



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, June 27, 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	Taylor Cheney	(850) 545-4047	Taylor.Cheney@em.myflorida.com
Duty Officer	Phillip Thomas	(850) 519-6961	Phillip.Thomas@em.myflorida.com
Operations Officer- Day	Jazmin Perkins	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Jamie-Lynne Raulerson	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Caleb Pitts	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Plans Chief	Andrew Sussman	(850) 509-7382	Plans_Command@em.myflorida.com
Logistics Chief	Kenneth DeCastro	(850) 567-1943	Kenneth.DeCastro@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services	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	Hunter Stafford	(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	Gadsden	Office/Admin
Region 2: Willie Bouie	Leon	Office/Admin
Region 3: Pam Bergstrom	St. Johns	Regional Directors Call
Region 4: Paul Siddall	Leave	Off & See Coverage
Region 5: Austin Beeghly	Seminole	Training - MGT 323
RC Manager	Manatee	Office/Admin
Region 6: Jodie Fiske		
Region 7: Claudia Baker	Miami-Dade	Office/Admin



RRC 4 providing coverage for RC 4.

RC Status

Normal Operations

Delayed Response

Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities
Region 1: Elizabeth Caison	Walton	Office/Admin/RMF Meeting
Region 2: Justin Lazzara	Leon	Office/Admin/RMF Meeting
Region 3: VACANT	N/A	N/A
RRCT Manager	Hernando	PA Workshop Planning / RMF Meeting
Region 4: Jeremy O'Dell		
Region 5: Shannon Hagan	Leave	Off & See Coverage
Region 6: Marc Purvis	Leave	Off & See Coverage
Region 7: Dana McGeehan	Miami-Dade	Office/Admin/RMF Meeting

RC 3 is providing coverage for Region 3.
RRC 7 is providing coverage for Region 5.
RRC 4 is providing coverage for Region 6.

