

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	Caleb Pitts	(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	Gadsden	Training Meeting Prep / Meeting Prep / Office Admin
Region 2: Enrique Gaston	Leon	EM Meeting
Region 3: Glen Hammers	Columbia, Baker	BCI Tour
Region 4: Tara Kostich	Baker	BCI Tour
Region 5: Austin Beeghly	gion 5: Austin Beeghly Seminole, Volusia Region 5 Training & Exercise Mee	
Region 6: Paul Siddall Pinellas		County THIRA
Region 7: Kathryn Hollenbeck	Okeechobee, Polk	EM Visits / POD Course Instruction Prep
Region 8: Vacant	N/A	N/A
Region 9: Brittany Bremer	Out of Service	Leave (See Coverage)
Region 10: Claudia Baker	Monroe	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	Bureau Coordination Meeting	
Region 2: Justin Lazzara	Leon	Bureau Coordination Mtg / HQ Admin	
Region 3: Amber Durden	Hamilton	FEMA L TR Mtg / Bureau Coordination Mtg	
Region 4: Joshua Saunders	Putnam	County Meeting / Bureau Coordination Mtg	
Region 5: Elizabeth Caison	Seminole	Bureau Coordination Meeting	
Region 6: Rick Rogers	Pinellas	THIRA Meeting / Bureau Coordination Mtg	
Region 7: Antonio Zapata	Polk	Bureau Coordination Meeting	
Region 8: Ja-Pheth Butler-Miller	Indian River	Bureau Coordination Meeting	
Region 9: Jacob Ginsberg	nsberg Sarasota Bureau Coordination Meeting		
Region 10: Vacant	N/A	See Coverage	

Region 10 Coverage Provided by Recovery Coordinator 8

Status

Normal Operations

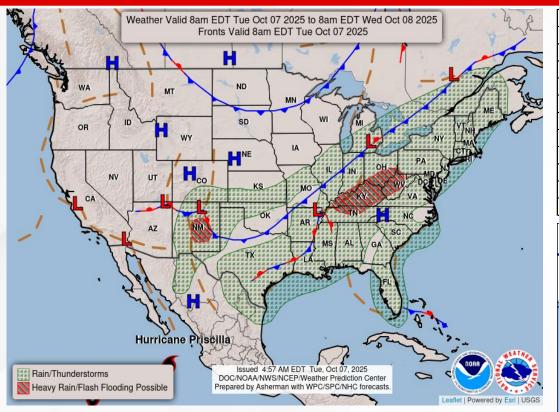
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

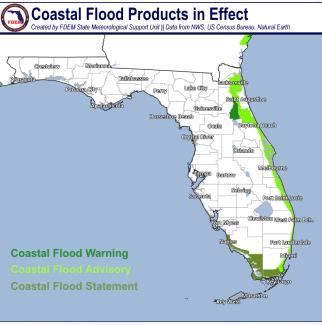


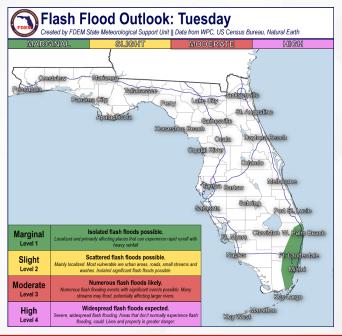
Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning	L		L	L	М	L	M	М	M	М
Tornado										
Damaging Wind	L		L	L	L	L	L	L	L	L
Hail										
Flash Flooding								L		L
Excessive Heat	L	L	L			L	L	L	L	L
Fog (Overnight)										
Coastal Flooding				M	L			L	L	L
Rip Currents	Н	Н	L	Н	Н	L		Н	L	Н
Lake Okeechobee Elevation	13.62 ft. (1.35 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index	353 (-9) on a scale from 0 (very moist) to 800 (very dry)									







Meteorology Summary

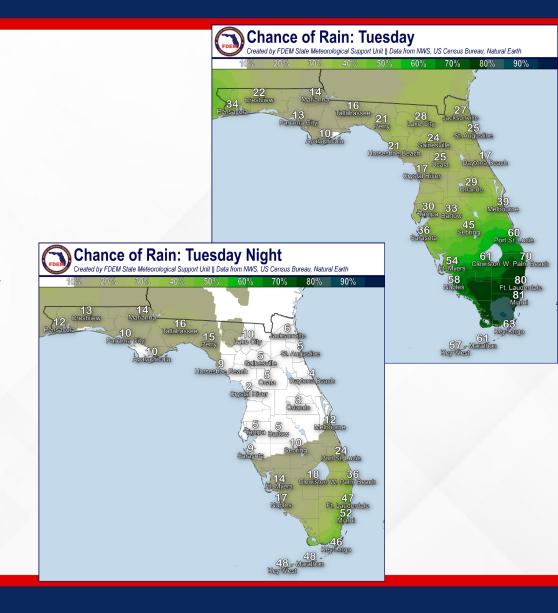
Statewide Overview, Next 24 Hours:

