



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Sunday, November 18, 2018



State Emergency Operations Center Activation Level

Level 3 Monitoring



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Axel Runtschke	(850) 841-9619	Axel.Runtschke@em.myflorida.com
Watch Officer	Axel Runtschke	(850) 841-9619	Axel.Runtschke@em.myflorida.com
Duty Officer	Justin Lazzara	(850) 519-6961	Justin.Lazzara@em.myflorida.com
Operations Officer- Day	Woody Harvey	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Chris Dorans	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Claudia Baker	(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) 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	Tara Walters	(850) 528-5639	Tara.Walters@em.myflorida.com



Regional EM Liaison Team

Regional EM Liaisons	County Location	Status / Activities
REMLT Manager: Jim Roberts	Leon	Off & Monitoring
Region 1: Wanda Stafford	In Region	Off & Monitoring
Region 2: Brian Bradshaw	In Region	Off & Monitoring
Region 3: Gina Lambert	In Region	Off & Monitoring
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

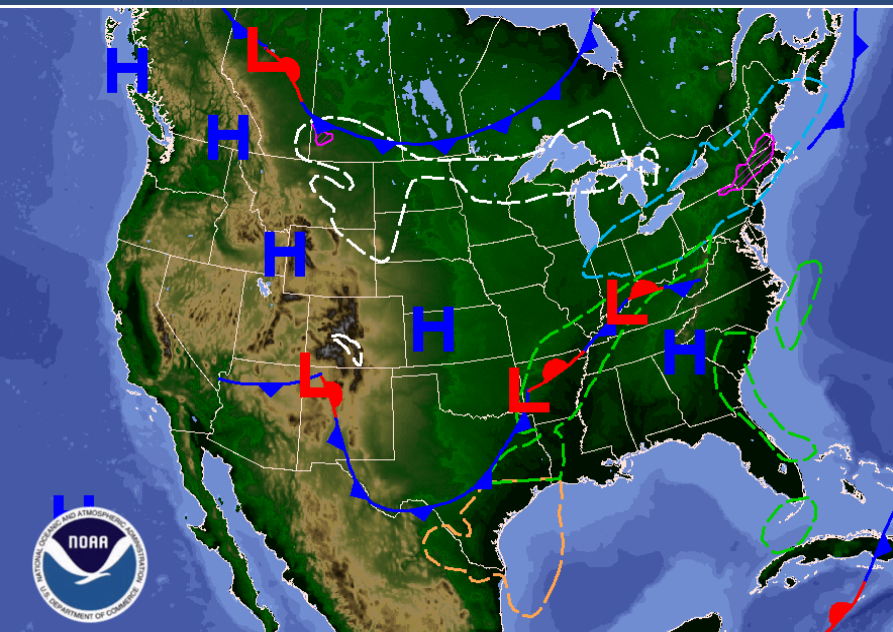
Normal Operations

Delayed Response

Out of Service / Unavailable



Meteorology Summary



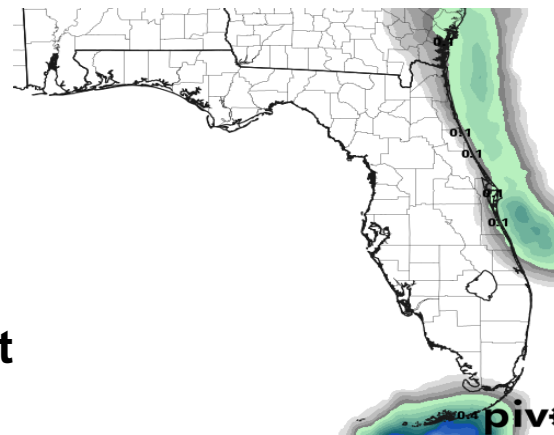
Day 1 National Forecast Chart
Valid Sun, Nov 18, 2018, issued 4:22 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Snell with WPC/SPC/NHC forecasts

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

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Flooding							
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	L	L	L	M	M	M	M
Fog		L	M	L	L		
Rip Currents	M	M	M	L	M	L	M
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 13.37 ft.						
Keetch-Byram Drought Index:	316 (-0) on a scale from 0 (very moist) to 800 (very dry)						



