



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, June 25, 2019



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	Ian Guidicelli	(850) 354-3044	Ian.Guidicelli@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	Phillip Thomas	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Shane Matthews	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Cameron Young	(850) 688-2119	Cameron.Young@em.myflorida.com
Plans Chief	Glenn Hammers	(850) 591-9947	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	Christie Mathison	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Jason Mahon	(850) 294-2169	Jason.Mahon@em.myflorida.com
DEM Finance and Admin	Antionette Akisanya	(850) 661-2236	Antionette.Akisanya@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	Leon	Office Admin
Region 1: Wanda Stafford	Okaloosa	Capabilities Assessment
Region 2: Brian Bradshaw	Okaloosa	Capabilities Assessment
Region 3: Gina Lambert	Levy	Region 3 Quarterly EM Meeting
Region 4: Paul Siddall	Hillsborough	Office Admin
Region 5: Claudia Baker	Volusia	County EM Visit
Region 6: Jodie Fiske	Manatee	O305 Training
Region 7: Willie Bouie	Palm Beach	County EM Visit



RC Status

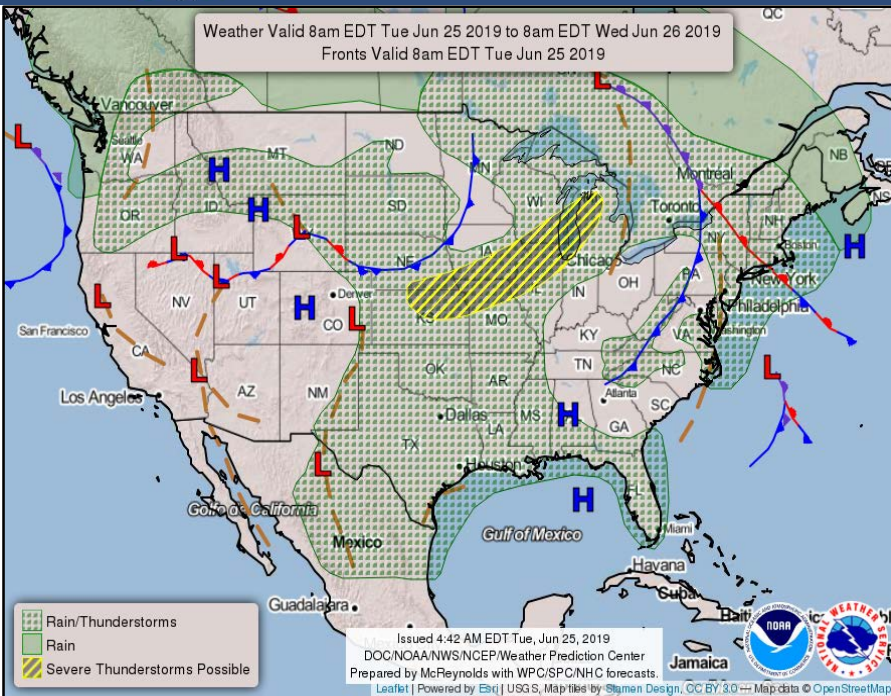
Normal Operations

Delayed Response

Out of Service / Unavailable

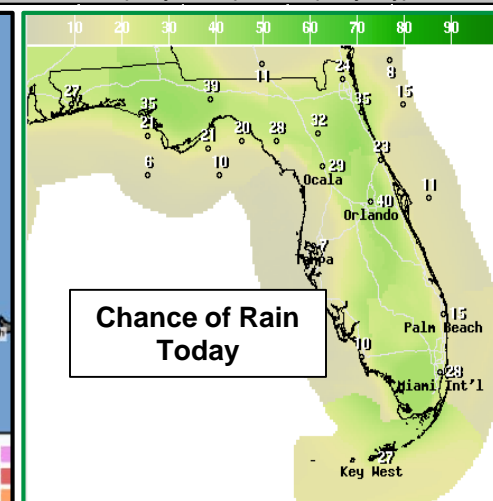
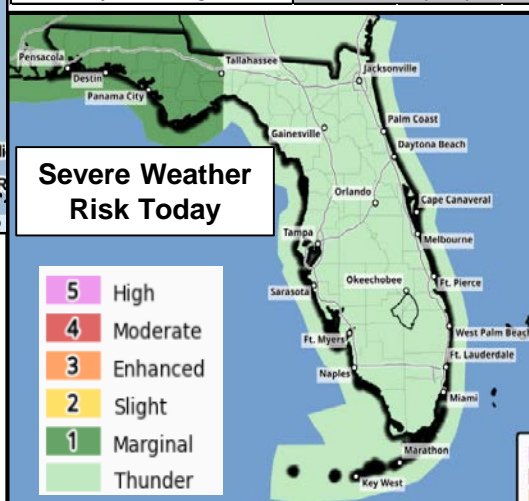


