



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, October 11, 2018



State Emergency Operations Center Activation Level

Level 1 Activation



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	Kassidy Grant	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Claudia Baker	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Michael Spagnolo	(850) 508-0245	Michael.Spagnolo@em.myflorida.com
Plans Chief	Ryan Lock	(850) 841-9484	Plans_Command@em.myflorida.com
Logistics Chief	Chuck Hagan	(850) 528-7506	Charles.Hagan@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pam.Hughes@em.myflorida.com
Emergency Services Director	Rob Dietrich	(850) 815-4321	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	Phyllis Vaughn	(850) 879-0723	Phyllis.Vaughn@em.myflorida.com



Regional EM Liaison Team

Regional EM Liaisons	County Location	Status / Activities
REMLT Manager: Jim Roberts	Leon	Michael Response Activation
Region 1: Wanda Stafford	In Region	Michael Response Activation
Region 2: Brian Bradshaw	In Region	Michael Response Activation
Region 3: Gina Lambert	Levy / Gilchrist	Monitoring Response Operations
Region 4: Paul Siddall	Region 1 & 2	Michael Response Activation
Region 5: Vacant	VACANT	See Coverage
Region 6: Jodie Fiske	Leon	Michael Response Activation
Region 7: Willie Bouie	Palm Beach	County EM Visit / Michael Monitoring

