

FEMA National Watch Center

Daily Operations Briefing

Tuesday, October 8, 2024

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Hurricane Milton (CAT-4) – Florida
- Helene – Southeast and Mid-Atlantic

Hazard Monitoring

- Excessive Rainfall / Flash Flooding – Florida
- Tropical Activity:
 - Atlantic:
 - Hurricane Milton (CAT-4)
 - Hurricane Leslie (CAT-1)
 - Disturbance 1: Low (20%)
 - Disturbance 2: Low (20%)
 - Eastern Pacific:
 - Disturbance 1: High (70%)

Disaster Declaration Activity

- Approval: Emergency Declaration – FL
- Request: Major Disaster Declaration – Crow Tribe of Montana
- Request: Emergency Declaration – Seminole Tribe of Florida
- 4 Amendments Issued

Event Monitoring

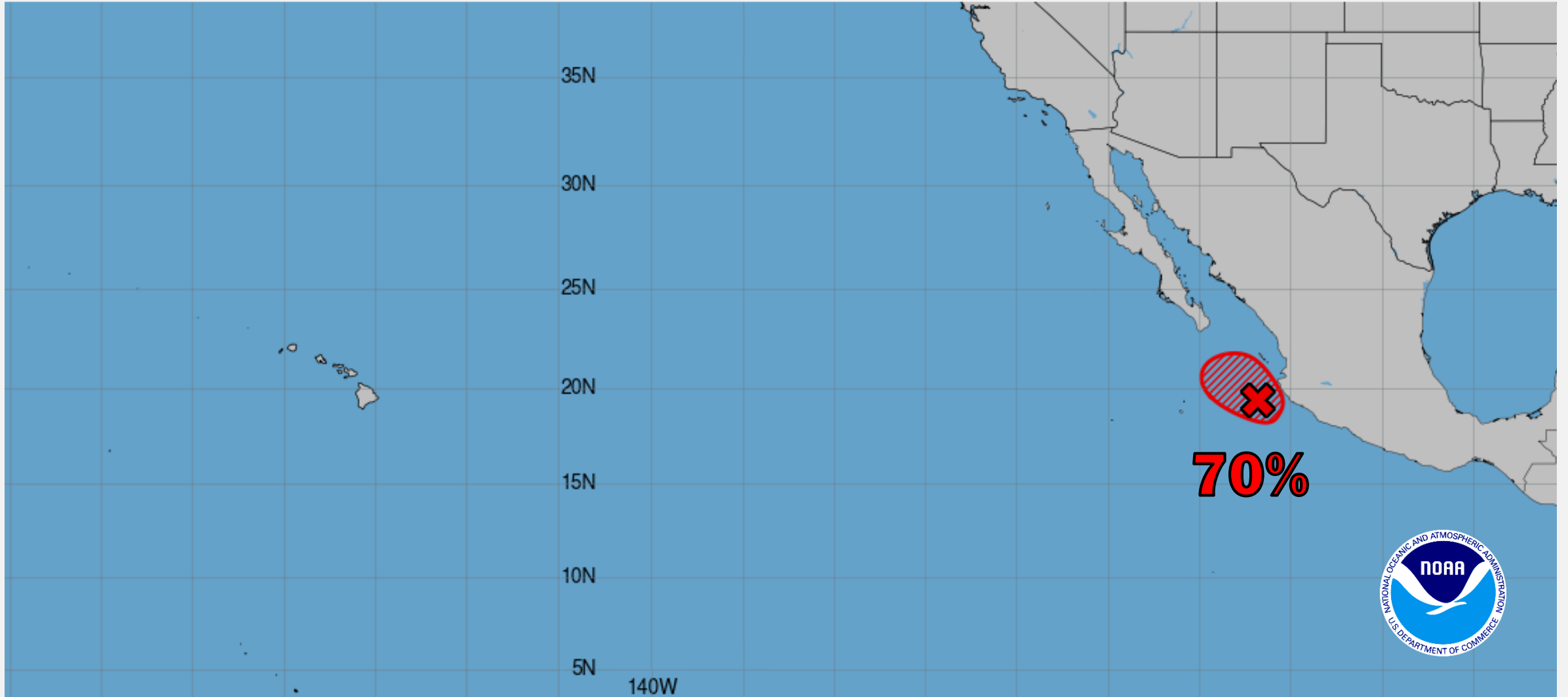
- No new significant events



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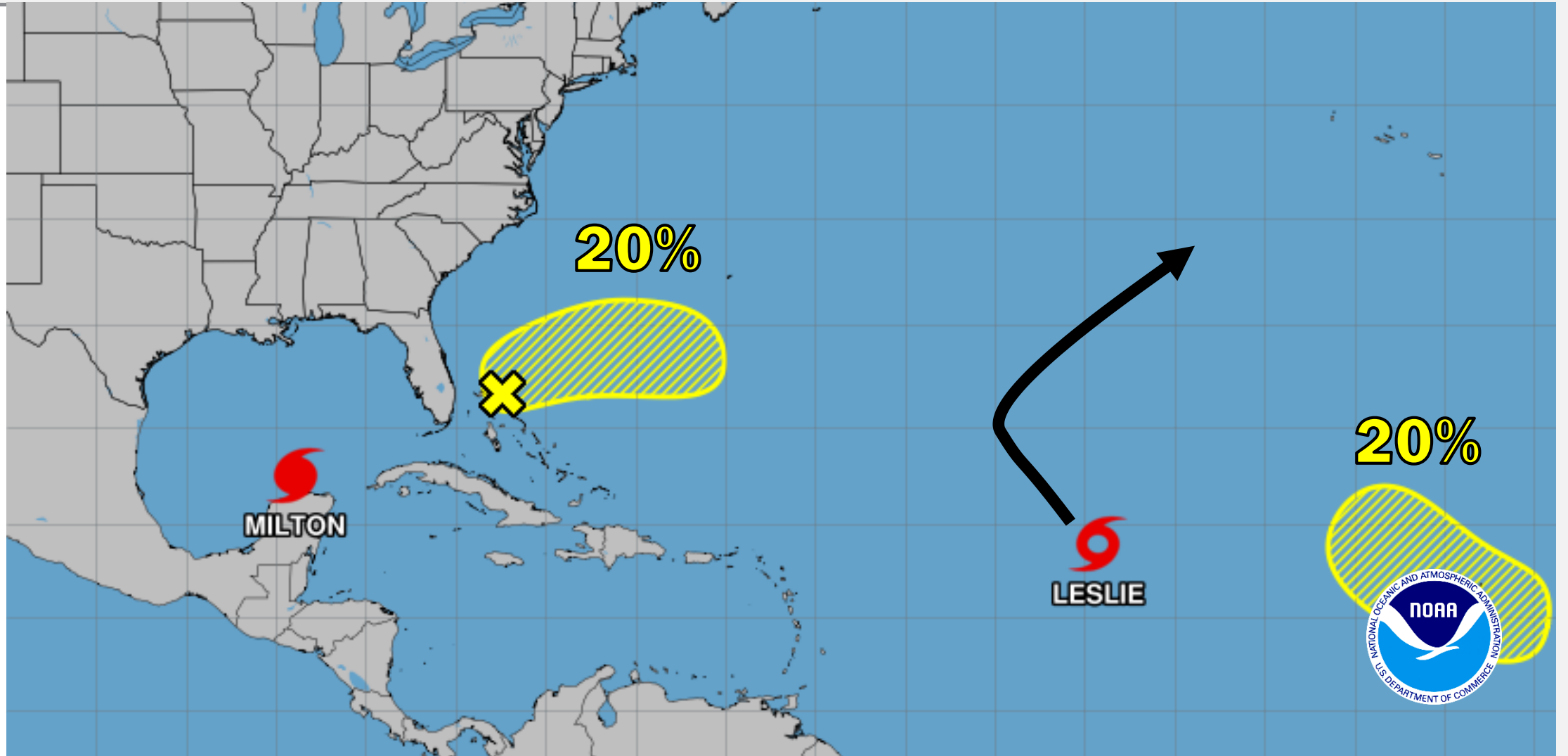
Pacific Overview