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	M	M	L	L	L	L	L
Flooding							
Damaging Wind	L	L					
Hail							
Tornado							
Excessive Heat	L	L	M	M	M	M	M
Fire	L	L	L	L	L	L	L
Fog							
Rip Currents	H	H	L	L	M	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 11.28 ft						
Keetch-Byram Drought Index:	197 (+24) on a scale from 0 (very moist) to 800 (very dry)						





Meteorology Summary

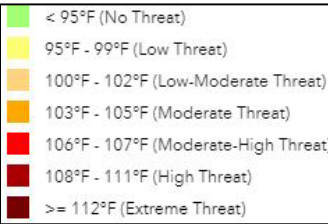
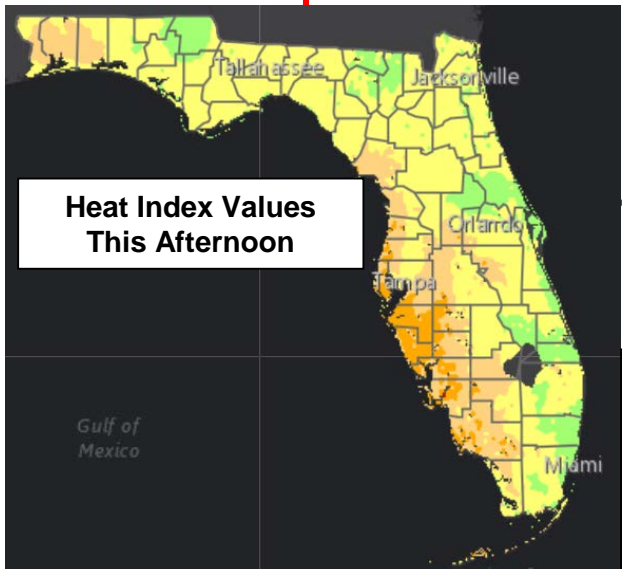
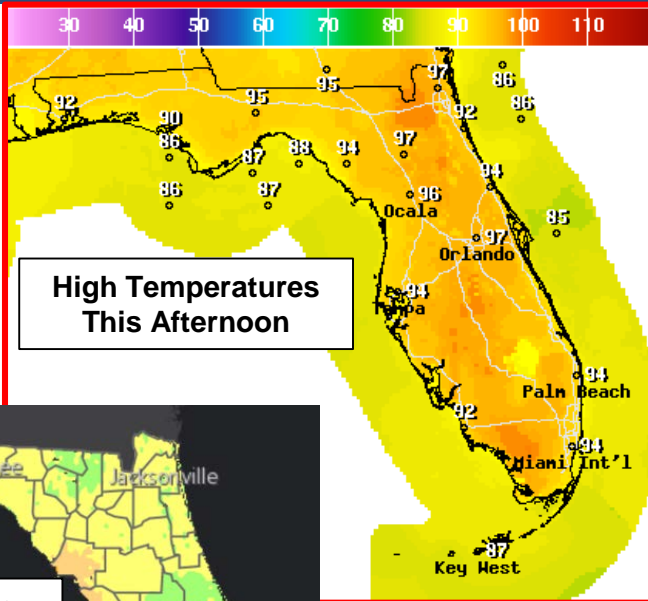
Statewide Overview, Next 24 Hours:

Returning to a more typical summer pattern, much of the state will see mostly sunny to partly cloudy skies this morning and increased chances for showers and thunderstorms this afternoon.

The greatest chance for showers and thunderstorms this afternoon will be in the Panhandle and Central Florida. A few storms could become strong to briefly severe. As a result, the Storm Prediction Center has the Panhandle under a **Marginal Risk** (level 1 of 5) of severe weather today. Possibly damaging winds, frequent lightning, and heavy downpours will be the main threats.

The other main story today will be the heat due to high temperatures peaking in the mid to high 90s across the state and high relative humidity. A vast majority of the state is expected to reach or exceed heat index values of 100. Portions of the Central Big Bend, West Coast and South Florida may even peak near or above 105. A **Heat Advisory** is in effect for Collier, Palm Beach, and Mainland Monroe Counties.

Lows tonight will be slightly higher than recent days, with much of the state only reaching mid to high 70s, and low 80s in the Keys. Rain chances will remain very low throughout the night, but isolated showers or storms could occur in South and Central Florida.