R3 covering Lake, Seminole, & Volusia

R4 covering Brevard, Orange, & Osceola

R7 covering R6, Indian River, Martin, & St. Lucie

Status

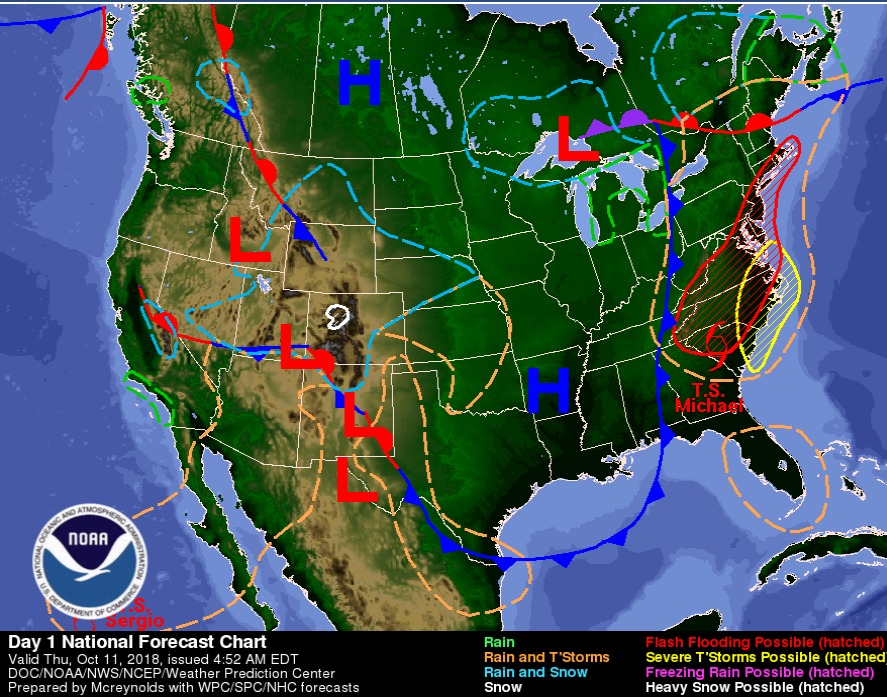
Normal Operations

Delayed Response

Out of Service / Unavailable



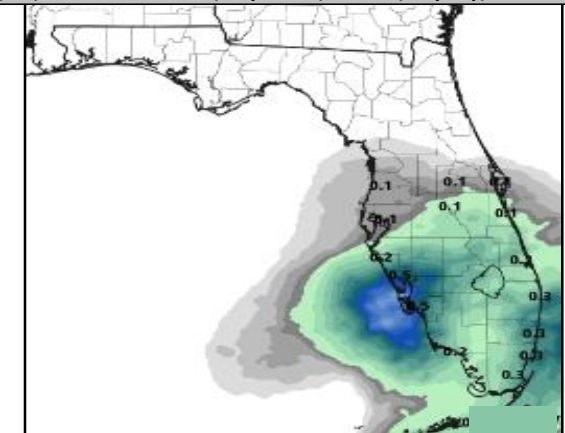
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning					L	M	M
Flooding	L	L					
Damaging Wind							
Hail							
Tornado							
Excessive Heat	L	L	L	L	L	L	L
Fire							
Fog							
Rip Currents	H	H	H	H	M	H	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 14.22 ft.						
Keetch-Byram Drought Index:	326 (-10) on a scale from 0 (very moist) to 800 (very dry)						

Rainfall Amounts Next 24 Hours





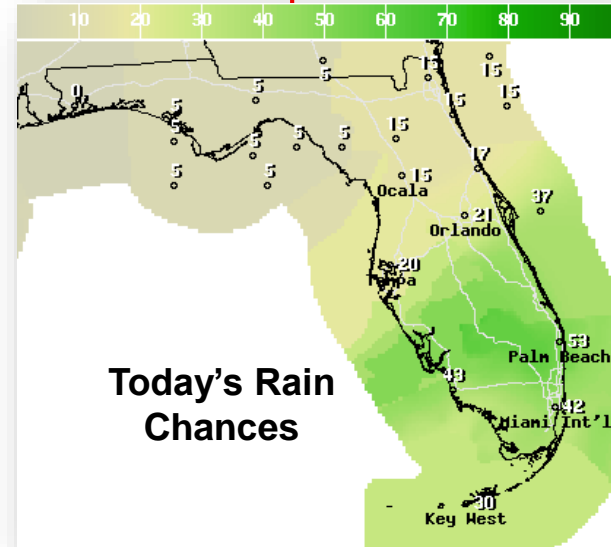
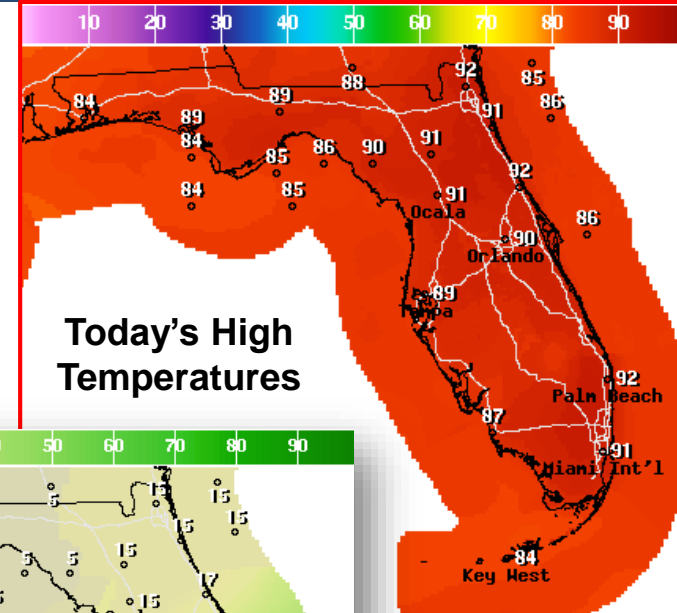
Meteorology Summary

Statewide Overview, Next 24 Hours:

A cold front will be moving through the Panhandle and Big Bend today. This will help lower humidity this afternoon and result in sunny skies, but heat indices may still climb into the middle to upper 90s in the Panhandle before the drier air arrives.

Scattered showers and thunderstorms will be possible today Central and South Florida. A few storms may become strong with gusty winds, locally heavy rainfall, and frequent lightning. Highs will be in the lower 90s with heat index values near 100.

Finally, North Florida will get some refreshing fall-like weather tonight. Lows will dip into the upper 50s to middle 60s after midnight under clear skies. Central and South Florida will still be near normal, in the lower 70s across Central Florida and middle 70s across South Florida. Some isolated showers and thunderstorms will also remain possible overnight along coastal areas of South Florida.



