

Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, October 1, 2022



State Emergency Operations Center Activation Level

Level 1 Activation



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Ian Guidicelli	(850) 354-3044	Ian.Guidicelli@em.myflorida.com
Watch Officer	Sam Walters	(850) 519-8638	Sam.Walters@em.myflorida.com
Duty Officer	Phillip Thomas	(850) 519-6961	Phillip.Thomas@em.myflorida.com
Operations Officer- Day	Ben Mauro	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Kenner Hayth	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	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	Jenene Helms	(850) 901-4818	Jenene.Helms@em.myflorida.com



Regional Coordination Team

Team	County Location	Status / Activities	
Region 1: Jim Roberts	In Region	TS Ian Monitoring/ Coordination	
Region 2: Willie Bouie	In Region	TS Ian Monitoring/ Coordination	
Region 3: Pam Bergstrom	In Region	TS Ian Monitoring/ Coordination	
Region 4: Paul Siddall	In Region	TS Ian Monitoring/ Coordination	
Region 5: Austin Beeghly	In Region	TS Ian Monitoring/ Coordination	
RC Manager		TS Ian Monitoring/ Coordination	
Region 6: Jodie Fiske	In Region	13 Ian Montoning/ Coordination	
Region 7: Claudia Baker	In Region	TS Ian Monitoring/ Coordination	



RC Status

Out of Region-Incident Response

Normal Operations

Delayed Response

Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Elizabeth Caison	In Region	TS Ian Monitoring/ Coordination		
Region 2: Justin Lazzara	In Region	TS Ian Monitoring/ Coordination		
Region 3: VACANT	N/A	N/A		
RRCT Manager	In Pagion	TS Ion Monitoring/ Coordination		
Region 4: Jeremy O'Dell	In Region	TS Ian Monitoring/ Coordination		
Region 5: Shannon Hagan	In Region	TS Ian Monitoring/ Coordination		
Region 6: Marc Purvis	In Region	TS Ian Monitoring/ Coordination		
Region 7: Dana McGeehan	In Region	TS Ian Monitoring/ Coordination		

RC 3 is providing coverage for RRC3

RRC Status

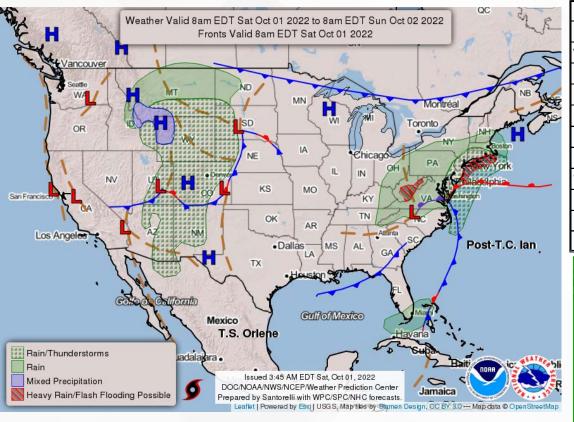
Normal Operations

Delayed Response

Out of Service / Unavailable



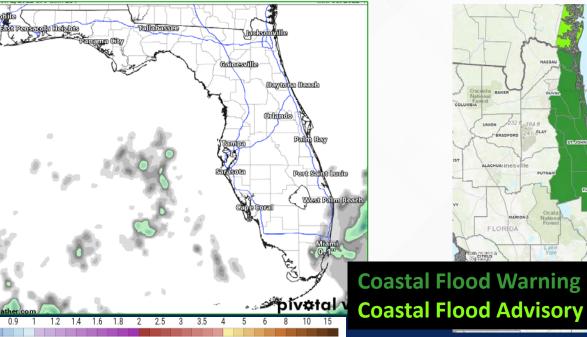
Meteorology Summary



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24-Hour Forecast Rainfall

Threat	R1	R2	R3	R4	R5	R6	R7
Lightning							
Tornado							
Damaging Wind							
Fog							
Flash Flooding							
Excessive Heat							
River Flooding			Н	Н	Н	Н	L
Wildfire	L						
Rip Currents	М	M	Н	L	Н	L	Н
Lake Okeechobee Elevation:	13.76 ft. (1.11 ft. Below Normal)						
Keetch-Byram Drought Index:	118 (+6) on a scale from 0 (very moist) to 800 (very dry)						

