



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Wednesday, June 29, 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	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Kenner Hayth	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Jamie-Lynne Raulerson	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@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	ESF 17 Meeting (Virtual)
Region 2: Willie Bouie	Leon	Regional Meeting Prep / LMS Meeting (Virtual)
Region 3: Pam Bergstrom	St. Johns	Women of EM (Virtual) / Mitigation Project Scoring (Virtual)
Region 4: Paul Siddall	Hillsborough	ESF 17 Meeting (Virtual)
Region 5: Austin Beeghly	Seminole / Orange	Training - MGT 323 / County EM Meeting
RC Manager	Manatee	Office/Admin
Region 6: Jodie Fiske		
Region 7: Claudia Baker	Miami-Dade	Internal FDEM Meeting



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	ESF 17 Meeting (Virtual)
Region 2: Justin Lazzara	Lafayette	Material Distribution / LMS (Virtual)
Region 3: VACANT	N/A	N/A
RRCT Manager	Hernando	ESF 17 Meeting (Virtual)
Region 4: Jeremy O'Dell		
Region 5: Shannon Hagan	Leave	Off & See Coverage
Region 6: Marc Purvis	Lee	Cape Coral EM Meeting
Region 7: Dana McGeehan	Broward	Internal FDEM Meeting

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

RRC Status

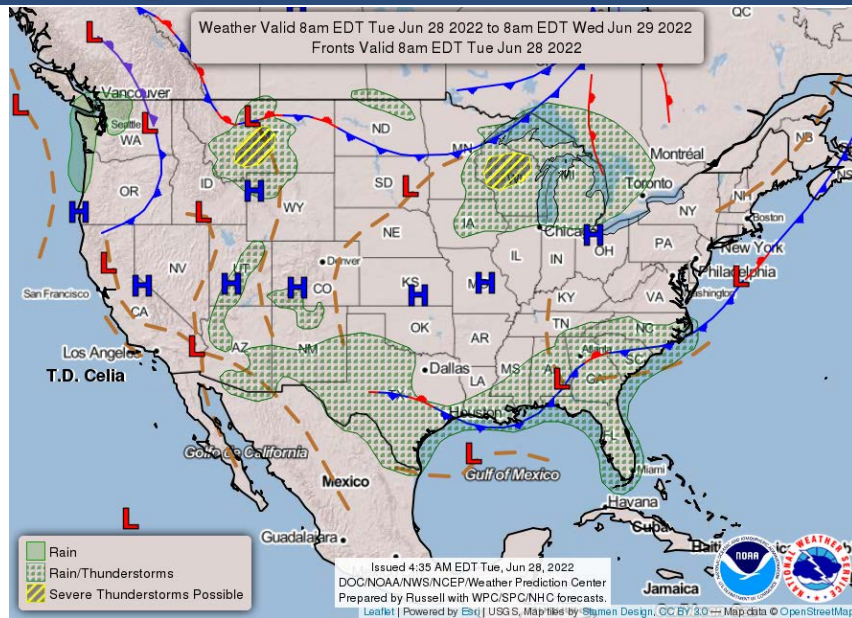
Normal Operations

Delayed Response

Out of Service / Unavailable



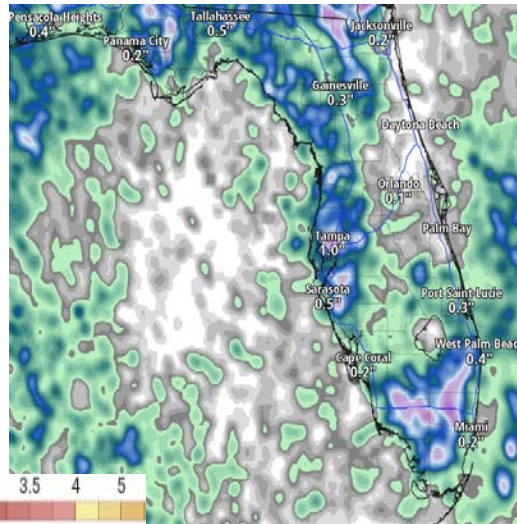
Meteorology Summary



Today's Weather Map

24-Hour Forecast Rainfall Locally 2-4" Panhandle & Peninsula

