



# Florida Division of Emergency Management State Watch Office

Morning Situation Report  
Wednesday, November 13, 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	<a href="mailto:Ashley.Davis@em.myflorida.com">Ashley.Davis@em.myflorida.com</a>
Watch Officer	Sam Walters	(850) 519-8638	<a href="mailto:Sam.Walters@em.myflorida.com">Sam.Walters@em.myflorida.com</a>
Duty Officer	Justin Lazzara	(850) 519-6961	<a href="mailto:Justin.Lazzara@em.myflorida.com">Justin.Lazzara@em.myflorida.com</a>
Operations Officer- Day	Michael Turrisi	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Swing	Phillip Thomas	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Operations Officer- Night	Jim Lawhon	(850) 815-4001	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>
Meteorologist	Michael Spagnolo	(850) 508-0245	<a href="mailto:Michael.Spagnolo@em.myflorida.com">Michael.Spagnolo@em.myflorida.com</a>
Plans Chief	Ryan Lock	(850) 841-9484	<a href="mailto:Plans_Command@em.myflorida.com">Plans_Command@em.myflorida.com</a>
Logistics Chief	Eugene Buerkle	(850) 363-5427	<a href="mailto:Eugene.Buerkle@em.myflorida.com">Eugene.Buerkle@em.myflorida.com</a>
Human Services Director	Pam Hughes	(850) 528-5638	<a href="mailto:Pamela.Hughes@em.myflorida.com">Pamela.Hughes@em.myflorida.com</a>
Emergency Services Director	Rob Dietrich	(850) 727-3414	<a href="mailto:Robert.Dietrich@flhealth.gov">Robert.Dietrich@flhealth.gov</a>
Infrastructure Branch Director	Danny Kilcollins	(850) 519-8581	<a href="mailto:Danny.Kilcollins@em.myflorida.com">Danny.Kilcollins@em.myflorida.com</a>
ESF 8 On-Call	Kenneth DeCastro	(866) 786-4673	<a href="mailto:DLDOHDutyOfficers@flhealth.gov">DLDOHDutyOfficers@flhealth.gov</a>
Public Information Officer	Jason Mahon	(850) 294-2169	<a href="mailto:Jason.Mahon@em.myflorida.com">Jason.Mahon@em.myflorida.com</a>
DEM Finance and Admin	Tara Walters	(850) 528-5639	<a href="mailto:Tara.Walters@em.myflorida.com">Tara.Walters@em.myflorida.com</a>



# Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	Leon	LEPC Meeting / Office Admin
Region 1: Jim Roberts		
Region 2: Brian Bradshaw	Leon	LEPC Meeting
Region 3: Gina Lambert	Annual Leave	Off and See Coverage
Region 4: Paul Siddall	Hillsborough	Office Admin
Region 5: Claudia Baker	Orange	LMS Meeting
Region 6: Jodie Fiske	Manatee	Reunification Planning Meeting
Region 7: Willie Bouie	Broward / Miami-Dade	County EM Visit / Healthcare Coalition Meeting

