



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Friday, February 15, 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	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	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

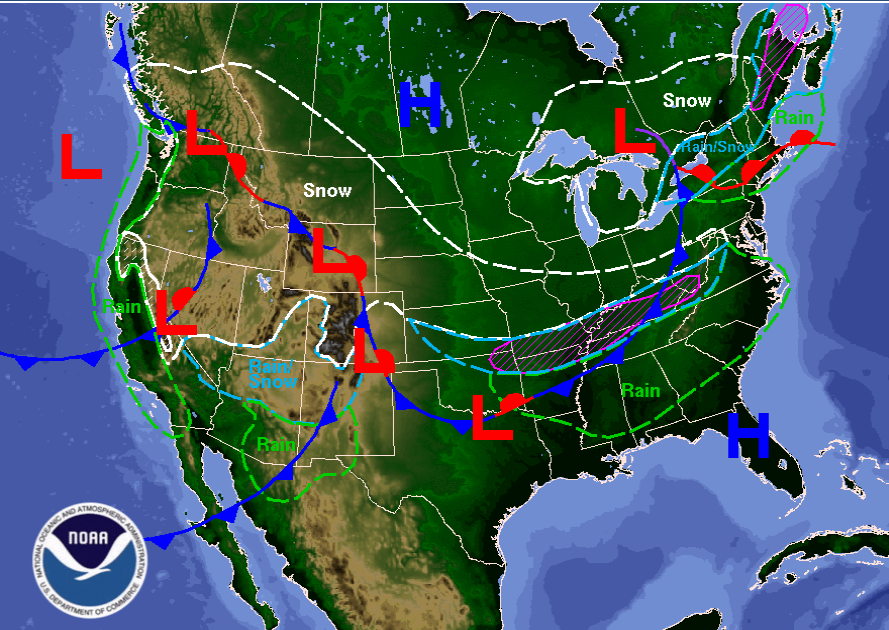
Team	County Location	Status / Activities
RC Manager: Jim Roberts	Leon	Office Admin
Region 1: Wanda Stafford	Holmes	Program Assistance
Region 2: Brian Bradshaw	In Region / State	Off & Monitoring
Region 3: Gina Lambert	Sick Leave	Off & Monitoring
Region 4: Paul Siddall	Citrus	Fuel Strategy Meeting
Region 5: Claudia Baker	Orange	G191 Training
Region 6: Jodie Fiske	Orange	G191 Training
Region 7: Willie Bouie	Palm Beach	Office Admin



<p><b>RC Status</b></p> <p>Normal Operations</p> <p>Delayed Response</p> <p>Out of Service / Unavailable</p>
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# Meteorology Summary



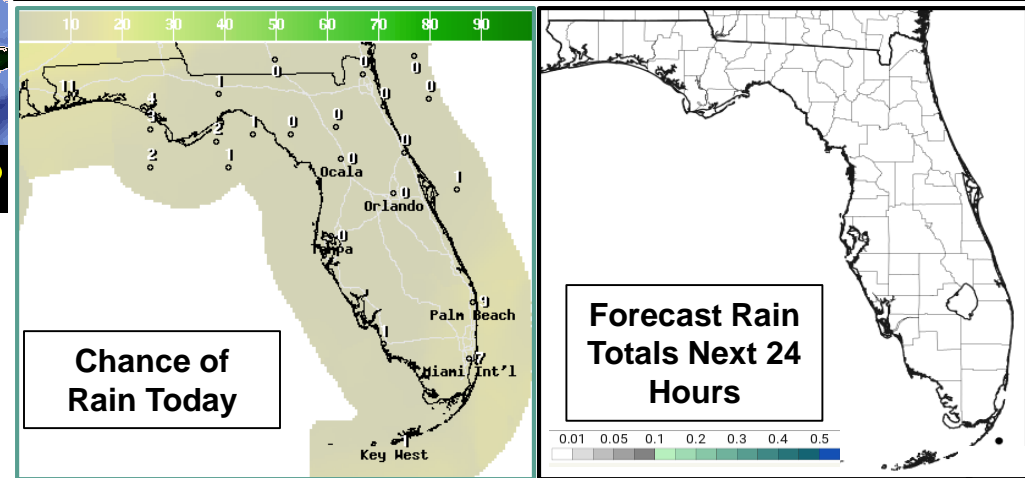
**Day 1 National Forecast Chart**  
 Valid Fri, Feb 15, 2019, Issued 3:24 AM EST  
 DDC/NOA/NWS/NCEP Weather Prediction Center  
 Prepared by Hamrick with WPC/SPO/NHO forecasts

