



Florida Division of Emergency Management State Watch Office

Morning Situation Report Wednesday, February 12, 2020



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	Woody Harvey	(850) 591-7939	Woodham.Harvey@em.myflorida.com	
Operations Officer- Day	Michael Turrisi	(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	Cameron Young	(850) 688-2119	Cameron.Young@em.myflorida.com	
Plans Chief	Ryan Lock	(850) 841-9484	Plans Command@em.myflorida.com	
Logistics Chief	Eugene Buerkle	(850) 363-5427	Eugene.Buerkle@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	AnnMarie Yow	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov	
Public Information Officer	Jason Mahon	(850) 294-2169	Jason.Mahon@em.myflorida.com	
DEM Finance and Admin	Jessica Blake	(850) 901-4821	Jessica.Blake@em.myflorida.com	



Regional Coordination Team

Team	County Location	Status / Activities	Emore	
RC Manager: Jim Roberts	Sick Leave	Off & Monitoring	ision of Emergency Ma	
Region 1: Jim Roberts	OICK Leave		SOUT Page	
Region 2: Brian Bradshaw	Hamilton	County MYTEP / Recovery Meetings		
Region 3: Gina Lambert	Duval	LEPC Meeting		
Region 4: Paul Siddall	Hillsborough	Office Admin		
Region 5: Claudia Baker	Orange	O-305 Training	1	
Region 6: Jodie Fiske	Manatee	CHAMP Meeting	Sional Coordination Tea	
Region 7: Willie Bouie	Palm Beach	Special Needs / All Hands Meeting	oordina	

RC Status Normal Operations Delayed Response Out of Service / Unavailable



Recovery Regional Coordination Team

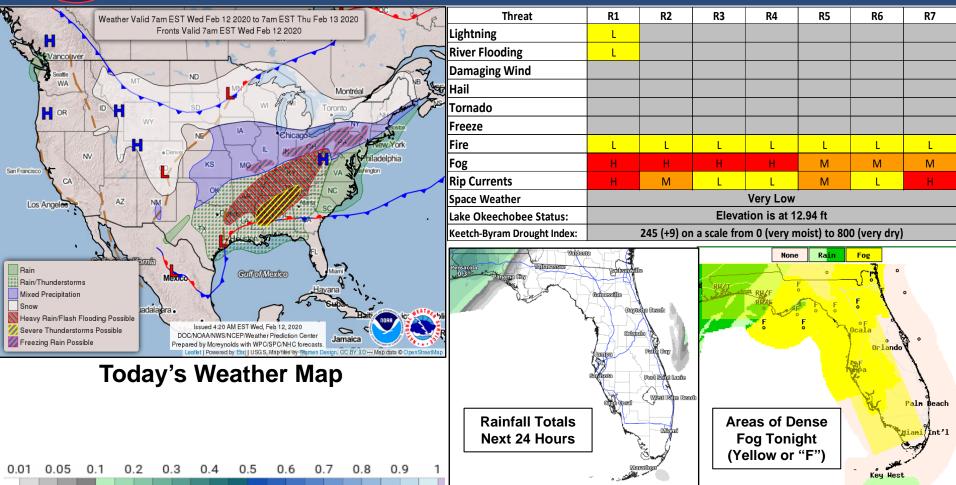
Team	County Location	Status / Activities	
RRC Manager: Brooke Kincaid	Hamilton	EM Introductory Meeting	
Region 2: Brooke Kincaid	Hamilton		
Region 1: Mac McLeary	Escambia	Off & See Coverage	
Region 3: Pam Bergstron	Duval	LEPC Meeting	
Region 4: Jeremy O'Dell	Pasco	G-300 Training	
Region 5: Vacant			
Region 6: Vacant			
Region 7: Vacant			

RRC Manager covering all of Region 1

RRC Status Normal Operations Delayed Response Out of Service / Unavailable



Meteorology Summary





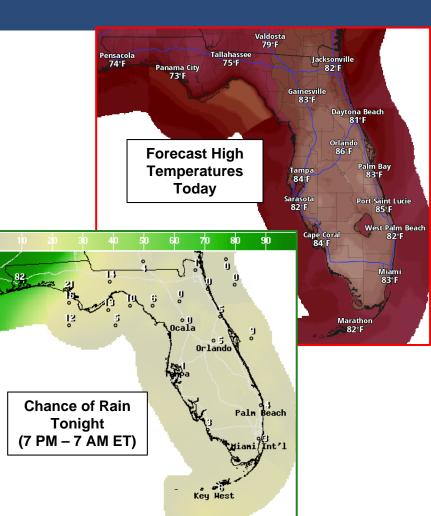
Meteorology Summary

Statewide Overview, Next 24 Hours:

Dense fog this morning across North and Central Florida will dissipate later this morning. However, some fog may linger along the coast of the Panhandle and Big Bend into this afternoon.

Skies will generally remain cloudy across North Florida through the day with isolated showers possible this afternoon. However, as a cold front approaches late tonight, showers will become more likely in the Panhandle. A few thunderstorms will also be possible, but severe weather is not expected tonight. Highs will be in the middle 70s in the Panhandle to the lower 80s in Northeast Florida. Dense fog will likely develop again tonight across all of North Florida.