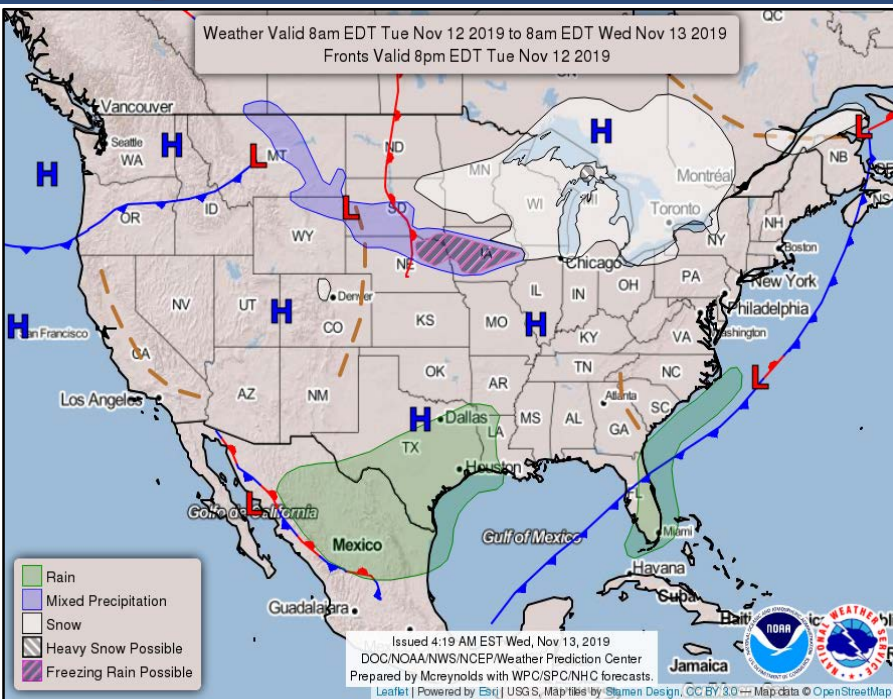


R5 Covering all of Region 3

RC Status
Normal Operations
Delayed Response
Out of Service / Unavailable

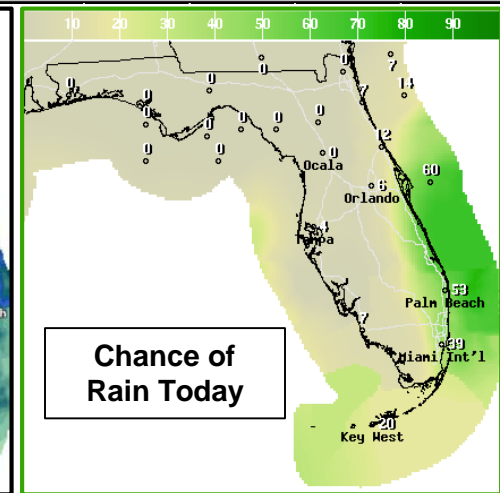
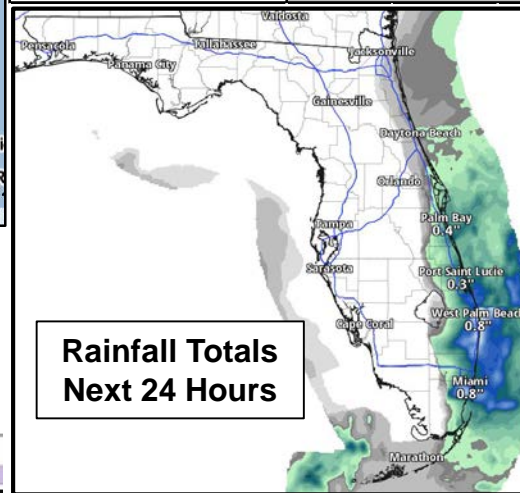


# Meteorology Summary



## Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Coastal Flooding			M				L
Damaging Wind							
Hail							
Tornado							
Freeze	L						
Fire	M	M	M	L	L	L	L
Fog							
Rip Currents	L	M	H	H	H	H	H
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 13.32 ft						
Keetch-Byram Drought Index:	352 (+) on a scale from 0 (very moist) to 800 (very dry)						