RRC Status

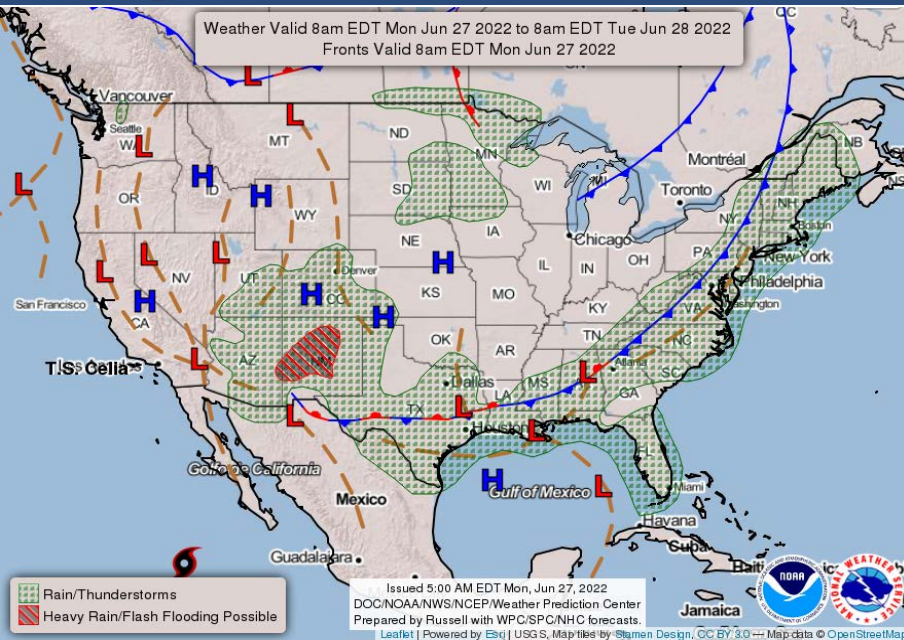
Normal Operations

Delayed Response

Out of Service / Unavailable

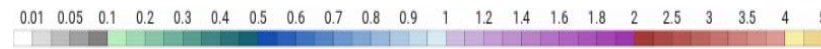
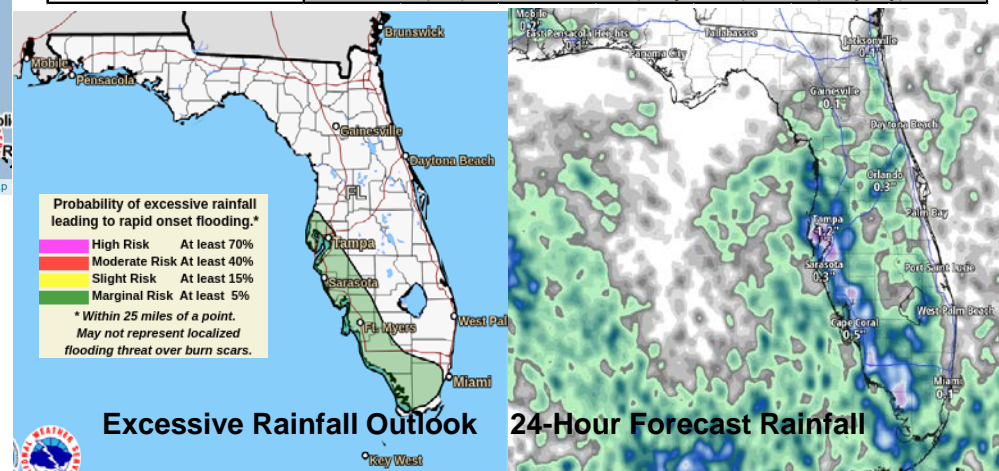


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	L	L	L	M	M	M	M
Tornado							
Damaging Wind				L	L	L	L
Hail							
Flash Flooding				L		L	
Excessive Heat				L		L	
Fog							
Wildfire	L	M	M	L	L	L	L
Rip Currents	M	H	M	L	H	L	L
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.91 ft.						
Keetch-Byram Drought Index:	276 (-30) on a scale from 0 (very moist) to 800 (very dry)						





Meteorology Summary

Statewide Overview, Next 24 Hours:

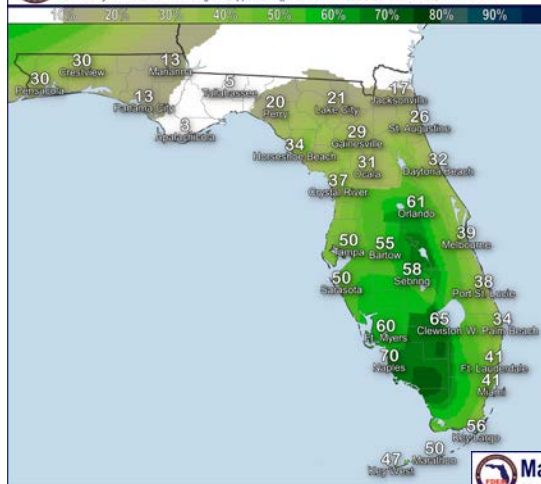
Higher rain chances will continue across Central and South Florida areas today, mainly this afternoon and evening along an active seabreeze boundaries. While there is no organized threat for severe weather, a few thunderstorms along may be strong to locally severe. Gusty winds (40-60 mph), frequent lightning, small hail, and heavy rainfall rates will be possible within the strongest thunderstorms. Thunderstorms will be fairly slow-moving in nature, and flooding of urban/poor drainage areas are possible, especially across portions of West Central and Southwest Florida where there is a **marginal risk of flash flooding** today. Shower and thunderstorm activity will gradually taper off after sunset, isolated to scattered showers could continue overnight along the West Coast and over the Florida Keys.

A drier air mass across North Florida will keep rain chances below 30%. Any late day thunderstorms that develop may contain frequent lightning and gusty winds.