TROPICAL OUTLOOK



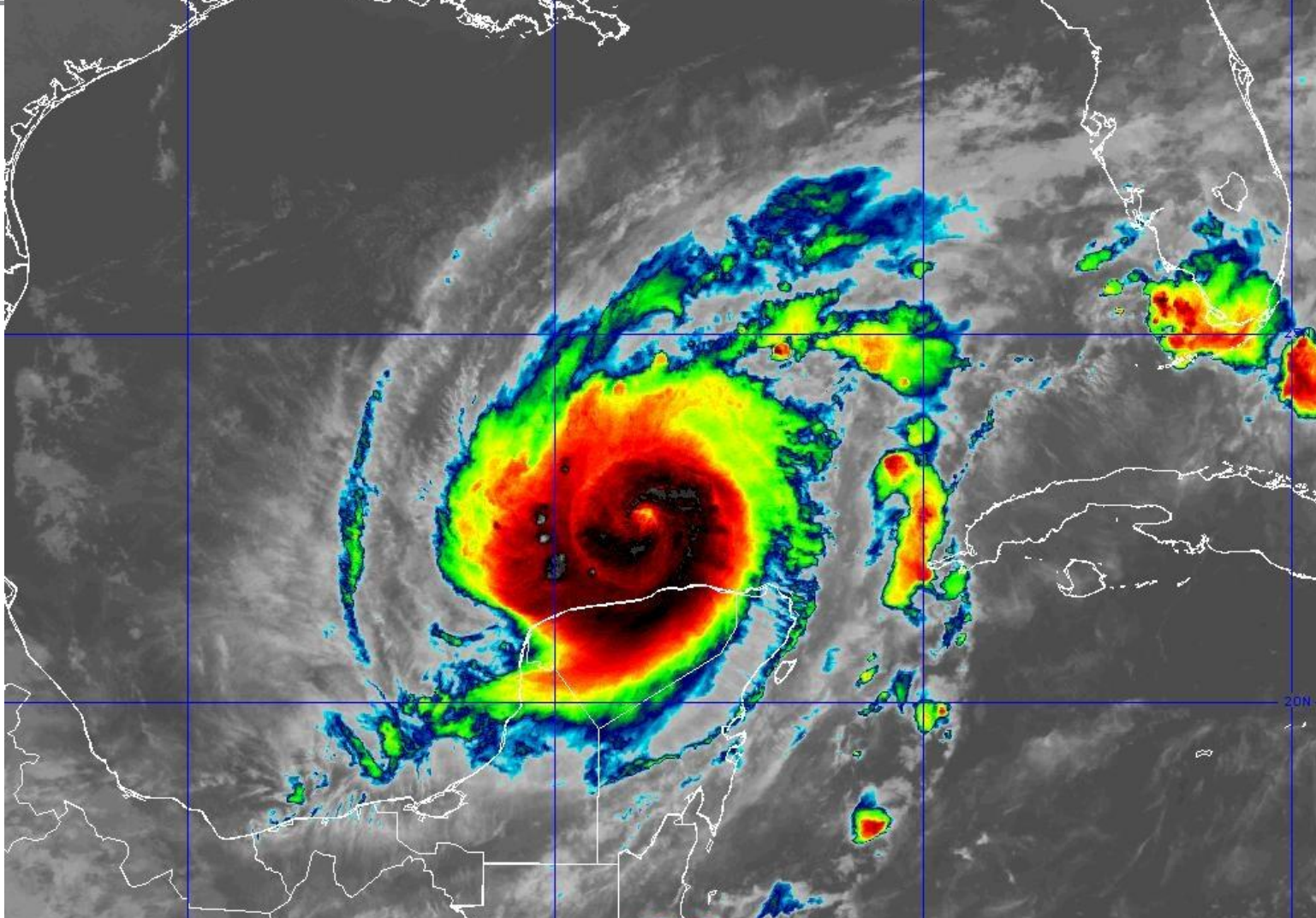
Atlantic Overview

TROPICAL OUTLOOK



Major Hurricane Milton

SATELLITE LOOP



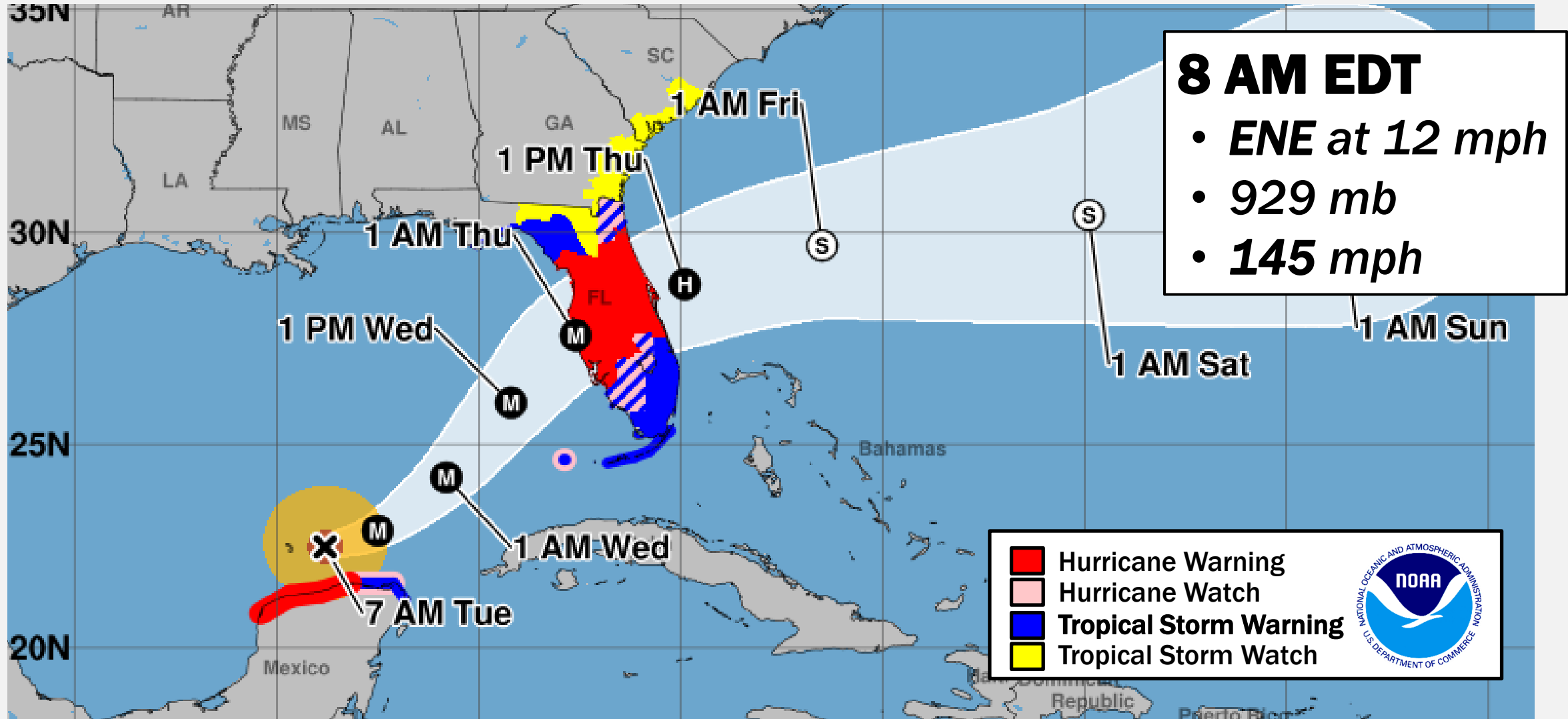