# Meteorology Summary

## Statewide Overview, Next 24 Hours:

### Panhandle & Big Bend:

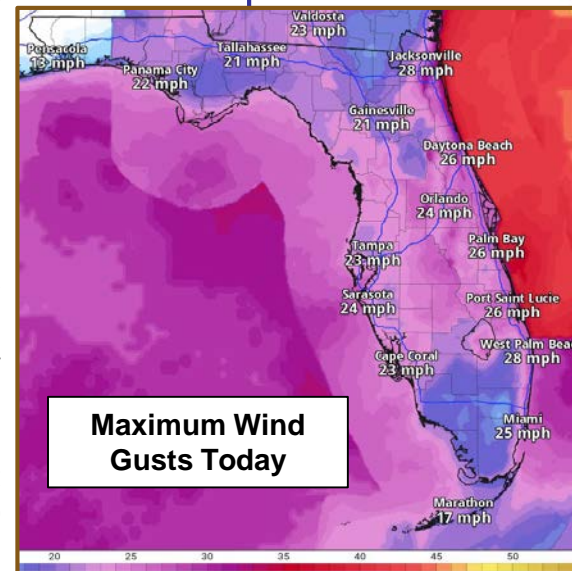
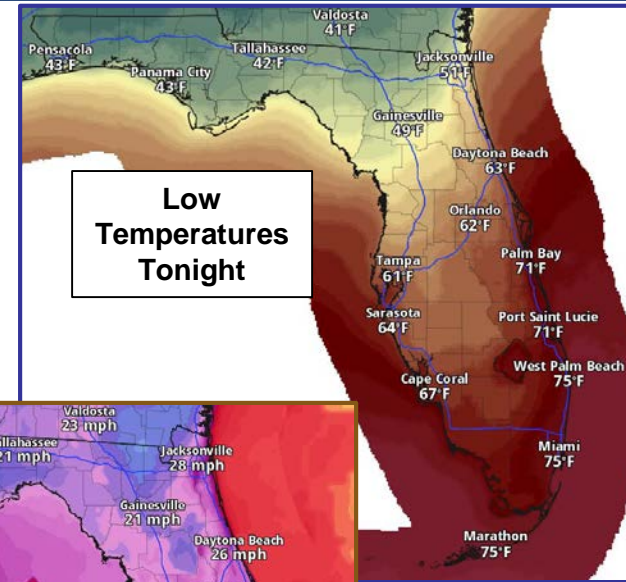
A cold and dry air mass has moved in and a widespread freeze occurred west of the Apalachicola River. Skies will be sunny today with no chance of rain. Breezy northeast winds at 10-15 mph (gusting to 30 mph) will make it feel several degrees cooler than it actually is. High temperatures will be in the 50s. Some high, thin clouds may move in later today and overnight. Temperatures tonight remain above freezing, but a few inland locations in the Panhandle could briefly near the freezing point. Light winds continue overnight which will prevent widespread frost formation.

### Northeast Florida & Peninsula:

The cold front has moved south through the entire state. A cooler and drier air mass has moved in. However, with winds now out the of the northeast, the air mas has been modified by the Atlantic Ocean. Skies will be a mix of sun and clouds, with more clouds than sun along the East Coast and more sun than clouds along the West Coast. Occasional showers will move in off the Atlantic, but will dissipate quickly as they move inland. High temperatures today will range from the 50s in Northeast Florida, to the 60s and 70s in Central Florida, with a few low 80s in South Florida and the Florida Keys.

Breezy winds will make temperatures feel several degrees cooler than they actually area. Northeast winds will range from 10-20 mph with gusts to 35 mph. Along the immediate coast of Northeast Florida (Nassau to Flagler County), a **Wind Advisory** is in effect until 6 PM ET. Here, winds may gust as high as 45 mph, particularly this morning.

