Florida Division of Emergency Management
State Watch Office

Morning Situation Report

Thursday, November 8, 2018

State Emergency Operations Center Activation Level

Level 2 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	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Operations Officer- Day	Kassidy Grant	(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	Lt Col. Knox	(850) 815-4900	log3@em.myflorida.com
Human Services Director	Doug Roberts	(850) 688-5768	doug.roberts@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	Kenneth DeCastro	(850) 544-1697	Kenneth.DeCastro@flhealth.gov
Public Information Officer	Alberto Moscoso	(850) 321-8503	Alberto.Moscoso@em.myflorida.com
DEM Finance and Admin	Jessica Blake	(850) 284-8070	Jessica.Blake@em.myflorida.com

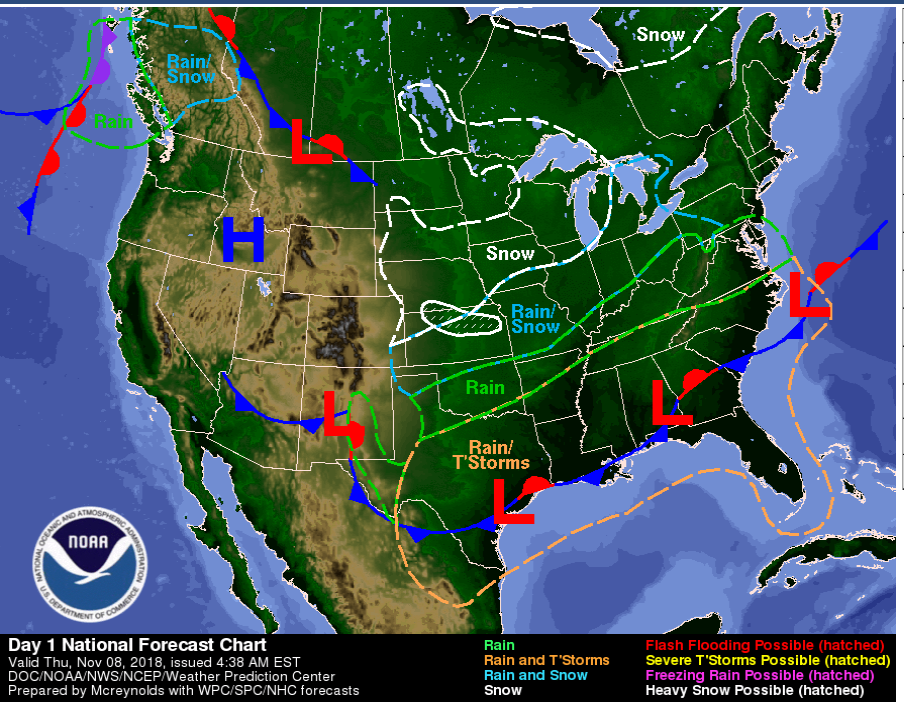
Regional EM Liaison Team

Regional EM Liaisons	County Location	Status / Activities
REMLT Manager: Jim Roberts	Brevard	Cobalt Mahnet Sr Leadership Meeting
Region 1: Wanda Stafford	Branch I / Branch II	Michael Response Operations
Region 2: Brian Bradshaw	Branch III / Branch IV	Michael Response Operations
Region 3: Gina Lambert	Duval	Duke Energy External Affairs Presentation
Region 4: Paul Siddall	In Region	Off & Monitoring
Region 5: Vacant	VACANT	See Coverage
Region 6: Jodie Fiske	In Region	Off & Monitoring
Region 7: Willie Bouie	In Region	Off & Monitoring