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning	M	M	M	M	M	M	M
Tornado							
Damaging Wind							
Hail							
Flash Flooding	L	L	L			L	L
Excessive Heat		L	L	L	L		
Fog							
Wildfire	L	L	L				
Rip Currents	M	M	M	L	M	L	M
Space Weather	Very Low						
Lake Okeechobee Status:	Elevation is at 12.93 ft.						
Keetch-Byram Drought Index:	277 (+9) on a scale from 0 (very moist) to 800 (very dry)						





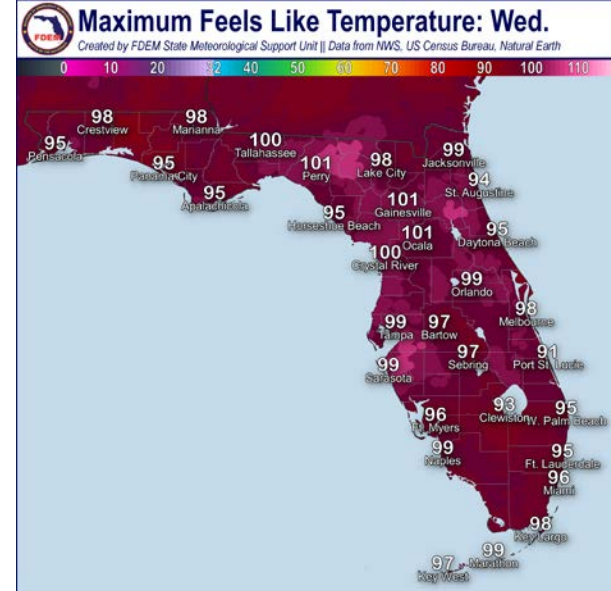
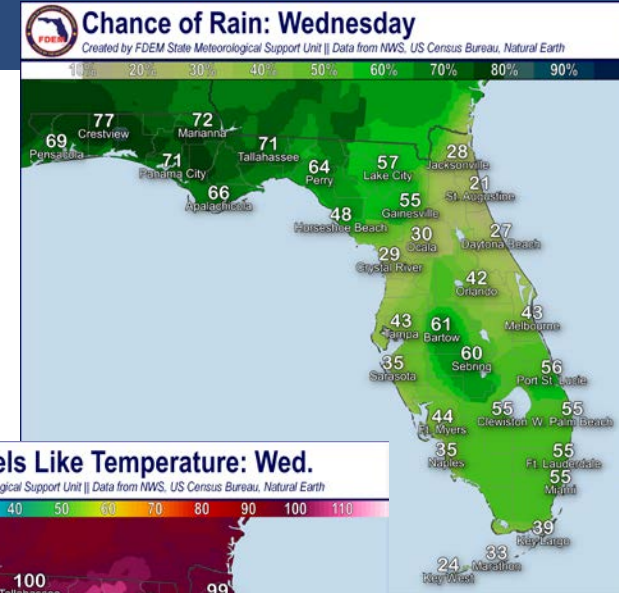
Meteorology Summary

Statewide Overview, Next 24 Hours:

A typical summer day is expected across Florida, with showers and thunderstorms possible at any location. Showers and thunderstorms will continue to develop late this morning, maximizing in coverage and intensity through the afternoon. The highest chance of rain will reside over the Panhandle and southern Peninsula (50-80% chance of rain). While there is no organized threat for severe weather, a few thunderstorms may be strong and capable of producing locally gusty winds, frequent lightning, and heavy downpours. Any shower or thunderstorm that develops today will be capable of producing very heavy rainfall rates; localized pockets of urban and street flooding cannot be ruled out, especially over low-lying/poor drainage areas.

Afternoon temperatures will rise into the upper 80s to middle 90s. Combined with the ongoing muggy conditions, heat indices will eclipse the triple digits across the Big Bend, Suwannee River Valley, and West Coast (99-103 degrees).

