



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Monday, September 1, 2025



State Emergency Operations Center Activation Level

Level 2 Activation



SERT On-Call Personnel

Position	Personnel	Phone	Email
Operations Chief	Amy Godsey	(850) 519-8483	Amy.Godsey@em.myflorida.com
Watch Officer	Woody Harvey	(850) 591-7939	Woodham.Harvey@em.myflorida.com
Duty Officer	Jeremy Whitt	(850) 755-8521	Jeremy.Whitt@em.myflorida.com
Operations Officer- Day	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Austin Johnson	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Matthew Peloso	(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
Logistics Chief	Christina Goetzman	(850) 519-8581	Christina.Goetzman@em.myflorida.com
Human Services Director	Pam Hughes	(850) 528-5638	Pamela.Hughes@em.myflorida.com
Emergency Services	Tim Kenyon	(850) 591-7732	Tim.Kenyon@em.myflorida.com
Infrastructure Branch Director	Paige Lay	(850) 591-9933	paige.lay@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	In Region	Labor Day (On-Call Status)
Region 2: Enrique Gaston	In Region	Labor Day (On-Call Status)
Region 3: Glen Hammers	In Region	Labor Day (On-Call Status)
Region 4: Tara Kostich	In Region	Labor Day (On-Call Status)
Region 5: Austin Beeghly	In Region	Labor Day (On-Call Status)
Region 6: Paul Siddall	In Region	Labor Day (On-Call Status)
Region 7: Kathryn Hollenbeck	In Region	Labor Day (On-Call Status)
Region 8: Vacant	N/A	N/A
Region 9: Vacant	N/A	N/A
Region 10: Claudia Baker	In Region	Labor Day (On-Call Status)



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

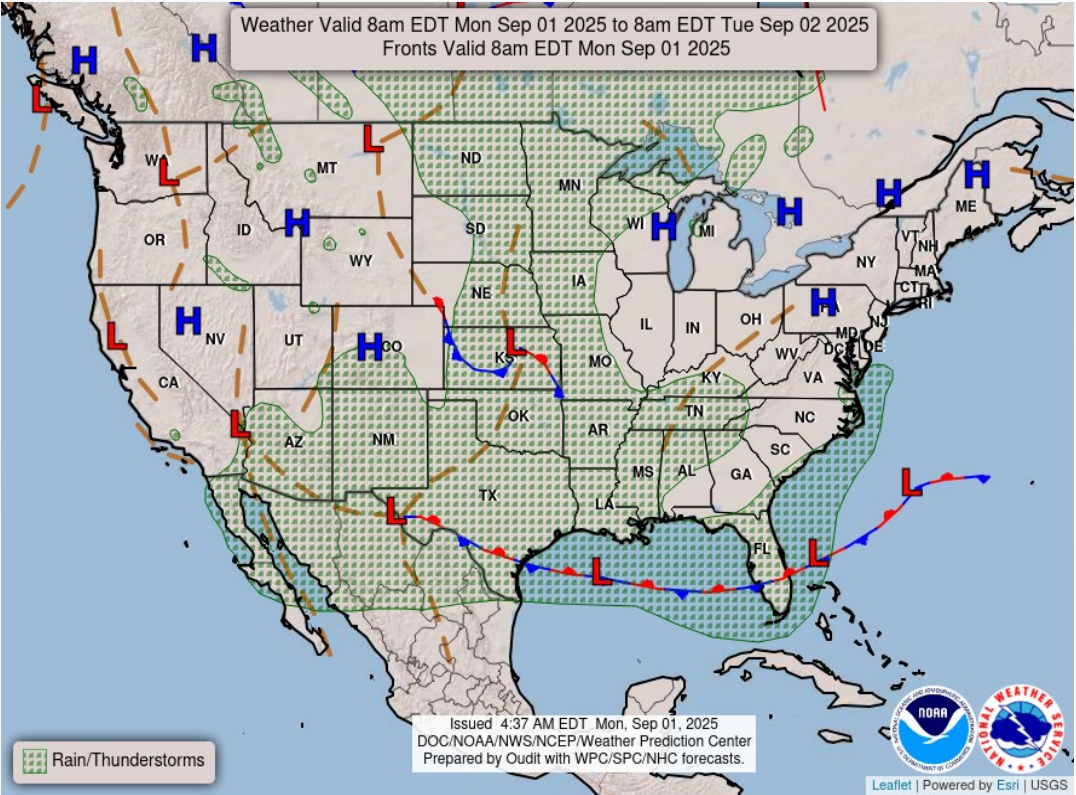
Team	County Location	Status / Activities
Region 1: Allison Blevins	In Region	Off & Monitoring
Region 2: Justin Lazzara	In Region	Off & Monitoring
Region 3: Amber Durden	In Region	Off & Monitoring
Region 4: Joshua Saunders	In Region	Off & Monitoring
Region 5: Elizabeth Caison	In Region	Off & Monitoring
Region 6: Rick Rogers	Out of Region	Off
Region 7: Antonio Zapata	In Region	Off & Monitoring
Region 8: Ja-Pheth Butler-Miller	In Region	On-call Coverage for R8
Region 9: Jacob Ginsberg	In Region	On-call Coverage for R9
Region 10: Vacant	N/A	See Coverage