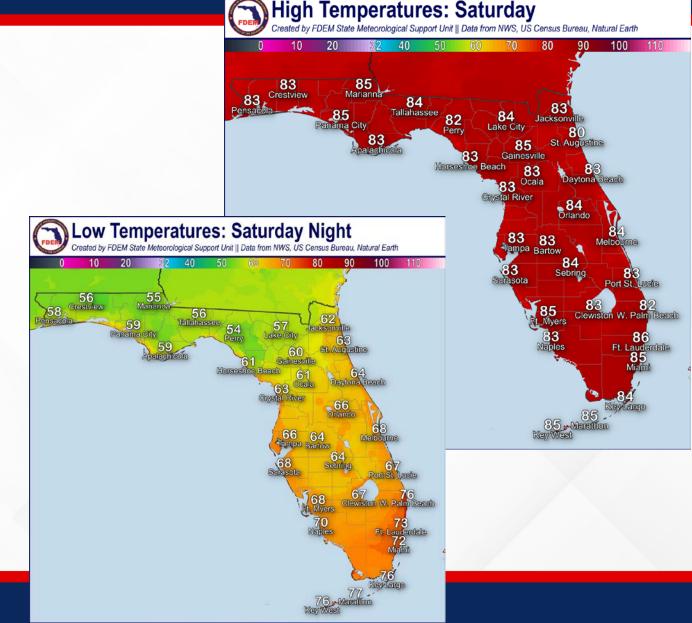




Meteorology Summary Statewide Overview, Next 24 Hours:

Dry northwesterly flow will continue today with Post-Tropical Cyclone Ian located over the Carolinas and moving away from the state. As a result, pleasant conditions are expected statewide with mostly clear skies and afternoon high temperatures in the low to mid 80s.

A secondary dry cold front moving into North Florida will send in another surge of cooler air this evening, resulting on overnight lows temperatures dropping into the mid 50s across the normally cooler inland locations to near 60 along the coast. Overnight temperatures across Central Florida will generally be in the mid 60s with South Florida temperatures ranging from the upper 60s inland to the upper 70s at the coast.



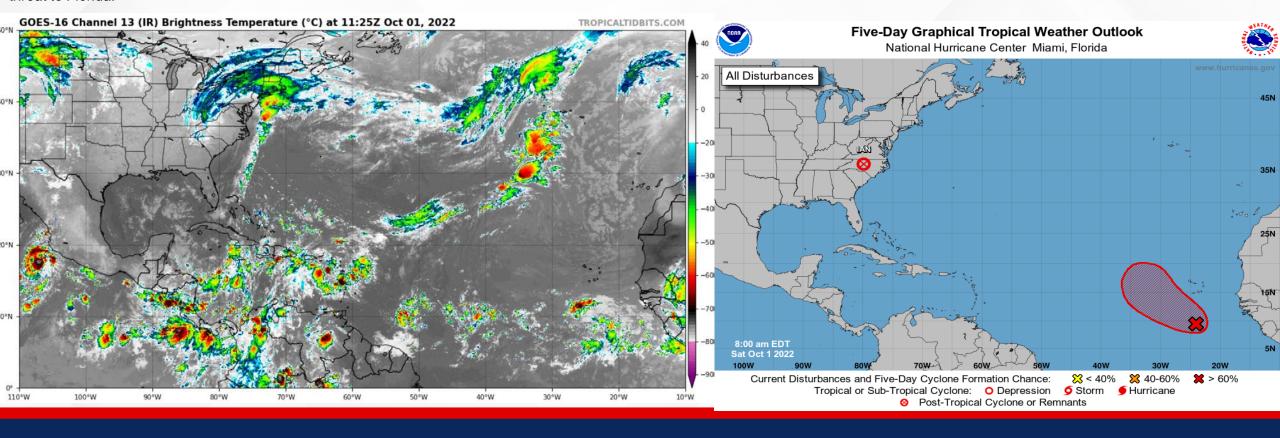


Tropical Weather

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

<u>Post-Tropical Cyclone lan:</u> The remnants of Ian are located over North Carolina and are expected to reach south-central Virginia by this afternoon. Maximum sustained winds have decreased to near 35 mph with higher gusts. These winds are occurring over the waters east of North Carolina and Virginia. Additional weakening is expected, and Ian is forecast to dissipate over south-central Virginia by tonight.