Shower and thunderstorm activity will gradually taper off or move offshore throughout the evening hours, with only a lingering shower along the immediate coastline. Overnight temperatures will remain in the 70s and lower 80s statewide.





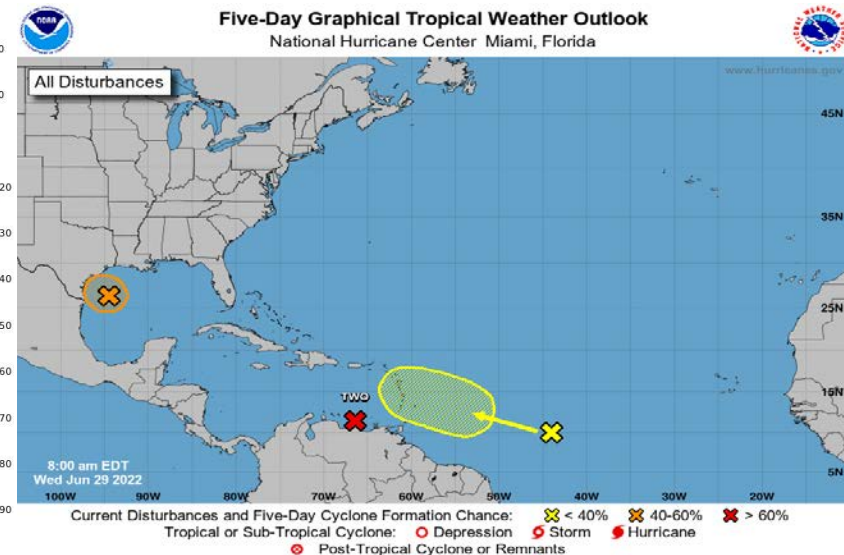
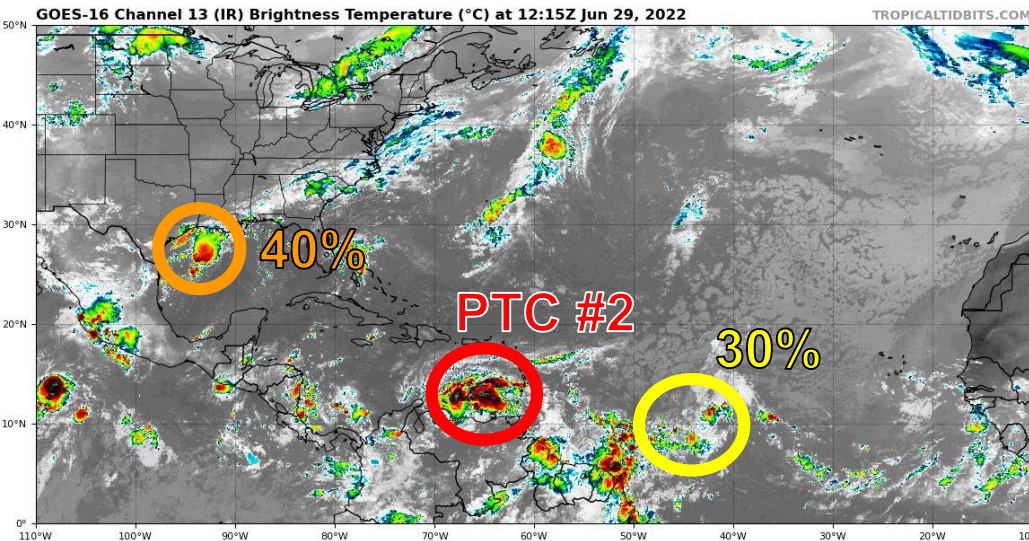
Tropical Weather

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

Potential Tropical Cyclone Two: At 8:00 AM AST, Potential Tropical Cyclone Two was located 185 miles east-southeast of Curacao and was moving westward at 30 mph. A west-northwestward motion is expected through Friday, entering the southwestern Caribbean Sea late week. PTC #2 has maximum sustained winds of 40 mph, and some strengthening is forecast during the next few days while the system remains over water. *This system does not pose a threat to Florida.* There is an **80% (high) chance of development** over the next 48 hours, and may become Tropical Storm Bonnie later today.