Rainfall Amounts Next 24 Hours

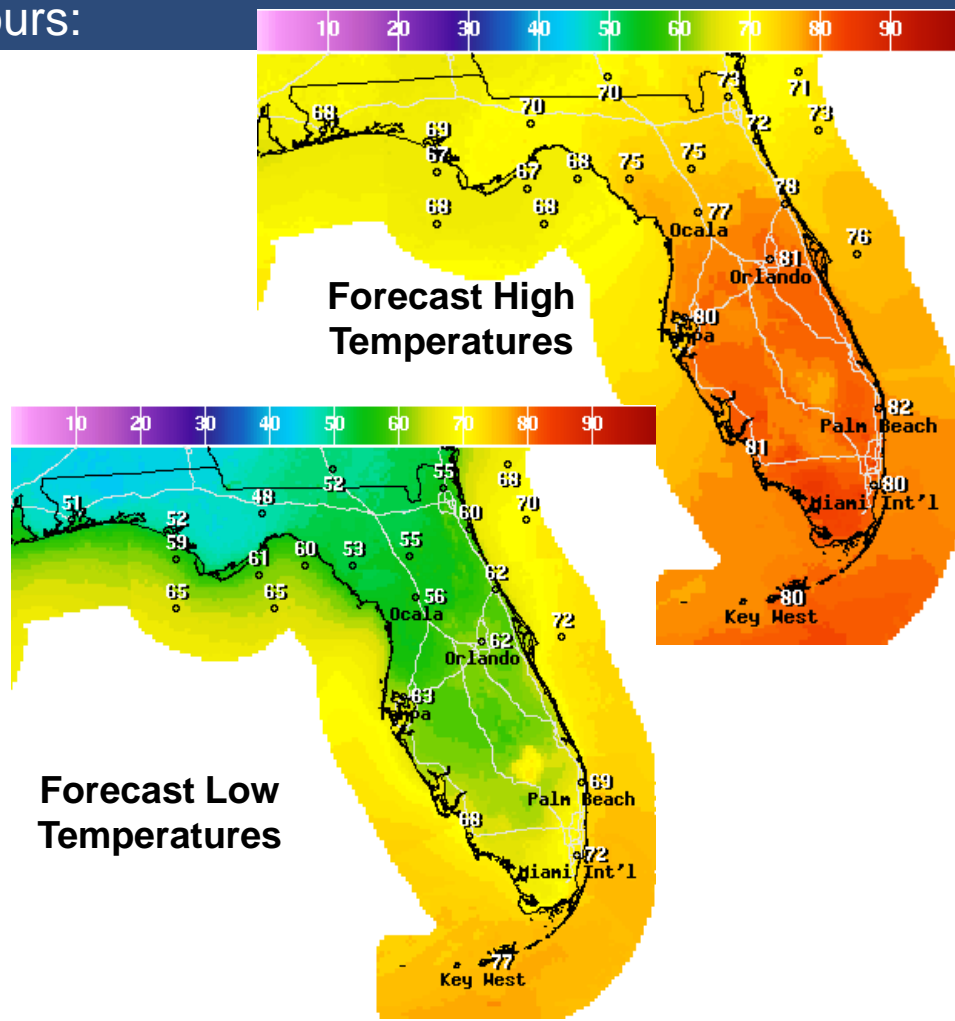


Meteorology Summary

Statewide Overview, Next 24 Hours:

Pleasant conditions similar to yesterday is expected to continue today for much of the state. Expect sunny skies in the Panhandle and partly to occasionally mostly cloudy skies in the Peninsula with a chance for some isolated coastal showers along the East Coast and more frequent shower activity in the Keys. Afternoon high temperatures will be a few degrees warmer than yesterday – in the upper 60s to low 70s in Northwest Florida, mid to upper 70s in Northeast Florida, and upper 70s to low 80s in Central and South Florida.

Tonight, coastal showers may continue along the Florida Keys and portions of the Northeast Florida coast. Thunderstorms are not expected. Otherwise, expect mostly clear skies overnight across the state with temperatures raging from the mid 40s to mid 50s across North Florida, upper 50s to upper 60s in Central Florida, and upper 60s to upper 70s in South Florida and the Keys. Patchy fog will be possible across portions of North and Central Florida.





