

# Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Wednesday, July 16, 2025



# State Emergency Operations Center Activation Level

Level 2 Activation



# SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Woody Harvey	(850) 591-7939	Woodham.Harvey@em.myflorida.com
Watch Officer	Caitlyn Gillespie	(850) 688-2119	Caitlyn.Gillespie@em.myflorida.com
Duty Officer	Jay Griffin	(850) 524-4094	Kellen.Griffin-Jay@em.myflorida.com
<b>Operations Officer- Day</b>	Austin Johnson	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Swing</b>	Kaya Dungey	(850) 815-4001	SWP@em.myflorida.com
<b>Operations Officer- Night</b>	Jim Lawhon	(850) 815-4001	SWP@em.myflorida.com
Meteorologist	Kennedy Tartt	(850) 567-6368	Kennedy.Tartt@em.myflorida.com
Plans Chief	Kaylynn Perry	(850) 254-5657	Plans Command@em.myflorida.com
<b>Logistics Chief</b>	Christina Goetzman	(850) 519-8581	Christina.Goetzman@em.myflorida.com
<b>Human Services Director</b>	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
<b>Emergency Services</b>	Tim Kenyon	(850) 591-7732	Tim.Kenyon@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	Stephanie Hartman	(850) 570-3053	Stephanie.Hartman@em.myflorida.com
DEM Finance and Admin	Jeremy Smith	(850) 273-1273	Jeremy.Smith@em.myflorida.com



### Response Regional Coordination Team

Team	County Location	Visits	
Region 1: Jim Roberts	Gadsden	Support Services Meeting / LMS Meeting / Weather Monitoring	
Region 2: Enrique Gaston	Leon	Support Services Meeting / FSU EM Meeting	
Region 3: Glen Hammers	Columbia, Bradford	Support Services Meeting / LSA Walkthrough Meeting	
Region 4: Tara Kostich	Duval, Bradford	Everbank Stadium TTX / LSA Walkthrough Meeting	
Region 5: Austin Beeghly	Sumter	G-300 Course Instruction	
Region 6: Paul Siddall	Pasco	Hurricane Tabletop Exercise	
Region 7: Kathryn Hollenbeck	Okeechobee	EM Visit / Support Services Meeting	
Region 8: Mason Kozac	Monroe	Travel to Monroe (TPNPP CRC Exercise)	
Region 9: Vacant	N/A	N/A	
Region 10: Claudia Baker	Miami-Dade	FDOT Visit / Healthcare Coalition Meeting	



Region 8 Coverage Provided by Recovery Coordinator 8 Region 9 Coverage Provided by Recovery Coordinator 9

#### **Status**

**Normal Operations** 

Out of Service / Unavailable



#### Recovery Regional Coordination Team

Team	County Location	Status / Activities		
Region 1: Allison Blevins	Walton	Admin Duties / Wx Monitoring		
Region 2: Justin Lazzara	Leon	Internal Stakeholders & FEMA CA Meetings / Wx Monitoring		
Region 3: Vacant	N/A	See Coverage		
Region 4: Joshua Saunders	Duval	Jaguars TTX / Wx Monitoring		
Region 5: Elizabeth Caison	Sumter	Instructing G300 / Wx Monitoring		
Vacant	NI/A	See Cayarage		
Region 6: Vacant	N/A	See Coverage		
Region 7: Antonio Zapata	DeSoto	LMS Meeting / Wx Monitoring		
Region 8: Ja-Pheth Butler-Miller	Indian River	IA Staff Meeting / Wx Monitoring		
Region 9: Jacob Ginsberg	Sarasota	County EM Meeting / Wx Monitoring		
Region 10: Vacant	N/A	See Coverage		

Region 3 Coverage Provided by Recovery Coordinator 2 & 4 Region 6 Coverage Provided by Recovery Coordinator 5 Region 10 Coverage Provided by Recovery Coordinator 8

#### **Status**

**Normal Operations** 

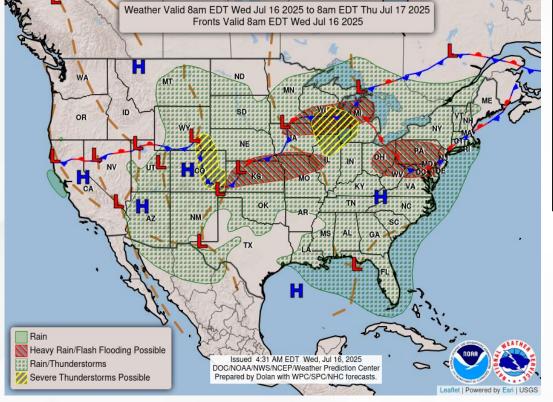
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

