



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Tuesday, June 11, 2019



State Emergency Operations Center Activation Level

Level 3 Monitoring



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@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	Michael Spagnolo	(850) 508-0245	Michael.Spagnolo@em.myflorida.com
Plans Chief	Ryan Lock	(850) 841-9484	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	Robert Mills	(866) 786-4673	<u>DLDOHDutyOfficers@flhealth.gov</u>
Public Information Officer	Jason Mahon	(850) 294-2169	<u>Jason.Mahon@em.myflorida.com</u>
DEM Finance and Admin	Jessica Blake	(850) 284-8070	<u>Jessica.Blake@em.myflorida.com</u>



Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	Leon	Special Needs / Mitigate FL Meetings
Region 1: Wanda Stafford	Walton	Hericane Florida - Girls Camp
Region 2: Brian Bradshaw	Jefferson	County EM Visit
Region 3: Gina Lambert	Baker / Union	County EM Visits / Outreach Material Delivery
Region 4: Paul Siddall	Oklahoma	EMAC Deployment
Region 5: Claudia Baker	Seminole	Mitigate Florida Meeting
Region 6: Jodie Fiske	Lee	Special Needs Call / Regional Evacuation Doc Prep
Region 7: Willie Bouie	Palm Beach	Mitigate Florida Meeting



Regional Coverage:

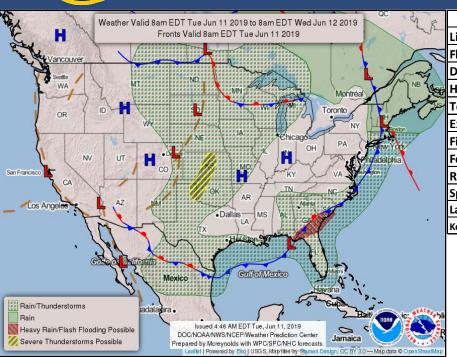
- R3 covering Citrus, Hernando, and Sumter
- R6 covering Hardee, Hillsborough, Pasco, Pinellas, and Polk

RC Status

Normal Operations
Delayed Response
Out of Service / Unavailable



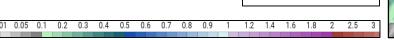
Meteorology Summary

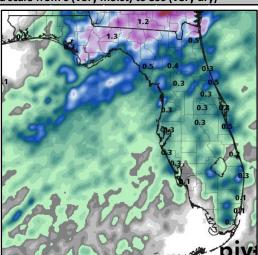


Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	М	Н	М	М	М	М	М
Flooding	L	M	L	L	L	L	L
Damaging Wind							
Hail							
Tornado							
Excessive Heat						L	L
Fire	М	M	M	М	М	М	М
Fog	L	L					
Rip Currents	Н	Н	L	L	L	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 10.99 ft						
Keetch-Byram Drought Index:	265 (-90) on a scale from 0 (very moist) to 800 (very dry)						

Today's Weather Map

Rainfall Totals
Next 24 Hours







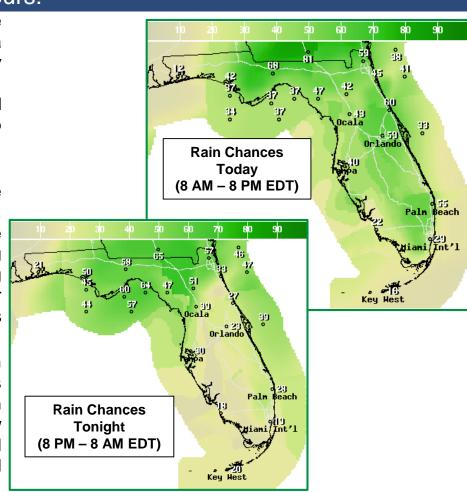
Meteorology Summary

Statewide Overview, Next 24 Hours:

A wet pattern continues today for the majority of the state as a cold front stalls out across North Florida. Aside from a few showers along the Gulf Coast, skies are mostly sunny this morning with temperatures quickly rising into the 80s. Skies will become partly cloudy by early afternoon and numerous showers and thunderstorms will develop statewide.

Any thunderstorms today may contain frequent lightning, gusty winds, and heavy rainfall. A briefly severe thunderstorm is possible along with isolated, minor flooding. However, there is no widespread or significant severe weather or flash flood threat. The best chance of a strong thunderstorm will be along the I-95 corridor and in the Big Bend. While the peak coverage of thunderstorms will occur this afternoon, rain chances will continue overnight across North Florida.

Highs will generally be in the upper 80s to lower 90s. In South Florida, the heat index will reach 100-105 degrees when temperatures in the 90s are combined with the high humidity. Tonight will be warm and muggy with low temperatures in the lower to middle 70s in North and Central Florida and the upper 70s to lower 80s in South Florida and the Florida Keys.





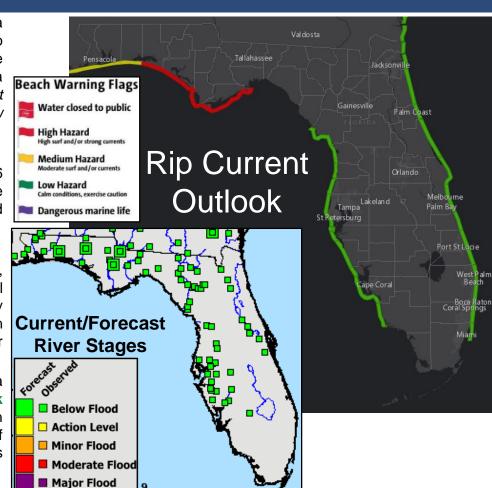
Coastal Hazards & Hydrology

Rip Currents: Breezy onshore winds and 2-3' waves will result in a **high rip current risk** for Panhandle beaches from Walton to Franklin County. A **moderate risk** is expected at Panhandle beaches from Escambia to Okaloosa County. All other Florida beaches will have a **low 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 10.99 feet, which is 2.16 feet <u>below</u> normal for this time of year and 0.30 feet above the water shortage management level. Daily rain chances and reduced lake discharges will result in a gradually increasing lake level.