Coastal Hazards / Hydrology

Rip Currents: Onshore winds will result in a **moderate risk of rip currents** for Atlantic beaches. A low to moderate risk is also expected along the Panhandle coast. Wave heights will be 1-2' along the Gulf Coast and 2-3' along the East Coast. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

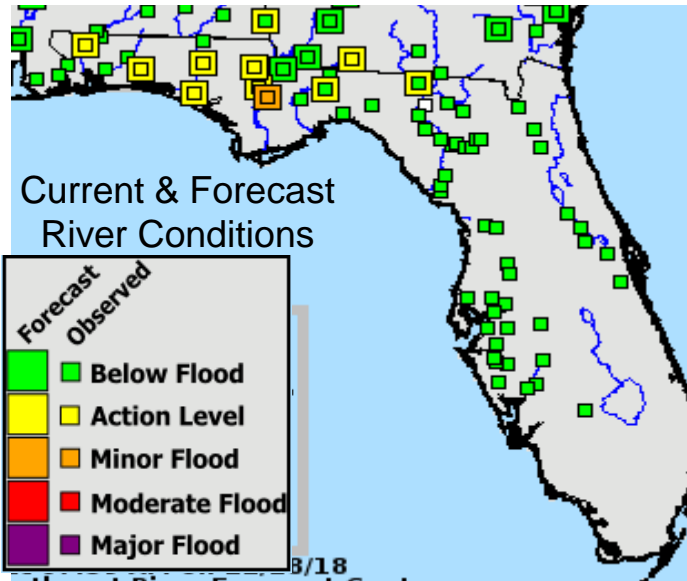
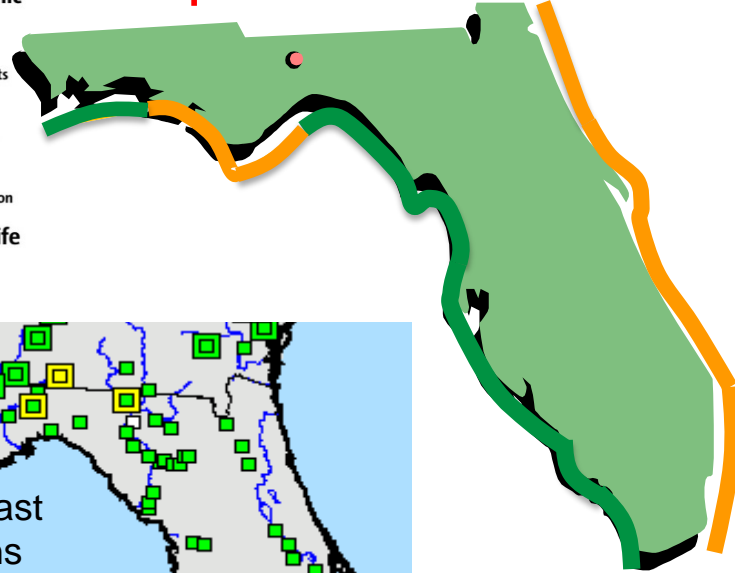
Lake Okeechobee average elevation is 13.37 feet, which is 1.57 feet below normal for this time of year.

Hydrology: A **River Flood Warning** is now only in effect for the Apalachicola River, which is cresting today in minor flood stage and will begin to recede. All other rivers have receded below flood stage. 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**

