



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Friday, December 14, 2018



State Emergency Operations Center Activation Level

Level 3 Monitoring



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Watch Officer	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Duty Officer	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Operations Officer- Day	Shane Matthews	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Amanda Holcomb	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Amy Godsey	(850) 519-8483	Amy.Godsey@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	Christie Mathison	(850) 519-1750	Christie.Mathison@flhealth.gov
Public Information Officer	Alberto Moscoso	(850) 321-8503	Alberto.Moscoso@em.myflorida.com
DEM Finance and Admin	Susanne McDaniel	(850) 591-3842	Susanne.Mcdaniel@em.myflorida.com



Regional EM Liaison Team

Regional EM Liaisons	County Location	Status / Activities
REMLT Manager: Jim Roberts	Leon	Weather Monitoring / Office Admin
Region 1: Wanda Stafford	Annual Leave	Off and See Coverage
Region 2: Brian Bradshaw	In Region	Off and Monitoring
Region 3: Gina Lambert	Duval	NWS AAR Meeting
Region 4: Paul Siddall	In Region	Off and Monitoring
Region 5: Vacant	VACANT	See Coverage
Region 6: Jodie Fiske	Sarasota	NCF EM Director Meeting
Region 7: Willie Bouie	Palm Beach	Office Admin

R2 covering All of Region 1

R3 covering Lake, Seminole, & Volusia

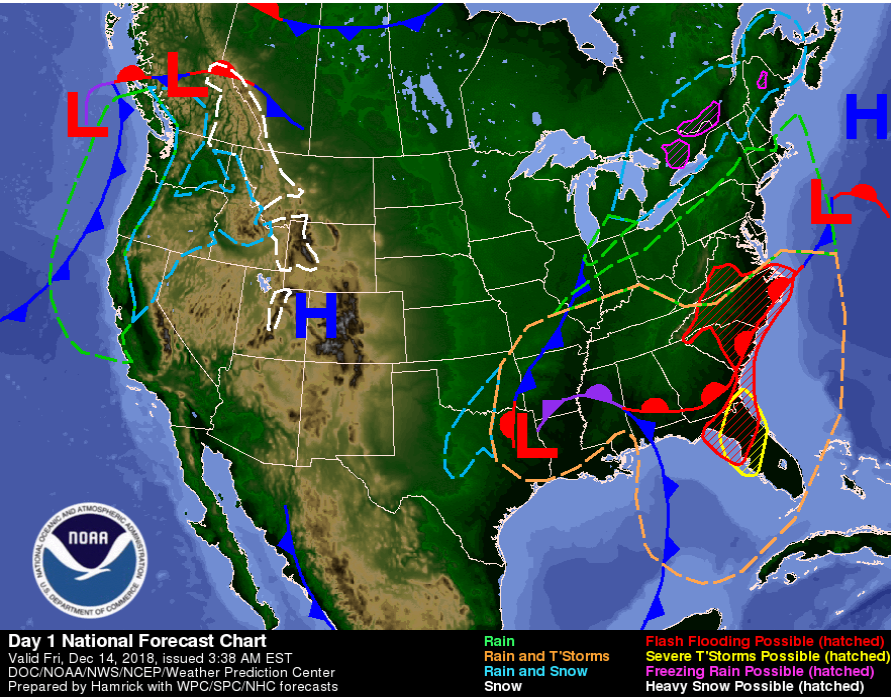
R4 covering Brevard, Orange, & Osceola

R7 covering Indian River, Martin, & St. Lucie

Status
Normal Operations
Delayed Response
Out of Service / Unavailable



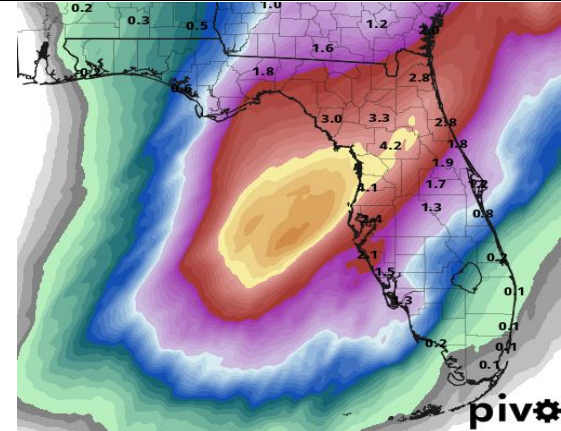
Meteorology Summary



Threat	R1	R2	R3	R4	R5	R6	R7
Lightning		L	M	M	M	L	L
Flooding		M	M	M	L	L	
Damaging Wind		L	M	M	M	L	
Hail							
Tornado		L	L	L	L	L	
Freeze							
Fire						L	L
Fog							
Rip Currents	H	H	M	L	L	L	H
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.81 ft.						
Keetch-Byram Drought Index:	258 (+2) on a scale from 0 (very moist) to 800 (very dry)						

