



# Florida Division of Emergency Management State Watch Office

Morning Situation Report

Thursday, June 23, 2022



# 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
<b>Duty Officer</b>	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	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Night</b>	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Michael Spagnolo	(850) 508-0245	Michael.Spagnolo@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans Command@em.myflorida.com
<b>Logistics Chief</b>	Kenneth DeCastro	(850) 567-1943	Kenneth.DeCastro@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
<b>Emergency Services</b>	Rob Dietrich	(850) 727-3414	Robert.Dietrich@em.myflorida.com
Infrastructure Branch Director	Christina Goetzman	(850) 519-8581	Christina.Goetzman@em.myflorida.com
ESF 8 On-Call	Brandon Gore	(866) 786-4673	DLDOHDutyOfficers@flhealth.gov
Public Information Officer	Alecia Collins	(850) 591-9544	Alecia.Collins@em.myflorida.com
DEM Finance and Admin	Kaitlyn Hunt	(850) 694-0312	Kaitlyn.Hunt@em.myflorida.com



#### Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Jim Roberts	Okaloosa	RDSTF Meeting		
Region 2: Willie Bouie	Leon FDACS ESF 17 Meeting			
Region 3: Pam Bergstrom	gstrom Flagler Training - G361 Flood Flight Operations			
Region 4: Paul Siddall	dall Charlotte Region 6 Quarterly Meeting			
Region 5: Austin Beeghly	Lake Training - G 2300			
RC Manager	Charlotte	Region 6 Quarterly Meeting		
Region 6: Jodie Fiske	Chanotte			
Region 7: Claudia Baker	Monroe / Broward	Hurricane Exercise (AM) / Airport FSE (PM)		



**RC Status** 

Normal Operations
Delayed Response
Out of Service / Unavailable



#### Recovery Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Elizabeth Caison	Bay	Training - L958 OSC		
Region 2: Justin Lazzara	Leave	Off & See Coverage		
Region 3: VACANT	N/A	N/A		
RRCT Manager	Hernando	Region 6 Quarterly Meeting (Virtual) / FDEM Meeting		
Region 4: Jeremy O'Dell	nemando			
Region 5: Shannon Hagan Orange		Training - L973 FSC		
Region 6: Marc Purvis	Charlotte	Region 6 Quarterly Meeting		
Region 7: Dana McGeehan	ion 7: Dana McGeehan Monroe / Broward Hurricane Exercise (AM) /			

RRC 1 is providing coverage for RRC 2 RC 3 is providing coverage for RRC 3

**RRC Status** 

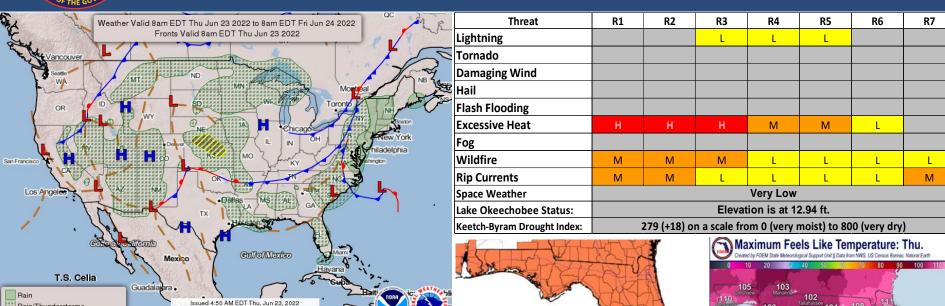
Normal Operations
Delayed Response
Out of Service / Unavailable



Rain/Thunderstorms

Severe Thunderstorms Possible

#### Meteorology Summary



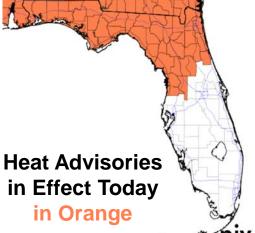
**Today's Weather Map** 

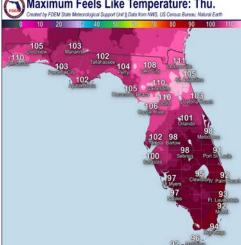
DOC/NOAA/NWS/NCEP/Weather Prediction Center

Prepared by Putnam with WPC/SPC/NHC forecasts.

