetch-Byram Drought Index:	99 (+7) on a scale from 0 (very moist) to 800 (very dry)						

## Today's Weather Map



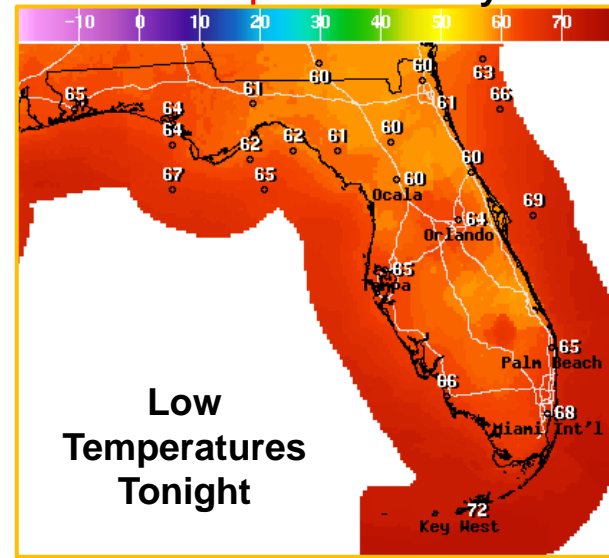
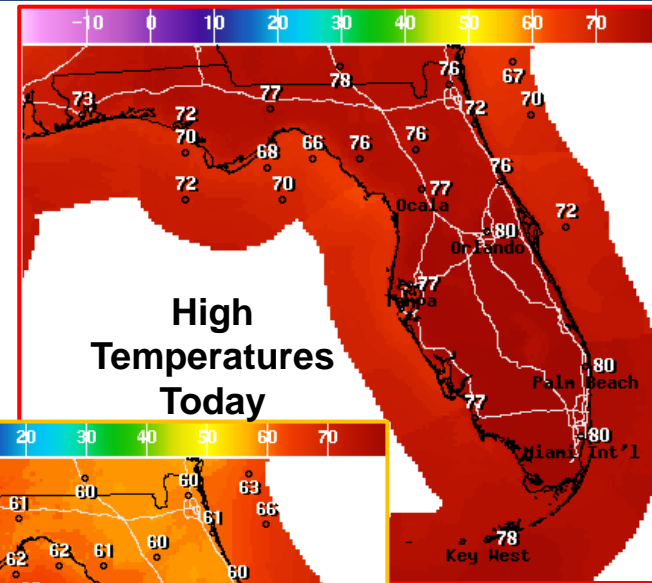


# Meteorology Summary

## Statewide Overview, Next 24 Hours:

The warming trend is continuing across the state today with temperatures rising above normal for mid-February. Highs today will climb into the lower to middle 70s in North Florida with upper 70s to lower 80s in the Peninsula. However, cloudy skies are expected throughout the day over the Panhandle with the possibility of an isolated shower or two this afternoon while Central Florida will see partly cloudy skies later today and into the evening.

Tonight, warm, humid air will remain in place, keeping temperatures warmer than average. Temperatures will drop into the low to mid 60s for the Panhandle and Central Florida. Lows for South Florida will be in the mid to upper 60s. This muggy air mass combined with light to calm winds may result in fog development tonight across the state. Some of the fog could be locally dense at times.