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

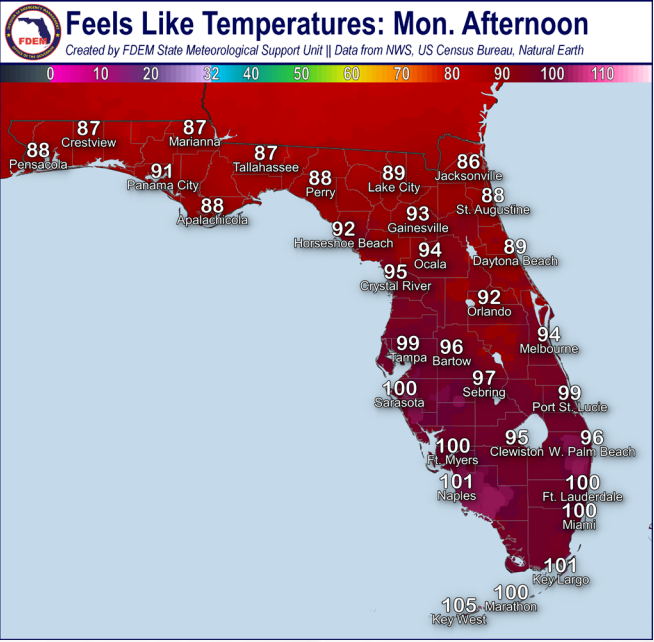
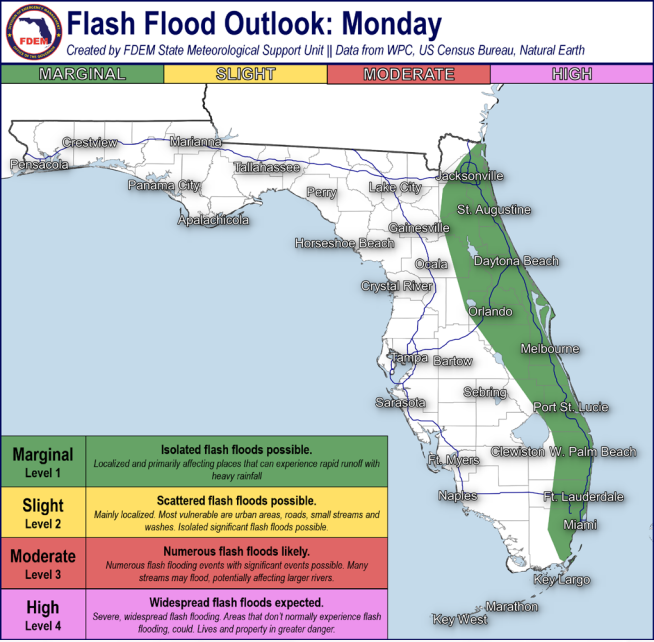


Meteorology Summary



Today's Weather Map

T threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L	L	M	H	H	M	H	H	H	H
Tornado										
Damaging Wind	L	L	L	L	L	L	L	L	L	L
Hail										
Flash Flooding				L	L			L		L
Excessive Heat						L	L	M	M	M
Wildfire										
Fog (Overnight)										
Rip Currents	M	H	L	H	H	L		M	L	L
Lake Okeechobee Elevation	12.30 ft. (1.69 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	256 (+3) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

Statewide Overview, Next 24 Hours:

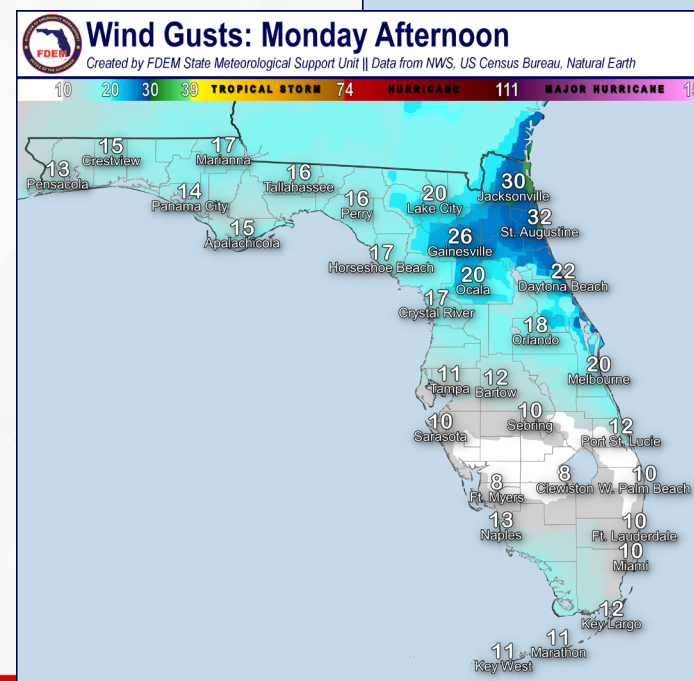
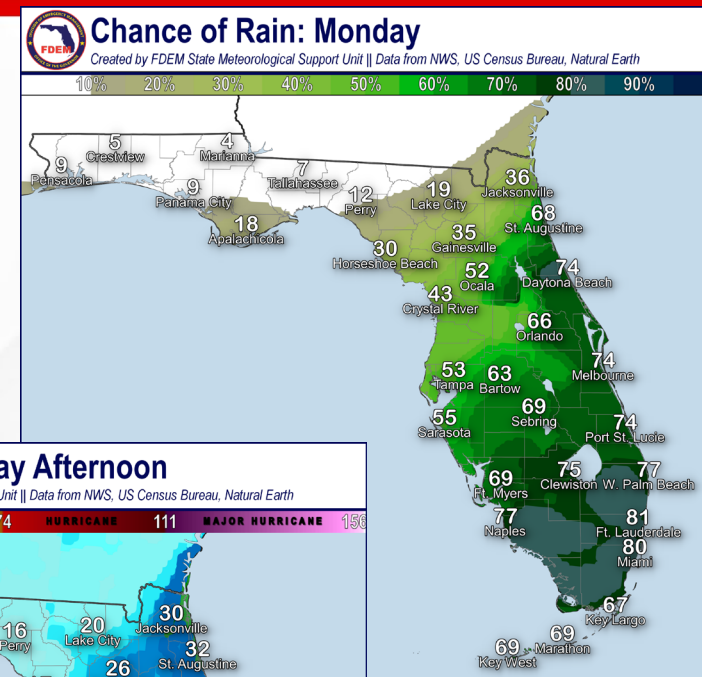
The wet and active pattern will continue across Northeast Florida and the Peninsula as the stalled frontal boundary from the last couple of days continues to sag southward. This will give way to additional rounds of scattered to numerous showers and thunderstorms throughout the afternoon and evening hours, especially along the eastern half of the Peninsula (65-85% chance of rain). A non-tropical area of low pressure looks to develop along or just off the Florida East Coast today, helping to bring showers and thunderstorms onshore along the eastern half of the Peninsula. With this disturbance developing, breezy wind gusts will also develop across northeast and central portions of the Peninsula. **Wind gusts upwards of 15-25 mph** can be expected this afternoon, with stronger wind **gusts upwards of 25-35 mph** along the Northeast and East-Central Florida coast. A **Wind Advisory** has been posted for portions of the Northeast Florida coast through the late afternoon hours. As well, the Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** along the I-95 corridor and the eastern Peninsula where locally heavy downpours from thunderstorms could lead to **localized flash flooding and ponding of water**. While there is no organized risk for severe weather, **any summertime thunderstorm** will be capable of producing frequent lightning, gusty winds and heavy downpours.

Drier air will continue to filter into the Panhandle on the backside of the stalled frontal boundary, keeping shower and thunderstorm activity more isolated and closer towards the coast where the sea breeze will likely remain pinned (10-20% chance of rain).

Slightly drier and "cooler" air behind the front will keep high temperatures in the middle to upper 80s across the Panhandle this afternoon. Elevated cloud cover and afternoon thunderstorm coverage will keep high temperatures across Central and South Florida in the upper 80s to lower 90s. **Warm and muggy conditions** will continue throughout the Florida Peninsula, mainly south of the I-4 corridor, this afternoon as **heat index values** will reach the **middle 90s to lower 100s (100-104-degrees)**.