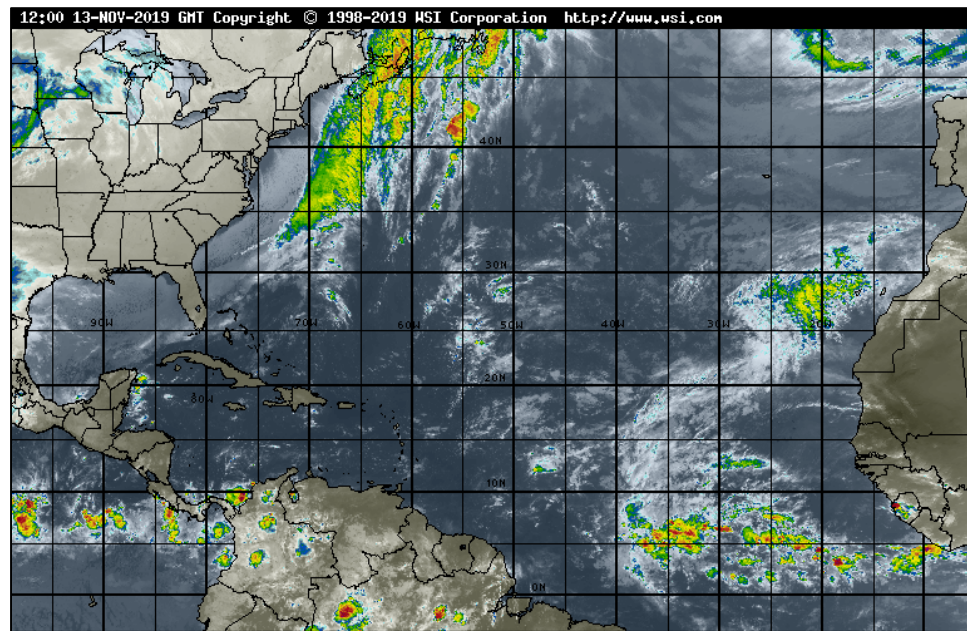
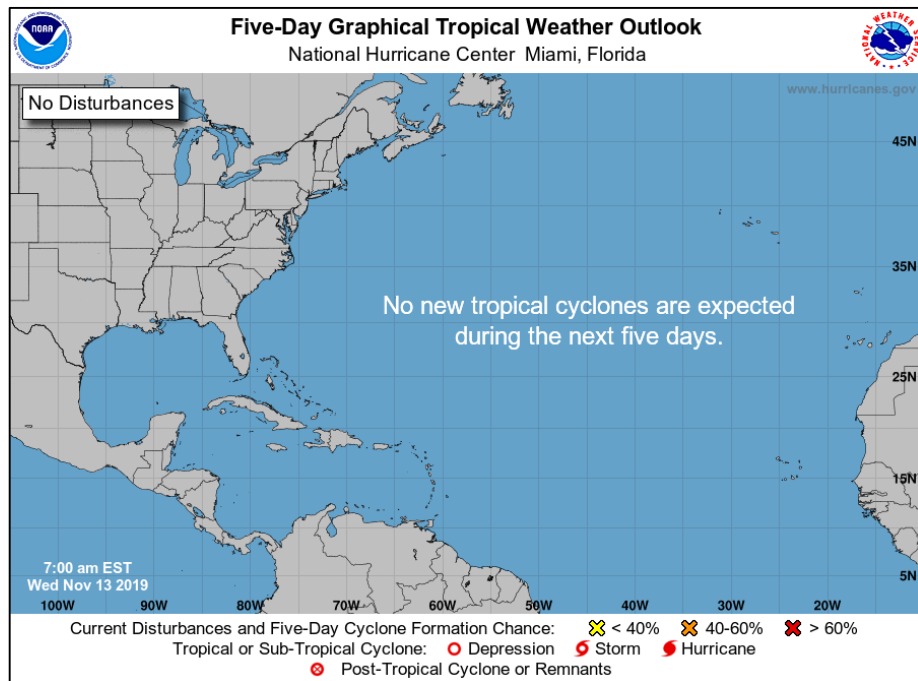
Tonight, winds remain breezy and showers will continue to impact the East Coast and Florida Keys. Low temperatures will vary greatly form north to south, but will be well above freezing.





# Tropical Weather

**Tropics:** Tropical development is not expected over the next 5 days. Hurricane Season continues through November 30. For more information regarding the tropics please visit [www.hurricanes.gov](http://www.hurricanes.gov).