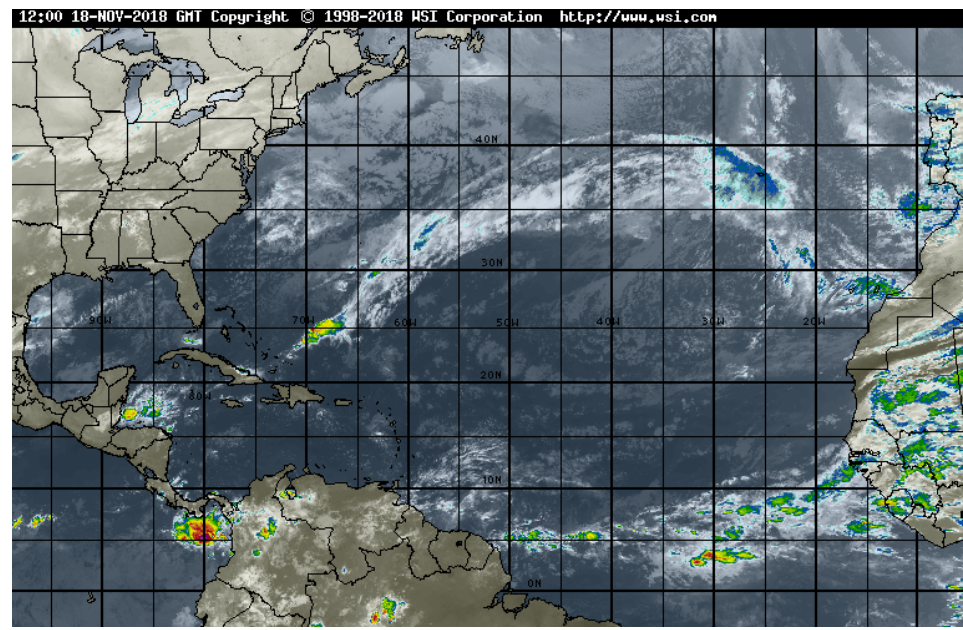
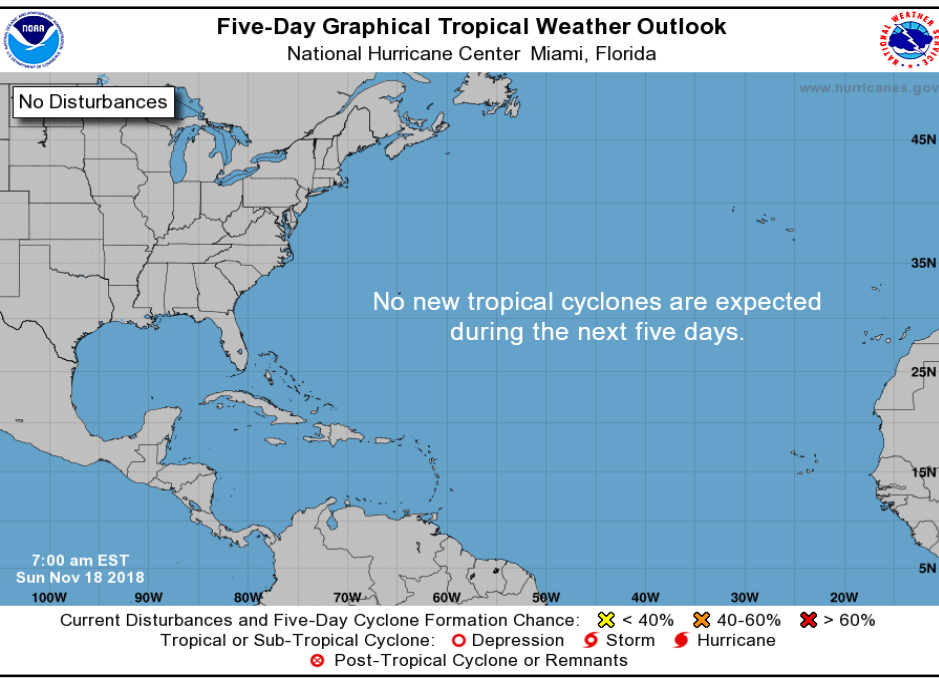
Rip Current Outlook





Tropical Weather

Tropics: Tropical cyclone formation is not expected during the next 5 days. For more information regarding the tropics, please visit www.hurricanes.gov.





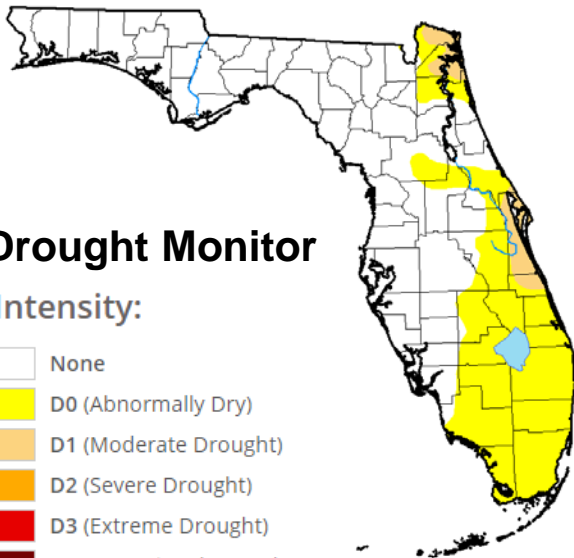
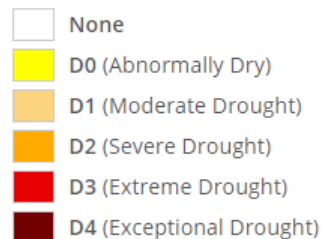
Drought & Fire Weather

Fire Weather: Recent rainfall across North Florida will keep the soils somewhat moist, but low humidity and lingering dead brush from Hurricane Michael will keep the wildfire threat low to elevated. Across Central and South Florida, warmer temperatures combined with dry soils and slightly higher winds will contribute to a moderate threat of wildfires today. [County burn bans](#) are in effect for 8 counties, including 3 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 316 **(-0)** on a scale from 0 (very moist) to 800 (very dry). There are currently **6** Florida counties with a KBDI above 500 (Brevard, Broward, Glades, Highlands, Indian River, and Okeechobee).

