



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, January 12, 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	Ashley.Davis@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Duty Officer	Taylor Cheney	(850) 545-4047	Taylor.Cheney@em.myflorida.com
Operations Officer- Day	Chris Dorans	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Shane Matthews	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Amanda Holcomb	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Cameron Young	(850) 688-2119	Cameron.Young@em.myflorida.com
Plans Chief	Ryan Lock	(850) 841-9484	Plans_Command@em.myflorida.com
Logistics Chief	LTC Knox	(850) 559-9648	log3@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services Director	Rob Dietrich	(850) 727-3414	Robert.Dietrich@em.myflorida.com
Infrastructure Branch Director	Danny Kilcollins	(850) 519-8581	Danny.Kilcollins@em.myflorida.com
ESF 8 On-Call	Kenneth DeCastro	(850) 544-1697	Kenneth.DeCastro@flhealth.gov
DEM Finance and Admin	Antionette Akisanya	(850) 661-2236	Antionette.Akisanya@em.myflorida.com



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	Annual Leave	Off & See Coverage
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



R4 covering Brevard, Orange and Osceola
R6 covering Region 3, Lake, Seminole, & Volusia
R7 covering Indian River, Martin, & St. Lucie

RC Status

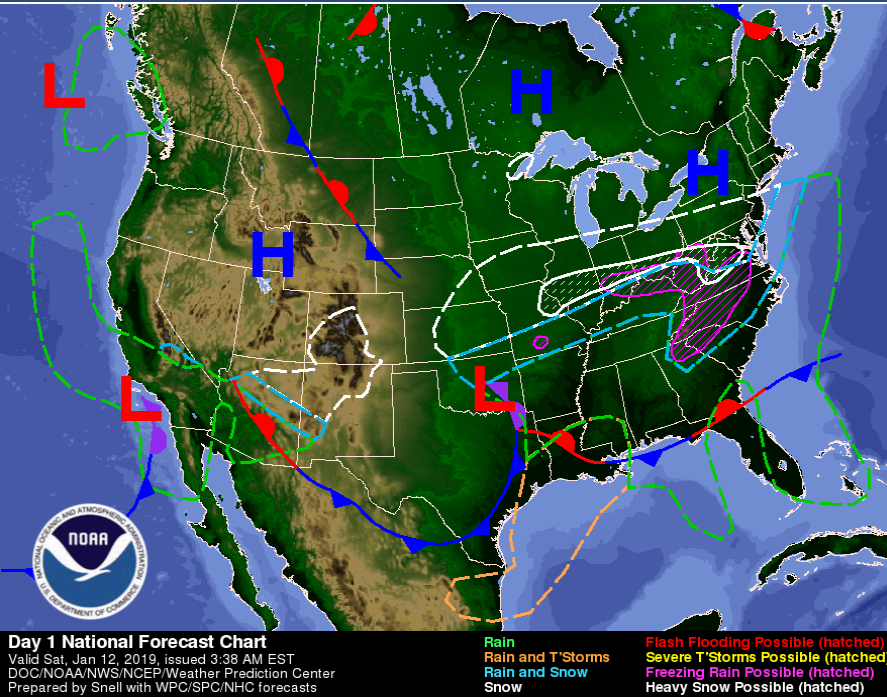
Normal Operations

Delayed Response

Out of Service / Unavailable



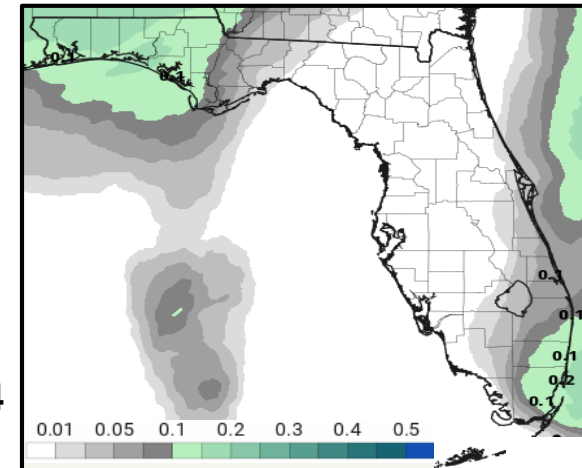
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Flooding (Rivers)	L	M	M				
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	M	M	M	M	M	M	M
Fog			M	M	M		
Rip Currents	H	H	M	L	M	L	H
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.46 ft.						
Keetch-Byram Drought Index:	201 (+1) on a scale from 0 (very moist) to 800 (very dry)						