Afternoon high temperatures will rise into the upper 80s to middle 90s statewide. Although mostly sunny skies are expected across North Florida, lower humidity will keep heat index values below 100. Heat index values along the western half of the Peninsula could near or exceed 100 degrees this afternoon due to the late arrival of the seabreeze and storms. Overnight, temperatures will be near average in the 70s.

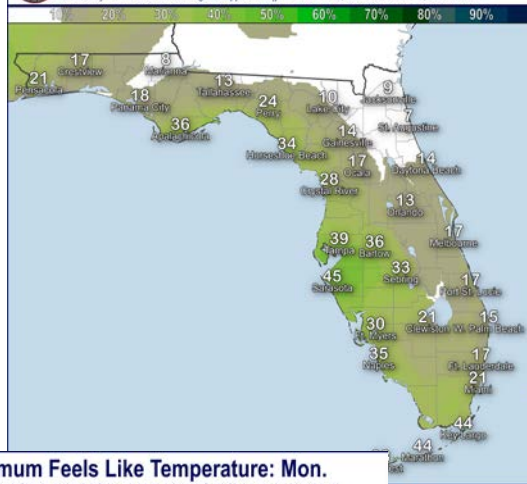
Chance of Rain: Monday

Created by FDEM State Meteorological Support Unit | Data from NWS, US Census Bureau, Natural Earth



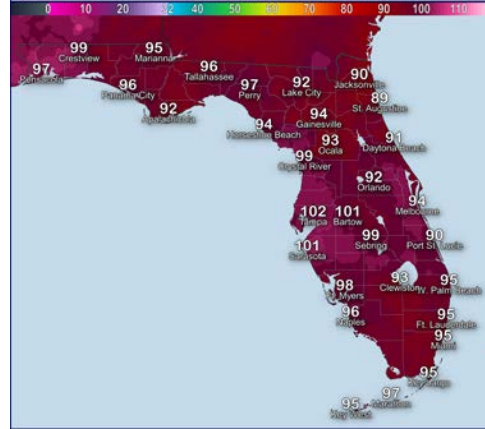
Chance of Rain: Monday Night

Created by FDEM State Meteorological Support Unit | Data from NWS, US Census Bureau, Natural Earth



Maximum Feels Like Temperature: Mon.

Created by FDEM State Meteorological Support Unit | Data from NWS, US Census Bureau, Natural Earth





Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Invest 94L (Central Tropical Atlantic Wave): Environmental conditions appear conducive for further development of a tropical wave in the Central Atlantic producing a large area of showers and thunderstorms. A tropical depression is likely to form as the system reaches the Windward Islands or while moving westward across the southern Caribbean Sea Wednesday through Friday. A NOAA Hurricane Hunter aircraft is scheduled to investigate the system this afternoon. *This system does not pose a threat to Florida at this time but will continued to be monitored.*

*** Formation chance through 48 hours...high...70 percent.**

*** Formation chance through 5 days...high...90 percent.**

Northern Gulf of Mexico: Development of an area of disorganized showers and thunderstorms over the north-central Gulf of Mexico is expected to be slow to occur as it drifts southwestward toward the Texas Coast. *This system does not pose a threat to Florida at this time but will continued to be monitored.*