Showers and thunderstorms will continue eastward throughout the evening before pushing offshore along the Florida East Coast during the overnight hours. With a non-tropical area of low pressure attempting to develop just offshore from the eastern Peninsula, showers and thunderstorms may linger throughout the overnight hours along the and east of the I-95 corridor (35-50% chance of rain).

Low temperatures will fall into the upper 60s and lower 70s across North Florida and middle to upper 70s and lower 80s across Central and South Florida.





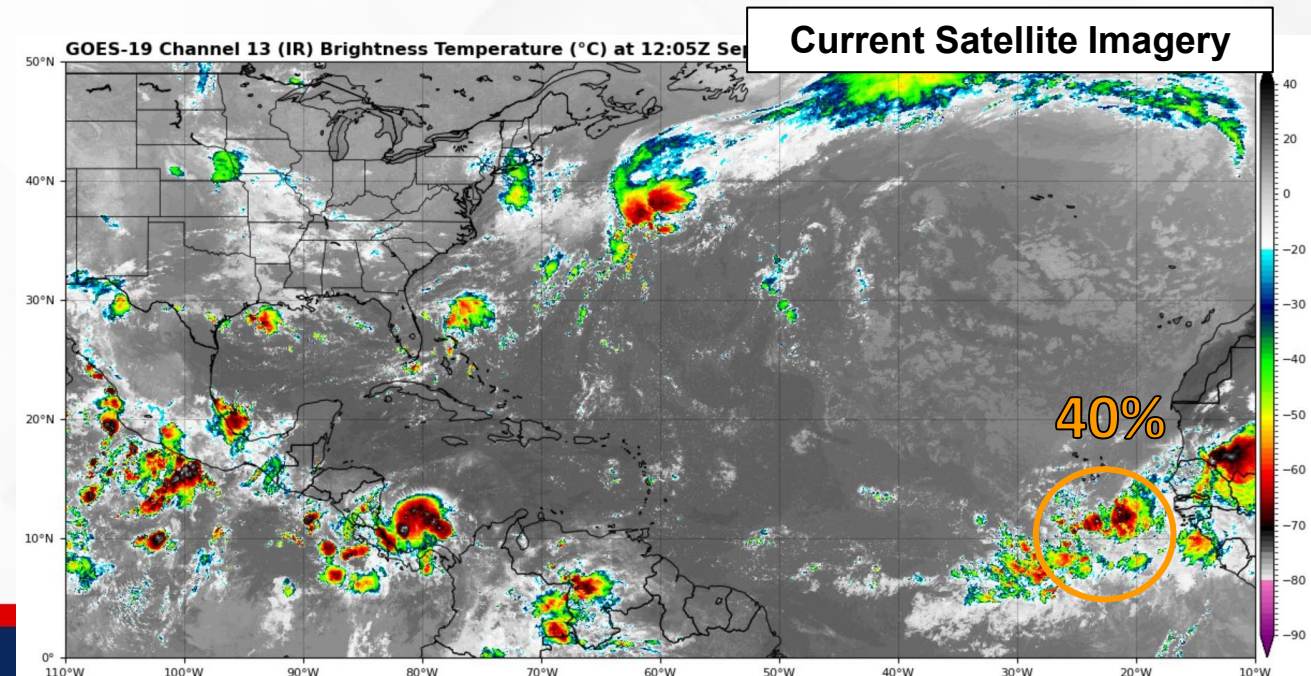
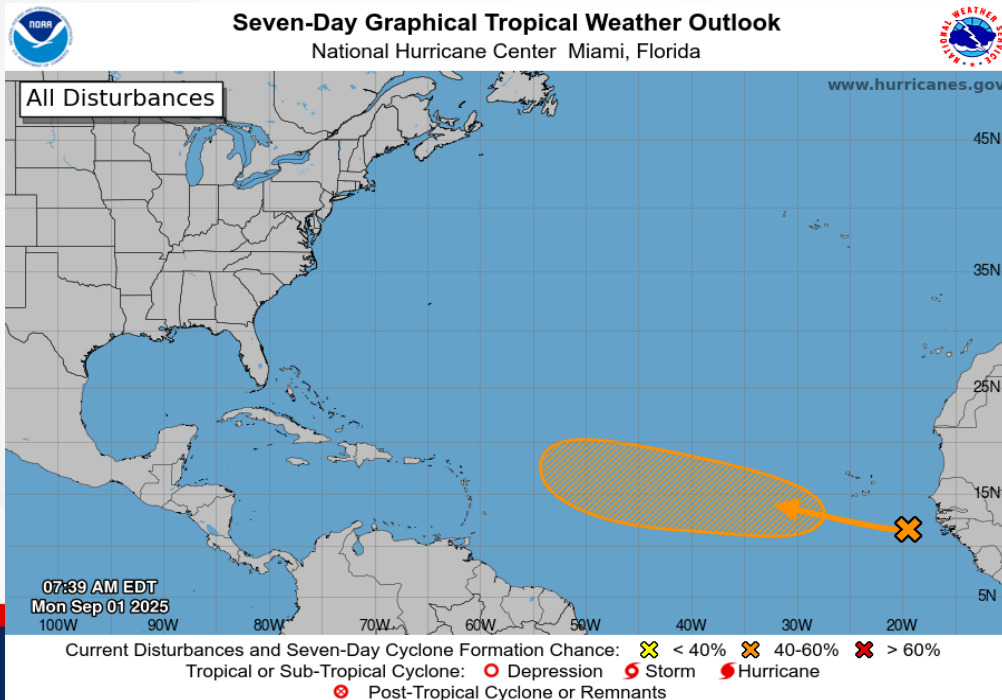
Tropical Weather