Today's Weather Map

Rainfall Totals Next 24 Hours



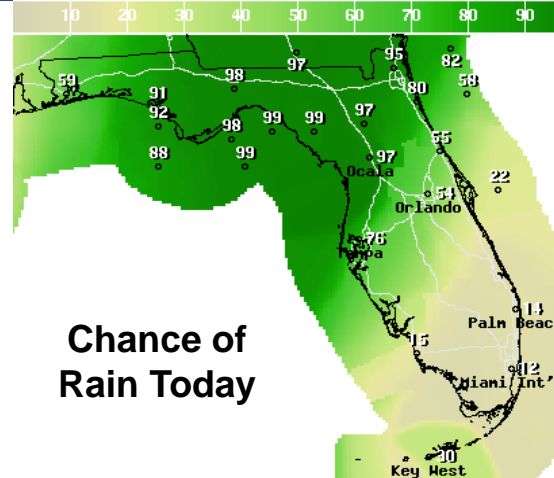


Meteorology Summary

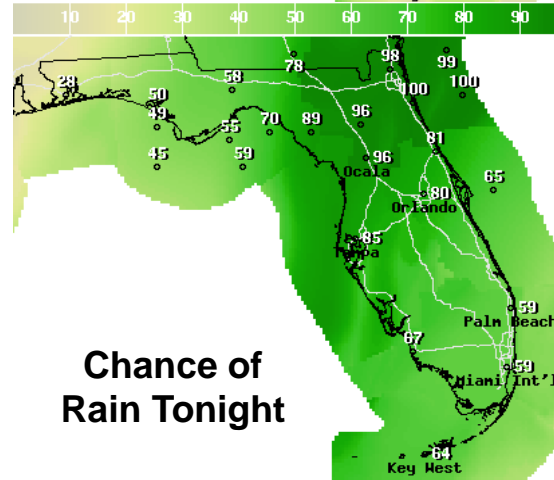
Statewide Overview, Next 24 Hours:

A large swath of rain and embedded thunderstorms ahead of a cold front will continue to affect much of the state today and tonight before exiting during the day on Saturday. While heavy rainfall and associated flooding is the primary threat, there is also a threat for severe weather as thunderstorms today and tonight could contain gusty winds in excess of 50mph and isolated tornadoes/ waterspouts. Flood and Flash Flood Watches remain in effect for much of North Florida and the Nature Coast, and Severe Thunderstorm or Tornado Watches could be issued this afternoon.

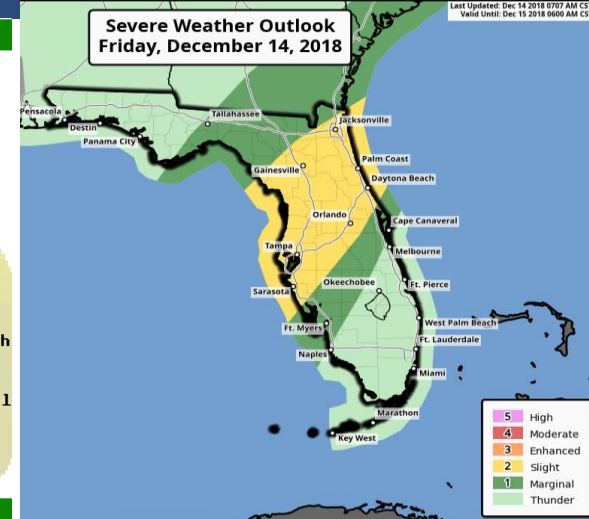
Much of the thunderstorm activity has exited the Panhandle, but lingering rain showers will continue on and off for the remainder of the day. Improving conditions are forecast for the Big Bend this afternoon, but scattered storms are expected to continue along the Peninsula throughout the day and night. Outside of any rainfall, temperatures will be mild in the 60s and 70s across North and Central Florida and in the lower 80s across South Florida. Slightly cooler air will move into the Panhandle tomorrow morning, but will still be at comfortable levels in the 50s. Lows in the Peninsula will range from the lower 60s north to lower 70s south under cloudy skies.