*** Formation chance through 48 hours...low...10 percent.**

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

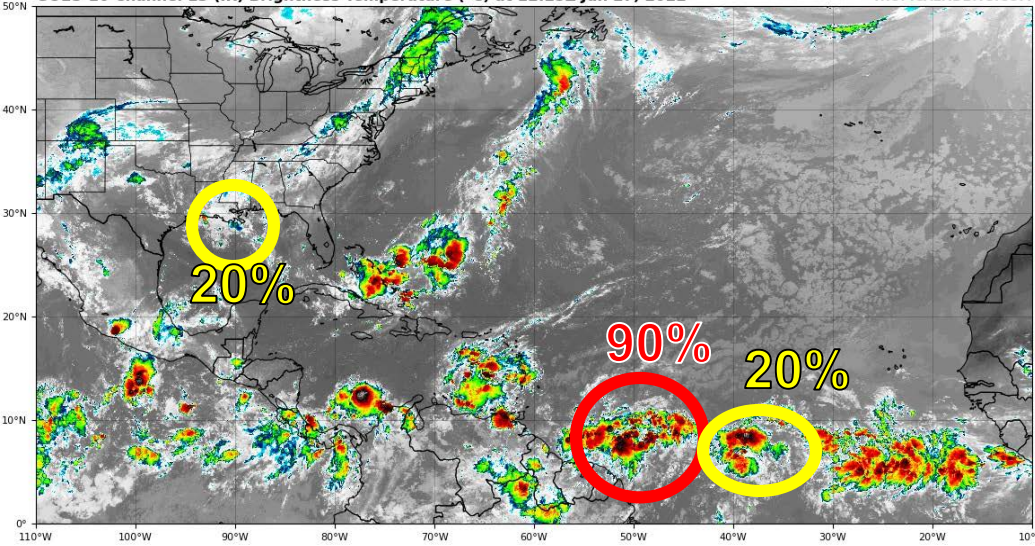
Eastern Tropical Atlantic: A tropical wave in the Eastern Atlantic is producing disorganized showers and thunderstorms. Environmental conditions could become conducive for gradual development later this week while the system moves west-northwestward at around 15 mph.

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

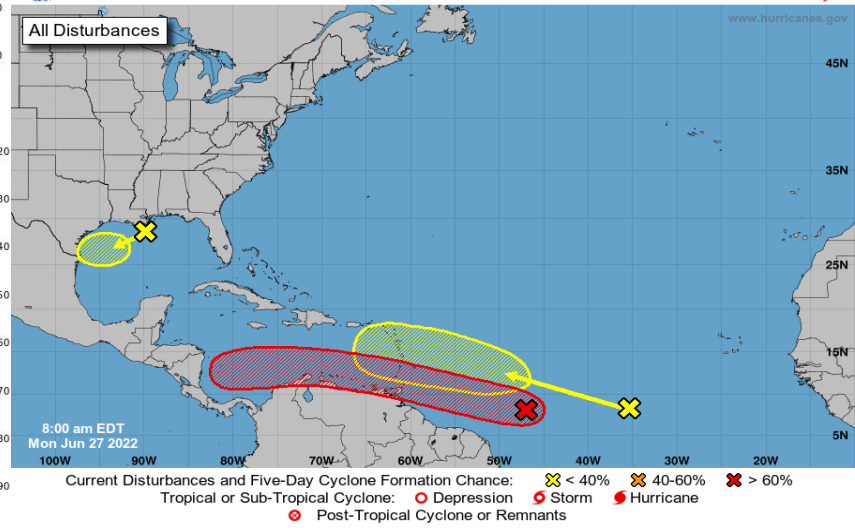
*** Formation chance through 5 days...low...20 percent.**

GOES-16 Channel 13 (IR) Brightness Temperature (°C) at 12:25Z Jun 27, 2022

TROPICALTIDBITS.COM



Five-Day Graphical Tropical Weather Outlook National Hurricane Center Miami, Florida





Coastal Hazards & Hydrology

Rip Currents: East winds around 10mph will continue a **moderate to high risk of rip currents** along most eastern Panhandle and Atlantic Coast beaches. A low risk continues for the Florida West Coast, western Panhandle and Southeast Florida. For the latest Rip Current Outlook, visit www.weather.gov/beach.