Forecast Rainfall Next 24 Hours



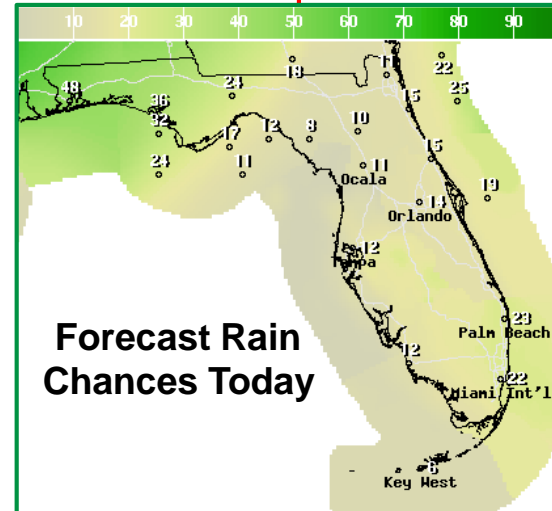
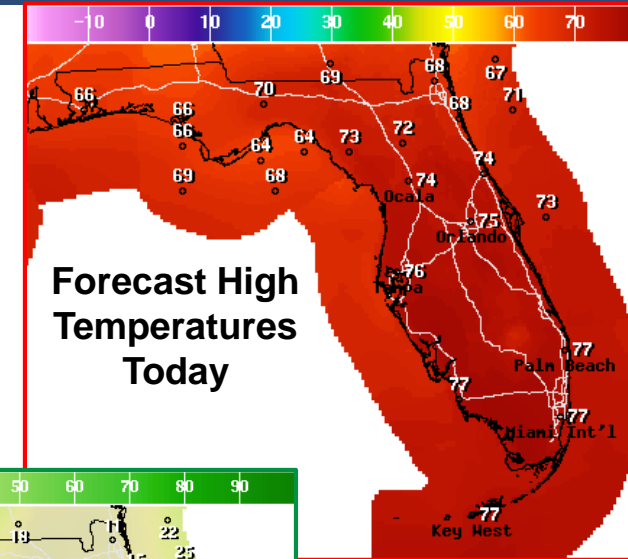


Meteorology Summary

Statewide Overview, Next 24 Hours:

A warm front will move onshore in the Panhandle later this morning which will bring a chance of scattered showers by the afternoon. A cold front will also begin approaching from the west, which will also bring some scattered showers later this afternoon into tonight for much of North Florida. Thunderstorms are not expected, but a couple rumbles of thunder are possible near the coast. The Peninsula will remain mostly dry, though an isolated shower cannot be ruled out. Highs today will be in the middle 60s to lower 70s in North Florida with middle to upper 70s in the Peninsula.

The cold front will continue advancing eastward through North Florida tonight and will be moving through the Big Bend by Sunday morning. A chance of scattered showers will continue through the night for North Florida. Some fog, locally dense, could develop overnight in Northeast and Central Florida. Lows tonight will be in the middle to upper 50s in North Florida and lower to middle 60s in the Peninsula.





Coastal Hazards / Hydrology

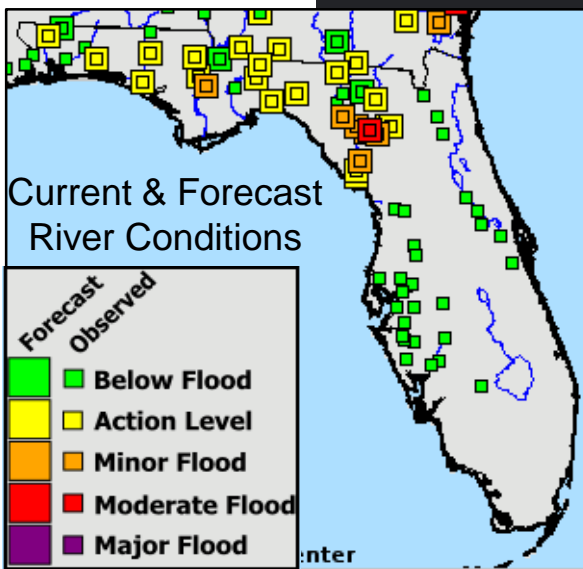
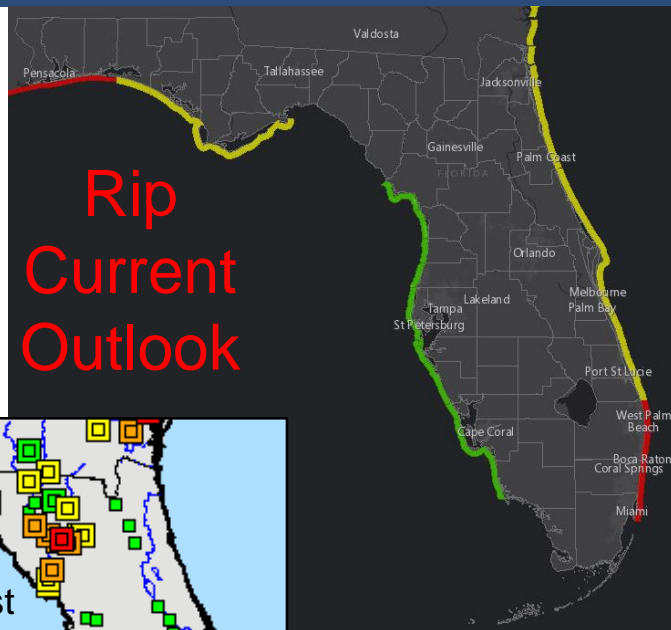
Rip Currents: Breezy east to southeast winds will result in a **moderate to high rip current risk** for all Panhandle and Atlantic beaches today. Waves of 3-4' are expected along the East Coast with 2-3' waves along the Panhandle. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