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	M	M	M	M	M	M	M
Rip Currents	M	M	L	L	L	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.69 ft						
Keetch-Byram Drought Index:	96 (-12) on a scale from 0 (very moist) to 800 (very dry)						

## Today's Weather Map



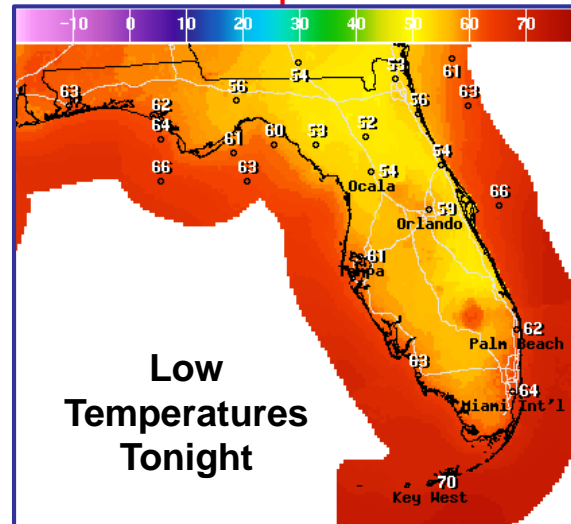
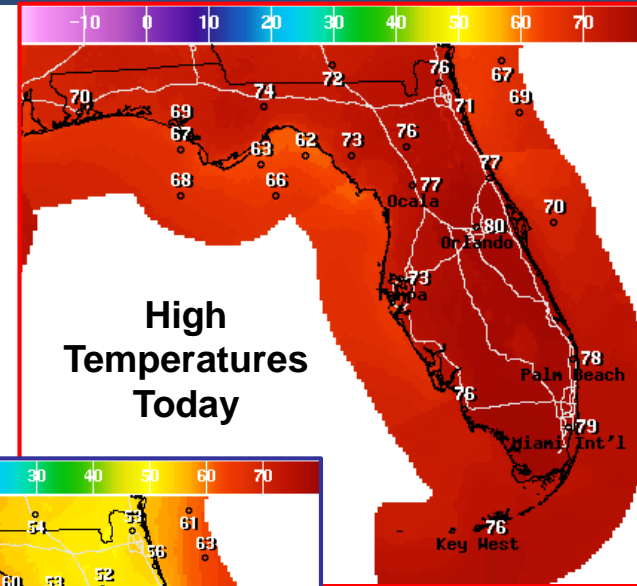


# Meteorology Summary

## Statewide Overview, Next 24 Hours:

The warming trend is beginning across the state 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. Much of the state will remain sunny and dry today. However, clouds will increase over the Panhandle with the possibility of an isolated shower or two this afternoon.

Tonight, warm, humid air will continue to infiltrate the state, keeping lows very mild tonight. Temperatures will only fall into the middle to upper 50s in Northeast and Central Florida as well as the Big Bend. Elsewhere, lows will settle into the lower to middle 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. A few showers may be possible across the far western Panhandle through tonight.