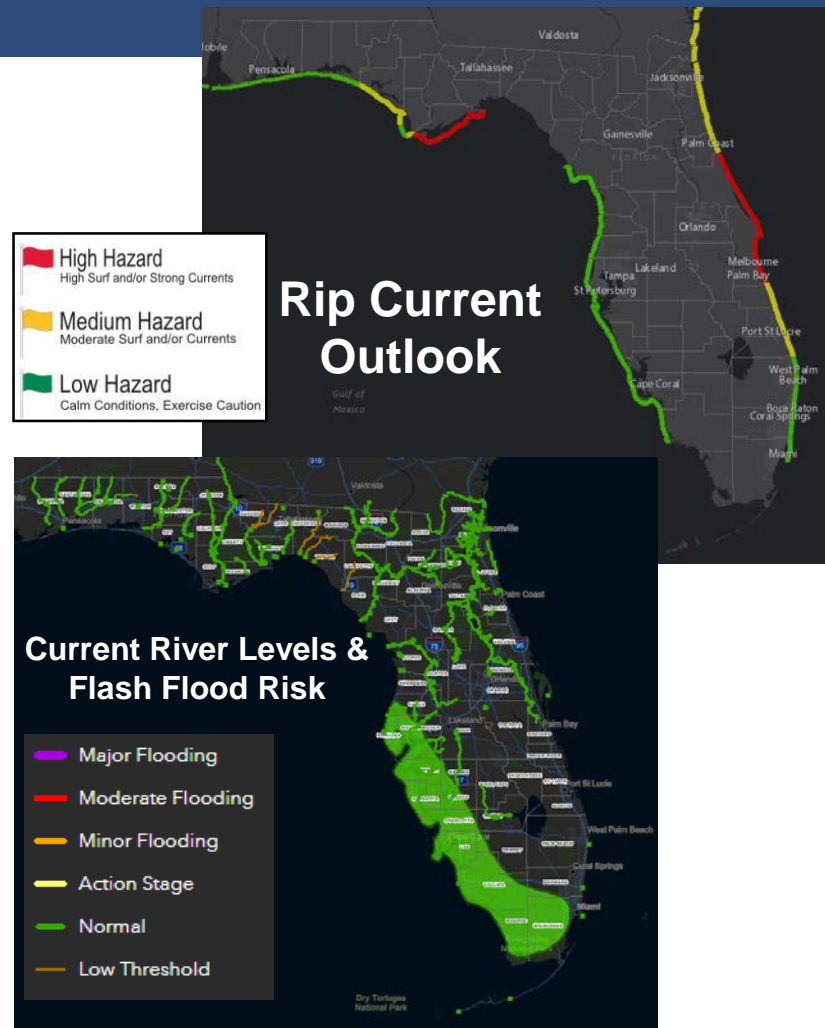
Marine Hazards: Wave heights will be 1-3' statewide. **Red Tide** has not been observed above background concentrations at any Florida beaches over the past week.

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

Flash Flooding: Locally heavy rainfall of 2-4" is possible today, as any shower or thunderstorm that develops will produce heavy rainfall rates. The Weather Prediction Center (WPC) is predicting a **Marginal Risk for Flash Flooding (level 1 of 4)** across the West Central and Southwest Florida Coast. Localized areas of flooding cannot be ruled out, especially over urban/low-lying areas that receive multiple rounds of heavy rain and thunderstorm activity.

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 status due to a lack of recent rainfall. For more details on specific river levels, please visit the River Forecast Center.

Lake Okeechobee's average elevation is 12.91 feet, which is within the operational band and only 0.42 below normal for this time of year. Small pulse releases continue down the Caloosahatchee.