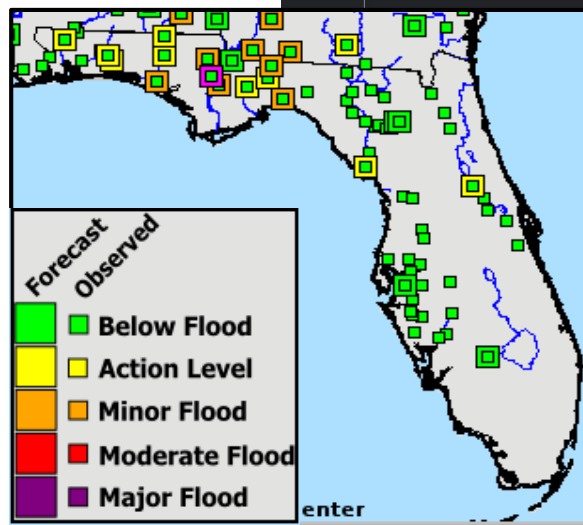
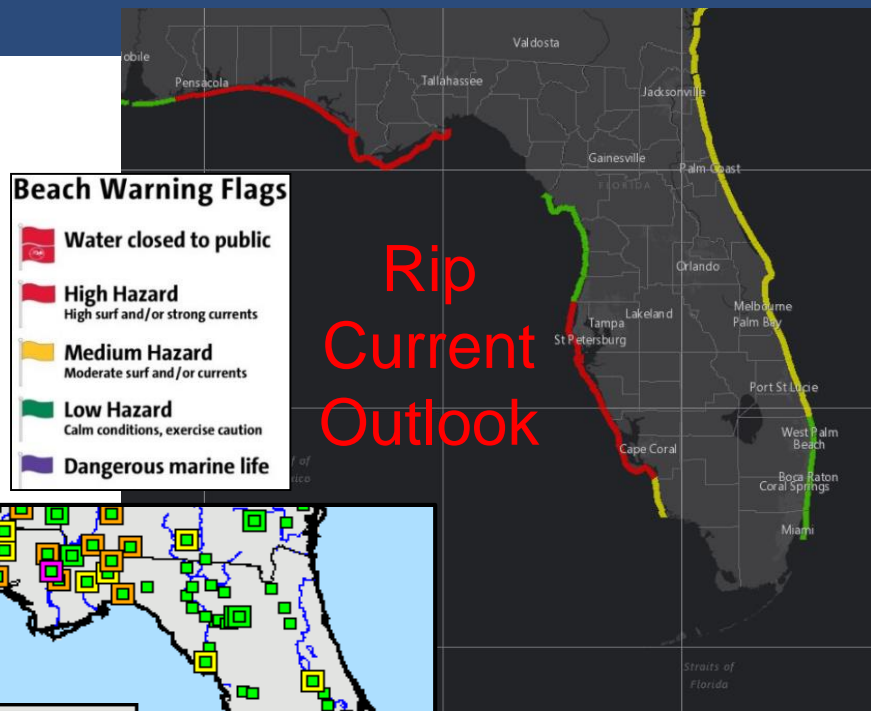


Coastal Hazards / Hydrology

Rip Currents: Onshore winds will continue to result in a **moderate risk of rip currents** for most Atlantic Beaches. Onshore winds and remaining swells from Tropical Storm Michael will result in a **high risk of rip currents** for all Panhandle and Big Bend beaches and some West Coast beaches. Wave heights will be around 2-4' along all beaches. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

Lake Okeechobee average elevation is 14.22 feet, which is 0.80 feet below normal for this time of year.

Hydrology: Due to the heavy rainfall from Hurricane Michael, 5 **River Flood Warnings** are now in effect: the Apalachicola River at and below Blountstown; the Chipola River at Altha and Marianna; the lower Choctawhatchee River at Bruce, the upper Ochlockonee River at Concord, and the St. Marks River near Newport. All should crest at minor to moderate flood stage this weekend. No additional rainfall is expected in the region for the next 7 days. For more information on specific river stages, please visit the Southeast River Forecast Center [here](#).