**Jamaica** 

eaflet I Powered by Esri I USGS, Map files by Stamen Design, CC BY 3.0 -- Man data @ OpenStreetM







#### Meteorology Summary

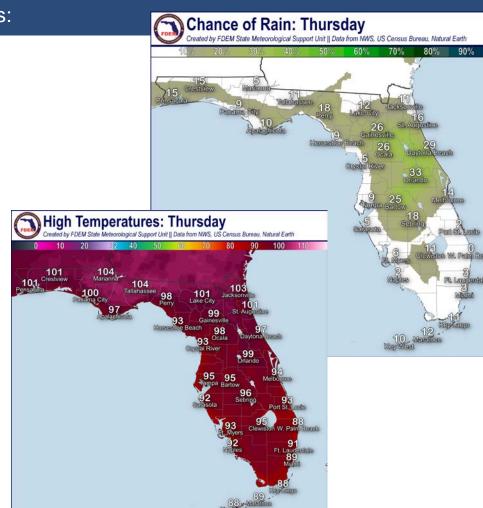
Statewide Overview, Next 24 Hours:

High pressure is in place over the state with very hot and very dry conditions expected. This afternoon will be the hottest day of the heat wave. Record high temperatures are forecast across North Florida.

Skies are sunny statewide this morning and generally dry conditions are expected today. Late this afternoon, isolated showers and thunderstorms may develop across Northeast and Central Florida. A stray storm cannot be ruled out in the Panhandle either. Winds will be variable in direction across the state, but breezy from 10-20 mph.

High temperatures in the Peninsula will be in the lower to middle 90s, but near record levels from the upper 90s to lower 100s in North Florida. With humidity low for this time of year, the heat index will be close to the actual temperature but will still result in feels like temperatures of 105-112 degrees.

Any showers and thunderstorms this afternoon will dissipate by midnight. Low temperatures will range from the middle 70s to lower 80s.





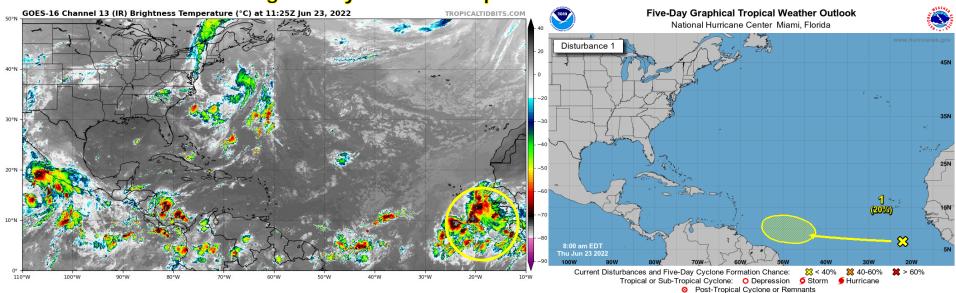
## Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at <a href="www.hurricanes.gov">www.hurricanes.gov</a>.

A tropical wave located over the eastern tropical Atlantic is producing disorganized showers and thunderstorms. Environmental conditions could become conducive for gradual development of this system by early next week as the disturbance moves westward at around 15 mph over the tropical Atlantic. This tropical wave is about one week from approaching the eastern Caribbean and poses no threat to Florida during this time.

\* Formation chance through 48 hours...low...near 0 percent.

\* Formation chance through 5 days...low...20 percent.





# Coastal Hazards & Hydrology

**Rip Currents:** Onshore winds will yield a **moderate risk of rip currents** along eastern Panhandle and Southeast Florida beaches. A low risk continues for the Florida West Coast and has returned elsewhere. For the latest Rip Current Outlook, visit <a href="https://www.weather.gov/beach">www.weather.gov/beach</a>.

