



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, January 10, 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	Jim Lawhon	(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	Leon	Office Admin
Region 1: Wanda Stafford	Jackson	Hurricane Michael AAR
Region 2: Brian Bradshaw	Dixie	Capabilities Assessment
Region 3: Gina Lambert	Flagler	County EM Visit
Region 4: Paul Siddall	In Region / State	Off & Monitoring
Region 5: Claudia Baker	Seminole	Office Admin
Region 6: Jodie Fiske	Charlotte	Region 6 EM Meeting
Region 7: Willie Bouie	Palm Beach	Regional Meeting Prep



R3 covering Lake, Seminole and Volusia
R4 covering Brevard, Orange and Osceola
R7 covering Indian River, Martin, & St. Lucie

RC Status

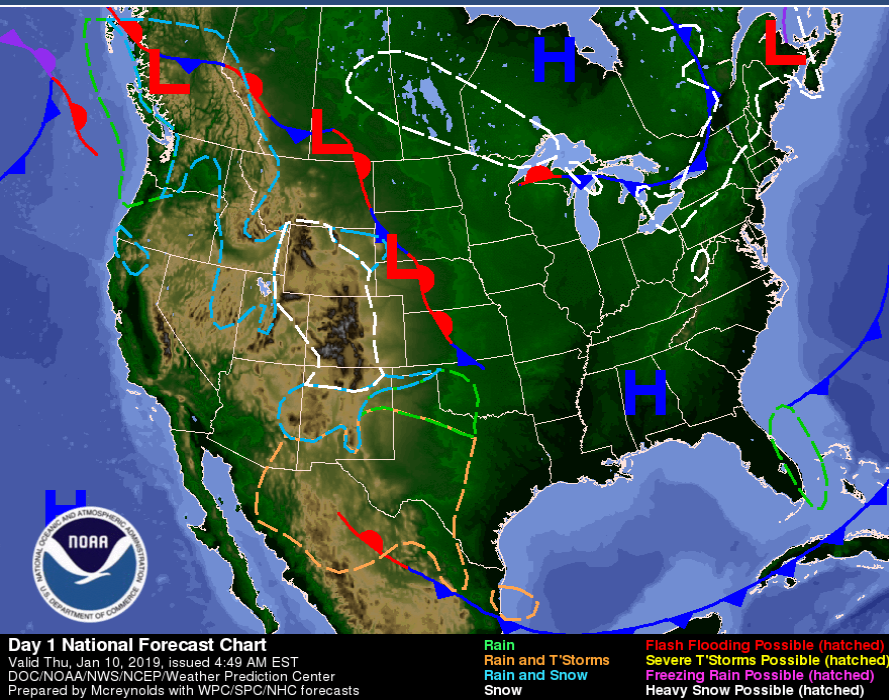
Normal Operations

Delayed Response

Out of Service / Unavailable

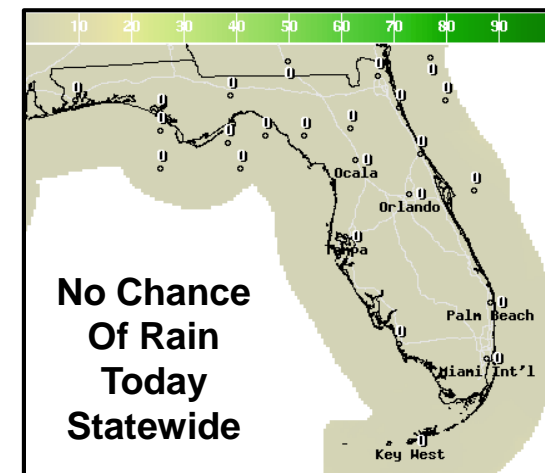


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Flooding (Rivers)	L	M	M				
Damaging Wind							
Hail							
Tornado							
Freeze	M	M	M	L			
Fire	M	M	M	M	M	H	H
Fog							
Rip Currents	M	M	L	H	L	H	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.52 ft.						
Keetch-Byram Drought Index:	199 (+5) on a scale from 0 (very moist) to 800 (very dry)						