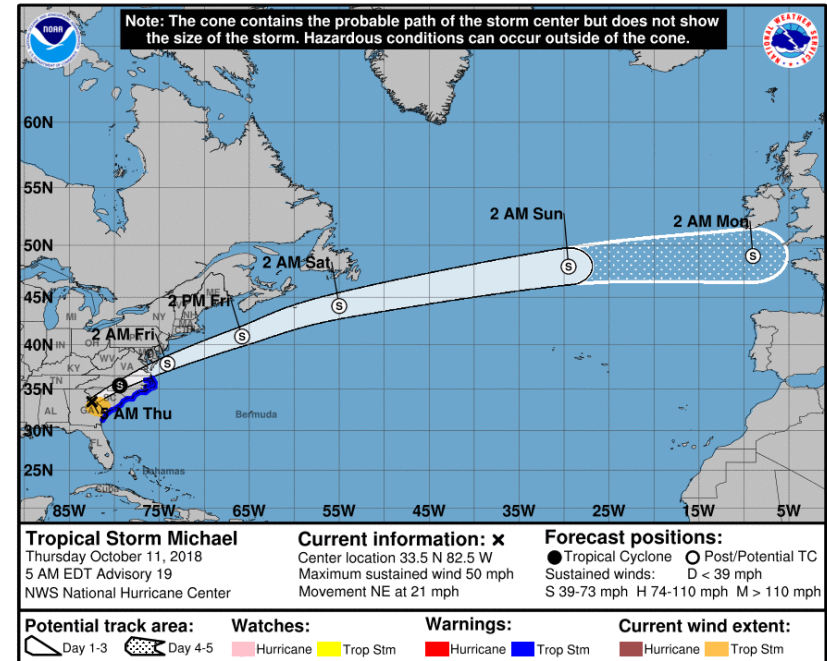
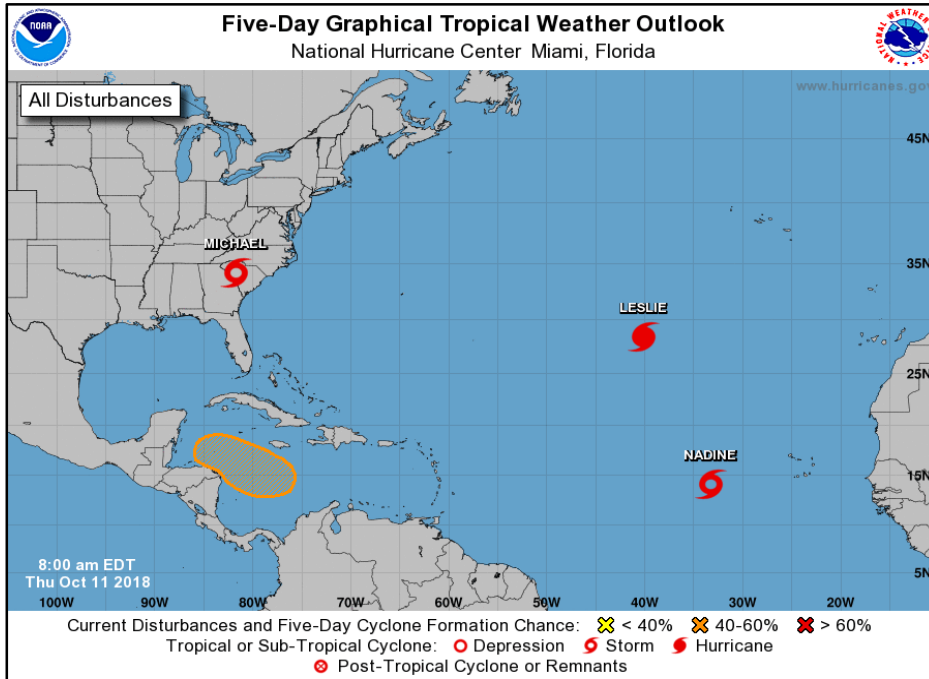