# Coastal Hazards & Hydrology

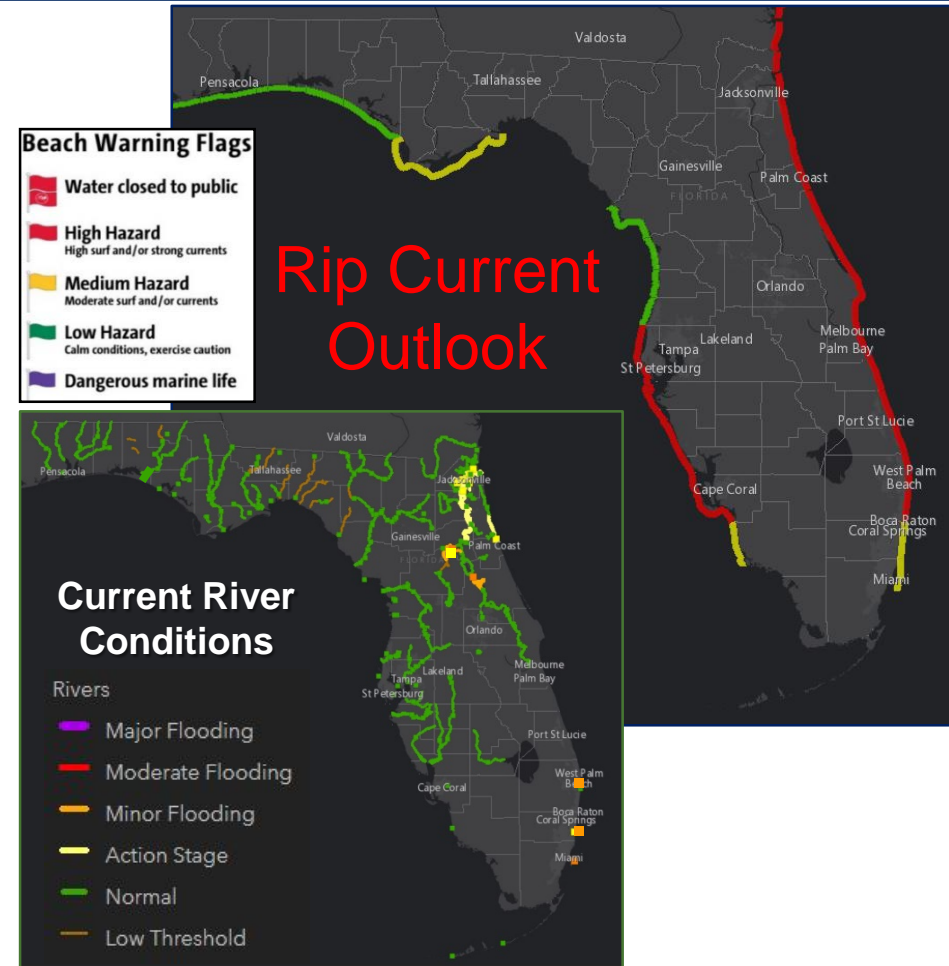
**Rip Currents:** Strong onshore winds will result in a **high rip current risk** all Atlantic beaches north of Broward. A **High Surf Advisory** is in effect from Nassau to Martin County for breaking wave heights of 7-9'. A **high risk** is also expected at West Coast beaches from Pinellas to Lee. A **moderate risk of rip currents** is forecast to Broward, Miami-Dade, Collier, Gulf, and Franklin County. With offshore winds, western Panhandle beaches will have a low risk today. *Remember, always swim within sight of a lifeguard. Never swim alone. Rip currents can still occur on low risk days!*

**Marine Hazards:** **Red Tide** has been observed at moderate to high levels in Sarasota, Charlotte, Lee, and Collier Counties. This may result in some respiratory irritation at area beaches.

**Lake Okeechobee** average elevation is 13.32 feet, which is 1.67 feet below normal for this time of year. Levels will continue to hold steady or slowly fall.

**Hydrology:** A **River Flood Warning** is in effect for the St. Johns River at Astor until further notice as minor flooding continues. A few rivers in North Florida are in low water stage due to continuing drought conditions. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).