Coastal Hazards & Hydrology

Rip Currents: Onshore winds of 10-15mph and ocean swells will continue a **high rip current risk** for all Panhandle Beaches. As winds shift onshore this afternoon and wave heights persist around 2', the East Coast will have a **moderate risk** of rip currents, especially along the Space and Treasure Coasts. All other Florida Beaches will have a **low rip current risk**. *Remember, always swim within sight of a lifeguard. Never swim alone. Rip currents can still occur on low risk days!*

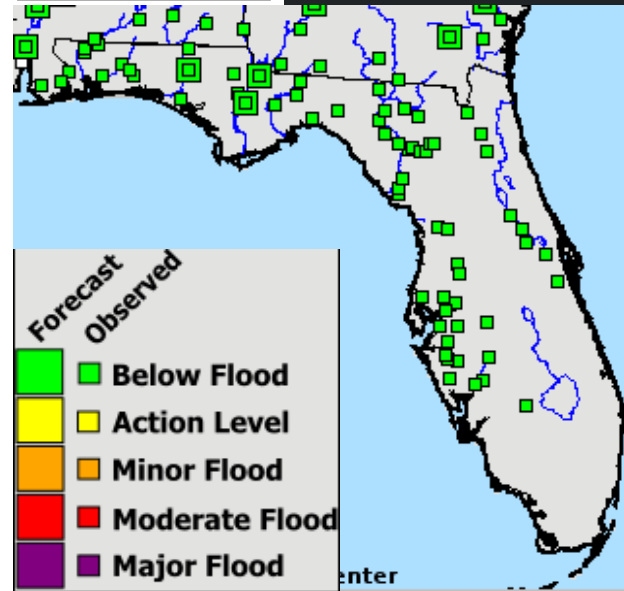
Lake Okeechobee average elevation is 11.28 feet, which is 1.99 feet below normal for this time of year and 0.30 feet above the water shortage management level.

Hydrology & Flooding: All Florida rivers are below flood stage, and no river flooding is forecast. Any rainfall from storms today will generally be less than 0.5", with some localized totals nearing 1-2". 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



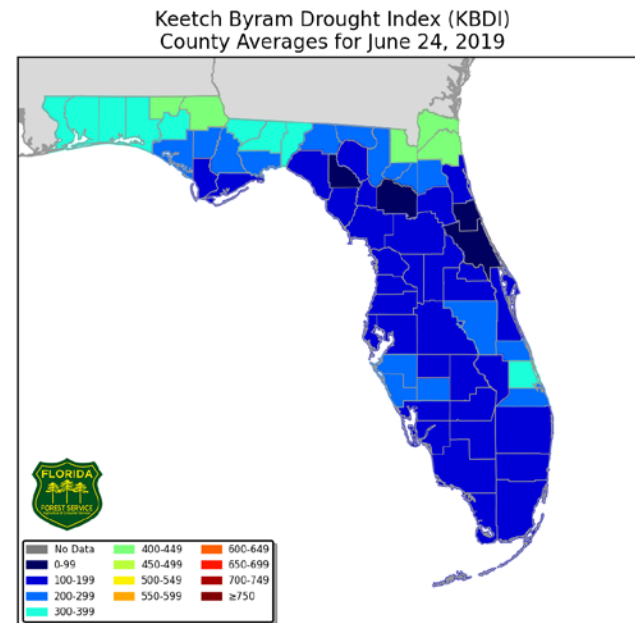
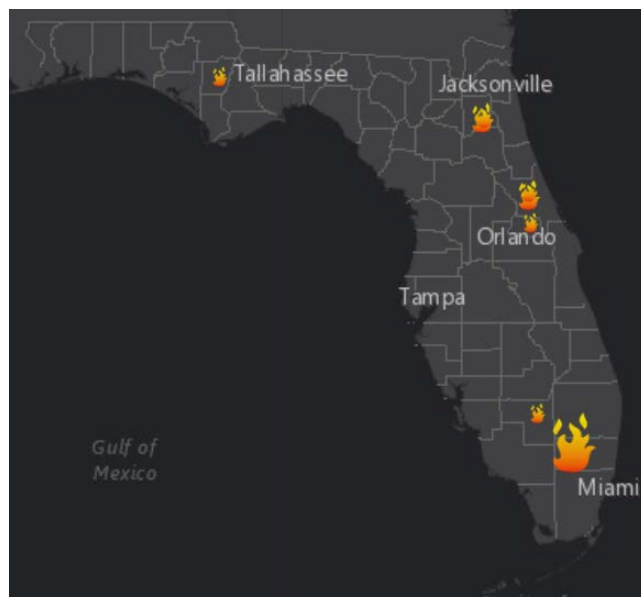
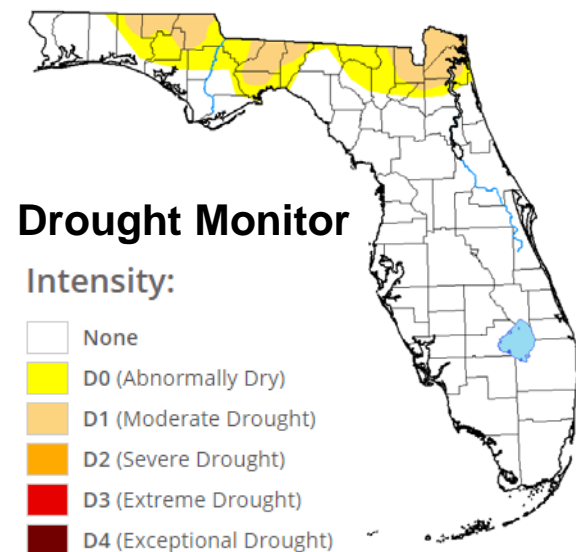