Eastern Atlantic Tropical Wave: A tropical wave is producing disorganized showers and thunderstorms several hundred miles south of the Cabo Verde Islands. Environmental conditions are forecast to be conducive for gradual development of this system, and a tropical depression is likely to form during the early to middle part of next week while it moves westward and then northwestward at 5 to 10 mph over the eastern tropical Atlantic. Formation chance through 48 hours...low...20 percent. Formation chance through 5 days...high...70 percent. This system poses no threat to Florida.





Coastal Hazards & Hydrology

Rip Currents: Lingering ocean swells from Hurricane Ian is keeping a **high risk for rip current** along the Atlantic coastline beaches today. Westerly flow along the Panhandle will continue a **moderate risk for rip currents**. For the latest Rip Current Outlook, visit www.weather.gov/beach.

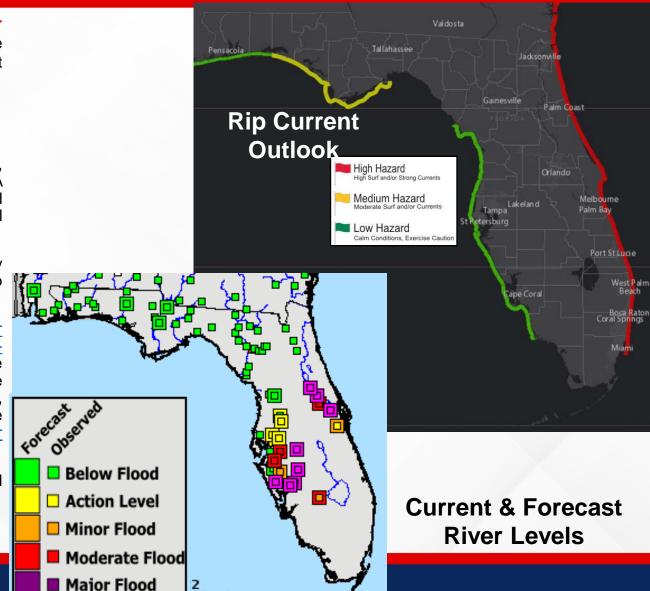
Marine Hazards: Wave heights of 1-3' are expected statewide today. Red Tide has not been observed along any Florida beaches over the past week.

Coastal Flooding: A **Coastal Flood Warning** remains in effect for Coastal Nassau, Duval, St. Johns, Putnam and Flagler counties due to lingering storm surge of 1-2' A **Coastal Flood Advisory** is in effect for Coastal Volusia and Northern Brevard (including Barrier Islands) counties due to dangerous rip currents and minor coastal flooding.

Flash Flooding: There is low risk for flash flooding for the next 1-2 days as a dry pattern will reside over much of the state. Flash flood impacts from Ian continue to impact many rivers along the southwest and Central Peninsula.

Riverine Flooding: River Flood Warnings remain in effect for Fisheating Creek near Palmdale, Alafia at Lithia Pinecrest, Horse Creek near Arcadia, Cypress Creek at SR-54 Worthington Gardens, the Peace River at Bartow, Zolfo Springs and Arcadia, the Myakka River at Myakka State Park, the Little Manatee River at Wimauma, the Manatee River near Myakka Head, Shingle Creek at Campbell, Little Wekiva River, and the St. Johns River at Lake Harney, Deland, Sanford and Astor. Several rivers are at major flood status. For more details on specific river levels, please visit the River Forecast Center.

Lake Okeechobee's average elevation is 13.76 feet, which is within the operational band and 1.11 feet <u>below</u> normal for this time of year.