Meanwhile, partly to mostly cloudy skies are expected across the Peninsula with very low rain chances. Highs will approach record levels today with highs in the middle 80s. Some pockets in the interior of the Peninsula may see highs in the upper 80s. Heat index values may approach the lower 90s in parts of the Peninsula. Dense fog will again likely develop in Central Florida tonight, especially along the West Coast. Fog will be less widespread elsewhere in the Peninsula.



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Coastal Hazards & Hydrology

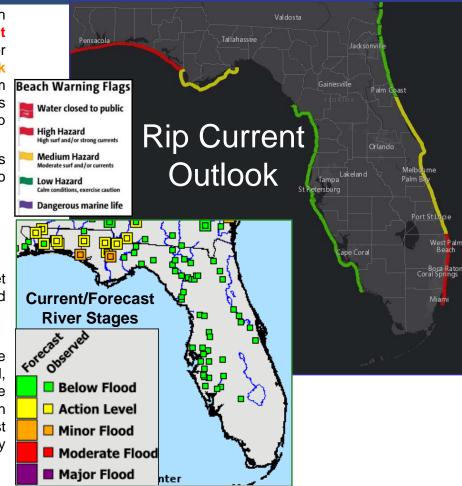
Rip Currents: Winds will be out of the south to southeast at 10-15 mph along the Panhandle and Atlantic beaches. This yields a **high rip current risk** for Panhandle beaches from Escambia through Bay Counties and for all Southeast Florida beaches. There is also a **moderate rip current risk** for Gulf and Franklin County Beaches as well as Atlantic beaches from Volusia to Martin County. Waves will be 2-4' in these areas. A **low risk** is expected along the West Coast and Northeast Florida. For the latest Rip Current Outlook, visit <u>www.weather.gov/beach</u>.

Marine Hazards: <u>Red Tide</u> has been observed at very low concentrations in East Bay near Panama City and at background levels elsewhere. No respiratory irritation is expected.

Coastal Flooding: Coastal flooding is not expected.

Lake Okeechobee average elevation is 12.94 feet, which is 1.65 feet <u>below</u> normal for this time of year. Little change in lake level is expected over the next couple of days.

Hydrology: River Flood Warnings are in effect for parts of the Apalachicola and Choctawhatchee Rivers. The Apalachicola has crested, but will remain in minor flood stage over the next several days. The Choctawhatchee will crest today and will fall below minor flood stage on Friday. For more information on specific rivers, please visit the Southeast River Forecast Center <u>here</u>. Rainfall totals will generally be light today (<0.50"), and there is no concern of additional flooding today.





Drought & Fire Weather

Fire Weather: Humidity will be high today (>50%) with lighter winds (5-10 mph) from the south for most of the state. Winds will become breezy in the Panhandle by this afternoon (10-15 mph). Recent rainfall has increased soil moisture. However, some areas are still in drought conditions and have pockets of dry fuels. This will result in a **low to locally moderate wildfire threat** statewide.

There are currently 19 <u>active wildfires</u> across the state burning a total of 182.5 acres. All fires over 10 acres are 100% contained. A <u>County Burn Ban</u> is in effect for Duval, Orange, Hillsborough, Pinellas, and Sarasota (prohibited year-round).

The Keetch-Byram Drought Index average for Florida is 245 (+9) on a scale from 0 (very moist) to 800 (very dry). There are <u>0</u> Florida counties with an average KBDI at or above 500.





Current Sunspots

Space Weather

coronal hole

Coronal holes on the Earthfacing side of the sun

Estimated Planetary K index (3 hour data) Solar Flare **Active Watches** Begin: 2020 Feb 10 0000 UTC Past 24 9 & Warnings Risk hours M-class: Geomagnetic A9 Solar 7 $\mathbf{K} \rangle \mathbf{4}$ 1% Storm: No Flare index 5 X-class: Radiation Storm: No Radio Κþ 1% No **Blackouts** $\mathbf{K} \langle 4$ **48 Hour Geomagnetic Forecast** 2/122/13Feb 10 Feb 11 Feb 12 Feb 13 Max Kp= 2 (G0) Max Kp= 2 (G0) Universal Time Updated 2020 Feb 12 12:30:02 UTC NOAA/SWPC Boulder, CO USA Chance of Chance of minor activity = 1%minor activity = 1%severe activity = 1%severe activity = 1%

Space Weather: The sun is spotless and there is no threat of a significant solar flare. Solar winds are expected to remain light, and geomagnetic storming is not expected. The space weather threat to Florida remains very low.



Equipment	Contact	Status	Comments
Phone:	800-320-0519, 850-815-4001, 850-591-0071 (Backup Cell)	Operational	
Backup Landline:	850-487-3234, 850-487-3228	Operational	
Fax:	850-815-4979	Operational	
Email:	<u>SWP@em.myflorida.com</u>	Operational	
SWO Tracker:	https://apps.floridadisaster.org/SWO/	Operational	
SLERS:	DEM Statewide	Operational	
FNARS:	WGY974	Operational	
Federal NAWAS:	State Watch Office	Operational	
FL NAWAS:	State Watch Office	Partial Outage	Intermittent Tones
EMnet Message:	FL.000- State Watch Office	Operational	
EMnet Voice:	FL SWP- State Watch Office	Operational	
IPAWS:	LP.1 Stations via Emnet	Operational	
FIN:	SOFEOC	Operational	
Satellite Phones:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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