8 AM EDT

- ***ENE at 12 mph***
- ***929 mb***
- ***145 mph***



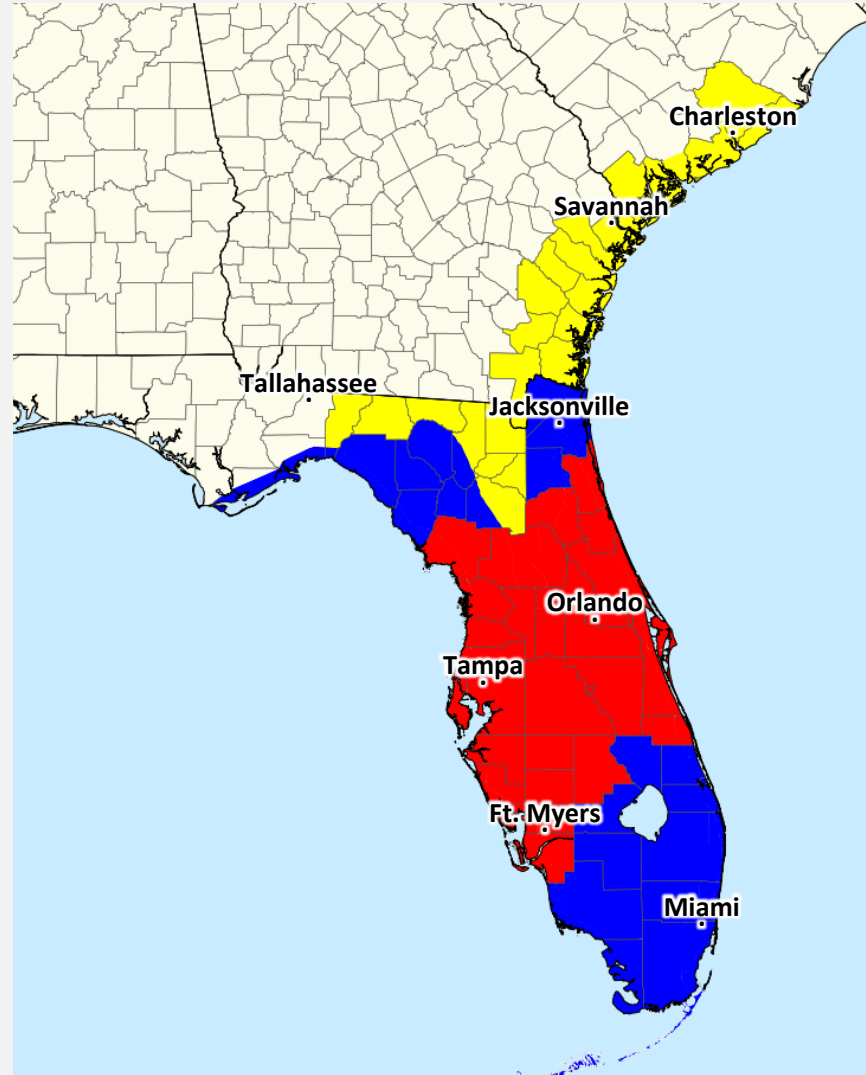
Major Hurricane Milton

FORECAST TRACK



Major Hurricane Milton