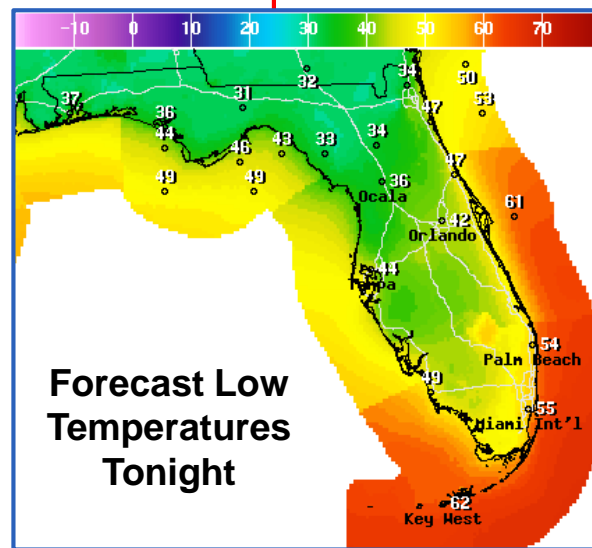
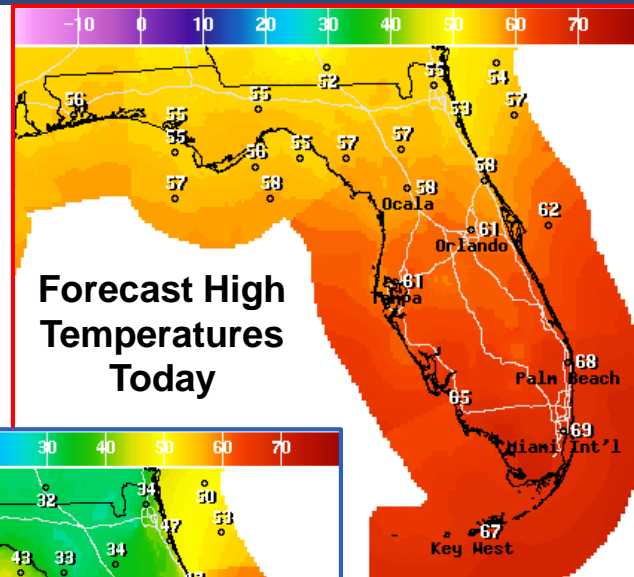


Meteorology Summary

Statewide Overview, Next 24 Hours:

Yesterday's cold front has moved offshore, leaving abundant sunshine across the state. However, despite the ample sunshine, temperatures will struggle to warm up much this afternoon. Highs will be in the middle to upper 50s in North Florida, lower to middle 60s in Central Florida, and upper 60s in South Florida. Some breezy northerly winds will help it feel a bit cooler.

Winds will begin settling tonight, which will allow temperatures to cool efficiently with clear skies and dry air in place. Widespread frost and freeze conditions are expected across North Florida tonight with lows in the lower to middle 30s. Lows in Central Florida will be in the upper 30s to middle 40s with upper 40s to lower 50s in South Florida.