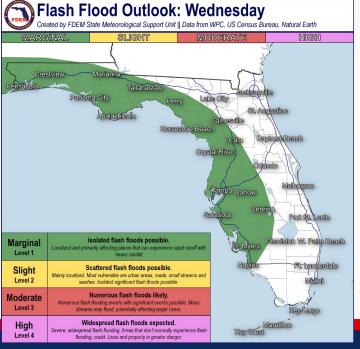


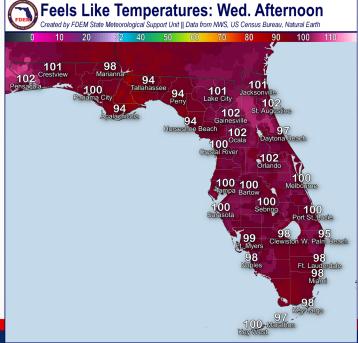
# Meteorology Summary



**Today's Weather Map** 

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	Н	Η	М	М	M	Н	Ι	Ι	Τ	Ι
Tornado										
Damaging Wind	L	L	Ш	اد	L	L	اد	اد	اد	اد
Hail										
Flash Flooding	М	M	М	اـ	M	M	М	اــ	М	М
Excessive Heat	Н	M	Н	Ι	M	M	М	М	М	М
Wildfire										
Fog (Overnight)										
Rip Currents	М	M	L	М	M	M		М	اد	М
Lake Okeechobee Elevation	11.76 ft. (1.83 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Inde	164 (-32) on a scale from 0 (very moist) to 800 (very dry)									







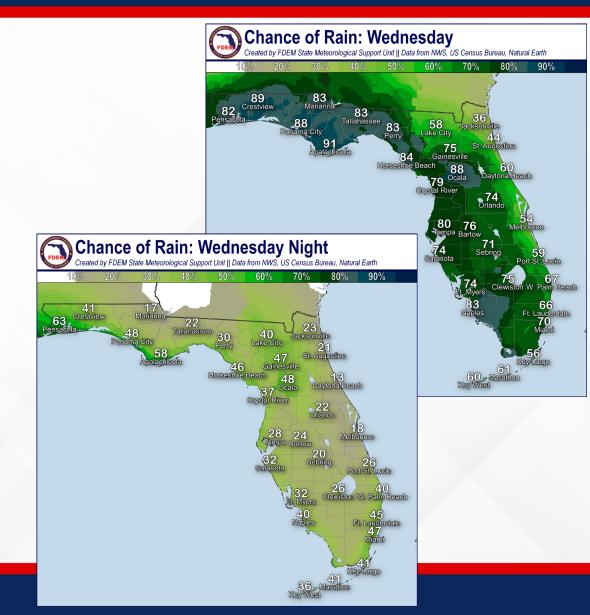
# **Meteorology Summary**

Statewide Overview, Next 24 Hours:

Invest 93L (40%) will move westward along the Florida Panhandle away from the state today as disorganized shower and thunderstorm activity remains displaced south of the center of the disturbance this morning. Drier air behind the system will result in more scattered shower and thunderstorm activity compared to the last few days across the state. However, enough tropical moisture will remain in place for daily afternoon thunderstorm chances, with more widespread activity across West Florida (60-95% chance of rain). A Marginal Risk (level 1 of 4) for Flash Flooding is outlooked for the western portion of the state where recent rainfall and already saturated soils will exacerbate flooding concerns. Flash flooding and ponding of water may occur with any prolonged heavy rainfall rates associated with these afternoon thunderstorms. Embedded locally strong to severe thunderstorms may be possible, especially during the peak heating hours of the day and along the sea breeze. These stronger thunderstorms may be capable of producing frequent lightning, damaging wind gusts (45-60 mph) and heavy downpours.

Warm and muggy conditions persist across the Sunshine State, with afternoon high temperatures reaching the middle 80s to low 90s statewide. **Triple digit heat index values (98 to 104-degrees)** can be expected across North and Central Florida before shower and thunderstorm activity increases. South Florida can expect to see **heat index values** in the **middle to upper 90s** with increased cloud cover and rain chances.

Typical afternoon shower and thunderstorm activity across the state will largely taper off after sunset. However, rain chances remain elevated into the evening and early overnight across far the Western Panhandle coastlines associated with Invest 93L (50-60% chance of rain). Low temperatures will remain in the 70s and low 80s statewide.