Drought & Fire Weather

Fire Weather: Wet soils, increased humidity and light winds will result in a generally **low** wildfire threat across the state. However, lightning strikes could pose a risk for new small fires. *Downed trees from Hurricane Michael continue to pose a hazardous fuel source.*

There are currently 8 active wildfires across the state, and all but 1 are 100% contained. A [County Burn Ban](#) is in effect for Duval, Orange, Hillsborough, Pinellas and Sarasota (prohibited year-round).

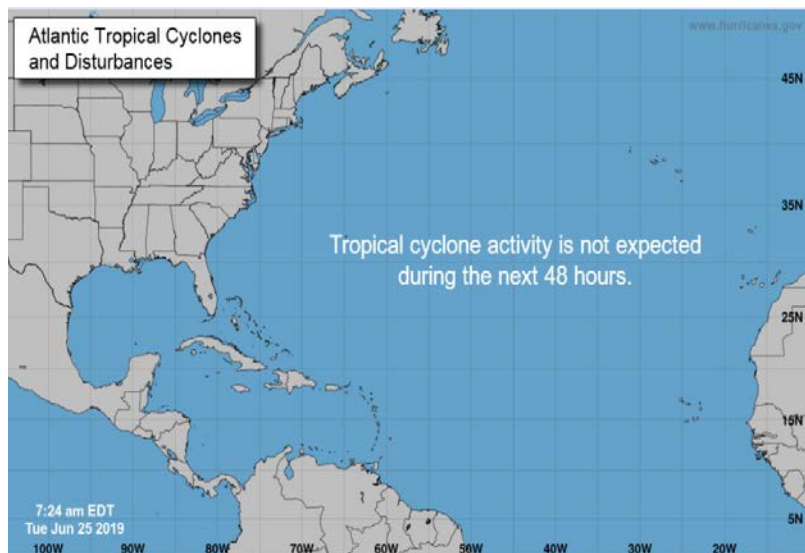
[The Keetch-Byram Drought Index](#) average for Florida is 197 **(+24)** on a scale from 0 (very moist) to 800 (very dry). There are currently **0** Florida counties with an average KBDI at or above 500.



