



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Sunday, February 17, 2019



State Emergency Operations Center Activation Level

Level 3 Monitoring



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Watch Officer	Amy Godsey	(850) 519-8483	Amy.Godsey@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	Amanda Holcomb	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Chris Dorans	(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	Alonna Vinson	(850) 901-8456	Alonna.Vinson@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	(850) 519-1750	Christie.Mathison@flhealth.gov
Public Information Officer	Lauren Engel	(850) 509-6808	Lauren.Engel@em.myflorida.com
DEM Finance and Admin	Tara Walters	(850) 528-5639	Tara.Walters@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities
RC Manager: Jim Roberts	In Region / State	Off & Monitoring
Region 1: Wanda Stafford	In Region / State	Off & Monitoring
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	Volusia	Daytona 500 EOC Activation
Region 6: Jodie Fiske	In Region / State	Off & Monitoring
Region 7: Willie Bouie	In Region / State	Off & Monitoring

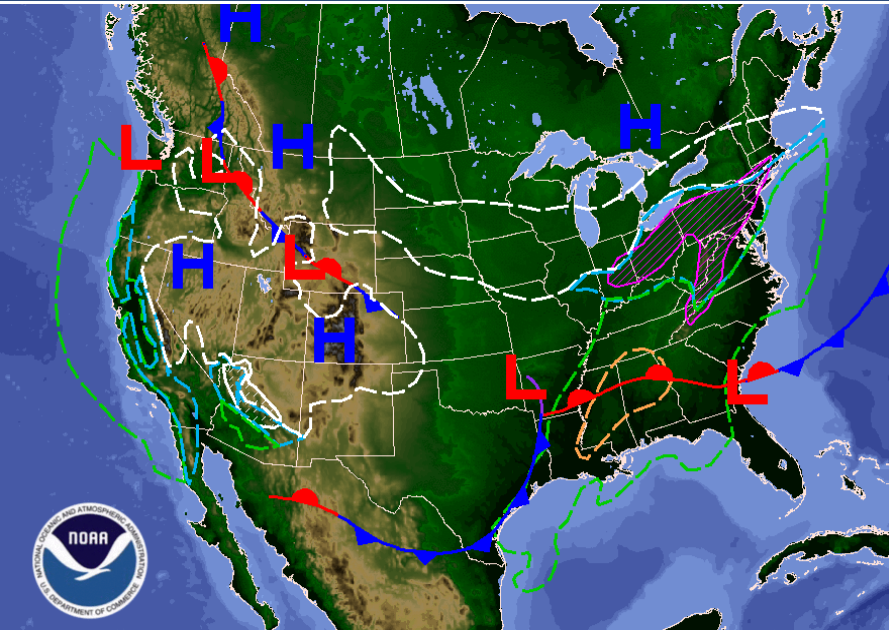


RC Status

Normal Operations
Delayed Response
Out of Service / Unavailable



Meteorology Summary



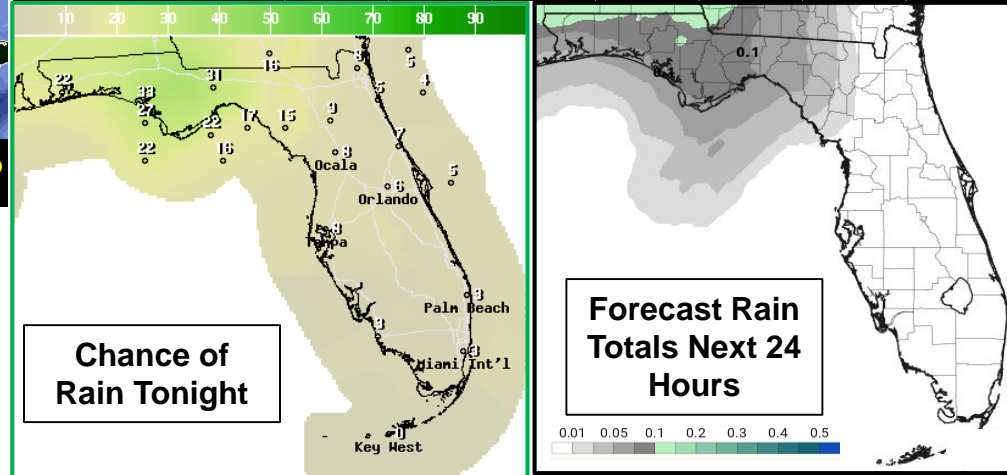
Day 1 National Forecast Chart
 Valid Sun, Feb 17, 2019, issued 4:40 AM EST
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by Kong with WPC/SPC/NHC forecasts