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

Eastern Tropical Atlantic: A tropical wave over the far eastern tropical Atlantic is producing disorganized showers and thunderstorms. Environmental conditions appear favorable for some slow development of this system. A tropical depression could form late this week or weekend. This system is expected to move westward to west-northwestward at around 15 mph over the eastern and central tropical Atlantic this week. *This system poses no threat to Florida at this time.*

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

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





Coastal Hazards & Hydrology

Rip Currents: Oceans swells and breezy winds will create a **moderate to high risk for rip currents** nearly statewide. West Coast beaches will continue to see a low risk for rip currents. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: **Large ocean swells of 5-8'** will develop along the Northeast and portions of the Space Coast throughout the day, and a **High Surf Advisory** has been posted for the First Coast through early Tuesday morning for **dangerous surf conditions**. The rest of the East Coast will see **wave heights upwards of 2-4'** develop throughout the afternoon and evening. Another ocean swell over the northeastern Gulf waters will create wave heights of 2-3' for the Panhandle.

Red Tide was observed at background concentrations offshore Okaloosa County in Northwest Florida. It was not observed in any samples collected across Southwest Florida or the East Coast (8/29).

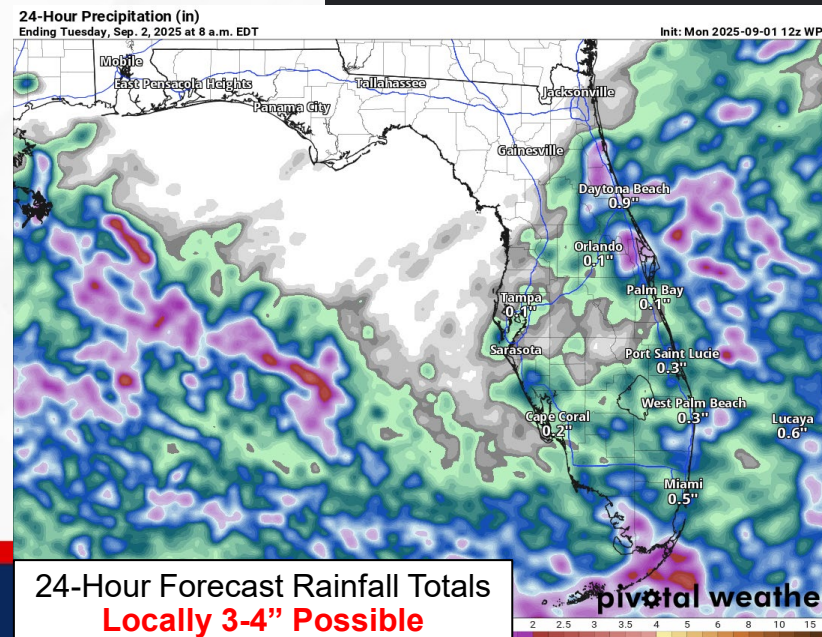
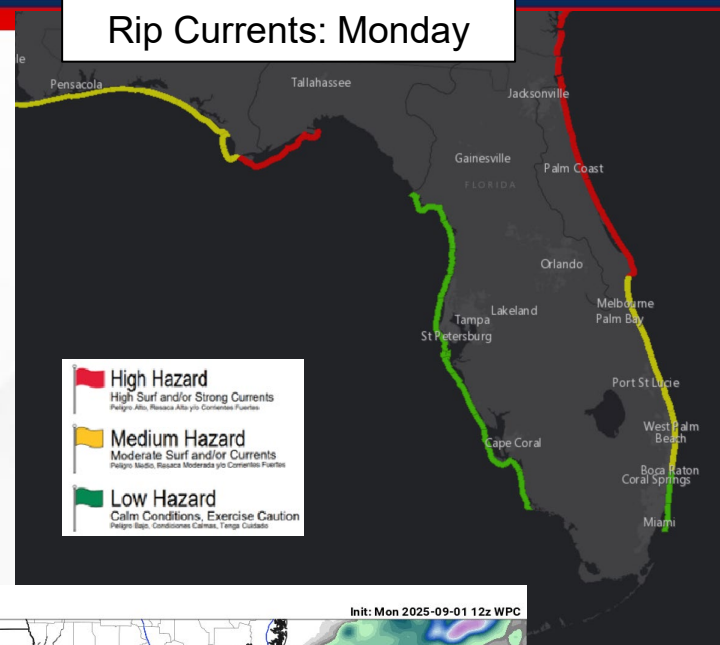
Coastal Flooding: Coastal flooding is not anticipated today; however, elevated water levels within middle to lower portions of the St. Johns may lead to **nuisance saltwater and tidal flooding** near and during times of high tide. Water remains trapped within the basin, and the return of onshore winds and elevated surf will slow discharge rates and prevent water from flushing out of the river basin.