Invest 95L (Northern Gulf of Mexico): An area of low pressure is producing disorganized showers and thunderstorms over the northwestern Gulf of Mexico. This system is forecast to move slowly westward and approach the coast of Texas today. *This system does not pose a threat to Florida.* There is a **40% (medium) chance of development** over the next 48 hours.

Central Tropical Atlantic: A tropical wave in the Central Atlantic is producing disorganized showers and thunderstorms. Slow development of the wave is possible while it moves west-northwestward for the next few days. The wave is forecast to move over the Windward Islands late Friday or early Saturday, then entering the eastern Caribbean Sea by the weekend, where further development is unlikely due to unfavorable environmental conditions. *This system does not pose a threat to Florida at this time, but will continue to be monitored.* There is a **10% (low) chance of development** over the next 48 hours, and a **30% (low) chance of development** over the next 5 days.





Coastal Hazards & Hydrology

Rip Currents: Onshore winds will yield an **elevated rip current risk** along most Atlantic and Panhandle beaches today. A low risk continue for the West Coast and along Southeast Florida beaches. For the latest Rip Current Outlook, visit www.weather.gov/beach.

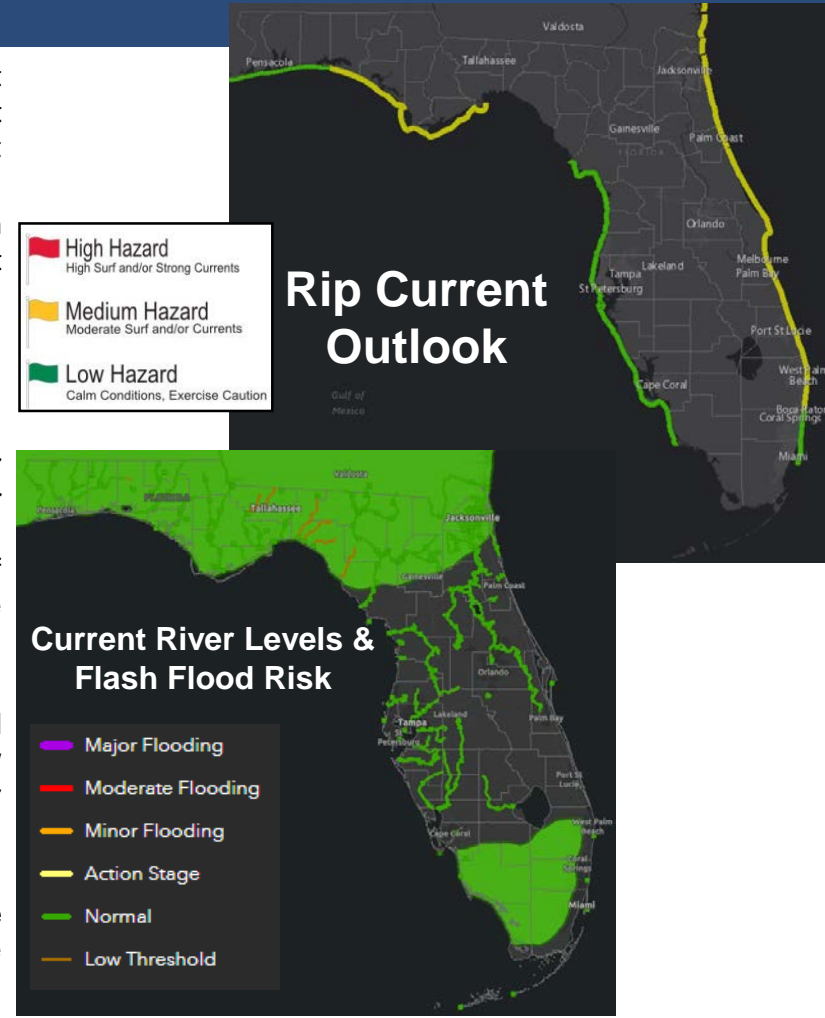
Marine Hazards: Wave heights will be 1-3' statewide. [Red Tide](#) has not been observed above background concentrations at any Florida beaches over the past week.