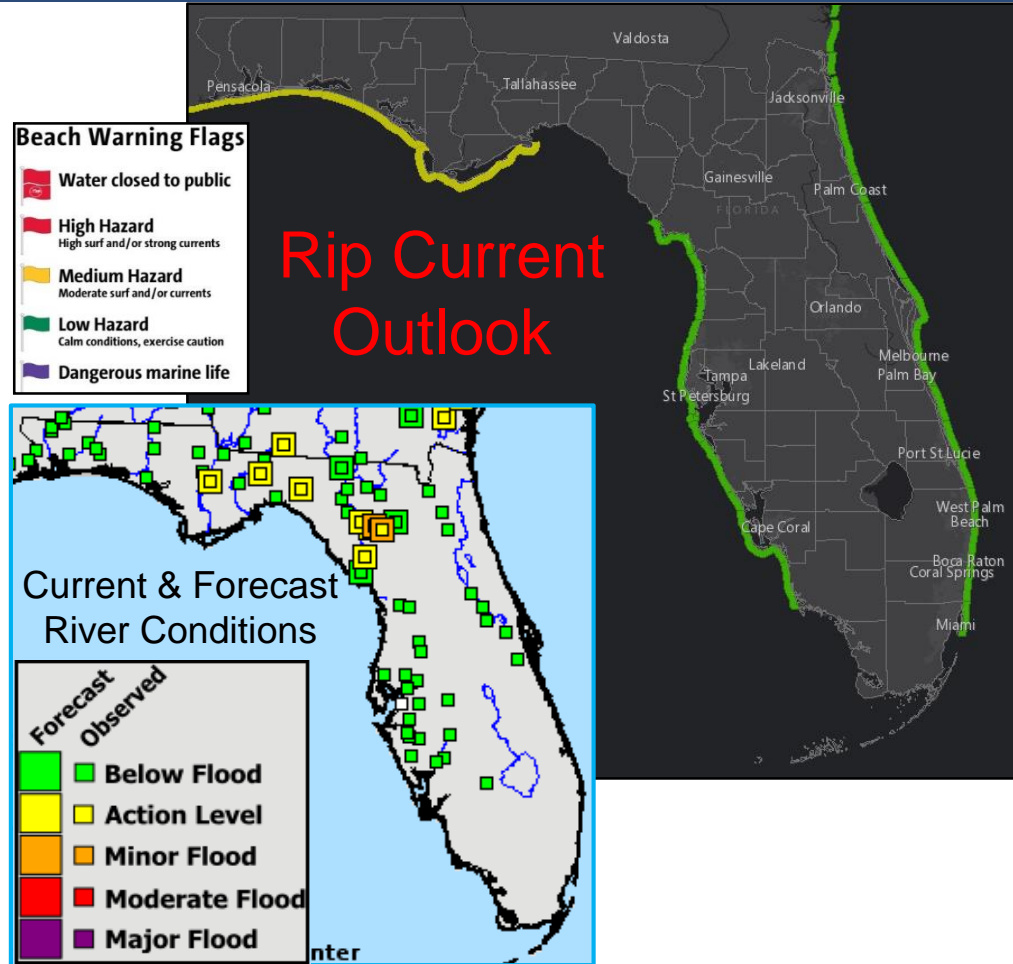


# Coastal Hazards / Hydrology

**Rip Currents:** Breezy south to southwest winds along Panhandle beaches will result in a **moderate rip current risk** today. All other beaches will have a low risk today. Wave heights will be 1-2' along the Gulf Coast, and 2-3' along the East Coast. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

**Lake Okeechobee** average elevation is 12.69 feet as of Tuesday, which is 1.88 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](#).

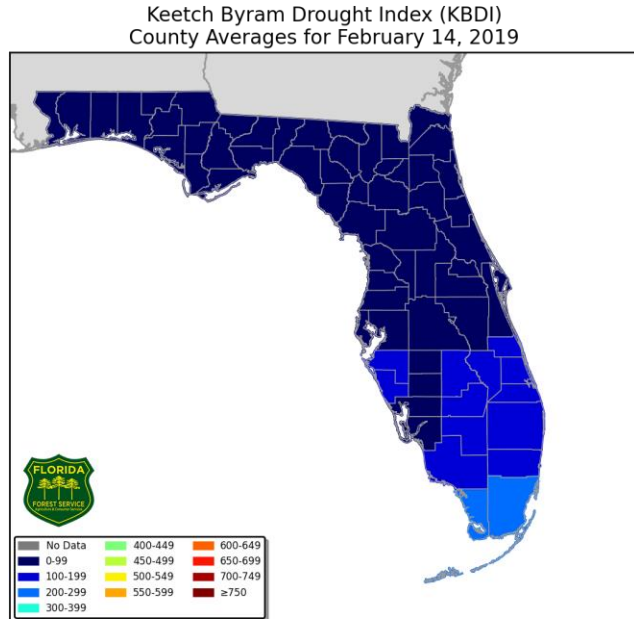
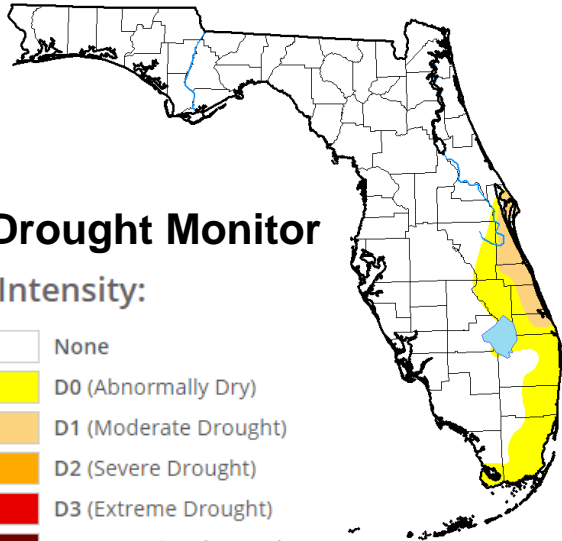