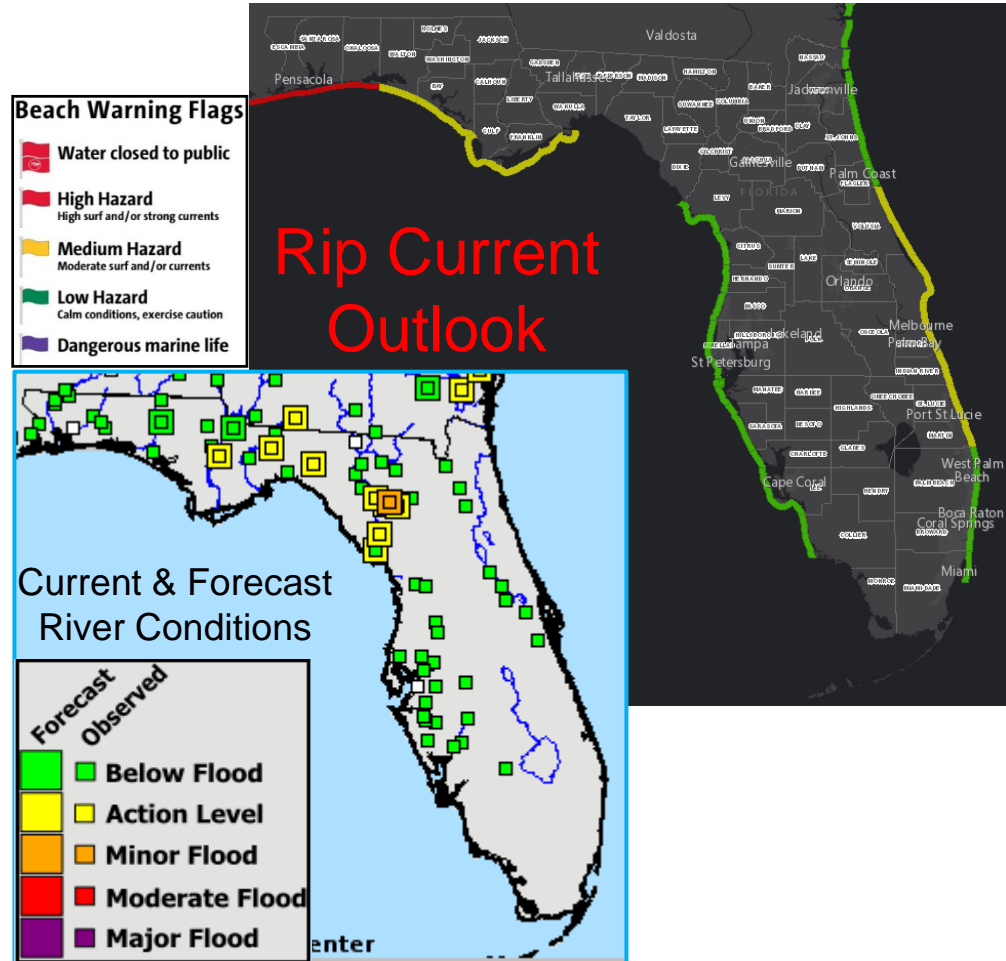


# Coastal Hazards / Hydrology

**Rip Currents:** Breezy south to southwest winds along Panhandle beaches today will result in a **high rip current risk** for Escambia through Okaloosa Counties while a **moderate rip current risk** for Walton through Franklin Counties. Wave heights will be 1-2' along the Gulf Coast, and 2-3' along the East Coast. There is also a **moderate rip current risk** along East Central Florida beaches today. All other beaches will have a low risk today. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

**Lake Okechobee** average elevation is 12.80 feet, which is 1.77 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 the middle of next week. 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 falling. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).



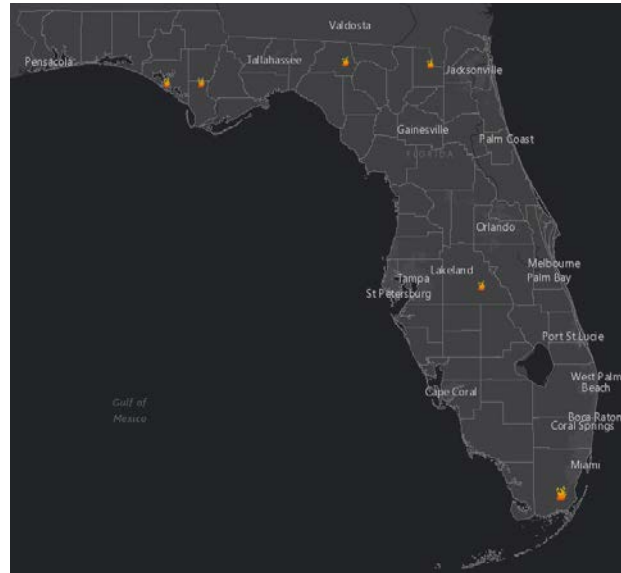
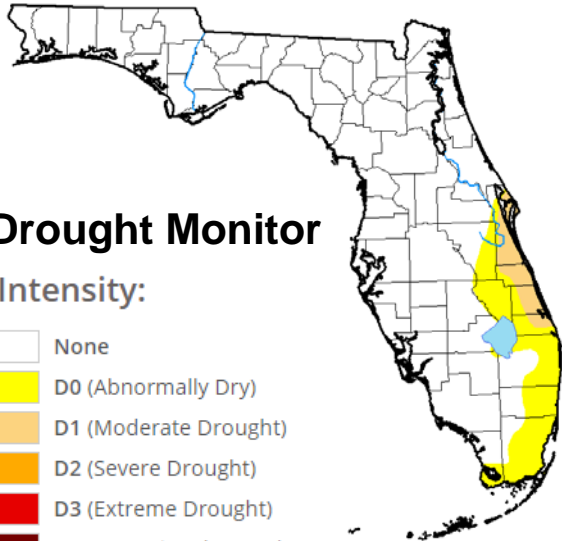