Coastal Hazards / Hydrology

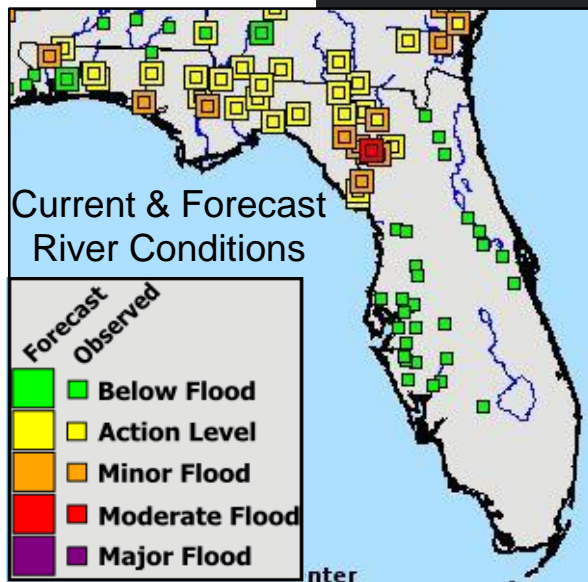
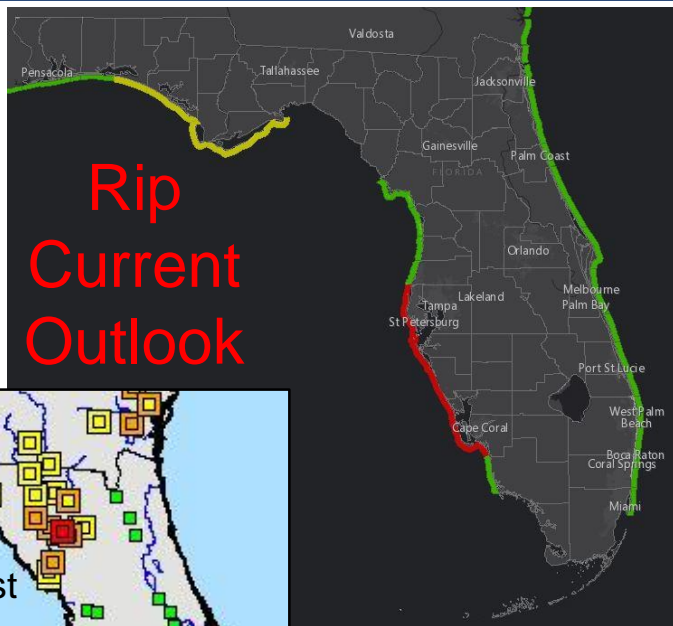
Rip Currents: Breezy winds out of the north at 10-15 mph will result in a **high rip current risk** along the West Coast from Pinellas to Lee County and a **moderate risk** in the Panhandle from Walton to Franklin County. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

Lake Okeechobee average elevation is 12.52 feet, which is 2.22 feet below normal for this time of year. The top of the water short management level is 12.11 feet this time of year.

Hydrology: Minor to moderate river and creek flooding is expected to continue across some of North Florida during the next several days. **River Flood Warnings** are in effect for the Apalachicola, lower Choctawhatchee, Escambia, lower Santa Fe, and lower Suwannee Rivers. **Moderate flooding** is ongoing along the lower Santa Fe River at Three Rivers Estates. All rivers are falling. The Escambia River will drop below flood stage today and the Choctawhatchee tomorrow, but all other rivers will remain in flood stage into this weekend. Rainfall amounts through 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**

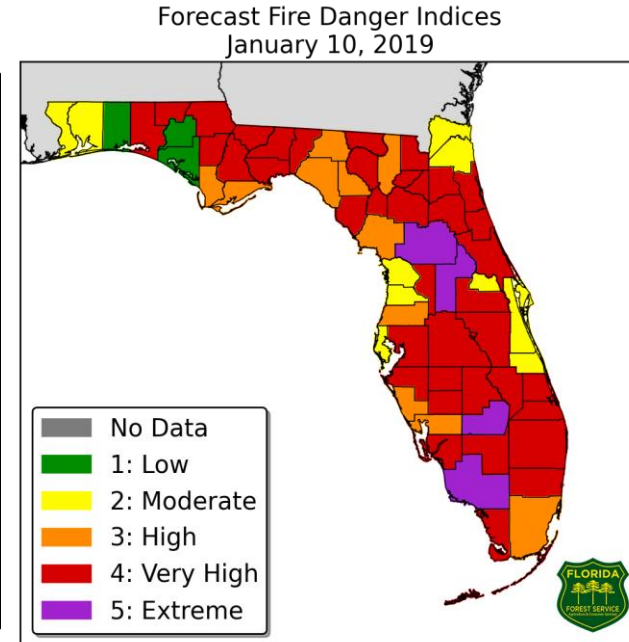
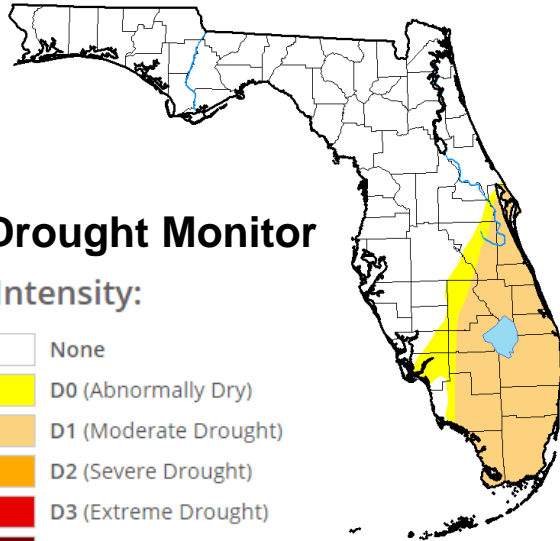