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

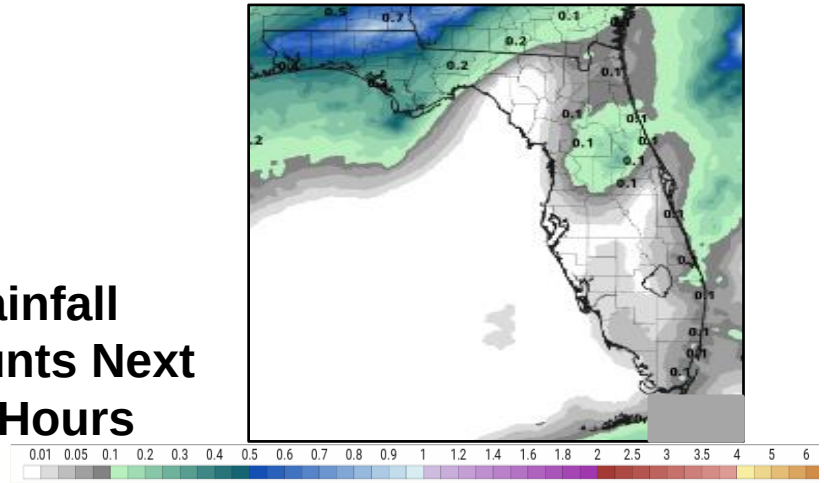
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	H	M	M	M	M	L	L
Flooding	L						
Damaging Wind	L	L					
Hail							
Tornado							
Excessive Heat							
Fire							
Fog	M	M	M	L	L		
Rip Currents	M	M	L	L	M	L	M
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 13.63 ft.						
Keetch-Byram Drought Index:	365 (+1) on a scale from 0 (very moist) to 800 (very dry)						

Rainfall Amounts Next 24 Hours

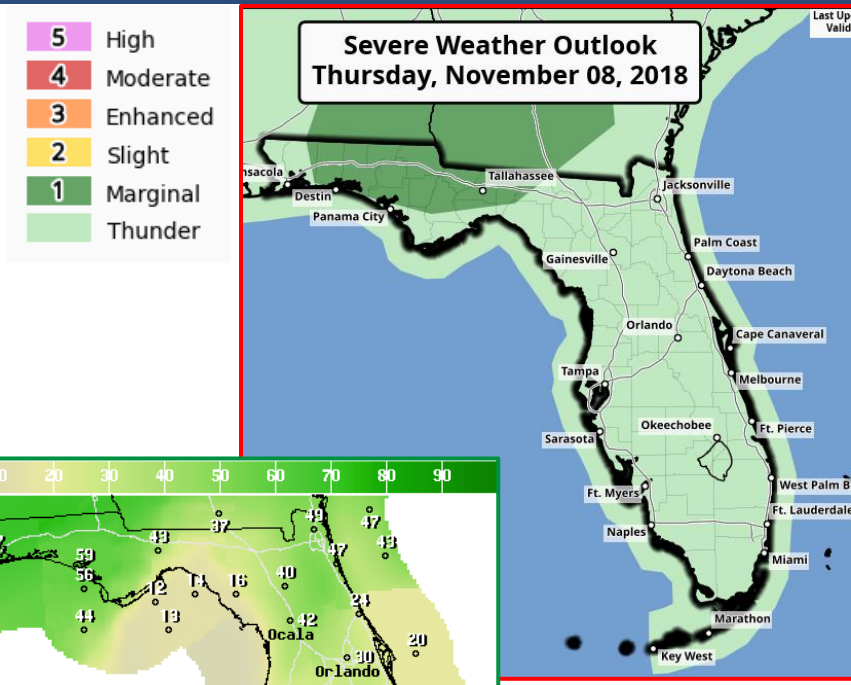


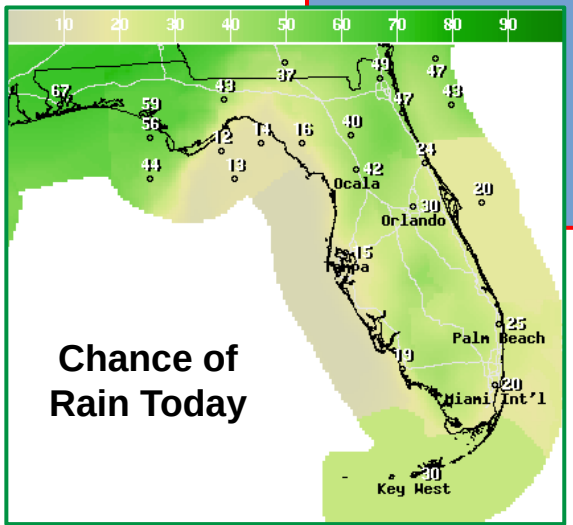
Meteorology Summary

Statewide Overview, Next 24 Hours:

Today will be very similar to yesterday with scattered to numerous showers and thunderstorms over the Panhandle. There is a Marginal Risk of severe weather for much of the Panhandle and Big Bend. Gusty, locally damaging winds would be the primary threat with any strong to severe storms. Highs will remain very warm for early November—rising to the upper 70s to lower 80s. Some showers and storms may linger into the evening, but most should fade by midnight. Areas of fog will develop once again overnight, with it becoming locally dense at times. Lows will be in the middle 60s to lower 70s.

Over the Peninsula, isolated to scattered thunderstorms will be possible during the afternoon across interior portions of the Peninsula. Severe weather is not expected in Central and South Florida. Highs will be very warm in the middle to upper 80s. A few isolated showers are possible in Southeast Florida overnight, but most areas will remain dry. Lows will settle in the lower to middle 70s.



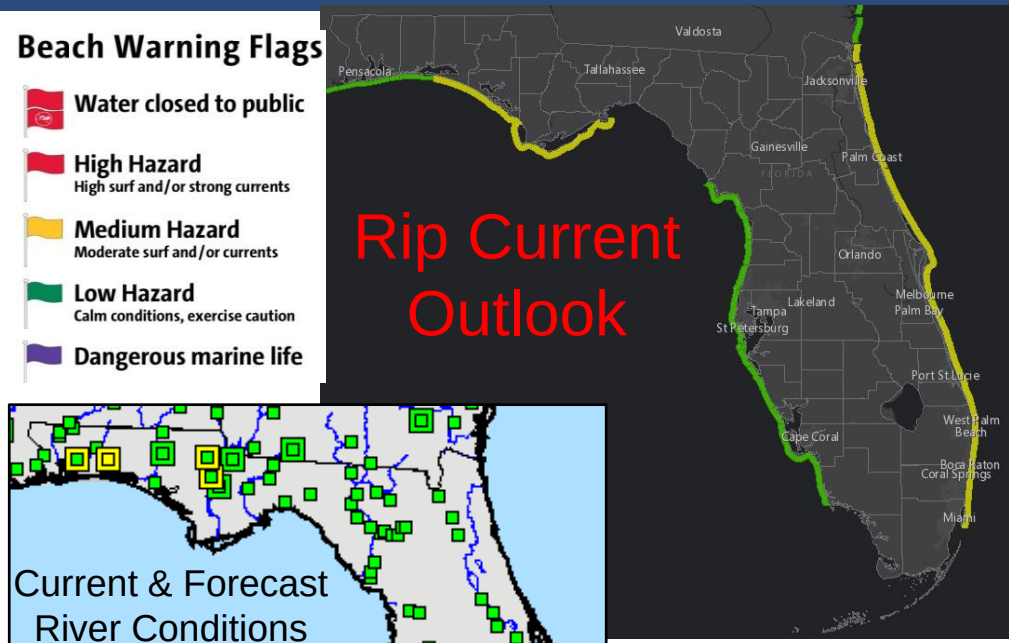


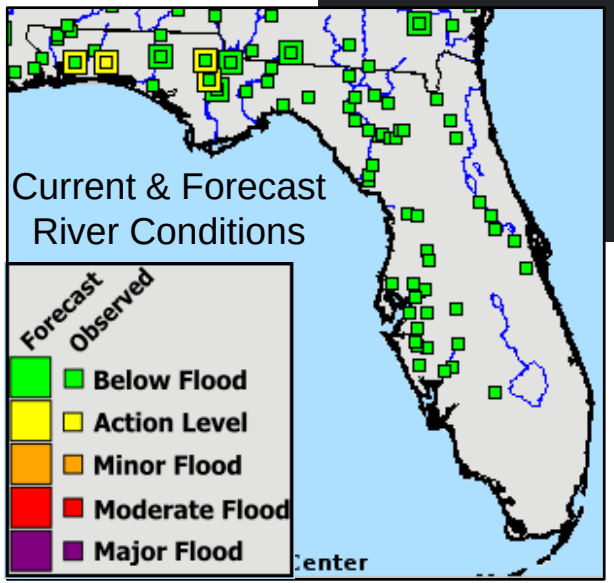
Coastal Hazards / Hydrology

Rip Currents: Onshore winds will continue a **moderate risk of rip currents** at most Panhandle beaches and all Atlantic beaches. The rip current risk remains low along the West Coast of the Peninsula. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