**Coastal Flooding:** Strong onshore winds and astronomically high tides associated with the full moon will continue to result in minor coastal flooding at high tide. A **Coastal Flood Advisory** is in effect for the upper Florida Keys where tides are running about 1.25' above normal and little relief from minor flooding is occurring at low tide. In Southeast Florida (Palm Beach, Broward, and Miami-Dade) and across the Middle and Lower Florida Keys, a **Coastal Flood Statement** is in effect through today with tides around 1' above normal and flooding limited to a couple hours around high tide. A **Coastal Flood Warning** is in effect for the lower St. Johns River and coastal Northeast Florida (Nassau to Flagler) as the high tide cycles today may run 2' above normal and result in **moderate flooding**. Large breaking waves are area beaches will result in some minor to moderate beach erosion as well.





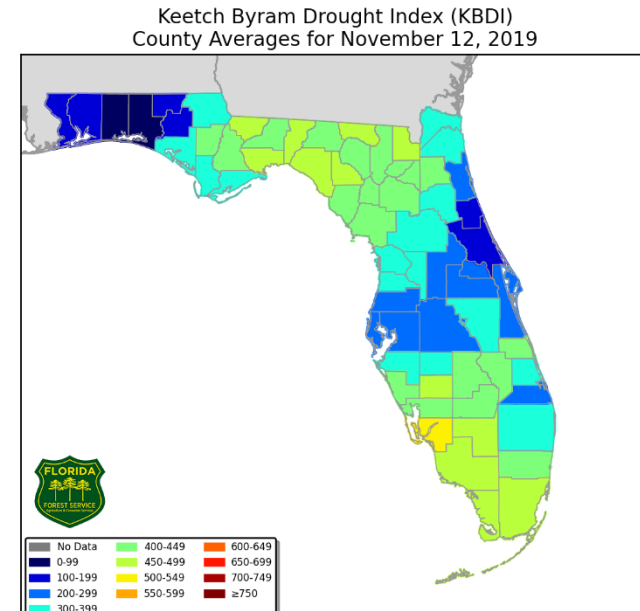
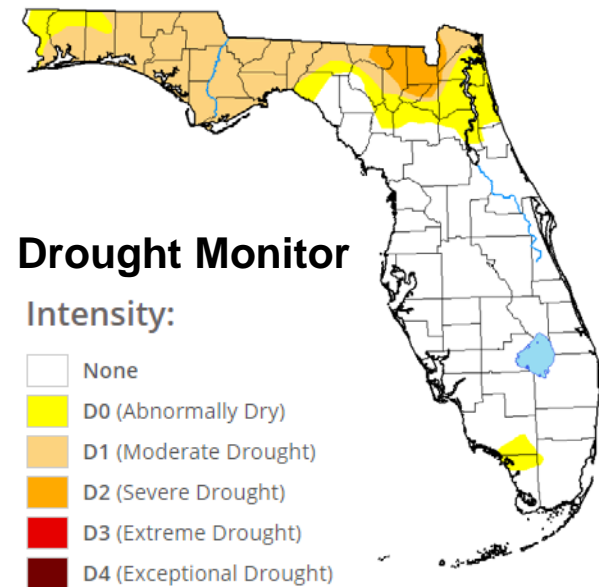


# Drought & Fire Weather

**Fire Weather:** Soil moisture has also increased slightly from the recent rainfall, but pockets of dry fuels still exist in North Florida and Southwest Florida. Winds will be breezy across the state, but relative humidity high except in the Panhandle and Big Bend. This will result in a **moderate wildfire threat** for North Florida and a **low wildfire threat** in Central and South Florida. Winds could gust up to 30 mph inland and 45 mph along the coast.

There are currently 9 **active wildfires** across the state burning a total of 7.4 acres. A **County Burn Ban** is in effect for Duval, Orange, Hillsborough, Pinellas, and Sarasota (prohibited year-round), & Liberty County.