Drought & Fire Weather

Fire Weather: In the wake of yesterday's cold front, winds remain breezy across the state. However, soil moisture is high from recent heavy rainfall in North Florida. Relative humidity will fall to near critical levels this afternoon. Drought regions are most susceptible to fire. Thus, a **high wildfire threat** is forecast in South Florida today with a **moderate threat** elsewhere. A [County Burn Ban](#) remains in effect for Gulf County and 5 other counties that are in effect year-round.

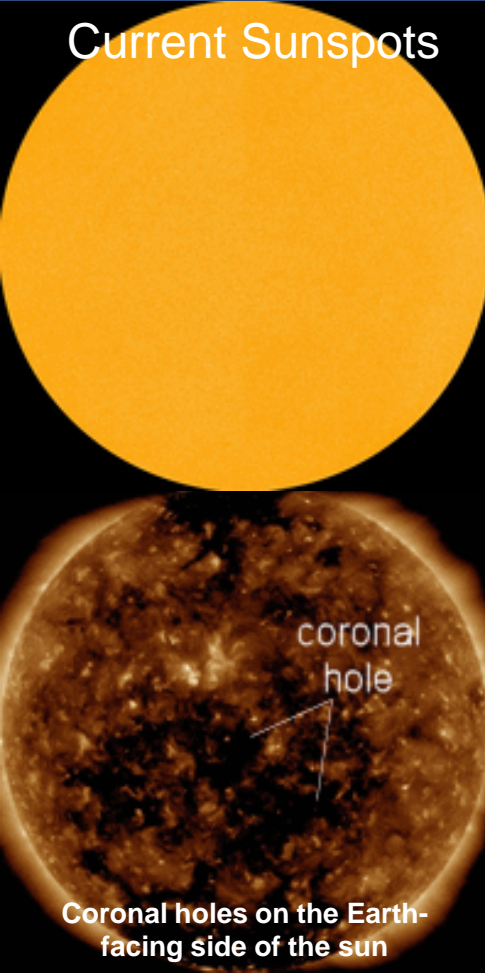
[The Keetch-Byram Drought Index](#) average for Florida is 199 **(+5)** on a scale from 0 (very moist) to 800 (very dry). There are currently **7** Florida counties with a KBDI above 500, all in Southeast Florida.



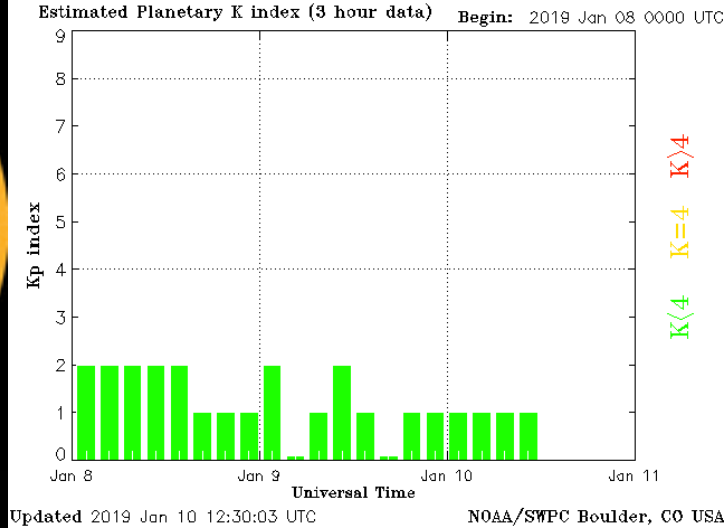


Space Weather

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		
1/10		1/11
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 is currently spotless and the risk for a significant solar flare is zero. Solar winds are calm and will remain that way through the end of the week. 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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