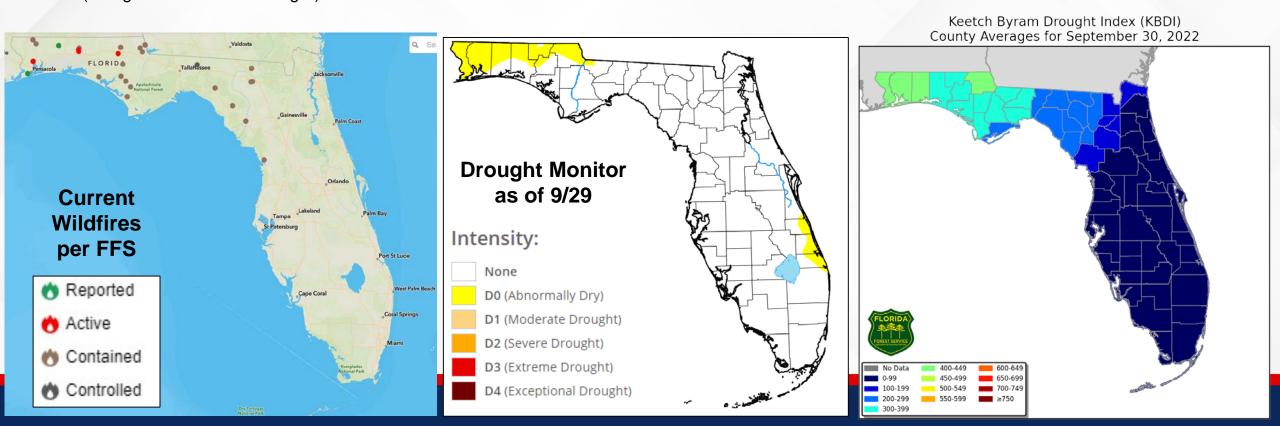


Drought & Fire Weather

Fire Weather: A continuation of the dry pattern over the western Panhandle will keep an increased chance for a wildfire threat. Elsewhere across the state, excessive amounts of rainfall from Ian will keep the wildfire threat very low. According to the <u>Florida Forest Service</u>, there is one active fire in Washington county.

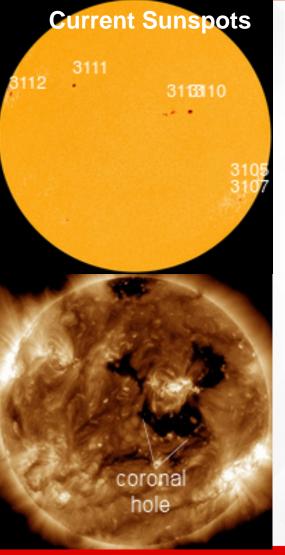
Drought: Recent rainfall has resulted in a shrinking of the moderate drought conditions in southeast Florida, however Abnormally Dry (emerging drought) conditions still linger over coastal counties along the central 1-95 corridor on this weeks newly updated <u>Drought Monitor</u>. Abnormally dry conditions have spread across the western Panhandle due to lack of rainfall and low relative humidity values pattern over the last several days. It is important to note that the rainfall from Hurricane lan has not been taken into consideration on this week's drought monitor.

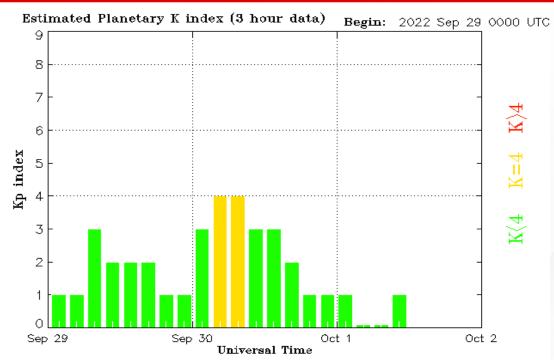
The Keetch-Byram Drought Index average for Florida is 118 (+6) on a scale from 0 (very wet) to 800 (very dry). There are zero counties with an average KBDI over 500 (drought/increased fire danger).





Space Weather





Solar Flare Risk	Active Watches & Warnings	Past 24 hours		
M-class:	Geomagnetic	M2 Solar		
30%	Storm: G2 Watch	Flare		
X-class:	Radiation Storm:	R1 radio		
5%	None	blackouts		
48 Hour Geomagnetic Forecast				

40 Hour Geomagnetic Forecast				
10/1	10/2			
Max Kp= 6 (G2)	Max Kp= 5 (G1)			
Chance of minor activity = 40% severe activity = 25%	Chance of minor activity = 35% severe activity = 15%			

Updated 2022 Oct 1 12:30:08 UTC NOAA/SWPC Boulder, CO USA

Space Weather: This weekend, a high-speed stream of solar wind flowing from an equatorial hole in the sun's atmosphere is expected to hit Earth's magnetic field. Its impact could spark a G1 (minor) to G2-class (moderate) geomagnetic storm with auroras at high latitudes. The space weather threat 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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