# Drought & Fire Weather

**Fire Weather:** Relative humidity will be low across much of Northeast and Central Florida today, but it will still remain 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 92 (-16) on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI above 500.

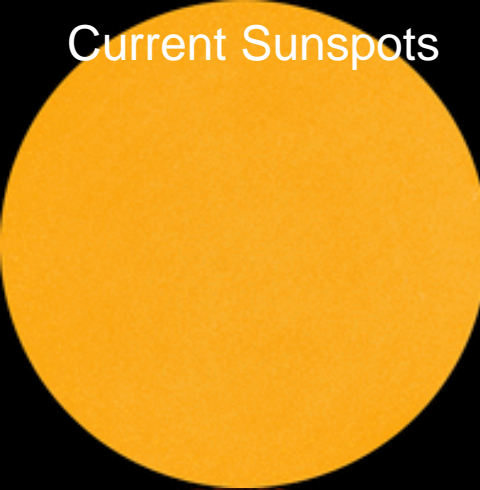




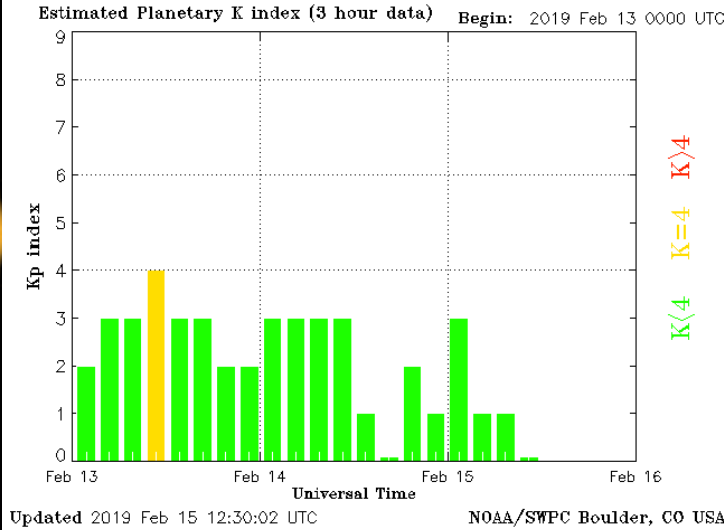
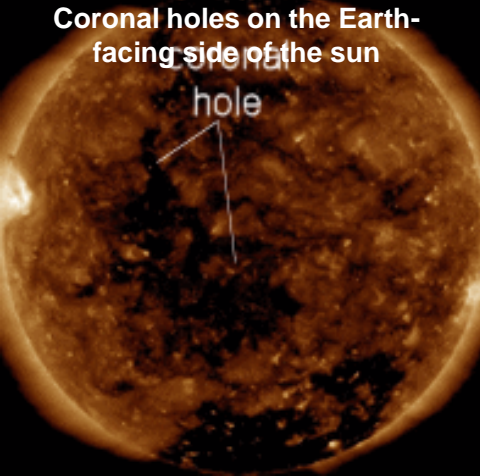


# Space Weather

## 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	A1 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
2/15		2/16
Max Kp= 3 (G0)		Max Kp= 3 (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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