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)

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Flooding							
Damaging Wind							
Hail							
Tornado							
Freeze							
Fire	L	L	L	L	L	L	L
Fog	M	M	M	M	M	M	L
Rip Currents	M	M	L	L	M	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.81 ft						
Keetch-Byram Drought Index:	106 (+7) on a scale from 0 (very moist) to 800 (very dry)						

Today's Weather Map



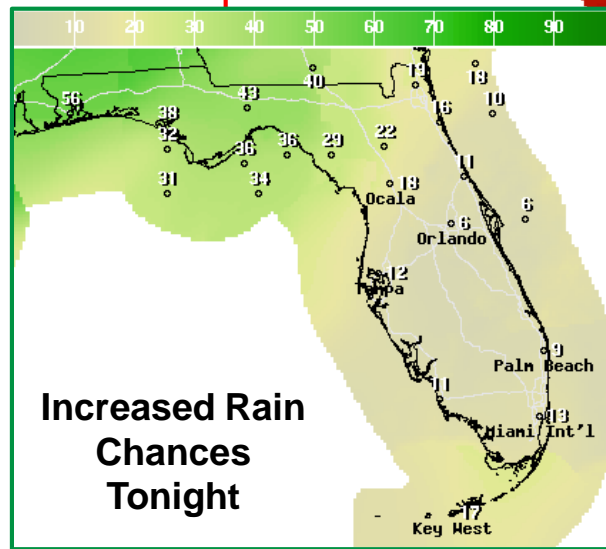
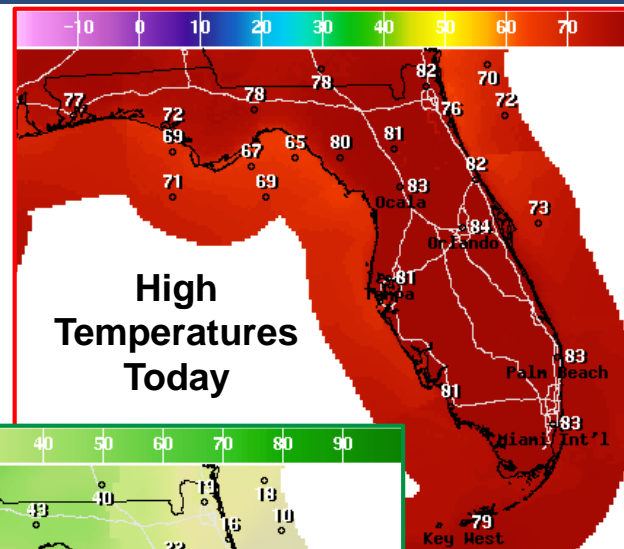


Meteorology Summary

Statewide Overview, Next 24 Hours:

Patchy fog and low clouds are breaking up across the state this morning. In the Peninsula, skies will be mostly sunny today with temperatures reaching the lower to middle 80s. In North Florida, some clouds will linger today with isolated showers (20-30% chance) developing this afternoon. However, high temperatures will still be in the upper 70s to lower 80s. Winds will be out of the south at around 10 mph statewide.

Tonight, warm and humid air will remain in place, keeping temperatures well above normal. Temperatures will drop into the low to mid 60s for North and Central Florida. Lows for South Florida will be in the upper 60s to lower 70s. This muggy air mass combined with light to calm winds may result in fog development tonight across the state. Some of the fog could be locally dense at times. With a weak cold front approaching the Panhandle, showers will become more widespread overnight. There is no threat for thunderstorms, severe weather, or flooding.



