



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, February 15, 2020



State Emergency Operations Center Activation Level

Level 3 Monitoring



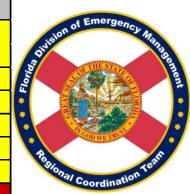
SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ashley Davis	(850) 544-8373	Ashley.Davis@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Duty Officer	Woody Harvey	(850) 591-7939	Woodham.Harvey@em.myflorida.com
Operations Officer- Day	Jazmin Perkins	(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	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	AnnMarie Yow	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Jason Mahon	(850) 294-2169	<u>Jason.Mahon@em.myflorida.com</u>
DEM Finance and Admin	Jessica Blake	(850) 901-4821	<u>Jessica.Blake@em.myflorida.com</u>



Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	In Region / State	Off & Monitoring
Region 1: Jim Roberts	III Kegioii / State	Oli & iviorilitoring
Region 2: Brian Bradshaw	In Region / State	Off & Monitoring
Region 3: Gina Lambert	In Region / State	Off & Monitoring
Region 4: Paul Siddall	In Region / State	Off & Monitoring
Region 5: Claudia Baker	In Region / State	Off & Monitoring
Region 6: Jodie Fiske	In Region / State	Off & Monitoring
Region 7: Willie Bouie	Annual Leave	Off and See Coverage



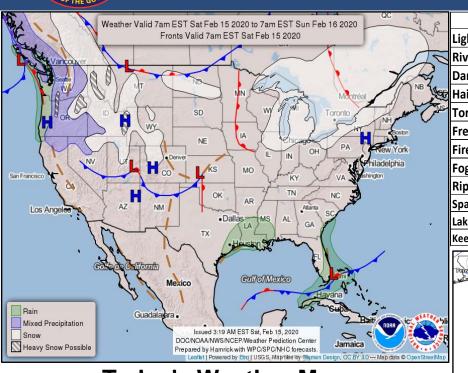
R6 Covering All of Region 7

RC Status

Normal Operations
Delayed Response
Out of Service / Unavailable



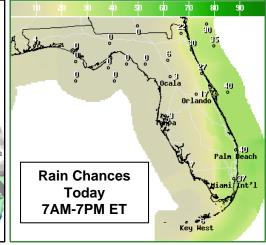
Meteorology Summary



Today's	Weather	Map
---------	---------	-----

7	Threat	R1	R2	R3	R4	R5	R6	R7		
	Lightning									
11	River Flooding	L								
	Damaging Wind									
1	Hail Tornado									
NS	Tornado									
	Freeze									
	Fire	L	L	L	L	L	L	L		
	Fog		L	L						
	Rip Currents	M	M	Н	L	Н	L	Н		
	Space Weather	Very Low								
	Lake Okeechobee Status:	Elevation is at 12.94 ft								
	Keetch-Byram Drought Index:	256 (-5) on a scale from 0 (very moist) to 800 (very dry)								
	Welfloods									





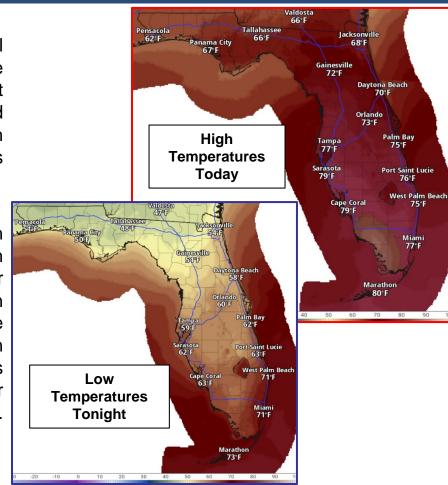


Meteorology Summary

Statewide Overview, Next 24 Hours:

In the Panhandle, skies are clear this morning and will remain sunny into the afternoon. High thin clouds will move in later today with increasing cloud cover overnight. The next storm system will move through Sunday, and some isolated showers are possible near sunrise tomorrow. High temperatures today will be in the 60s with low temperatures tonight in the upper 40s inland and the 50s along the coast.

In the Peninsula, an old cold front remains across South Florida. Skies are partly to mostly cloudy this morning south of the I-4 corridor and are expected to remain that way for most of today. Breezy east to northeast winds will bring in showers off of the Atlantic today, but will typically dissipate before reaching the West Coast of the Peninsula. Rain chances continue tonight, but will not be as widespread as this afternoon. Patchy fog may develop across interior Northeast Florida before cloud cover increases by sunrise. Highs will generally be in the 70s with lows in the 60s.





Coastal Hazards & Hydrology

Rip Currents: East winds at 10-15 mph and 3-6' waves will result in a **high rip current risk** for all Atlantic beaches today. With lighter winds in the Panhandle, a **moderate rip current risk** is expected. There is a **low risk** today for the West Coast. For the latest Rip Current Outlook, visit www.weather.gov/beach.