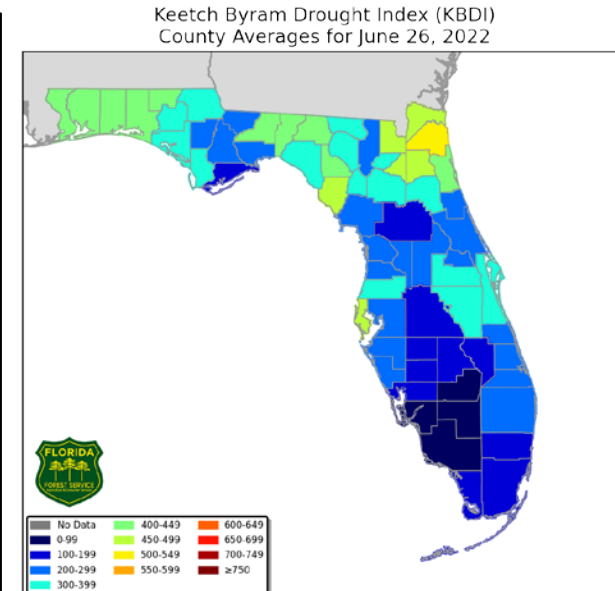
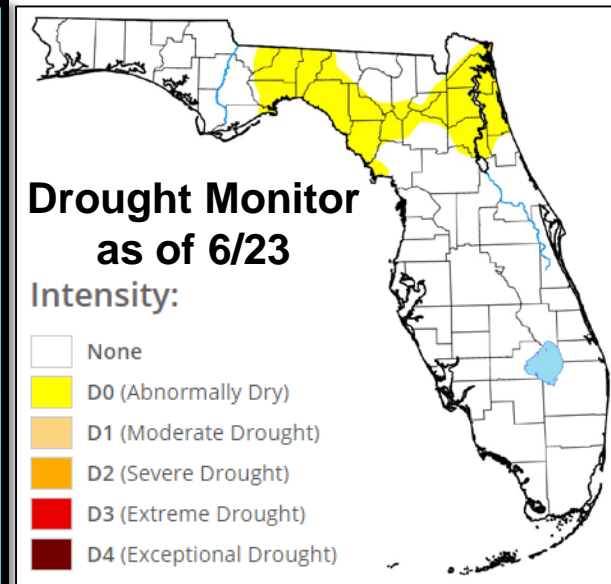
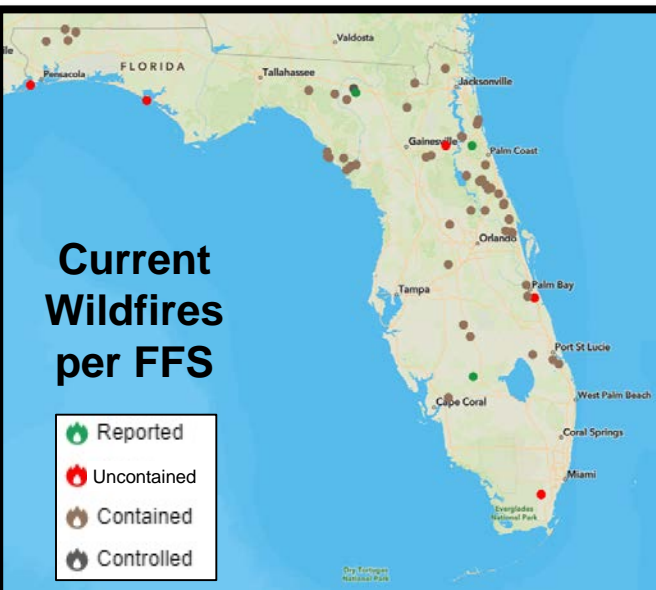


Drought & Fire Weather

Fire Weather: With above normal temperatures and lingering pockets of dry fuels (especially North Florida), **the locally elevated wildfire threat continues**. The greatest wildfire potential today will be across interior North Florida, where most locations are expected to miss out on today's rainfall and relative humidity values drop to 40-50%. Widespread rainfall chances and high humidity can be expected elsewhere, with winds of 5-15 mph. *Lightning may ignite new wildfires, and winds near thunderstorms may be gusty and erratic.* According to the [Florida Forest Service](#), there are 60 active wildfires in the state, totaling approximately 1,584 acres.

Drought: Abnormally Dry (*emerging drought*) conditions continue across portions of the Big Bend and have expanded into Northeast Florida on this week's updated [Drought Monitor](#) due to a lack of recent rainfall and above normal temperatures.