Hydrology & Flooding: All Florida rivers are below flood stage, and no river flooding is currently anticipated. Widespread rainfall amounts of 1-3" are forecast across the state today, with locally higher totals of 4-5" possible in North Florida. For more information on specific rivers, please visit the Southeast River Forecast Center here.

The Weather Prediction Center has outlined the Big Bend in a Slight Risk (level 2 of 4) for flash flooding with a Marginal Risk (level 1 of 4) in the eastern Panhandle and Northeast Florida. An isolated case of flash flooding is possible today as several rounds of storms will develop and move through the region. Rainfall totals over 2.5-3" in an hour or 4-5" in 3 hours will cause flash flooding.



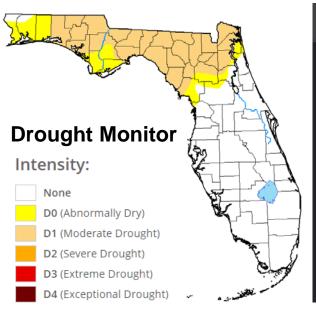


Drought & Fire Weather

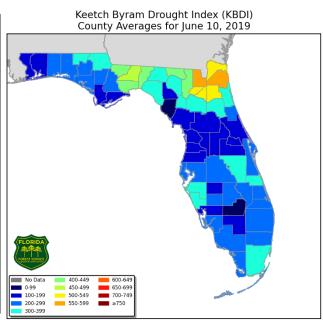
Fire Weather: With widespread rainfall across much of the state over the weekend and more rain in the forecast, the wildfire threat will be **low to moderate**. Fuels are gradually becoming more wet, but the threat of lightning igniting new fires continues. Winds will generally be out of the southwest at 5-10 mph. *Downed trees from Hurricane Michael continue to pose a hazardous fuel source*.

There are currently 15 <u>active wildfires</u> across the state with all but 1 100% contained. A <u>County Burn Ban</u> is in effect for Duval, Orange, Hillsborough, Pinellas and Sarasota (prohibited year-round), as well as Washington, Union, Bradford, Nassau, and Seminole Counties.

<u>The Keetch-Byram Drought Index</u> average for Florida is 265 (-90) on a scale from 0 (very moist) to 800 (very dry). There are <u>6</u> Florida counties with an average KBDI at or above 500.



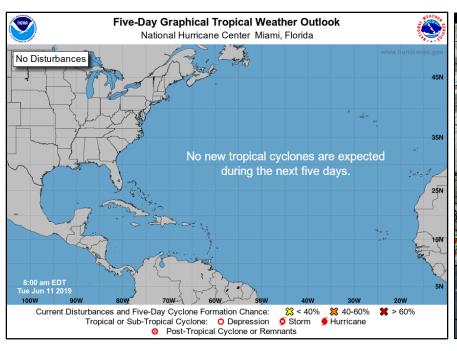


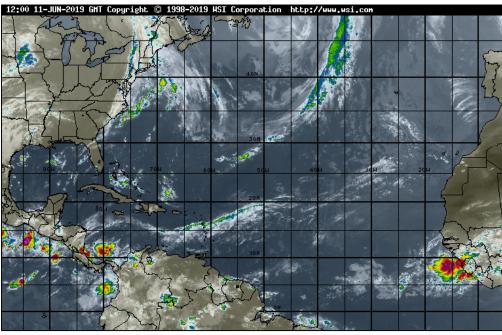




Tropical Weather

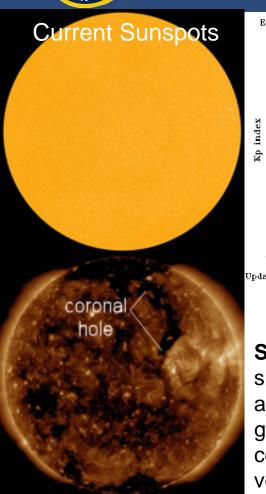
Tropics: Tropical development is not expected over the next 5 days. For more information regarding the tropics, please visit www.hurricanes.gov.

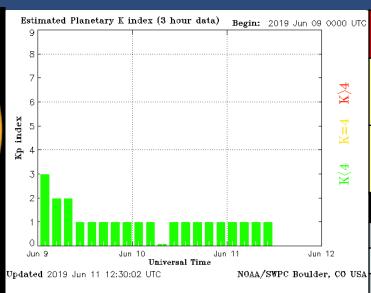






Space Weather





Solar Flare Risk	Active V & War	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					
6/11		6/12			
Max Kp= 3 (G0)		Max Kp= 4 (G0)			
Chance of minor activity = 5%		Chance of minor activity = 25%			

severe activity = 5%

Space Weather: With the sun remaining spotless, the risk for a significant solar flare is zero. Solar wind from the noted coronal hole and a possible minor CME may impact Earth tomorrow and result in unsettled geomagnetic conditions. However, any impacts will be minor and confined to polar latitudes. The space weather threat to Florida remains very low.

severe activity = 1%



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	