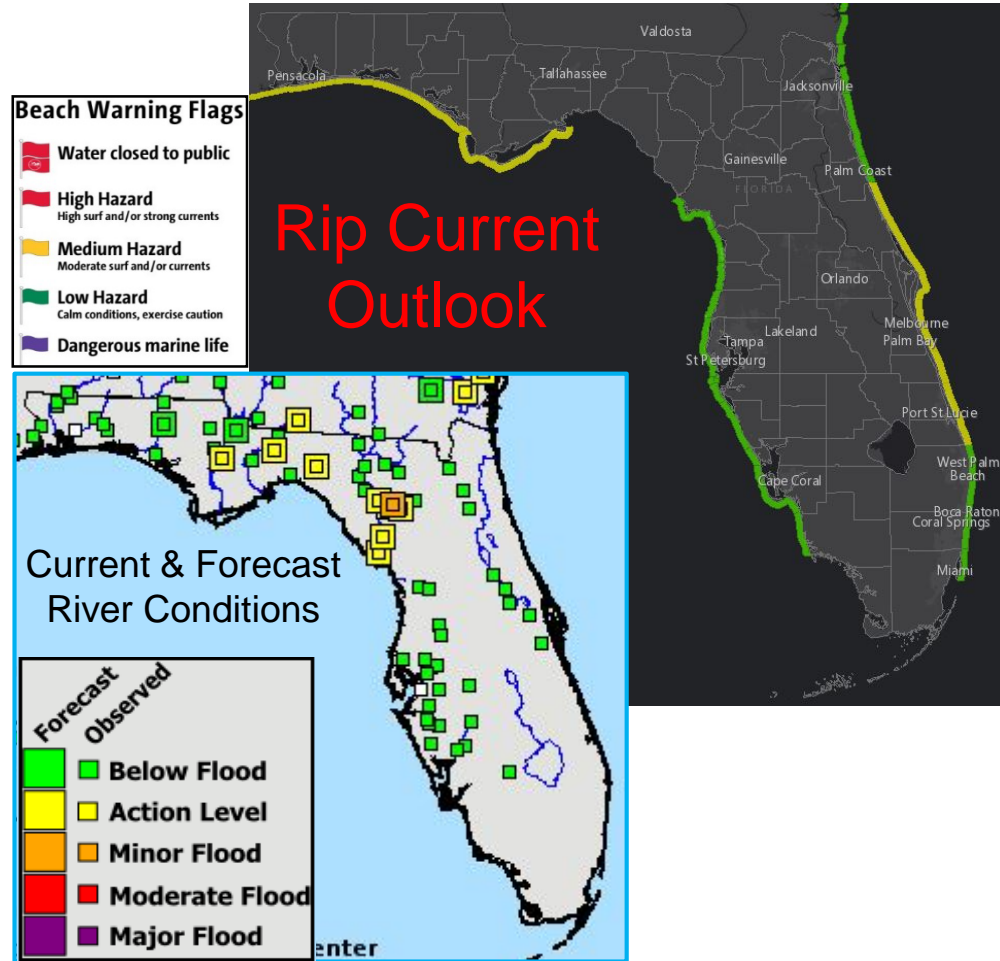


Coastal Hazards / Hydrology

Rip Currents: Southerly winds today will result in a **moderate rip current risk** along the Panhandle. An elevated risk is also expected along the East Coast from Volusia to Martin County. Wave heights will be 2-3' statewide. All other beaches will have a low risk today. *Remember, always swim within sight of a lifeguard. Rip currents can still occur on low risk days!*

Lake Okeechobee average elevation is 12.81 feet, which is 1.76 feet below normal for this time of year.

Hydrology: A **River Flood Warning** remains in effect for the Santa Fe River at Three Rivers Estates. The river is slowly falling, but it will remain in minor flood stage through at least Friday. The Ocklawaha River at Rodman Dam also remains in minor flood stage. A few rivers throughout North Florida are in action stage today, but are falling. For more information on specific rivers, please visit the Southeast River Forecast Center [here](#).