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 outlooking a **Marginal Risk for Flash Flooding (level 1 of 4)** across North Florida and the southern Peninsula. 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 12.93 feet, which is within the operational band and only 0.43 below normal for this time of year. Small pulse releases continue down the Caloosahatchee.





Drought & Fire Weather

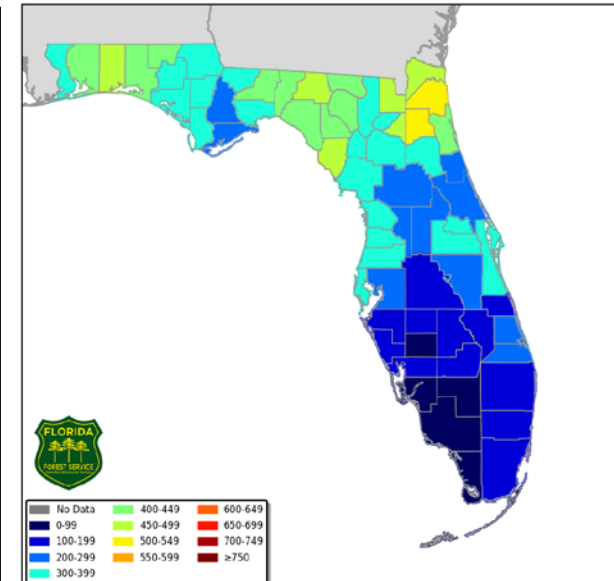
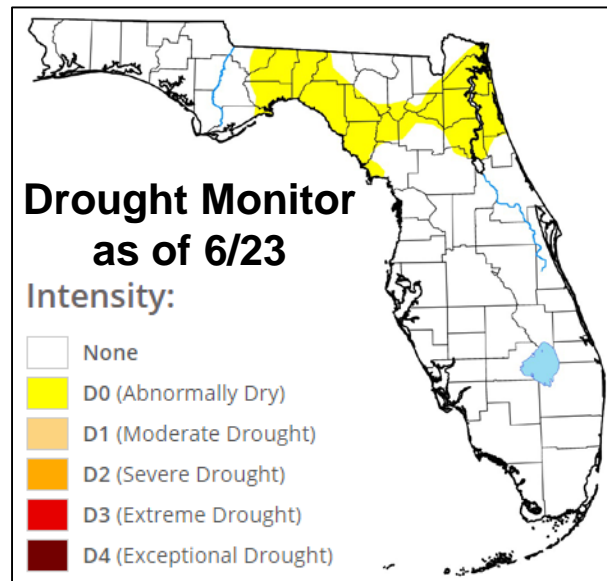
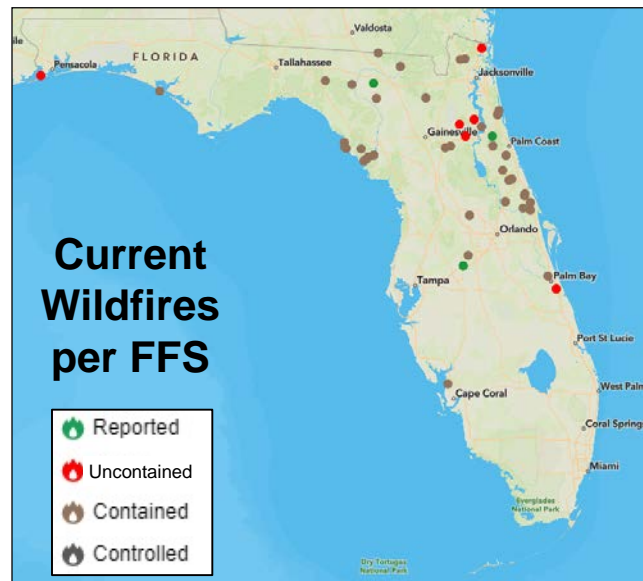
Fire Weather: With lingering pockets of dry fuels (especially North Florida), **the locally elevated wildfire threat continues**. Because of scattered rainfall, high humidity, and winds of 5-15 mph, rapid spread of any wildfires is not expected. *Lightning may ignite new wildfires, and winds near thunderstorms may be gusty and erratic.*