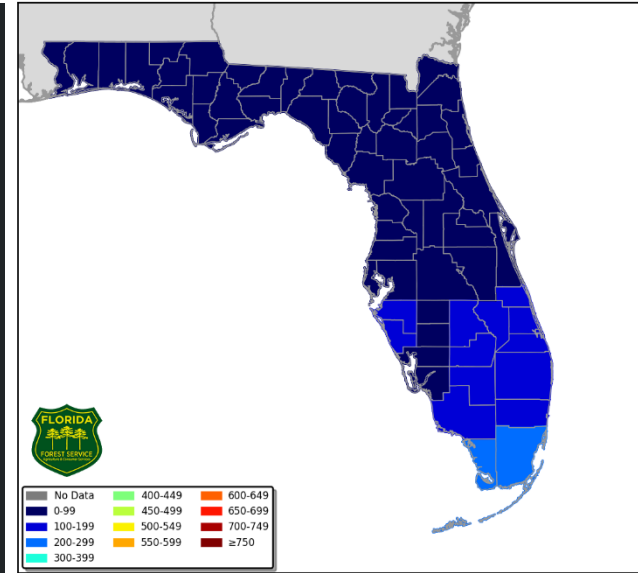
# Drought & Fire Weather

**Fire Weather:** Relative humidity has increased since yesterday and is well above critical levels. Winds will primarily be south around 5-10 mph, and soils are fairly moist to saturated across the state. Thus, 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 99 (+7) on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI above 500.



Keetch Byram Drought Index (KBDI)  
County Averages for February 15, 2019

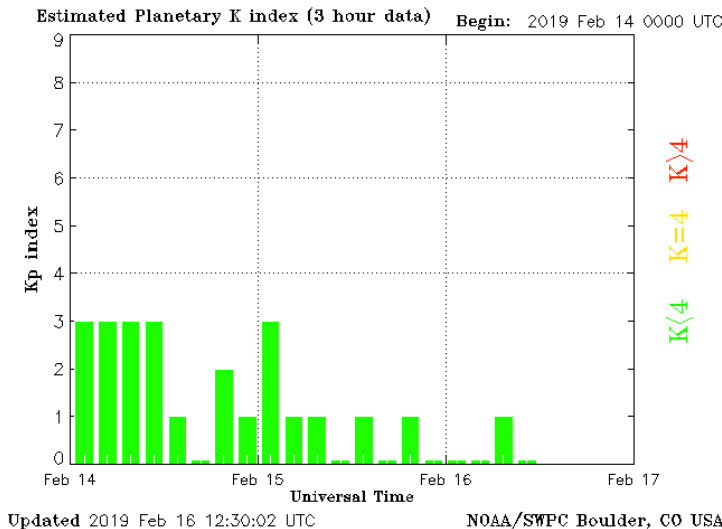
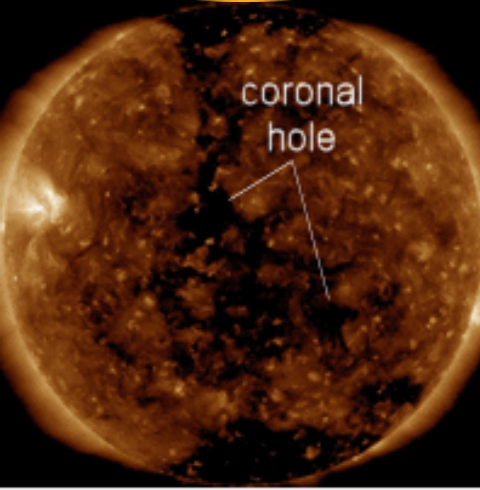
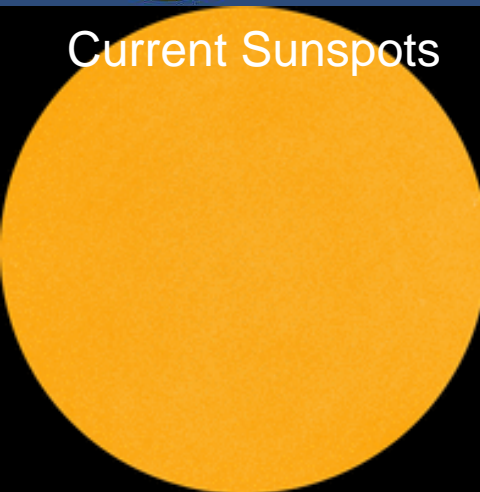






# Space Weather

## Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A1 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
2/16		2/17
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 remains spotless with no threat of significant solar flares. Another coronal hole has emerged onto the sun's earth-facing disk. Solar winds from this coronal hole will reach earth early next week. However, geomagnetic conditions will remain quiet for the next few days. 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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