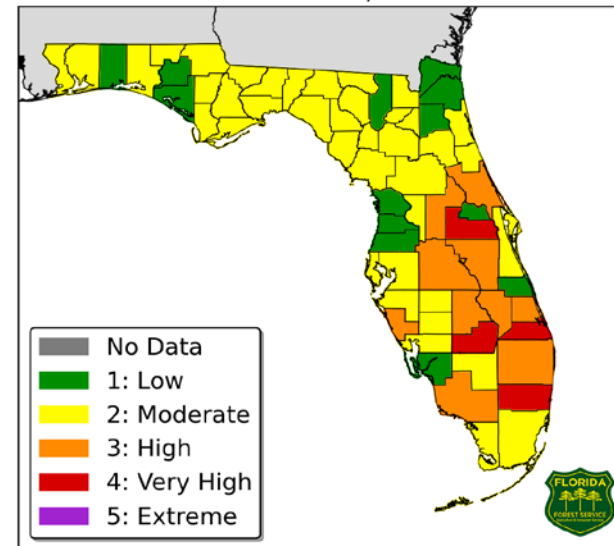
Drought Monitor

Intensity:



Active Wildfires (Florida Forest Service)

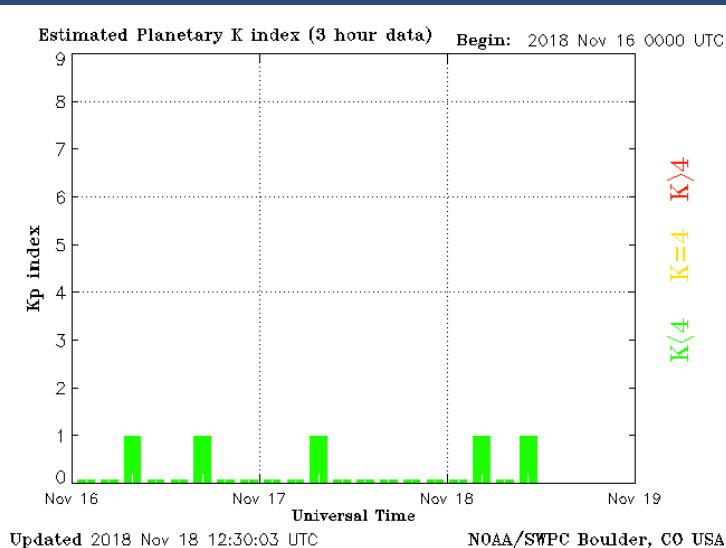
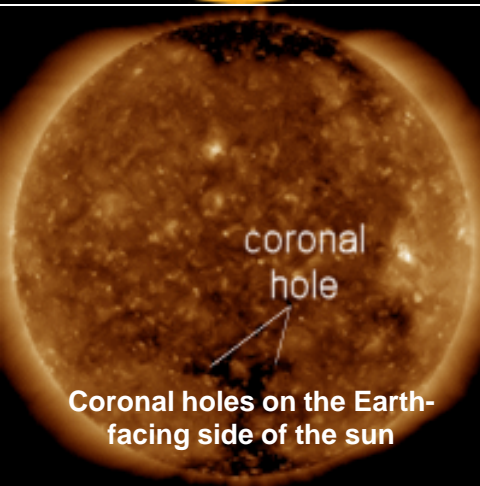
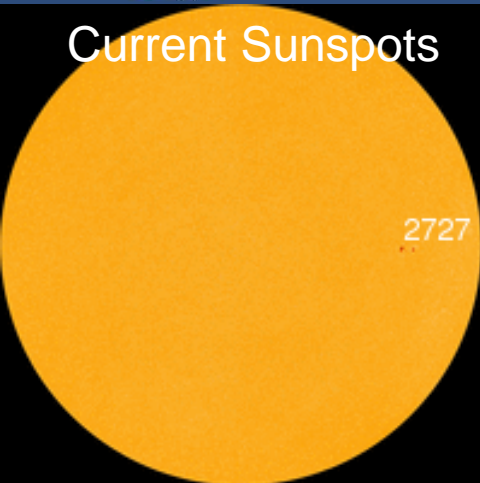
Forecast Fire Danger Indices
November 18, 2018





Space Weather

Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A7 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
11/18		11/19
Max Kp= 3 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 1% severe activity = 1%		Chance of minor activity = 5% severe activity = 1%

Space Weather: A very small sunspot on the sun's earth-facing disk poses no significant solar flare risk. A stream of solar wind from a small coronal hole could reach Earth this weekend, but any impacts would be confined to polar latitudes. 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	

Users wishing to subscribe (approval pending) to this distribution list, register at:

https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic_id=Morning_SITREP