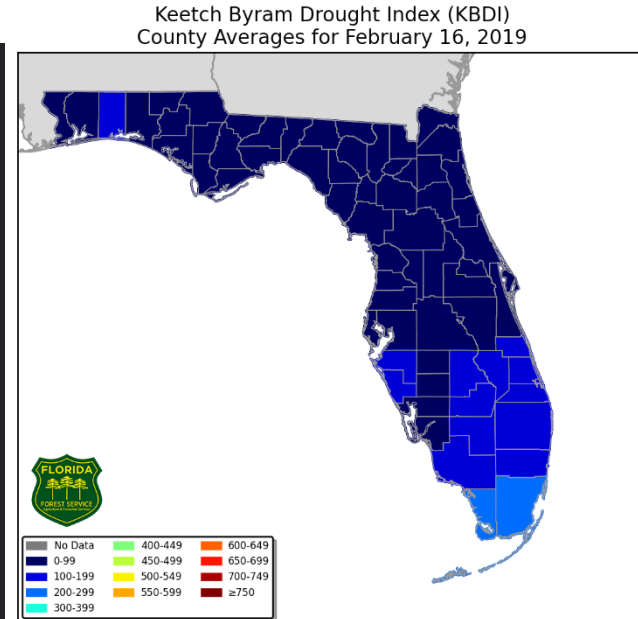
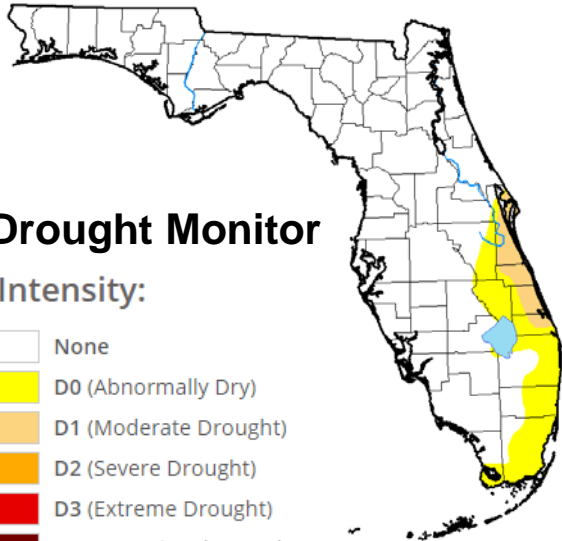




Drought & Fire Weather

Fire Weather: Winds will primarily be south around 10 mph, but soils are fairly moist to saturated across the state. Relative humidity will be well above critical levels. Thus, a **low** wildfire threat is forecast statewide. A [County Burn Ban](#) remains in effect for the 5 counties that are in effect year-round.

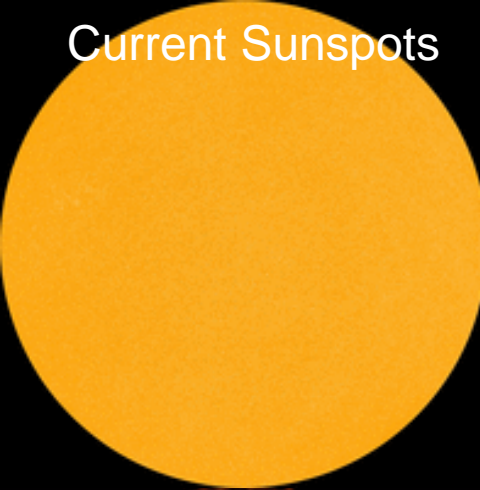
The Keetch-Byram Drought Index average for Florida is 106 (+7) on a scale from 0 (very moist) to 800 (very dry). There are **zero** Florida counties with a KBDI above 500.



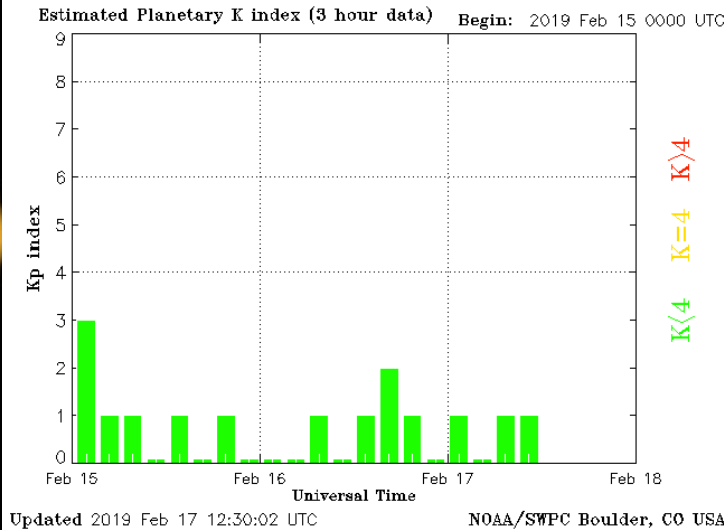


Space Weather

Current Sunspots



Coronal holes on the Earth-facing side of the sun



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 1%	Geomagnetic Storm: No	A0 Solar Flare
X-class: 1%	Radiation Storm: No	No Radio Blackouts
48 Hour Geomagnetic Forecast		
2/17		2/18
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: The sun remains spotless with no threat of significant solar flares. Another coronal hole has emerged onto the sun's earth-facing disk. Solar winds from this coronal hole will reach earth mid-week and result in unsettled conditions at polar latitudes. Until then, conditions remain quiet. 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	
Website:	http://www.floridadisaster.org	Operational	
WebEOC:	https://eoc.floridadisaster.org/eoc7/	Operational	

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