Flash Flooding: The Weather Prediction Center (WPC) is outlooking a **Marginal Risk (level 1 of 4) for Flash Flooding** along the I-95 corridor and eastern Florida as another round of locally heavy rainfall associated with a stalled frontal boundary and a non-tropical area of low pressure attempting to develop just off the Florida coastline. Moisture pooling near and ahead of the boundary, along with typical daytime heating processes, will give way to scattered to numerous showers and thunderstorms this afternoon and evening. Locally heavy and intense downpours can be expected at times and could bring **localized flash flooding and ponding of water** to urban and low-lying/poor drainage areas. Areas that have already seen locally heavy rainfall could see an earlier onset to ponding of water with additional downpours today. Rainfall totals of 1-2" can be expected, with **locally higher totals** upwards of 4" possible.

Riverine Flooding: A **River Flood Warning** has been issued for the [St. Johns River at Astor](#) as water levels are forecast to rise into or just above **minor flood stage** throughout the week. The [Myakka River at Myakka River State Park](#), [Fisheating Creek at Palmdale](#), [Haw Creek above Russell Landing](#), and [Georgetown](#) are all at Action Stage (bank-full) this morning following recent heavy rainfall and will remain so throughout the weekend. There are no other riverine concerns, though localized heavy rainfall across basins may lead to some quick-response rivers seeing water levels rise. Additionally, heavy rainfall in Southeast Georgia may lead to downstream riverine responses in Northeast Florida. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 12.50 feet, which is within the operational band and is 1.69 feet **below** normal for this time of year.