Chance of Rain Today



Chance of Rain Tonight



Flood / Flash Flood Watches (dark green)
River Flood Warnings (light green)





Coastal Hazards / Hydrology

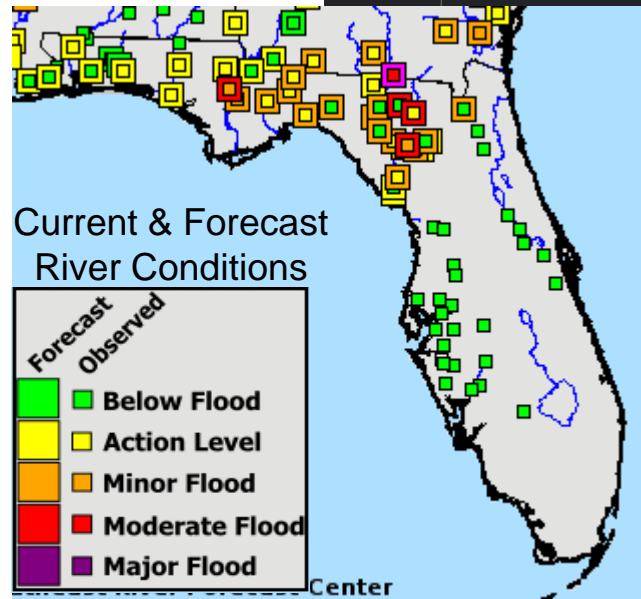
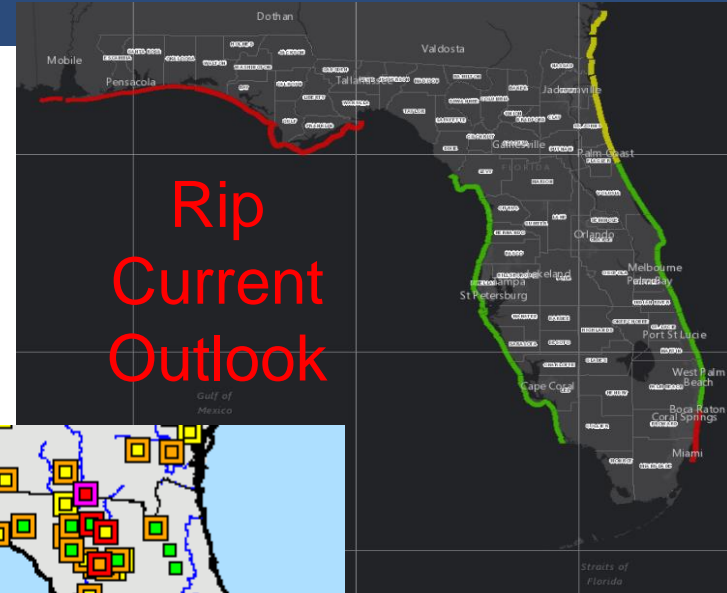
Rip Currents: Onshore winds and waves of 3-5' will continue a **high rip current risk** for all Panhandle beaches and most Southeast Florida beaches today. A low to moderate risk is expected elsewhere. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

Lake Okeechobee average elevation is 12.81 feet, which is 1.92 feet below normal for this time of year.

Hydrology: Minor to moderate river and creek flooding is expected to continue across much of North Florida during the next several days. A list of current river flood warnings can be found [here](#). **Moderate flooding** is ongoing for the Alapaha River near Jennings and the upper Suwannee River near Benton. Moderate flooding is forecast to occur within the next few days for more areas along the upper Suwannee River, the Chipola River near Altha and the Santa Fe River at Three River Estates. 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**

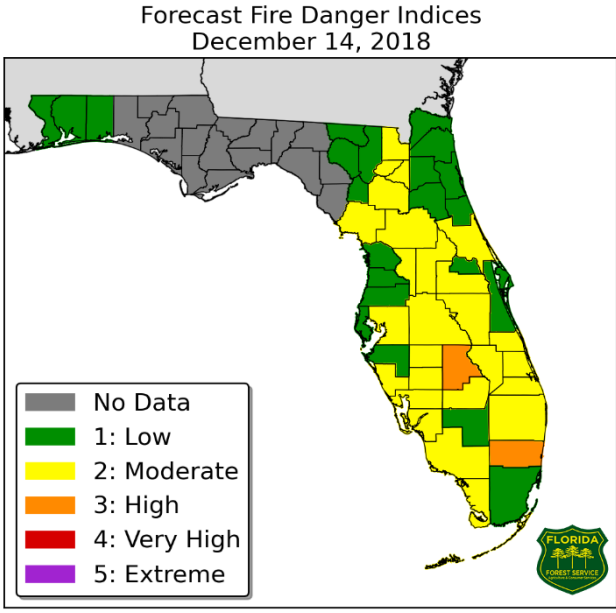
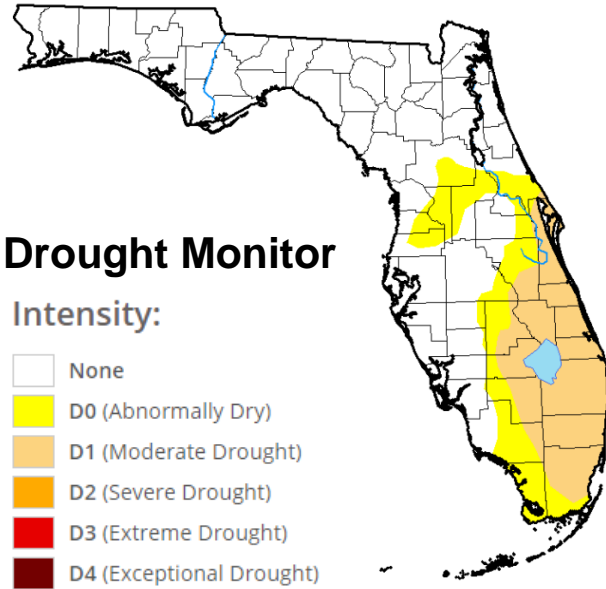