Lake Okeechobee average elevation was 13.63 feet as of Wednesday, which was 1.41 feet below normal for this time of year.

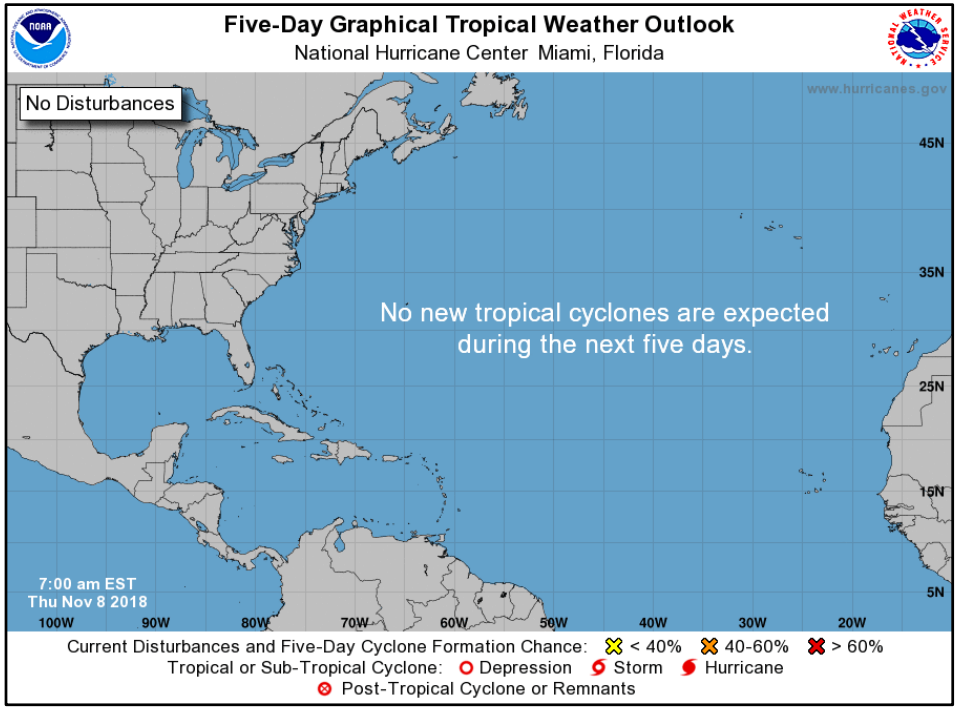
Hydrology: No riverine flooding issues are expected today. The Shoal River has reached action stage and will remain in action stage for the next few days. A few other rivers in the Panhandle may rise to action stage over the next couple days. Rainfall totals of less than 1" are expected, with localized totals of 2+" possible, especially in the Panhandle. For more information on specific rivers, please visit the Southeast River Forecast Center here.