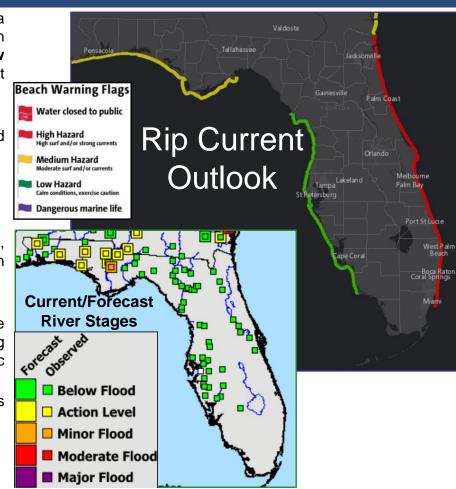
Marine Hazards: Red Tide has not been observed above background levels.

Coastal Flooding: Coastal flooding is not expected.

Lake Okeechobee average elevation is 12.94 feet as of Tuesday, which is 1.65 feet <u>below</u> normal for this time of year. Little change in lake level is expected this week.

Hydrology: A **River Flood Warning** remains in effect for the Apalachicola River near Blountstown until further notice. Minor flooding is expected to continue into next week. For more information on specific rivers, please visit the Southeast River Forecast Center here.

Rainfall totals will be light across the state (<0.25") with localized totals near 1" possible, mainly in Southeast Florida.



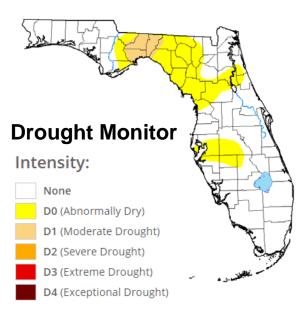


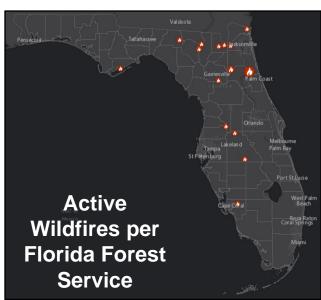
Drought & Fire Weather

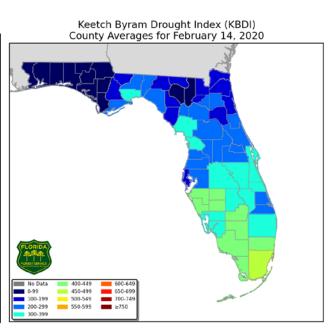
Fire Weather: Humidity remains high in the Peninsula, but will drop to near critical levels this afternoon in the Panhandle (25-35%). Winds will be light to breezy out of the east at 5-15 mph statewide. Recent rainfall has increased soil moisture but some areas are still in drought conditions and have pockets of dry fuels. This will result in a **low to locally moderate wildfire threat** statewide.

There are currently 16 <u>active wildfires</u> across the state burning a total of 175.8 acres. All fires over 10 acres are 100% contained. A County Burn Ban is in effect for Duval, Orange, Hillsborough, Pinellas, and Sarasota (prohibited year-round).

<u>The Keetch-Byram Drought Index</u> average for Florida is 256 (-5) on a scale from 0 (very moist) to 800 (very dry). There are **0** Florida counties with an average KBDI at or above 500.

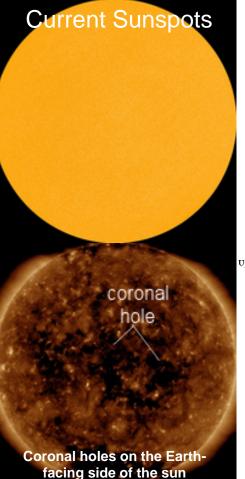








Space Weather



1	Esti	mated	l Plar	netar;	уКі	ndex	(3]	hour	dat	a)	Begi	n:	2020	Feb	13	0000	UTC
	9																
	8																
	7	=													_	4	
	6															\mathbf{A}	
Kp index	5	-													-	K=4 K>4	
Ĝ.	4					<u>:</u>										<u> </u>	
	3	-													-	K(4	
	2	-													-		
	1	_					<u>.</u>								_		
	Feb	13			Feb	14	Unive	reel '	Tima	Feb	15				Feb	16	
Upd	late	d 20 2 0) Feb	15 1	2:30:			1.891	типе		NO.	AA/	SWPC	Bou	lde	r, CO	USA

Solar Flare Risk	Active V & War	Past 24 hours				
M-class: 1%	Geomagr Storm: No	A9 Solar Flare				
X-class: 1%	Radiation No	No Radio Blackouts				
48 Ho	ur Geoma	gnetic For	ecast			
2/15		2/16				
Max Kp= 2 (G0)		Max Kp= 2 (G0)				
Chance of minor activity = severe activity =		Chance of minor activity = 1% severe activity = 1%				

Space Weather: The sun is spotless and there is no threat of a significant solar flare. Solar winds are expected to remain light, and 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, 850-815-4001, 850-591-0071 (Backup Cell)	Operational	
Backup Landline:	850-487-3234, 850-487-3228	Operational	
Fax:	850-815-4979	Operational	
Email:	SWP@em.myflorida.com	Operational	
SWO Tracker:	https://apps.floridadisaster.org/SWO/	Operational	
SLERS:	DEM Statewide	Operational	
FNARS:	WGY974	Operational	
Federal 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:	http://www.floridadisaster.org	Operational	