WIND WATCHES AND WARNINGS

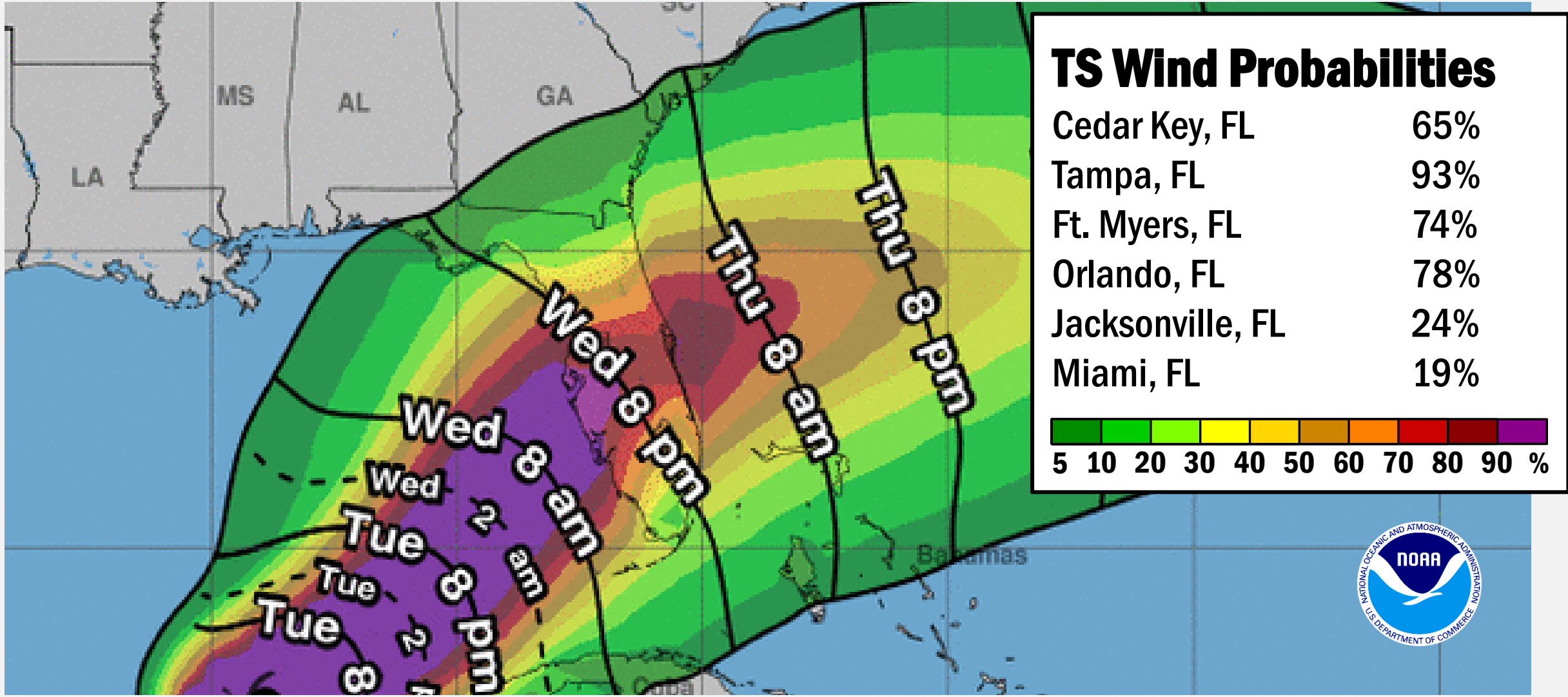


-  Hurricane Warning
-  Hurricane Watch
-  Tropical Storm Warning
-  Tropical Storm Watch