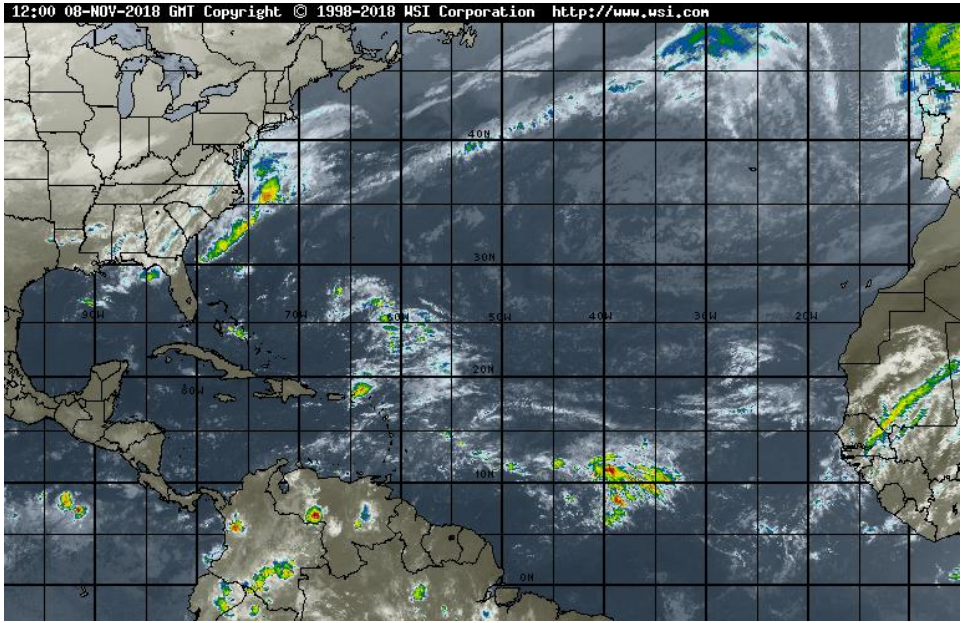




Tropical Weather

Tropics: No tropical development is expected over the next 5 days. For more information on the tropics, please visit the National Hurricane Center at www.hurricanes.gov.

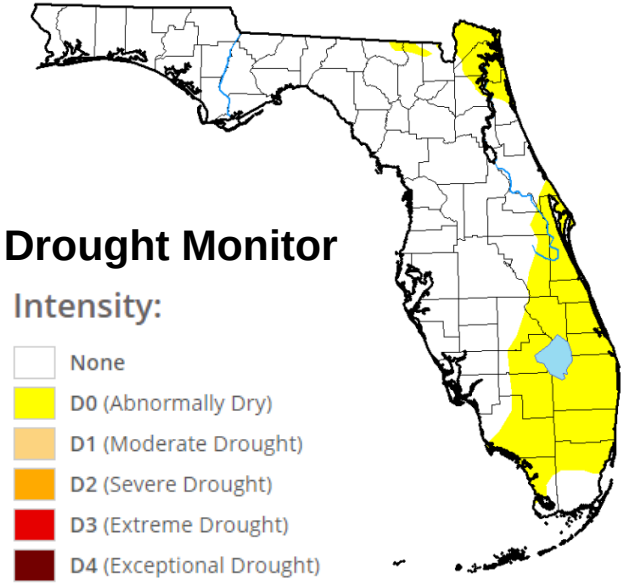




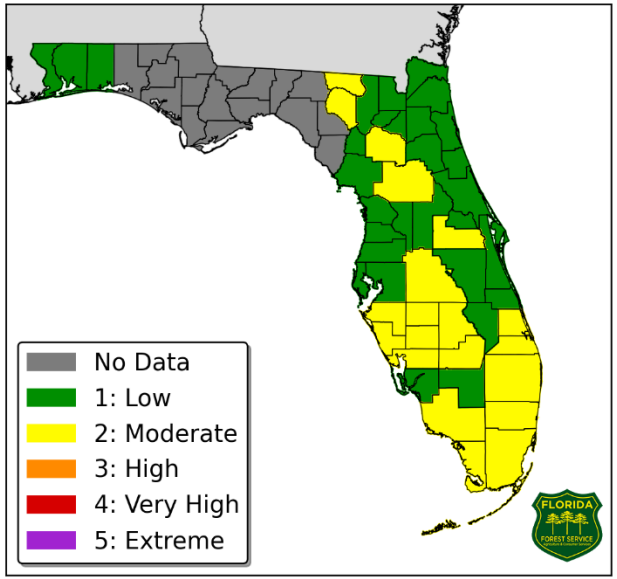
Drought & Fire Weather

Fire Weather: Continued cloudiness with scattered to numerous showers and thunderstorms will help to keep the wildfire threat low statewide. Recent rainfall has also helped remove some local dry spots. However, lightning strikes are possible, especially in North Florida. County burn bans are in effect for 9 counties, including 4 in the Panhandle in the wake of Hurricane Michael and 5 in the Peninsula that are prohibited year-round.