High pressure along the eastern U.S. will allow northeasterly winds to bring slightly drier conditions across North Florida throughout the day. Drier air will help to limit shower and thunderstorm activity, keeping it more isolated in nature and contained to the immediate sea breeze (15-25% chance of rain). Throughout the rest of the state, the unsettled and wet pattern will continue across the Peninsula with a nearby upper-level disturbance. Onshore will are already bringing isolated showers onshore along the eastern coastline, and this will continue throughout the day. Additional scattered to numerous showers and thunderstorms will develop throughout Central and South Florida with the help of daytime heating (60-80% chance of rain). The Weather Prediction Center (WPC) is maintaining a Marginal Risk (level 1 of 4) for Flash Flooding along the Southeast Florida coast for repeated rounds of showers and thunderstorms moving onshore from the coastal waters leading to instances of flash flooding and ponding of water. Breezy northeasterly to easterly winds will continue along the eastern coastline creating wind gusts upwards of 20-25 mph at times.

High temperatures will reach the middle to upper 80s throughout the state, with portions of western Florida reaching 90-degrees. **Heat index values** across West and South Florida will reach the **middle to upper 90s**, with some areas **reaching 100-degrees**.

Shower and thunderstorm activity will continue into the evening hours and drift offshore overnight; however, lingering onshore winds along the eastern coastline will continue to bring showers towards the coast across South Florida (25-50% chance of rain). Otherwise, mostly dry conditions can be anticipated throughout the rest of the state overnight.

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





Tropical Weather

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

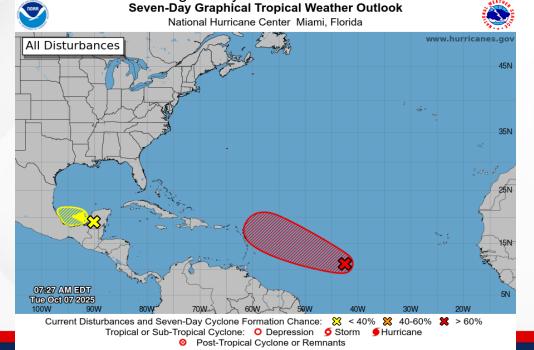
Central Tropical Atlantic (Invest 95L): Showers and thunderstorms are gradually becoming better organized in associated with an area of low pressure located a little more than 1000 miles east of the Windward Islands. If these trends continue, advisories will likely be initiated on a tropical depression later today. This system is expected to move quickly west-northwestward across the central tropical Atlantic, and then move near or north of the northern Leeward Islands on Thursday and Friday. This system poses no direct threat to Florida at this time.

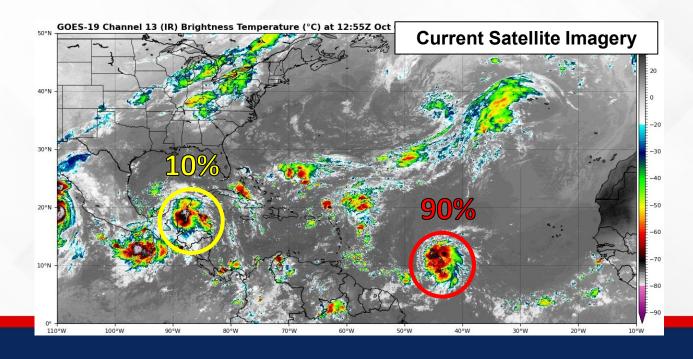
- *Formation chances through 48 hours... high...90%.
- *Formation chances through 7 days...high...90%.

<u>Southwestern Gulf:</u> An upper-level disturbance of low pressure located over the Yucatan Peninsula is producing a large area of disorganized showers and thunderstorms. This system is expected to emerge over the Bay of Campeche later today, and some slow development is possible before it moves inland over southern Mexico late Wednesday or early Thursday. *This system poses no threat to Florida.*

*Formation chances through 48 hours... low...10%.

*Formation chances through 7 days...low....10%..







Coastal Hazards & Hydrology

Rip Currents: Large long-period ocean swells and breezy easterly to southeasterly winds will continue to create a high risk for rip currents along Panhandle and East Coast beaches. West Coast beaches can expect a low risk to continue. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Dangerous ocean swells will continue along the eastern coastline due to the unsettled weather pattern. Numerous East Coast beaches will continue to see wave heights of 4-7' through the next couple of days give long-period ocean swells. High Surf Advisories remain in effect through Tuesday evening along portions of the East-Central Florida coast. Southeast Florida beaches can expect to see wave heights near 2-4'. Panhandle and West Coast beaches can expect wave heights of 1-3' with isolated breaking waves upwards of 4'.