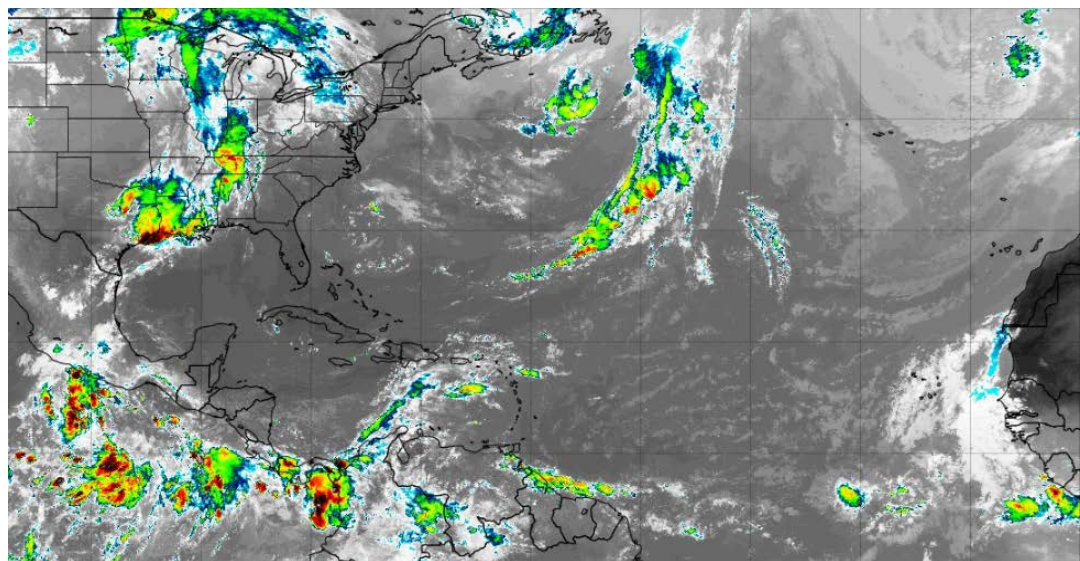


Tropical Weather

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



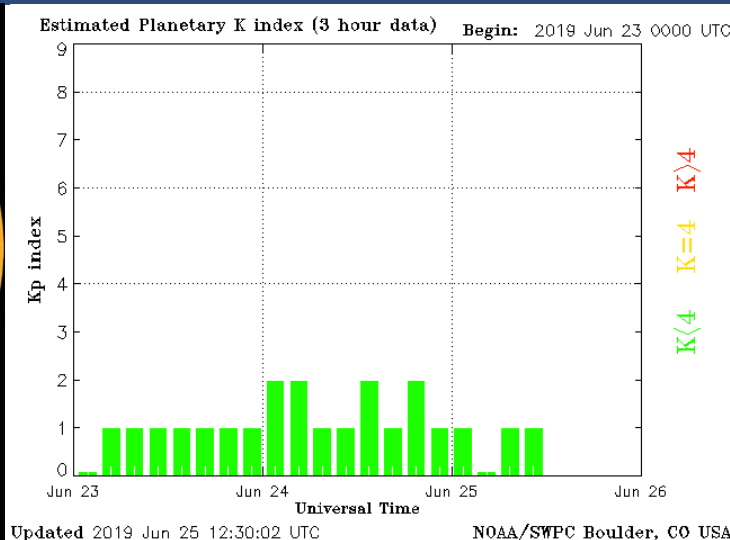
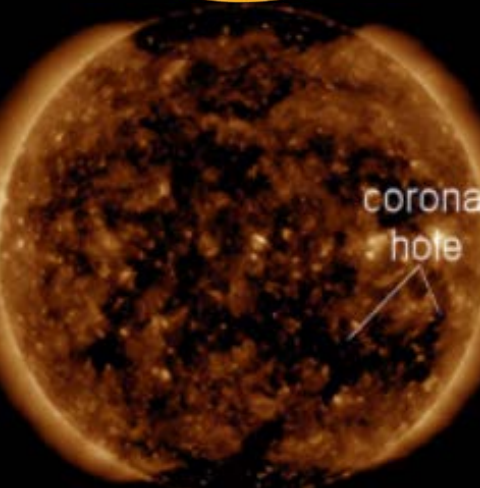
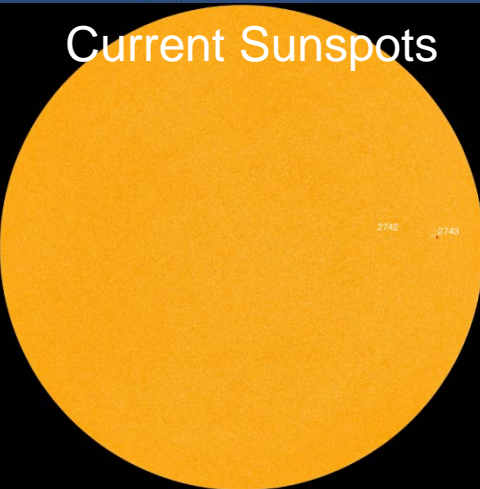
Current Disturbances and Two-Day Cyclone Formation Chance: ✕ < 40% ✕ 40-60% ✕ > 60%
Tropical or Sub-Tropical Cyclone: ○ Depression ● Storm ● Hurricane





Space Weather

Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A8 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
6/25		6/26
Max Kp= 4 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 5% severe activity = 1%		Chance of minor activity = 10% severe activity = 1%

Space Weather: A couple of sunspots are emerging, however they pose no threat for strong solar flares. An increase in solar wind from the noted coronal hole could graze Earth by Wednesday, but geomagnetic storming is not expected. The space weather threat to Florida remains 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	
Satellite Phone:	888-890-5178 or 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	
WebEOC:	https://eoc.floridadisaster.org/eoc7/	Operational	

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