Current &
Forecast River
Conditions



Tropical Weather

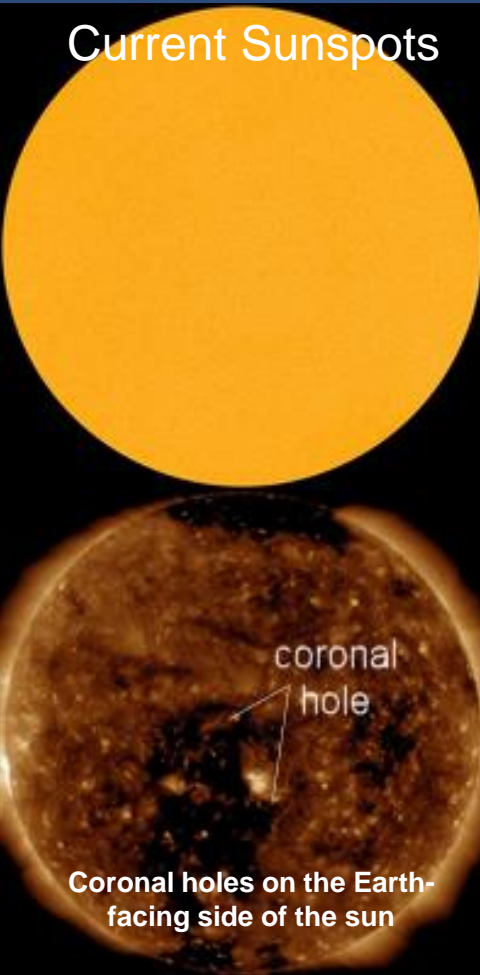
Tropics: **Tropical Storm Michael** is currently located near the Georgia/South Carolina border and moving quickly northeast at 21 mph. Michael is forecast to become post-tropical in about 24 hours as it emerges over the Atlantic Ocean and merges with a cold front. **Hurricane Leslie** is maintaining strength as it moves east-northeastward over the open central Atlantic. It will weaken later this week as it hooks back to the west near the Canary Islands. **Tropical Storm Nadine** located in the eastern Atlantic Ocean is gradually becoming more disorganized, and weakening is expected over the next 2 days before it dissipates. In the Caribbean Sea, a broad area of low pressure is expected to form over the next day or so. Environmental conditions may be supportive of some slow development this weekend or early next week. The NHC has a **50% (medium) chance** of formation over the next 5 days. For more information on the tropics, please visit the National Hurricane Center at www.hurricanes.gov.



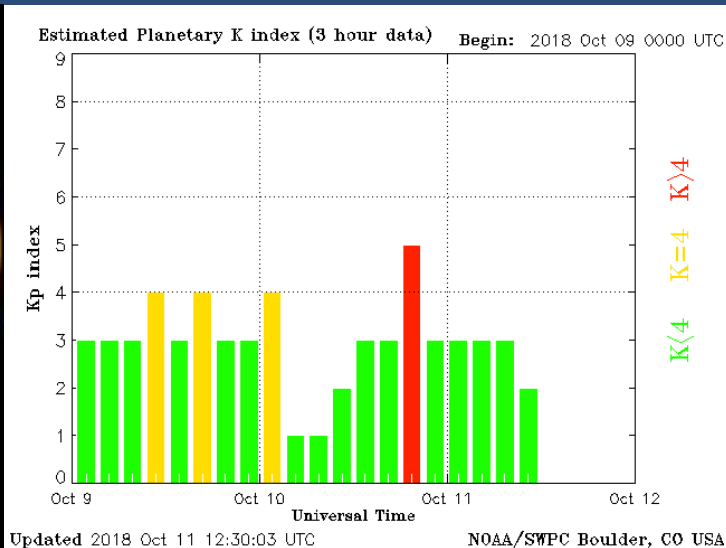


Space Weather

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		
10/11		10/12
Max Kp= 4 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 10% severe activity = 1%		Chance of minor activity = 5% severe activity = 1%

Space Weather: The sun remains spotless and the risk of a significant solar flare is near zero. A large coronal hole is producing a stream of solar winds that is expected to reach Earth by Sunday. Geomagnetic storming (G1) occurred in the last 24 hours, but conditions are expected to gradually improve over the next 24 hours. 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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