



Florida Division of Emergency Management State Watch Office

Morning Situation Report Saturday, June 25, 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
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@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
Operations Officer- Night	Caleb Pitts	(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	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	In Region	Off and Stand By		
Region 2: Willie Bouie	In Region	Off and Stand By		
Region 3: Pam Bergstrom	In Region	Off and Stand By		
Region 4: Paul Siddall In Region		Off and Stand By		
Region 5: Austin Beeghly		Off and See Coverage		
RC Manager	In Region	Off and Stand By		
Region 6: Jodie Fiske	- In Region			
Region 7: Claudia Baker	In Region	Off and Stand By		



RC 6 providing coverage for RC 5.

RC Status

Normal Operations
Delayed Response
Out of Service / Unavailable



Recovery Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Elizabeth Caison	In Region	Off and Monitoring		
Region 2: Justin Lazzara	Leave	Off & See Coverage		
Region 3: VACANT	N/A N/A			
RRCT Manager	Loore	Off & See Coverage		
Region 4: Jeremy O'Dell	Leave			
Region 5: Shannon Hagan		Off & See Coverage		
Region 6: Marc Purvis	Region 6: Marc Purvis In Region Off and Monitorin			
Region 7: Dana McGeehan	on 7: Dana McGeehan In Region Off and Monitoring			

RRC 1 is providing coverage for RRC 2 RC 3 is providing coverage for RRC 3 RRC 5 is providing coverage for RRC 4 RRC 7 is providing coverage for all of Region 5.

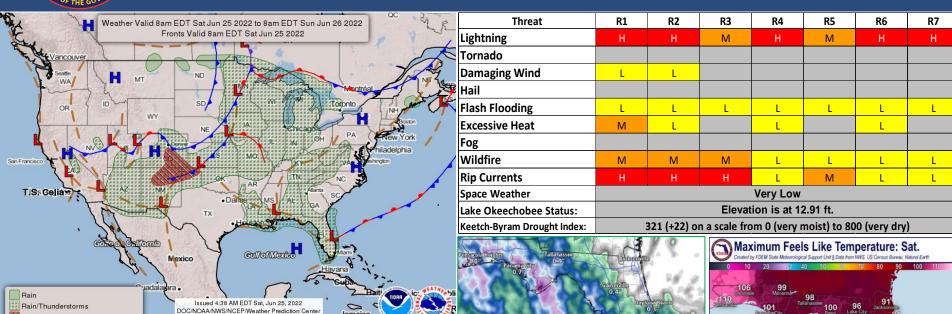
RRC Status

Normal Operations
Delayed Response
Out of Service / Unavailable



Heavy Rain/Flash Flooding Possible

Meteorology Summary



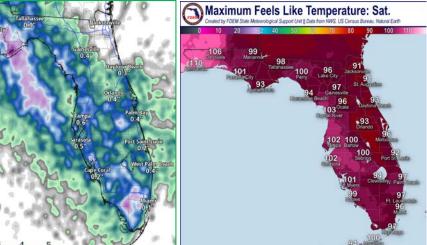
Today's Weather Map

0.01 0.05 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9

24-Hour Forecast Rainfall

Locally 2-4" Panhandle, Big Bend, Peninsula

Prepared by Russell with WPC/SPC/NHC forecasts.





Meteorology Summary

High

Widespread severe storms expected

Statewide Overview, Next 24 Hours:

Partly to mostly cloudy skies this morning will give way to widespread rainfall chances through the day. Ongoing showers and embedded thunderstorms in the Panhandle will continue to move onshore from the Gulf the morning, gradually expanding in coverage through the afternoon. Isolated **strong to severe thunderstorms** will be possible over the western Panhandle, with locally damaging wind gusts (45-60 mph), frequent lightning, hail, and heavy downpours possible. This activity will begin to taper off after sunset, with a few showers continuing overnight.

As the sea breeze develops over the Peninsula this afternoon, scattered to numerous showers and thunderstorms will develop and propagate toward the Florida West Coast. While there is no organized threat for severe weather, a few thunderstorms may be strong to locally severe, with wind gusts (40-60 mph), frequent lightning, small hail, and heavy rainfall rates. The highest chance of rain will reside along the West Coast and over the interior Peninsula (60-90% chance of rain). Thunderstorms may be relatively slow-moving in nature, courtesy of a weak frontal boundary stalling over Florida; urban/street and low-lying/poor drainage areas may see pockets of minor flooding with the heaviest rainfall. This activity will gradually dissipate late this evening, with lingering showers possible overnight (35-55% chance of rain).

Given the increased cloud cover and earlier development of showers and thunderstorms, afternoon high temperatures will be lower compared to the past few days! Highs will reach the upper 80s to lower 90s statewide, with heat index values reaching the triple digits over portions of the Panhandle, Big Bend, and West Coast. Temperatures will still feel like 107-110 degrees over the western Panhandle this afternoon.