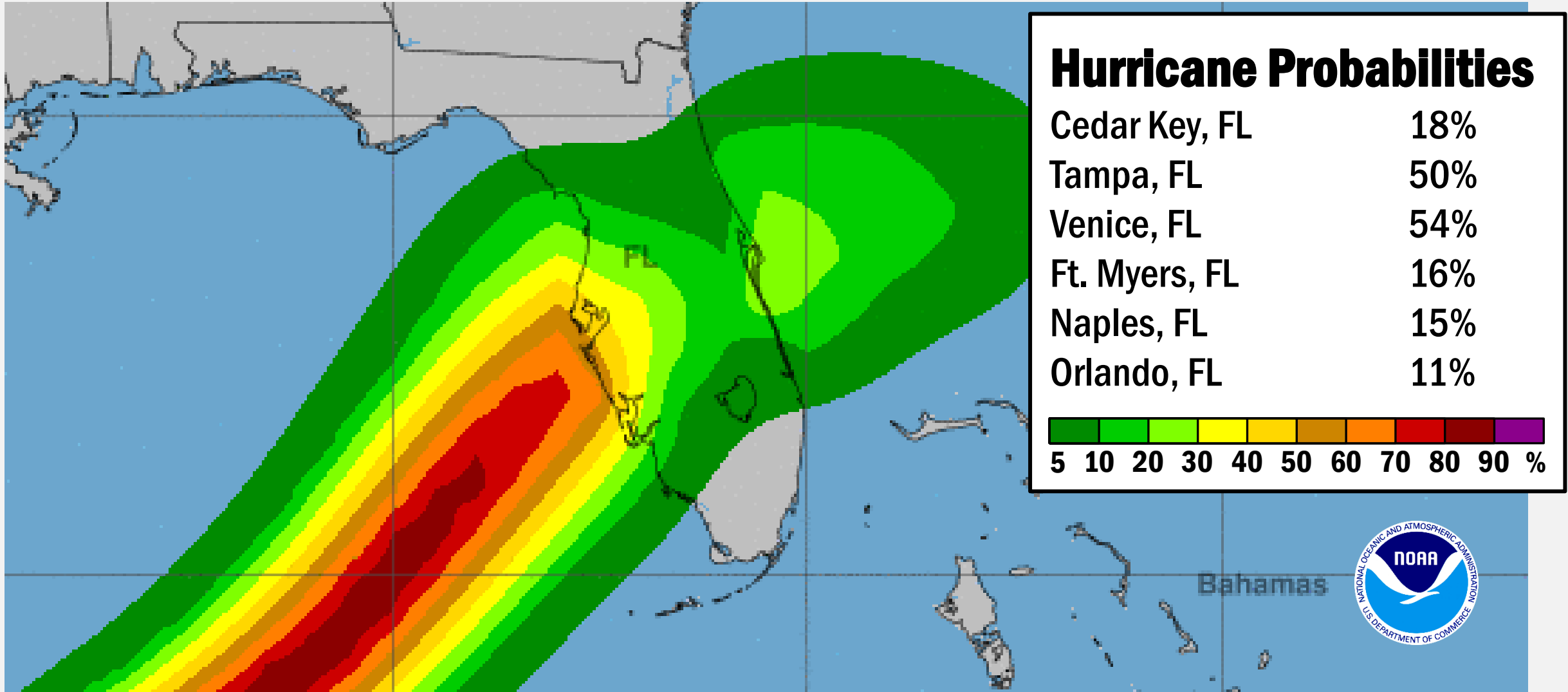
Major Hurricane Milton

MOST LIKELY ARRIVAL OF TS WINDS



Major Hurricane Milton

HURRICANE WIND SPEED PROBABILITIES