Lake Okeechobee average elevation is 12.46 feet, which is 2.26 feet below normal for this time of year. The top of the water short management level is 12.10 feet this time of year.

Hydrology: Minor to moderate river and creek flooding is expected to continue across a few North Florida rivers during the next several days. **River Flood Warnings** are in effect for the Apalachicola, lower Santa Fe, and lower Suwannee Rivers. **Moderate flooding** is ongoing along the lower Santa Fe River at Three Rivers Estates. All rivers are receding. The Apalachicola River will remain in flood stage through the middle of next week. The Suwannee River may fall below flood stage by next weekend. Rainfall amounts this weekend are forecast to be light enough to prevent any additional river rises. 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**

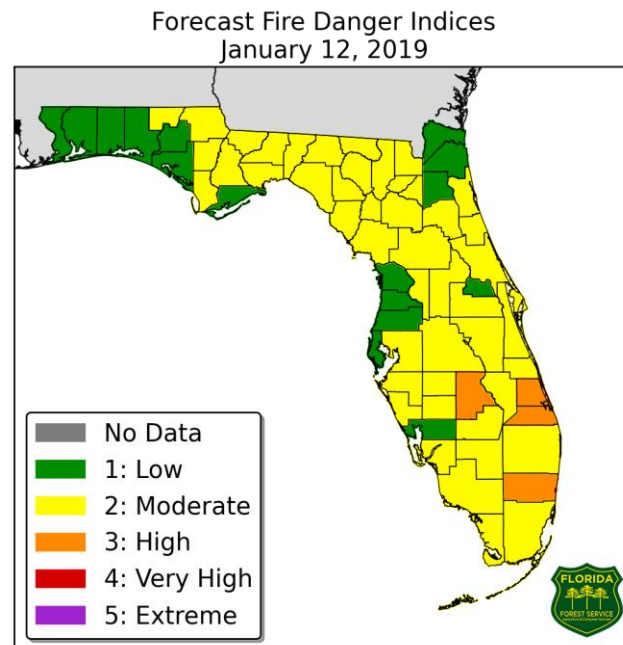
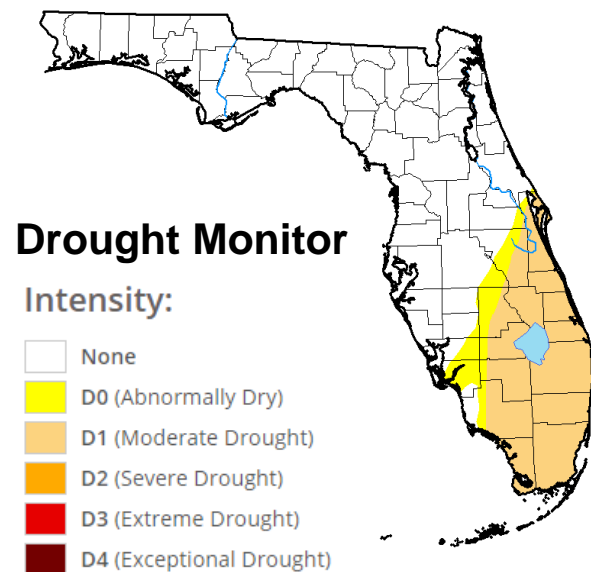




Drought & Fire Weather

Fire Weather: Wind across the state are lighter today. Soil moisture remains high from recent heavy rainfall in North Florida, and scattered showers today will help lower the wildfire risk over North Florida. Relative humidity will remain above critical levels. Drought regions in South Florida are most susceptible to fire. Thus, a **moderate wildfire threat** is forecast for South Florida today with a low threat elsewhere. A [County Burn Ban](#) remains in effect for Gulf County and 5 other counties that are in effect year-round.