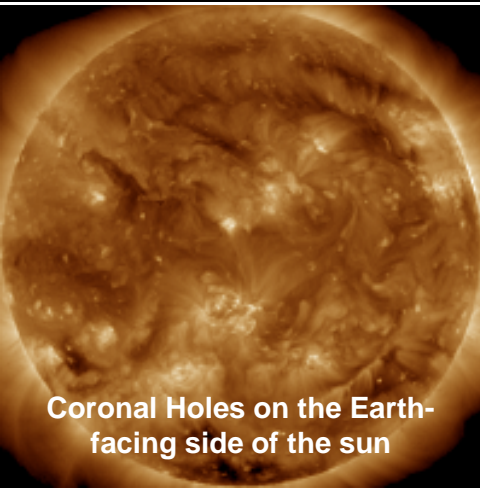
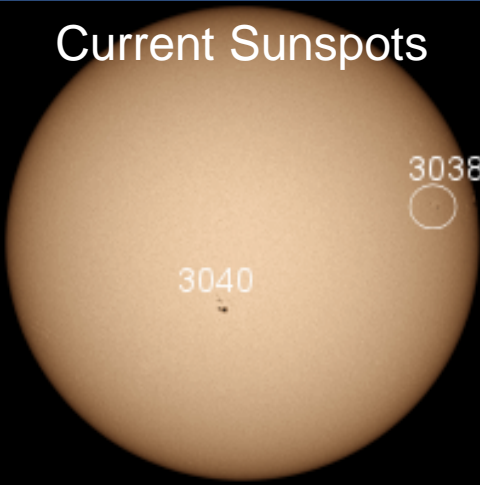
The Keetch-Byram Drought Index average for Florida is 276 (**-30**) on a scale from 0 (very wet) to 800 (very dry). There is **one** county (Duval) with an average KBDI over 500 (drought/increased fire danger), but additional localized areas of North and Central Florida remain over 500.



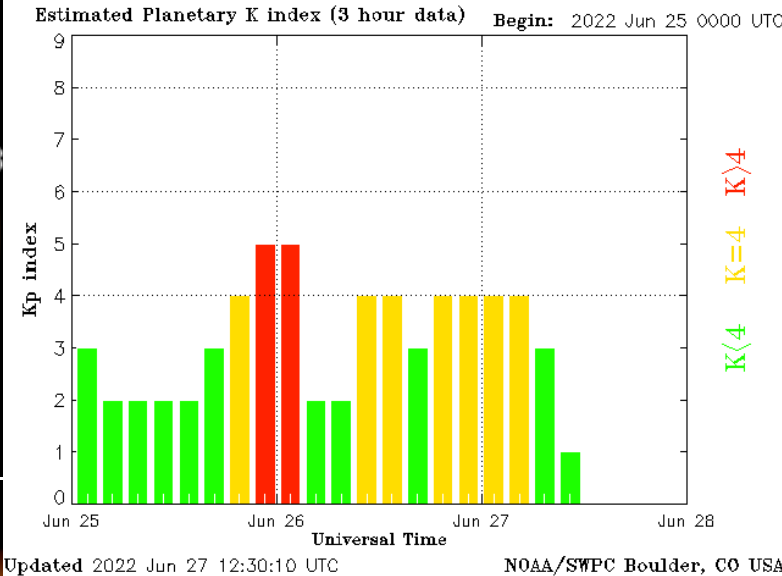


Space Weather

Current Sunspots



Coronal Holes on the Earth-facing side of the sun



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 10%	Geomagnetic Storm: None	B6 Solar Flare
X-class: 1%	Radiation Storm: None	No Radio Blackout
48 Hour Geomagnetic Forecast		
6/27		6/28
Max Kp= 3 (G0)		Max Kp= 4 (G0)
Chance of minor activity = 15% severe activity = 1%		Chance of minor activity = 15% severe activity = 1%

Space Weather: Solar activity is expected to be low, with a chance for moderate solar flares (C-class). Solar winds remain slightly enhanced, but 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	

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