Major Hurricane Milton

PEAK STORM SURGE FORECAST

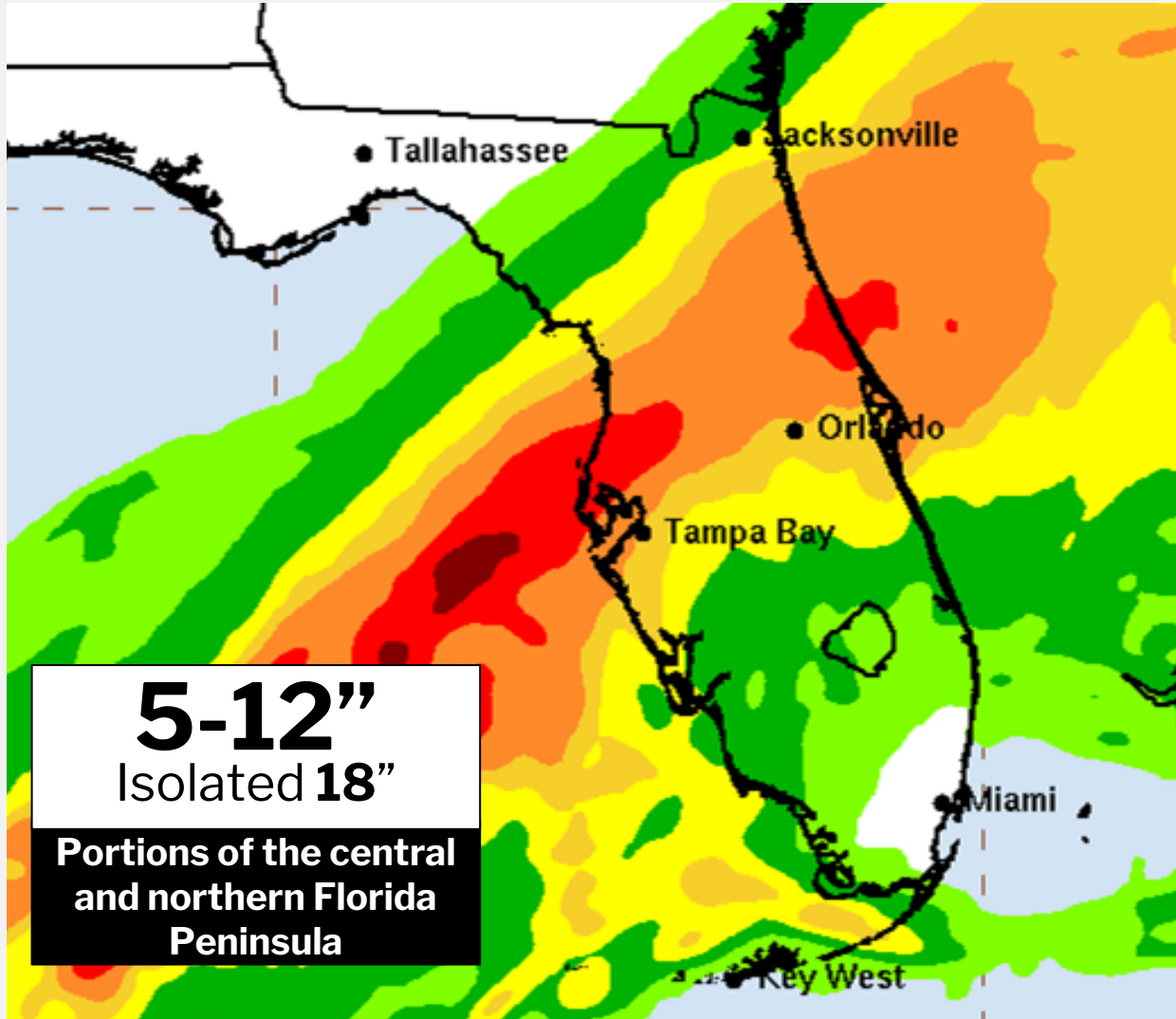
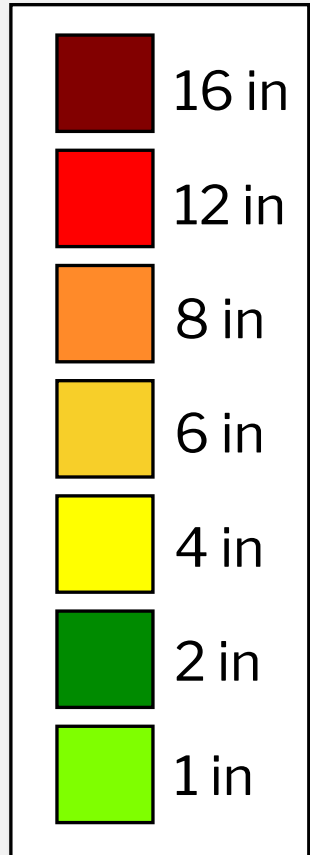