According to the [Florida Forest Service](#), there are 47 active wildfires in the state, totaling approximately 1,138 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 277 (+9) on a scale from 0 (very wet) to 800 (very dry). There is **two** county (Duval & Clay) with an average KBDI over 500 (drought/increased fire danger), but additional localized areas of North and Central Florida remain over 500.

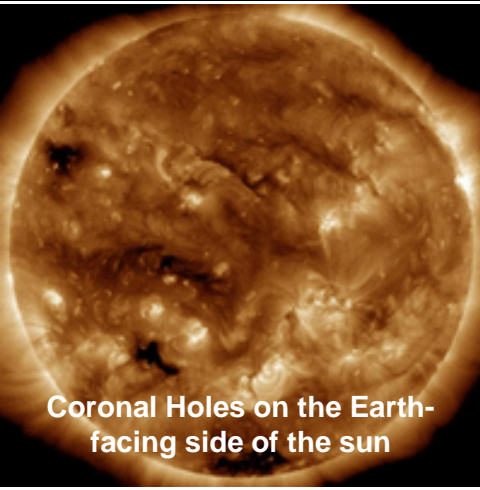
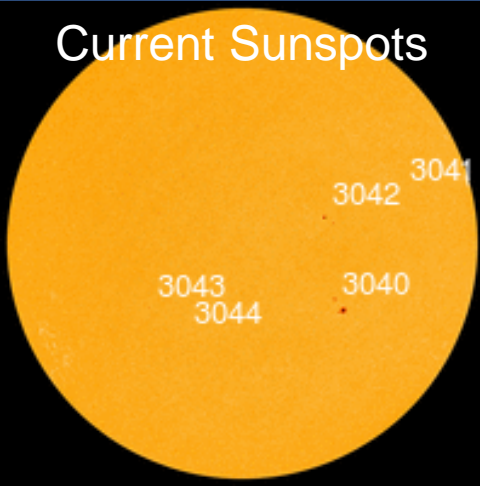
Keetch Byram Drought Index (KBDI)
County Averages for June 28, 2022



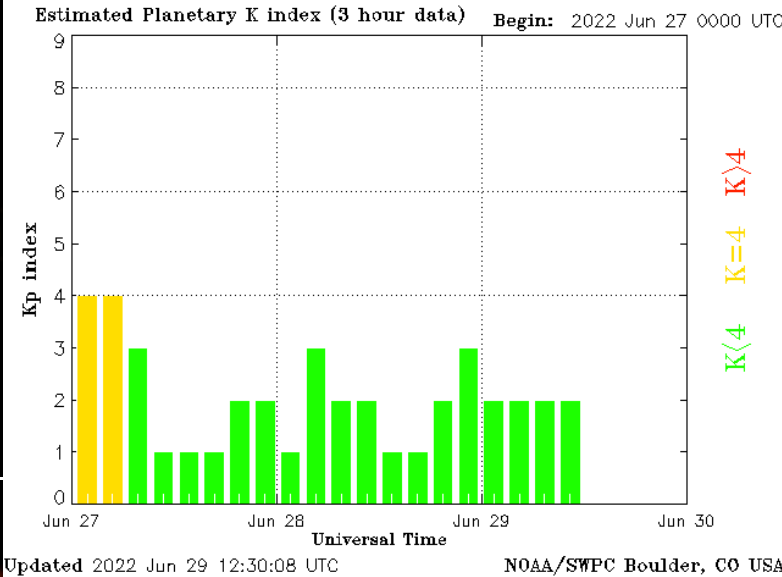


Space Weather

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		
6/29		6/30
Max Kp= 3 (G0)		Max Kp= 3 (G0)
Chance of minor activity = 5% severe activity = 1%		Chance of minor activity = 5% 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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