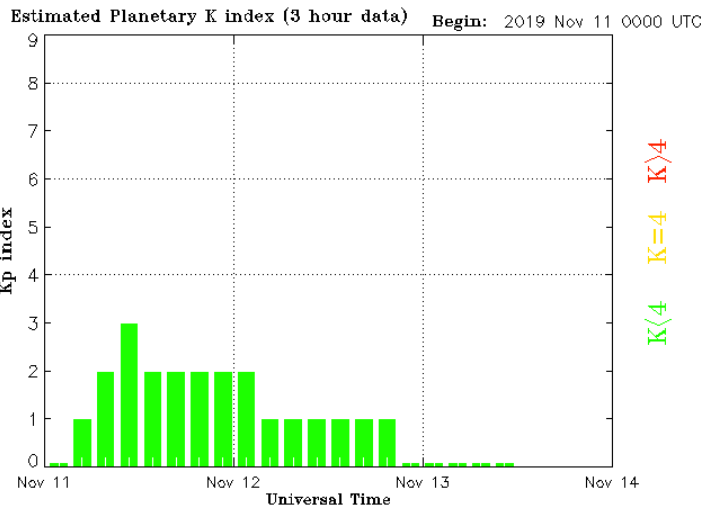
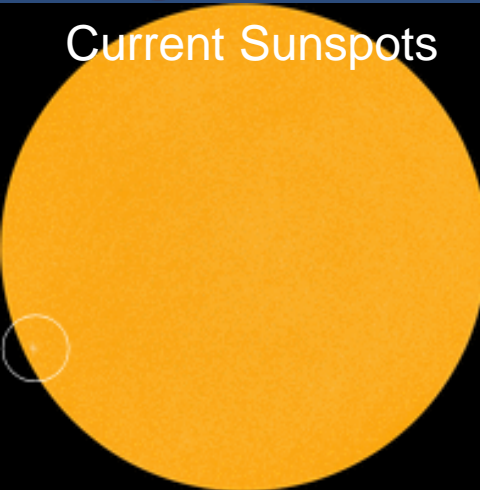
**The Keetch-Byram Drought Index** average for Florida is 352 (+5) on a scale from 0 (very moist) to 800 (very dry). There is **1** Florida county with an average KBDI at or above 500 (Lee).





# Space Weather

## Current Sunspots



Updated 2019 Nov 13 12:30:02 UTC

NOAA/SWPC Boulder, CO USA

Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A9 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
11/13		11/14
Max Kp= 2 (G0)		Max Kp= 2 (G0)
Chance of minor activity = 1% severe activity = 1%		Chance of minor activity = 1% severe activity = 1%

**Space Weather:** A new sunspot is emerging but poses no threat for a significant solar flare. Light solar winds are expected to continue for the next few days. No geomagnetic storms are forecast. The space weather threat to Florida remains very low.



# SWO Communications Systems & Contact Information

Equipment	Contact	Status	Comments
Phone:	800-320-0519, 850-815-4001, 850-591-0071 (Backup Cell)	Operational	
Fax:	850-815-4979	Operational	
Email:	<a href="mailto:SWP@em.myflorida.com">SWP@em.myflorida.com</a>	Operational	
SWO Tracker:	<a href="https://apps.floridadisaster.org/SWO/">https://apps.floridadisaster.org/SWO/</a>	Operational	
SLERS:	DEM Statewide	Operational	
FNARS:	WGY974	Operational	
NAWAS:	State Watch Office	Operational	
FL NAWAS:	State Watch Office	Operational	
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:	<a href="http://www.floridadisaster.org">http://www.floridadisaster.org</a>	Operational	
WebEOC:	<a href="https://eoc.floridadisaster.org/eoc7/">https://eoc.floridadisaster.org/eoc7/</a>	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](https://public.govdelivery.com/accounts/FLDEM/subscriber/new?topic_id=Morning_SITREP)