



#### Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, December 13, 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	Justin Lazzara	(850) 519-6961	Justin.Lazzara@em.myflorida.com
<b>Operations Officer- Day</b>	Shane Matthews	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Swing</b>	Amanda Holcomb	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Night</b>	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
<b>REMLT Manager:</b> Jim Roberts	Taylor	Region 2 Quarterly Meeting
Region 1: Wanda Stafford	Annual Leave	Off and See Coverage
Region 2: Brian Bradshaw	Taylor	Region 2 Quarterly Meeting
Region 3: Gina Lambert	St Johns	Region 3 Quarterly Meeting
Region 4: Paul Siddall	Citrus	Wildfire Planning Meeting
Region 5: Vacant	VACANT	See Coverage
Region 6: Jodie Fiske	DeSoto	County EM Visit
Region 7: Willie Bouie	uie Broward LMS Meeting	

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	М	М	L				
Flooding	М	М	М				
Damaging Wind	L	L					
Hail							
Tornado	L	L					
Freeze							
Fire		L	L	L	L	L	L
Fog			L	L	L		
Rip Currents	Н	Н	М	L	L	L	Н
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.80 ft.						
Keetch-Byram Drought Index:	256 (+1) on a scale from 0 (very moist) to 800 (very dry)						

Day 1 National Forecast Chart Valid Thu, Dec 13, 2018, issued 3:55 AM EST DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Hamrick with WPC/SPC/NHC forecasts

STATE EMER.

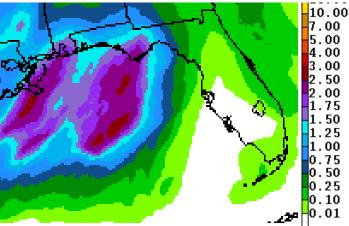
PONSE TE

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)

**Today's Weather Map** 

Rainfall Totals Next 24 Hours



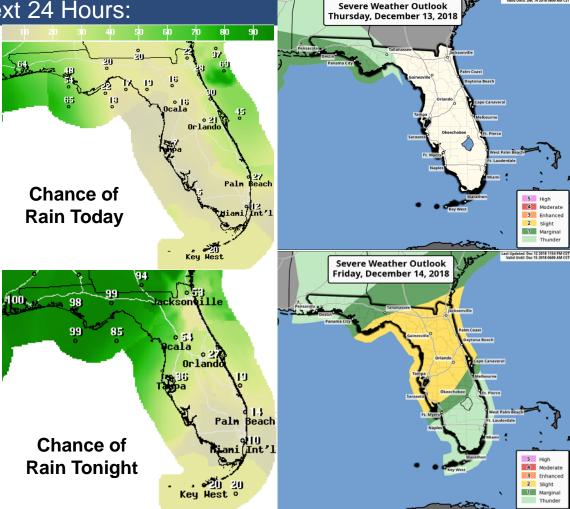
### Meteorology Summary

Statewide Overview, Next 24 Hours:

Clouds and temperatures will increase today ahead of the next cold front, forecast to move into the state on Friday. Ahead of it, scattered showers and thunderstorms will begin to arrive in the western Panhandle later this afternoon or this evening and spread eastward overnight into the Big Bend. A few storms could be severe with isolated waterspouts/tornadoes, gusty winds in excess of 50mph and heavy rain of 1-2" which could cause flooding issues. A greater severe weather threat exists on Friday.

PONSE TEP

Much of the Peninsula will remain dry today, with comfortable temperatures in the upper 60s to upper 70s under partly to mostly cloudy skies. A few showers from the Atlantic coast reach the East Coast this afternoon. Expect mild temperatures tonight with some rain possible across Northeast Florida and the Nature Coast around sunrise Friday. Otherwise, expect the clouds to continue with patchy fog possible.

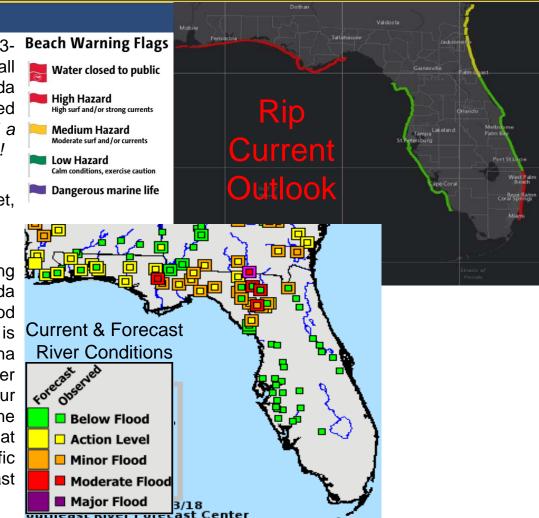


#### Coastal Hazards / Hydrology

**Rip Currents:** Breezy onshore winds and waves of 3-6' will result in 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 12.80 feet, which is 1.94 feet <u>below</u> 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 <u>here</u>. **Moderate flooding** is ongoing for the Chipola River near Altha, 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 Suwannee River as well as for the Santa Fe River at Three River Estates. For more information on specific rivers, please visit the Southeast River Forecast Center <u>here</u>.





### **Drought & Fire Weather**

**Fire Weather:** Despite higher relative humidity today, winds will increase today and keep the wildfire threat elevated for much of the state today. <u>County burn bans</u> are in effect for 6 counties, including Gulf County in the Panhandle and 5 in the Peninsula that are prohibited year-round.

<u>The Keetch-Byram Drought Index</u> average for Florida is 256 (+1) on a scale from 0 (very moist) to 800 (very dry). There are currently <u>8</u> Florida counties with a KBDI above 500, all in the Peninsula.



#### Space Weather

coronal hole

Coronal holes on the Earthfacing side of the sun **Space Weather:** Solar winds have quieted down and no geomagnetic storming is expected for the next few days. The space weather threat to Florida remains very low.

Е	stimated Planetary K index (3 hour data) Be	<b>egin:</b> 2018 Dec 11	0000 UTC	Solar Flare Risk		Watches rnings	Past 24 hours	
м	8 7 - 6			M-class: 1%	Geomagnetic Storm: No		A1 Solar Flare	
Kp inde:	<b>x</b> əp 15 - <b>dy</b> 4 3 -	-	K 4 K=4	X-class: 1%	Radiation Storm: No		No Radio Blackouts	
	2-	-		48 Hour Geomagnetic Forecast				
			-	12/13		12/14		
	Dec 11 Dec 12 Dec 13 Dec 14 Universal Time			Max Kp= 2 (G0)		Max Kp= 2 (G0)		
Updated 2018 Dec 13 12:30:03 UTC NOAA/SWPC Boulder, CO USA		Chance of minor activity = 1% severe activity = 1%		Chance of minor activity = 1% severe activity = 1%				



**Current Sunspots** 



#### 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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