Tropical Weather

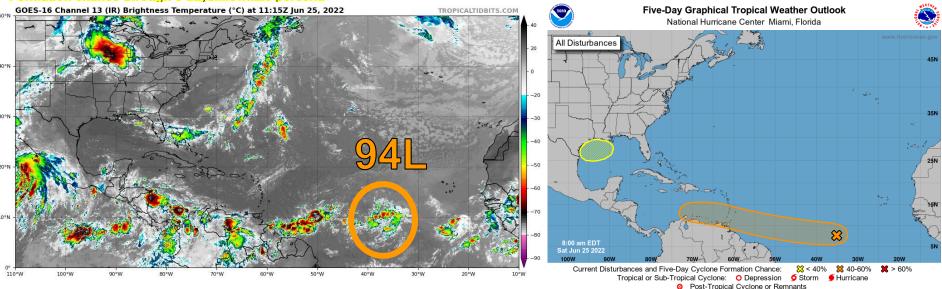
For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

<u>Invest 94L (Tropical Atlantic Wave)</u>: Cloudiness and showers have become a little more concentrated near a tropical wave located over the central tropical Atlantic Ocean. Environmental conditions appear conducive for development of this system over the next few days, and a tropical depression could form during the early to middle part of next week. This system is forecast to move westward at 15 to 20 mph over the tropical Atlantic, approach the Windward Islands on Tuesday, and move into the southeastern Caribbean Sea by Wednesday. *This system does not pose a threat to Florida at this time, but will continued to be monitored.*

- * Formation chance through 48 hours...low...30 percent.
- * Formation chance through 5 days...medium...60 percent.

Northwestern Gulf of Mexico: An area of low pressure could form early next week over the northern Gulf of Mexico. Any development of this system would likely be slow to occur as it drifts westward toward the northwestern Gulf of Mexico. This system does not pose a threat to Florida at this time, but will continued to be monitored.

- * 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 an elevated rip current risk along many Panhandle and East Coast beaches. A locally greater threat can be expected along southwest-facing beaching in the Panhandle and along Northeast Florida beaches. A low risk continues for the Florida West Coast and has returned to 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 been observed at very low concentrations offshore Collier County, but it has <u>not</u> been observed above background concentrations at any Florida beaches.

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

Flash Flooding: Locally heavy rainfall of 2-4" is possible today nearly statewide, 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 portions of the Panhandle, Big Bend, and 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 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 12.91 feet, which is within the operational band and only 0.36 below normal for this time of year. Small pulse releases continue down the Caloosahatchee.





Drought & Fire Weather

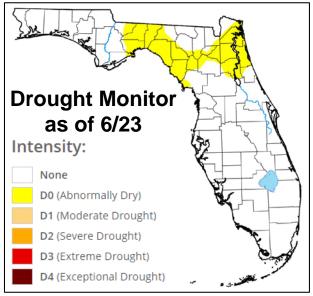
Fire Weather: With above normal temperatures and a recent stretch of dry weather (especially in North Florida), **the elevated wildfire threat continues**. The greatest wildfire potential today will be across interior North Florida where dry fuels continue. Widespread rainfall chances and high humidity can be expected today, with winds of 5-15 mph. *Lightning may ignite new wildfires.*, and winds near thunderstorms may be gusty and erratic According to the <u>Florida Forest Service</u>, there are 60 active wildfires in the state, totaling approximately 1,682 acres.

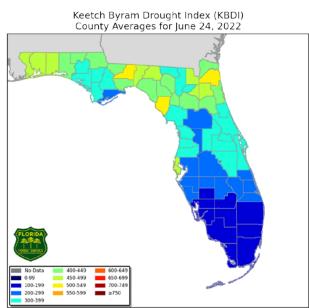
Drought: Abnormally Dry (*emerging drought*) conditions continue across portions of the Big Bend on this week's updated <u>Drought Monitor</u> with a lack of recent rainfall and above normal temperatures. These dry conditions have now spread into Northeast Florida as well. Recent rainfall has eliminated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

The Keetch-Byram Drought Index average for Florida is 321 (+22) on a scale from 0 (very wet) to 800 (very dry). There are three counties (Dixie, Duval, and Leon) with an average KBDI over 500 (drought/increased fire danger), but additional localized areas of North and Central Florida remain

over 500.

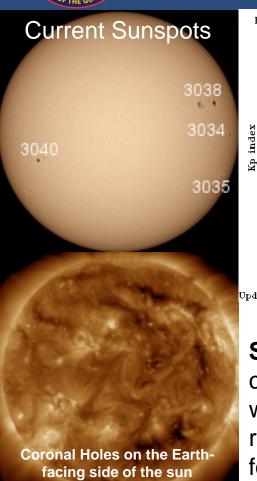








Space Weather



Е	sti	mated Plane	tary K	index ((3 houi	data)	Begin:	2022	Jun 23	0000	UTO
	9						0				
	8										ŀ
	7	-							-	4	
	6								····-	X	•
Kp index	5	-							-	K=4 Κ)4	
Крі	4								····		
	3	•							-	K(4	
	2	Hu	d			Ш	Ш		-		
	1								_		
,	Jun	23	Ju	n 24 Un	iversal	Jun Tim e	25		Jun	26	
Upda	Updated 2022 Jun 25 12:30:10 UTC NOAA/SWPC Boulder, CO USA										

Solar Flare Risk	Active & Wa	Past 24 hours				
M-class: 20%	Geomag Storm: N	C1 Solar Flare				
X-class: 5%	Radiatio None	No Radio Blackout				
48 Hour Geomagnetic Forecast						
6/25		6/26				
Max Kp= 3 (G0)		Max Kp= 4 (G0)				
Chance of minor activity = 15%		Chance of minor activity = 15%				

severe activity = 1%

Space Weather: Solar activity is expected to be low, with a slight chance for strong solar flares (M-class). Any strong solar flares would result in brief high frequency radio blackouts. Solar winds remain slightly enhanced, but 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:	Backup Landline: 850-487-3234, 850-487-3228		
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	