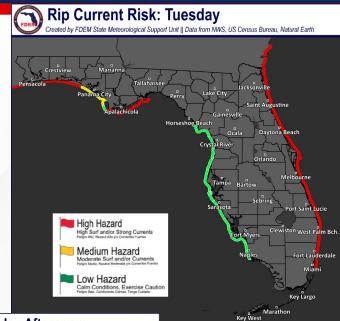
Red Tide was observed at background concentrations offshore Hillsborough County in Southwest Florida. It was also observed at very low to medium concentrations in Gulf County in Northwest Florida. It was not observed in any samples along the Florida East Coast (10/3).

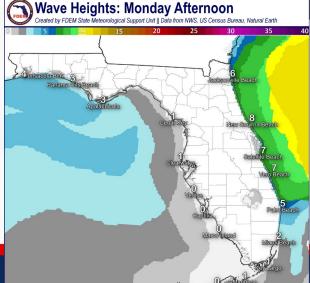
Coastal Flooding: Coastal Flood Advisories are in effect for all the Space, Treasure, and Gold Coast along the Florida East Coast. Elevated surf, onshore winds, and the Full Moon will lead to instances of minor coastal flooding near and during times of high tide for the entire East Coast this weekend. Water levels are forecast to rise 1-1.5' above normally dry ground through the few days. Further north, a Coastal Flood Warning remains in effect for the tidal St. Johns River as elevated tides, persistent onshore winds, and pounding surf will allow for significant coastal and tidal flooding near and during times of high tide. Water levels are forecast to rise 1.5-2' above normally dry ground through the next several days, with locally higher water levels possible. Beach and coastal erosion will be possible with several days of pounding wave action, especially along vulnerable beaches. Coastal Flood Statements are also in effect through Sunday evening for the Lower and Middle Florida Keys for instances of minor saltwater flooding near and during times of high tide as the Full Moon approaches early next week.

Flash Flooding: The Weather Prediction Center (WPC) is outlooking a Marginal Risk (level 1 of 4) for Flash Flooding along the Southeast Florida coastline as repeated rounds of showers and embedded thunderstorms moving onshore will lead to instances of localized flash flooding and ponding of water for urban and low-lying/poor drainage areas. Areas already remain saturated from the wet and unsettled weather pattern over the last several days, and additional rainfall could lead to an earlier onset to possible flash flooding. Elevated coastal and tidal flooding could slow the rate of runoff along the coast due to elevated waters leading to additional instances of ponding of water. Rainfall totals of 1-2" can be expected, with locally higher totals upwards of 3-4".

Riverine Flooding: A River Flood Warning remains in effect for the St. Johns River at Astor as water levels have risen into moderate flood stage due to recent coastal action (waves, tides and onshore winds) and are expected to remain at this level through the weekend and into the start of next week. The St. Johns River above Lake Harney and St. Johns River near Deland have risen into Action Stage (bank-full) given the recent rainfall on top of back-up water levels within the St. Johns Basin. As the St. Johns struggles to discharge given persistent onshore winds, increases in water levels are likely, but river flooding is not anticipated at this time. There are no other riverine concerns across the state at this time. For more information, visit the River Forecast Center.

<u>Lake Okeechobee's</u> average elevation is 13.62 feet, which is within the operational band and is 1.35 feet <u>below</u> normal for this time of year.





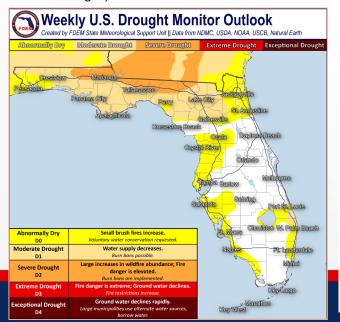


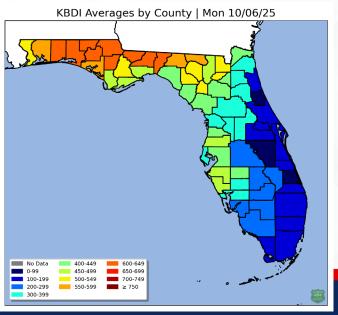
Drought & Fire Weather

<u>Fire Weather:</u> Unsettled weather will continue throughout much of the Peninsula, especially across South Florida, with scattered to widespread showers and embedded thunderstorms. Drier conditions courtesy of northeasterly winds can be anticipated for much of North Florida keeping shower activity more isolated; however, relative humidity values will remain above critical thresholds. Thunderstorms will be capable of producing frequent lightning and erratic winds. Breezy onshore winds will continue along the eastern coastline with wind gusts upwards of 20-25 mph at times. According to the <u>Florida Forest Service</u>, there are 13 active wildfires across the state burning approximately 35 acres.