Rip Currents: Monday



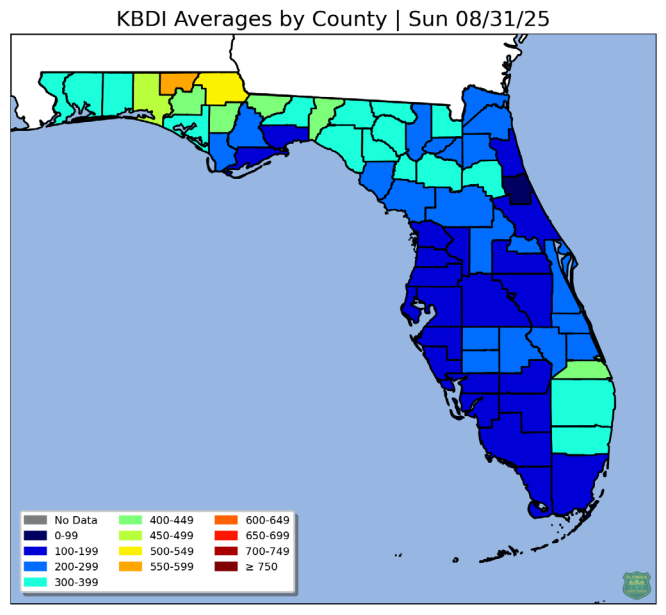
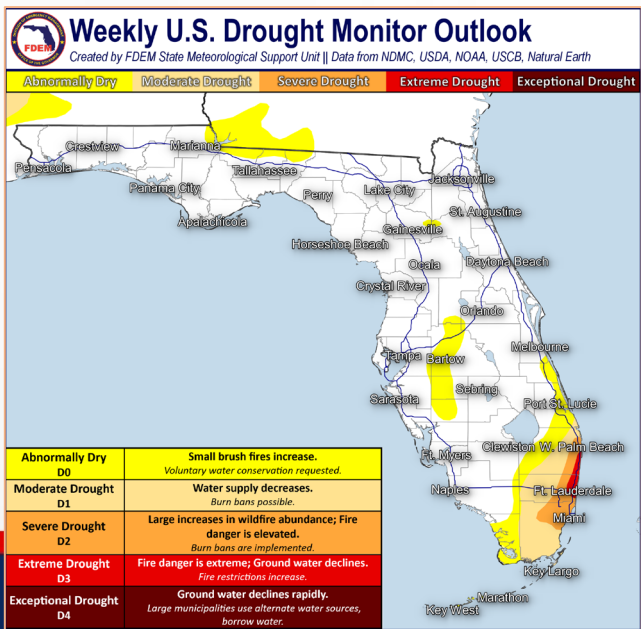


Drought & Fire Weather

Fire Weather: The stalled front from the last couple of days has shifted southward closer towards the southern Peninsula; however, moisture remains in place from Northeast Florida and throughout the Big Bend keeping relative humidity values well above critical thresholds. A non-tropical areas of low pressure attempting to develop along or just off the Florida East Coast will bring **breezy wind gusts of 15-25 mph** across Northeast and Central Florida, with areas along the First and Space Coasts seeing **gusts upwards of 25-35 mph**. **Wind Advisories** have been issued for portions of Northeast Florida coastline through the late afternoon hours. Summertime thunderstorms will continue throughout the day, mostly across the eastern half of the state. *Thunderstorms will be capable of producing frequent lightning and erratic winds.* According to the [Florida Forest Service](#), there are 9 active wildfires across the state burning approximately 987 acres.

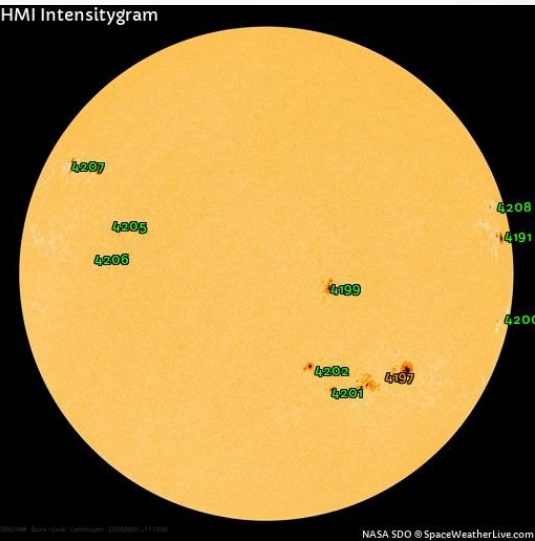
Drought: Some much needed improvements were made across the state in the most recent drought monitor outlook. Upwards of 3-5" of rainfall fell across interior and southern Miami-Dade county in the past week, resulting in a reduction of the severe drought to a **Moderate Drought (level 1 of 4)**. Mainland Monroe County likewise saw a reduction from moderate drought to abnormally dry conditions where beneficial heavy rainfall fell. There were no changes, though, along coastal Palm Beach and Broward counties where a **Severe (level 2 of 4) to Extreme Drought (level 3 of 4)** persists. However, these areas have seen 2-4" of rainfall in just the past 3 days which will be reflected in next week's drought outlook. The Nature Coast saw plentiful rainfall in the past week with a general 2-4" of rain with upwards of 7" resulting in a removal of the abnormally dry conditions. Likewise, beneficial rainfall across Polk, Hardee, and DeSoto Counties has resulted in a removal of moderate drought. Over North Florida and the Panhandle, increased rainfall chances will continue to keep drought conditions mitigated through the weekend.

The **Keetch-Byram Drought Index** average for Florida is **256 (+3)** on a scale from 0 (very wet) to 800 (very dry). There are **2** Florida counties (Holmes and Jackson County) in the northern Panhandle that have an average KBDI above 500 (drought/increased fire danger).