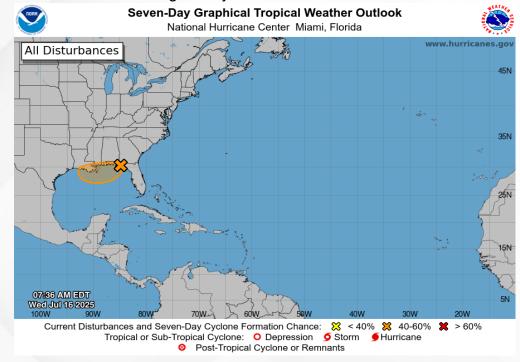
# **Tropical Weather**

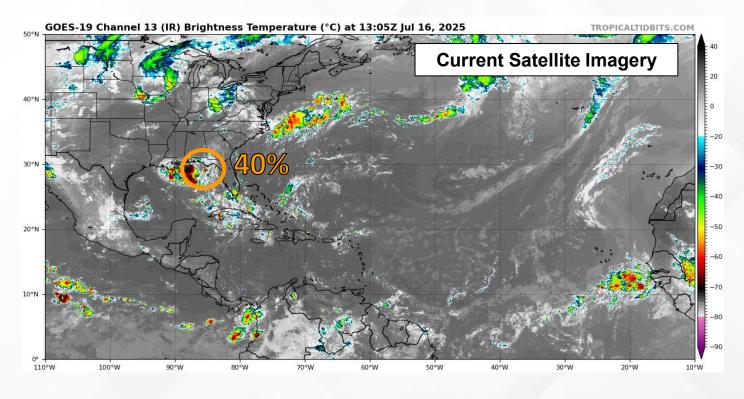
For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Invest 93L (Florida Peninsula and Into Northeastern Gulf):, The center of Invest 93L is located over the Florida Peninsula this morning as it continues to trek westward towards the northeastern Gulf. The heaviest shower and thunderstorm activity is displaced south of the center. This disturbance is forecast to continue moving westward across the Florida peninsula today, potentially emerging into the northern Gulf. If the system moves far enough offshore, conditions appear favorable and some gradual development into a tropical depression is possible across the northern Gulf during the middle to latter parts of the week as it moves towards Louisiana. Regardless of development, heavy rainfall could produce localized flash flooding over portions of Florida and the north-central Gulf Coast through the week.

\*Formation chance through 48 hours... medium... 40%.

\*Formation chance through 7 days... medium... 40%.







# Coastal Hazards & Hydrology

**Rip Currents**: There is a moderate risk of rip currents along most Florida Panhandle, Northeast Florida, and Gold Coast beaches today. For the latest Rip Current Outlook, visit <a href="https://www.weather.gov/beach">www.weather.gov/beach</a>.

**Marine Hazards**: Wave heights of around 1' can be expected along Gulf coast beaches today, with wave heights of 2-3' across Northeast and Space Coast beaches.

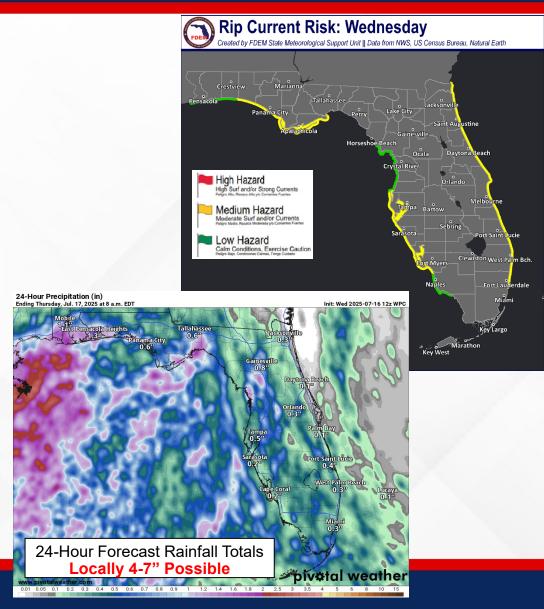
Red Tide has been not been observed along any Florida coastline over the past week (valid 7/11).

Coastal Flooding: There is no risk for coastal flooding today.

**Flash Flooding**: Multiple rounds of heavy rain and thunderstorm activity can be expected across the western Florida Peninsula and Panhandle today. Already saturated soils from Invest 93L's passage yesterday, and recent daily thunderstorm activity, may lead to an earlier onset to **flash flooding and ponding of water** this afternoon, especially for urban and low-lying/poor drainage areas. A **Marginal Risk (level 1 of 4) for Flash Flooding** remains for the Florida Peninsula and West Florida Coast where the greatest rainfall totals are expected. Widespread 1-3" of rain can be expected across the Florida Peninsula, mainly west of the I-75 corridor; locally higher amounts upwards of 4-7" are possible for any **repeated rounds of intense downpours**. Typical summertime thunderstorms across Central and Eastern Florida will have the ability to produce a quick 1-2" of rainfall.

Riverine Flooding: The Ocklawaha River at Rodman Dam and Fisheating Creek at Palmdale were both observed at Action State (bank-full) this morning. Forecast heavy rainfall across the western Florida Peninsula may lead to more riverine response for a few other West Florida rivers, creeks/streams, and waterways through the week, including portions of the Alafia and Myakka. These rivers may reach Action Stage (bank-full) by the middle of this week with multiple rounds of heavy rain and thunderstorm activity. Riverine conditions will be heavily dependent upon where the greatest rainfall totals occur in each basin, additional updates to these forecasts will be likely through the week. For more information, visit the River Forecast Center.