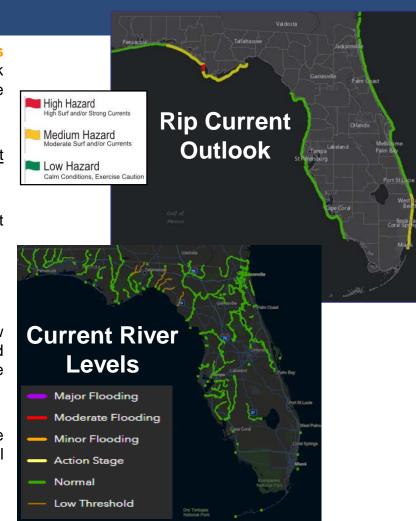
**Marine Hazards:** Wave heights will be 1-3' statewide. Red Tide has not been observed above background concentrations at any Florida beaches.

**Coastal Flooding:** Tides are near normal and coastal flooding is not expected.

**Flash Flooding:** Flash flooding is not expected.

**Riverine Flooding:** All Florida rivers, creeks, and lakes remain below flood stage. Significant river rises are not forecast. Several Big Bend rivers are in low water stage due to a lack of recent rainfall. For more details on specific river levels, please visit the <u>River Forecast Center</u>.

**Lake Okeechobee's** average elevation is 12.94 feet, which is within the operational band and only 0.30 below normal for this time of year. Small pulse releases continue down the Caloosahatchee.





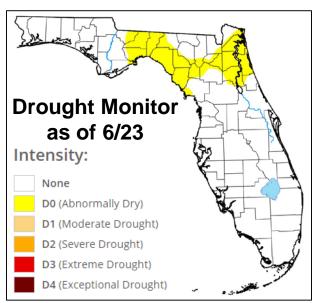
## Drought & Fire Weather

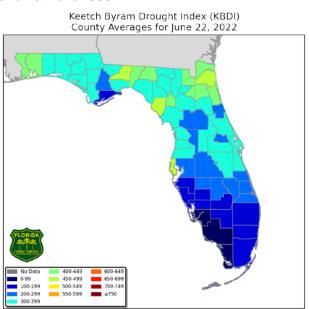
**Fire Weather:** With above normal temperatures and a recent stretch of dry weather (especially in North Florida), **the wildfire threat is becoming elevated**. The greatest significant wildfire potential today will be across North Florida where humidity will drop well below critical levels (20-30%) with winds of 10-15 mph. Humidity will remain higher elsewhere, but breezy winds are still possible. *Lightning may ignite new wildfires*. According to the <u>Florida Forest Service</u>, there are 41 active wildfires in the state, totaling approximately 1,273 acres.

**Drought:** Abnormally Dry (*emerging drought*) conditions continue across portions of the Big Bend on last week's updated <u>Drought Monitor</u> with a lack of recent rainfall and above normal temperatures. These dry conditions have now spread into Northeast Florida as well. Recent rainfall has eliminated rainfall deficits and drought in the Peninsula.

The Keetch-Byram Drought Index average for Florida is 279 (+18) on a scale from 0 (very wet) to 800 (very dry). There are zero counties with an average KBDI over 500 (drought/increased fire danger), but localized areas of North and Central Florida remain over 500.

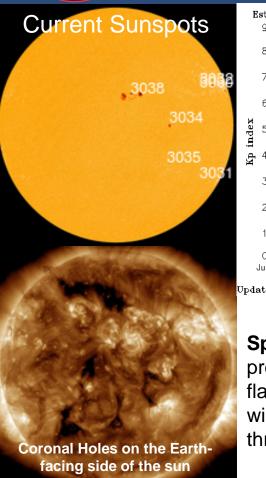








#### Space Weather



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Upd	Updated 2022 Jun 23 12:30:10 UTC NOAA/SWPC Boulder, CO USA															

Solar Flare Risk	Active \ & Wa	Past 24 hours					
M-class: 25%	Geomag Storm: N	C3 Solar Flare					
X-class: 5%	Radiatio None	No Radio Blackout					
48 Hour Geomagnetic Forecast							
6/23		6/24					
Max Kp= 3 (G0	))	Max Kp= 3 (G0)					
Chance of minor activity =	= 5%	Chance of minor activity = 1%					

severe activity = 1%

**Space Weather:** Sunspot 3038 has an unstable magnetic field that could produce M-class solar flares, and it is directly facing Earth. Any strong solar flares would result in brief high frequency radio blackouts. Otherwise, solar winds are light and geomagnetic storming is not forecast. 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, 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	