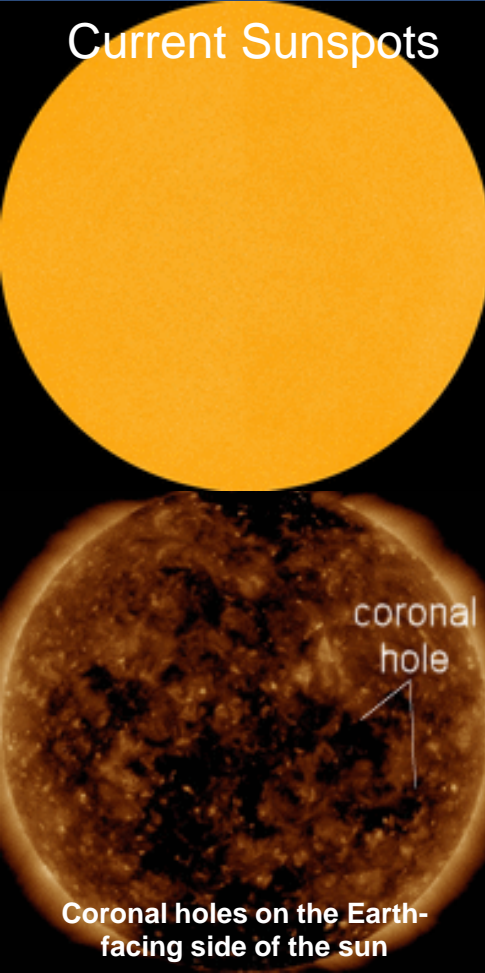
[The Keetch-Byram Drought Index](#) average for Florida is 201 (+1) on a scale from 0 (very moist) to 800 (very dry). There are currently **8** Florida counties with a KBDI above 500, all in South Florida.



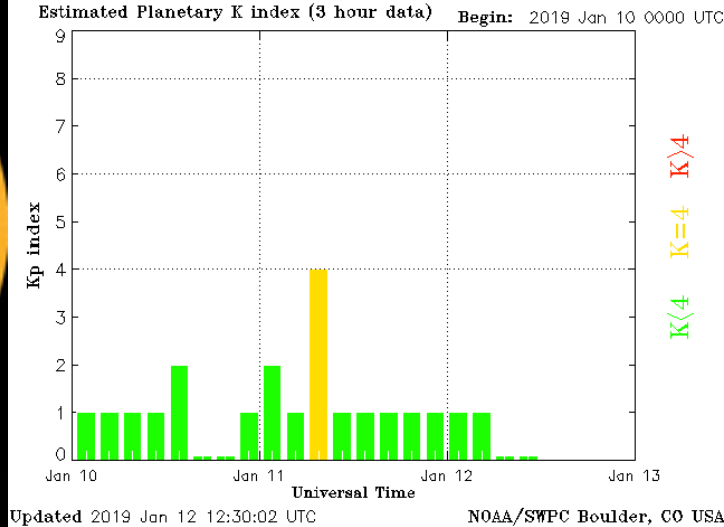


Space Weather

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		
1/12		1/13
Max Kp= 3 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 5% severe activity = 1%		Chance of minor activity = 5% severe activity = 1%

Space Weather: The sun is currently spotless and the risk for a significant solar flare is zero. Solar winds from the current coronal hole could graze earth this weekend, but geomagnetic storming is not forecast. The space weather threat to Florida is very low.



SWO Communications Systems & Contact Information

Equipment	Contact	Status	Comments
Phone:	800-320-0519 or 850-815-4001	Operational	
Fax:	850-815-4979	Operational	
Email:	SWP@em.myflorida.com	Operational	
SWO Tracker:	https://apps.floridadisaster.org/SWO/	Operational	
SLERS:	DEM Statewide	Operational	
NAWAS:	State Watch Office	Operational	
EMnet Message:	FL.000- State Watch Office	Operational	
EMnet Voice:	FL SWP- State Watch Office	Operational	
State EAS:	LP.1 Stations via Emnet	Operational	
FL Interoperable Network:	SOFEOC	Operational	
Website:	http://www.floridadisaster.org	Operational	
WebEOC:	https://eoc.floridadisaster.org/eoc7/	Operational	

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