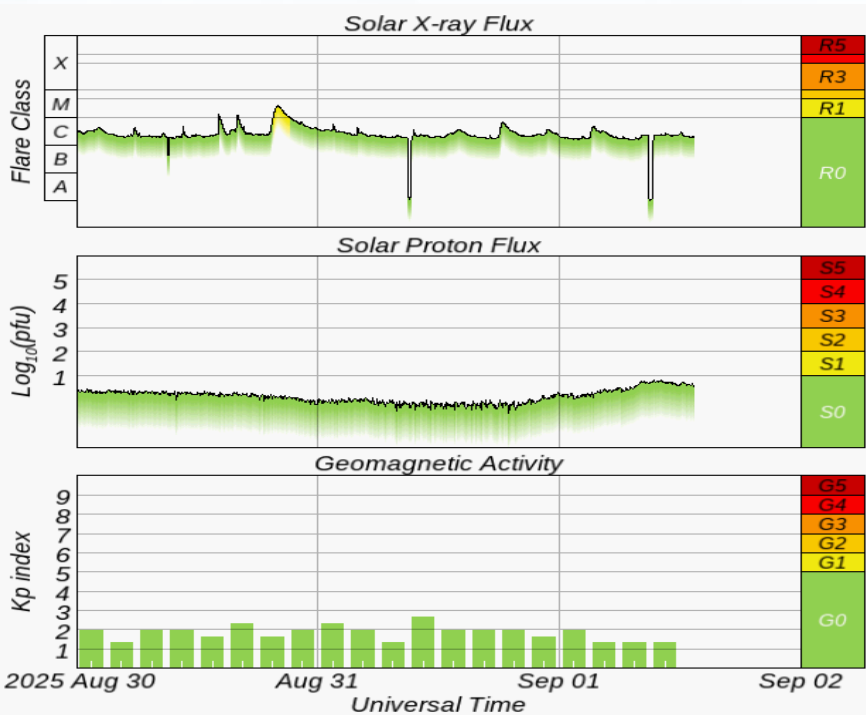
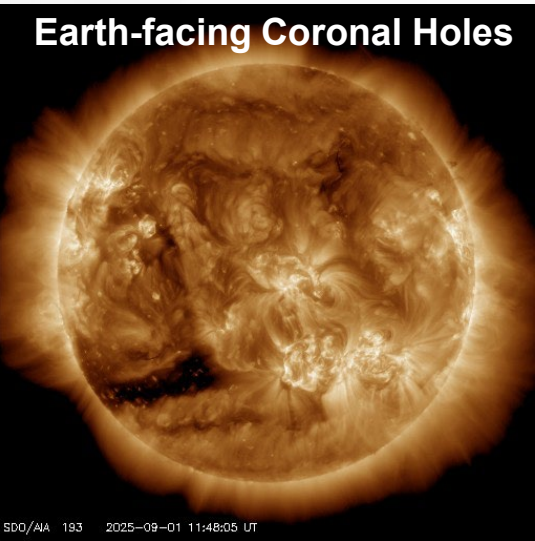




Space Weather



Current Sunspots



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 65%	Geomagnetic Storm: G2-G3 Watch – 9/1 & 9/2	C6 Solar Flare
X-class: 20%	Radiation Storm: None	No Radio Blackouts
48-Hour Geomagnetic Forecast		
9/1		9/2
Max Kp= 6 (G2)		Max Kp= 7 (G3)
Chance of minor activity = 40% severe activity = 30%		Chance of minor activity = 35% severe activity = 35%

Space Weather: Moderate solar activity will continue through today with strong (M-class) flares likely and a slight chance for significant (X-class) solar flares due to sunspot #4197. Minor to moderate (R1-R2) radio blackouts can be expected with any M-class solar flares, and strong (R3) radio blackouts can be expected with any X-class solar flares. Solar wind conditions will gradually become more enhanced throughout the day, and into the next couple of days, as a Coronal Mass Ejection (CME) is forecast to hit the Earth's magnetic field. These enhanced conditions will linger through the middle of the week with the as influences from the CME also linger. The Earth's geomagnetic field will start out at quiet to unsettled levels before the arrival of the CME, which will then create active geomagnetic storming conditions. Moderate (G2) to strong (G3) geomagnetic storming is forecast beginning later today and continuing through midweek. Instances of severe (G4) geomagnetic storming cannot be ruled out, especially within higher latitudes. The **G2-G3 Watch** remains in place through Tuesday, The overall space threat to Florida is 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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