Drought & Fire Weather

Fire Weather: A low wildfire threat is expected statewide today, but dry vegetation could be ignited by any lightning strikes today. [County burn bans](#) are in effect for 6 counties, including Gulf County in the Panhandle and 5 in the Peninsula that are prohibited year-round.

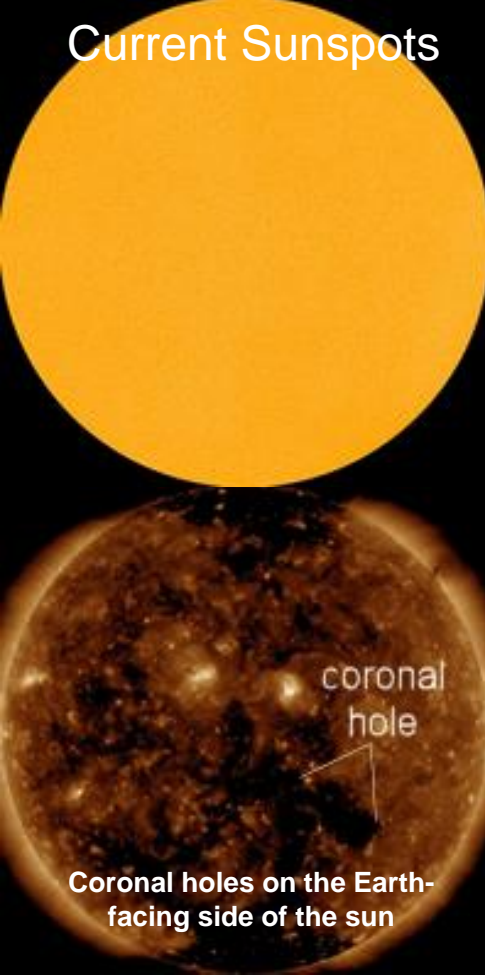
The Keetch-Byram Drought Index average for Florida is 258 (+2) on a scale from 0 (very moist) to 800 (very dry). There are currently **8** Florida counties with a KBDI above 500, all in the Peninsula.



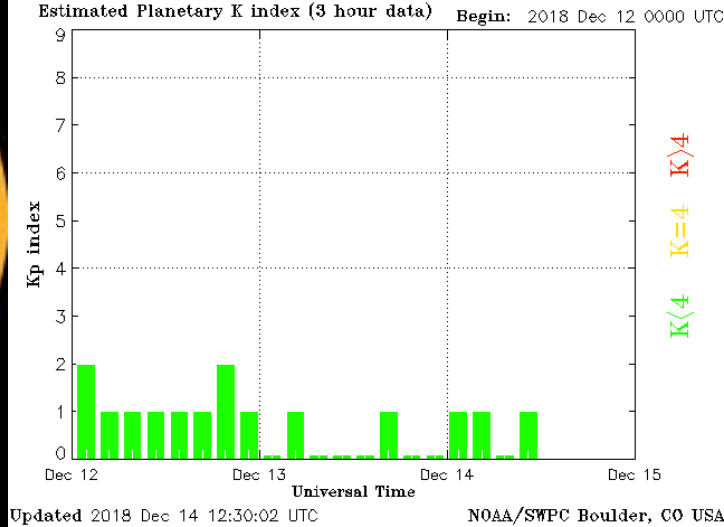


Space Weather

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	A2 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
12/14		12/15
Max Kp= 2 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 1% severe activity = 1%		Chance of minor activity = 1% severe activity = 1%

Space Weather: Solar activity and solar wind speeds are expected to continue at very low levels. The space weather threat to Florida remains 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	

Users wishing to subscribe (approval pending) to this distribution list, register at:
https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic_id=Morning_SITREP