Drought: Outside of Southeast Florida and other localized areas along the East Coast, many locations across the Sunshine State remain below average in the rainfall department in the last month. On the most recent drought outlook, a Moderate Drought (level 1 of 4) remains across coastal Martin and St. Lucie counties being on the northern periphery of the heaviest rainfall seen across Palm Beach, Broward, and Miami-Dade counties in September. Across Southwest Florida, abnormally dry (emerging drought) was added to coastal Monroe, Collier, Lee, Charlotte, and Sarasota counties where monthly rainfall departures have neared 3 to 5 inches in many locations. Similarly, across the Nature Coast, abnormally dry (emerging drought) conditions were added due to mostly dry conditions in the past couple of weeks. The drought conditions across the Panhandle have worsened since the last outlook as well. Severe Drought (level 2 of 4) was expanded into Madison and Hamilton counties across the northern tier Panhandle counties, while remaining in place across northern Jefferson, Leon, Gadsden, Jackson, and Holmes counties. Monthly rainfall has remained below 1 inch in many locations across the Panhandle! As such, nearly widespread Moderate Drought (level 1 of 4) is outlooked across the Panhandle and eastward into the Suwannee Valley. Additional heavy rainfall is expected to spread across the state this weekend, which could stop the worsening drought. However, given the lengthy dry period experienced, it may take a longer rainy period to eliminate the developing drought.

The <u>Keetch-Byram Drought Index</u> average for Florida is **353** (-9) on a scale from 0 (very wet) to 800 (very dry). There are <u>21</u> Florida counties in the Florida Panhandle (Baker, Bay, Calhoun, Escambia, Gadsden, Gilchrist, Gulf, Hamilton, Holmes, Jackson, Jefferson, Lafeyette, Leon, Liberty, Madison, Okaloosa, Santa Rosa, Suwannee, Union, Walton, and Washington) that have an average KBDI above 500 (drought/increased fire danger).

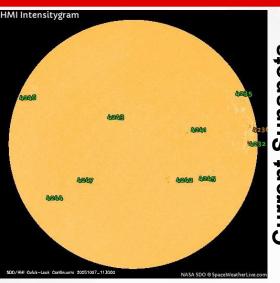




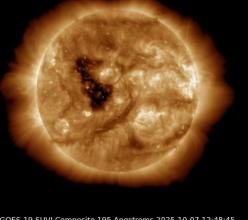




Space Weather



Earth-facing Coronal Holes



		Solar X-ra	y Flux	
X				R5
				R3
M as				R1
Flare Class			mark	RO
		Solar Proto	on Flux	
5				S5
				S4
ofu, 3				S3
njd) ^{ot} bo				S2 S1
(0)00000000000000000000000000000000000	Andrew Commence of the Commenc	graphic the transfer of the same and	and the state of t	so
		Geomagneti	c Activity	
9				G5 G4
8				G3
e e				G2
.5				G1
8 7 6 5 4 3 2 1 2 8 6 9 8 7 6 5 4 3 2 1				G0
2025	Oct 05	Oct 06	Oct 07	Oct 08
		Universal	Time	
		_		

Solar Flare	Active Watches &	Past 24	
Risk	Warnings	hours	
M-class:	Geomagnetic Storm:	C5 Solar	
40%	None	Flare	
X-class:	Radiation Storm:	No Radio	
10%	None	Blackout	

48-Hour Geomagnetic Forecast				
10/7	10/8			
Max Kp= 5 (G1)	Max Kp= 5 (G1)			
Chance of minor activity = 30% severe activity = 10%	Chance of minor activity = 25% severe activity = 5%			

Space Weather: Low to moderate solar activity will continue through today with strong (M-class) solar flares and a slight chance for significant (X-class) solar flares mostly due to sunspot #4236. M-class solar flares will be capable of producing minor to moderate (R1-R2) radio blackouts, and X-class solar flares will be capable of producing strong (R3) radio blackouts. Coronal Hole High Solar Stream (CH HSS) conditions will wane through much of today. Enhanced solar wind conditions will be possible beginning late today and continuing into tomorrow as a pair of Coronal Mass Ejections (CMEs) arrive. The Earth's geomagnetic field will likely reach active levels and minor (G1) geomagnetic storming conditions. There is a chance for moderate (G2) geomagnetic storming conditions through tomorrow with the arrivals of the CMEs. The overall space threat to Florida is 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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