<u>Lake Okeechobee's</u> average elevation is 11.76 feet, which is within the operational band and is 1.83 feet <u>below</u> normal for this time of year.





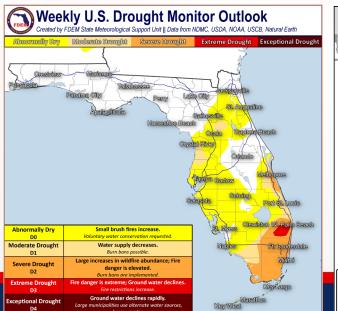
# Drought & Fire Weather

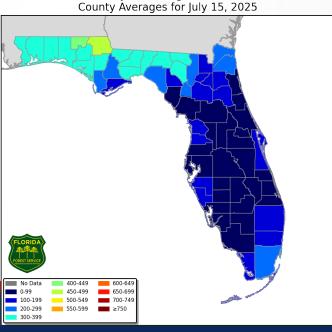
<u>Fire Weather:</u> Disorganized shower and thunderstorm activity across the Florida Panhandle associated with Invest 93L, as well as abundant tropical moisture across the rest of the state, will keep relative humidity values above critical thresholds statewide today. Some drier air will filter in behind the tropical disturbance across northeastern Florida and the Suwannee River Valley; however, scattered shower and thunderstorm activity may develop along the afternoon sea breeze during peak heating hours of the day. Any thunderstorms that do develop will be capable of producing very frequent lightning and gusty/erratic winds which may lead to new ignitions or localized spread of existing brush fires. Elevated rain chances and improving soil/vegetation saturation will keep the overall wildfire threat low. According to the <u>Florida Forest Service</u>, there are 30 active wildfires across the state burning approximately 15,188 acres.

<u>Drought</u>: Improvements continue to be made along the Florida West Coast with the wet and active weather pattern that brought plentiful rainfall last week of 2-4". <u>Moderate drought (level 1 of 4)</u> was nearly removed along the Florida West Coast through Central Collier County, except for a portion of Nature Coast where longer term drought conditions and lower streamflow persists. Conditions largely remain unchanged along the I-95 corridor, with <u>severe drought (level 2 of 4)</u> expanding across Southeast Florida. Central Palm Beach County continues to see <u>extreme drought conditions</u> (level 3 of 4) where the heaviest rainfall continues to miss the area.

The <u>Keetch-Byram Drought Index</u> average for Florida is **164 (-32)** on a scale from 0 (very wet) to 800 (very dry). Zero Florida counties have an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)

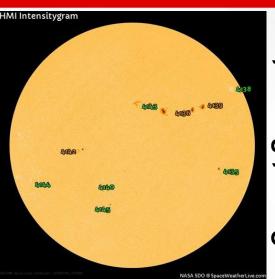


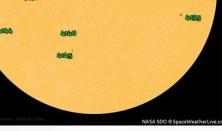






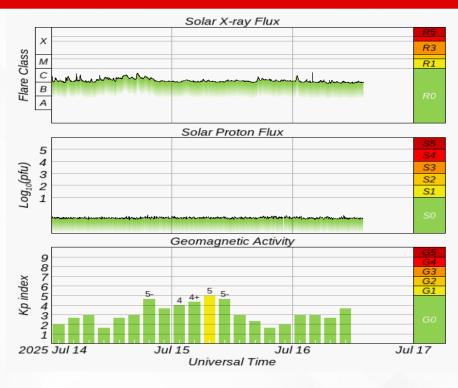
# **Space Weather**





**Earth-facing Coronal Holes** 

Sunspots



Solar Flare	Active Watches &	Past 24
Risk	Warnings	hours
M-class:	Geomagnetic Storm:	C5 Solar
50%	None	Flare
X-class:	Radiation Storm:	No Radio
5%	None	Blackouts

48-Hour Geomagnetic Forecast				
7/16	7/17			
Max Kp= 4 (G0)	Max Kp= 3 (G0)			
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%			



**Space Weather**: Solar activity is expected to continue at low levels today. Strong solar flares (M-class) are possible over the next 24 hours, with minor to moderate radio blackouts (R1-R2) possible with any stronger and more organized flare activity. An elevated solar wind regime will look to persist today, courtesy of coronal hole influences. Unsettled conditions within the Earth's geomagnetic field is expected to continue, and minor (G1) geomagnetic storm conditions cannot be ruled out today. The overall 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:	MSAT 888-890-5178 or Iridium 480-263-8838	Operational	
Website:	http://www.floridadisaster.org	Operational	

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