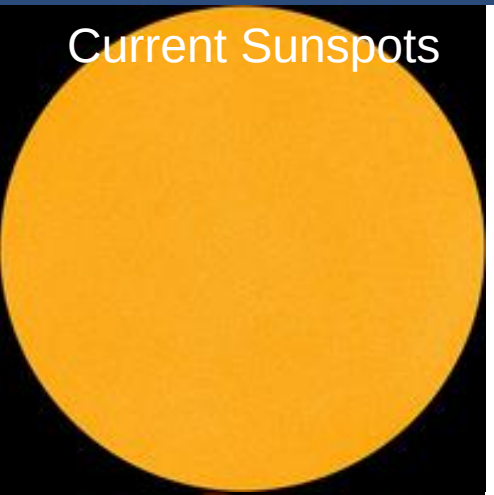
The Keetch-Byram Drought Index average for Florida is 365 **(+1)** on a scale from 0 (very moist) to 800 (very dry). There are currently **4** Florida counties with a KBDI above 500 (Brevard, Broward, Indian River, and Sumter).

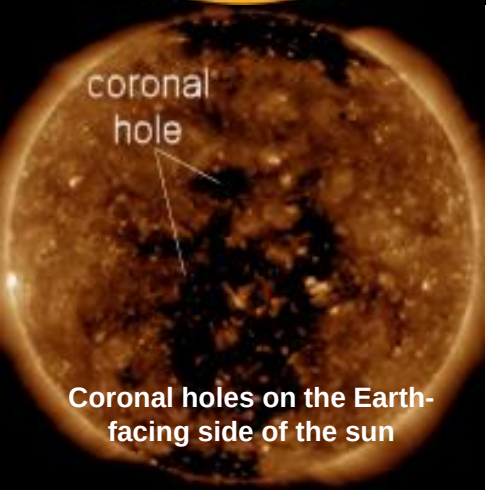


Forecast Fire Danger Indices
November 08, 2018

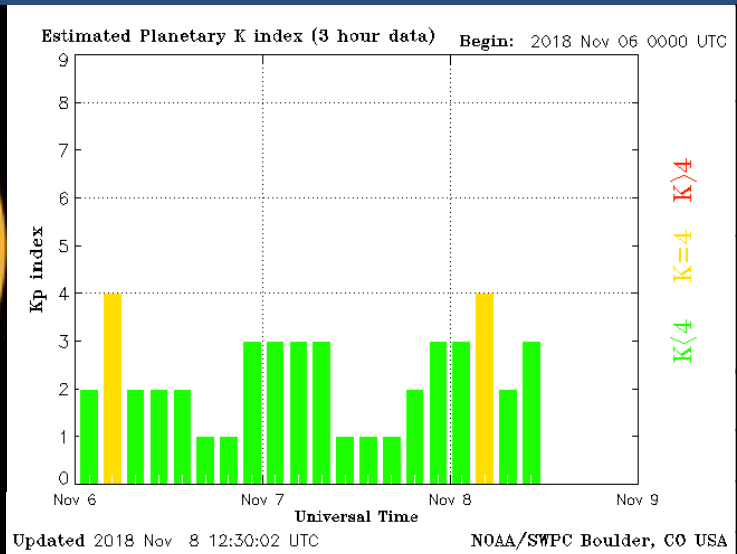


Space Weather





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	
11/8	11/9
Max Kp= 3-4 (G0)	Max Kp= 5 (G1)
Chance of minor activity = 1% severe activity = 1%	Chance of minor activity = 25% severe activity = 5%

Space Weather: The sun is spotless and the threat of a significant solar flare is near zero. Quiet geomagnetic conditions continue today, but the current coronal hole is producing solar wind that will reach Earth by Saturday, which may cause G1-class geomagnetic storming, possibly as early as Friday. However, today's 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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Amy Godsey

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