Milton

NWS Weather Prediction Center
Updated 6 AM EDT, Tuesday October 8



3 DAY RAINFALL



FLASH FLOOD RISK

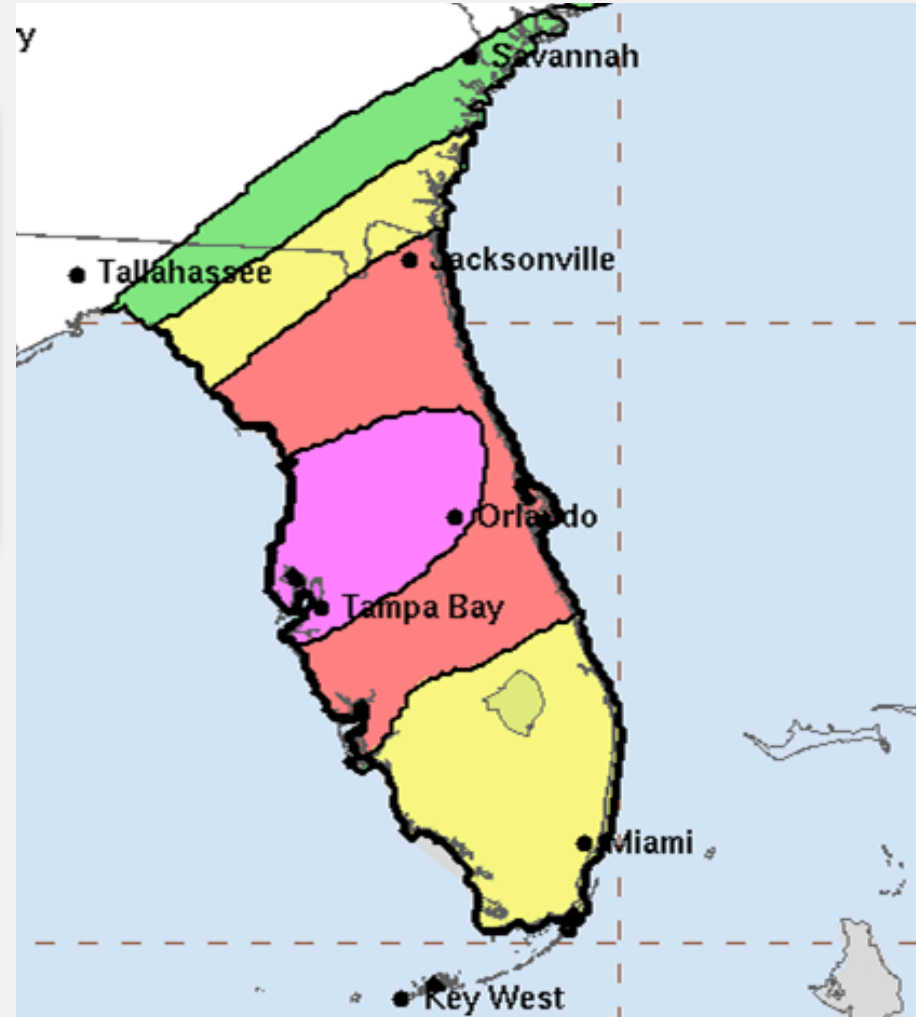
Risk of Flash Flooding

Marginal

Moderate

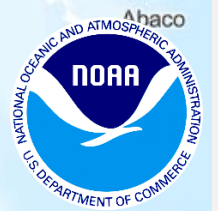
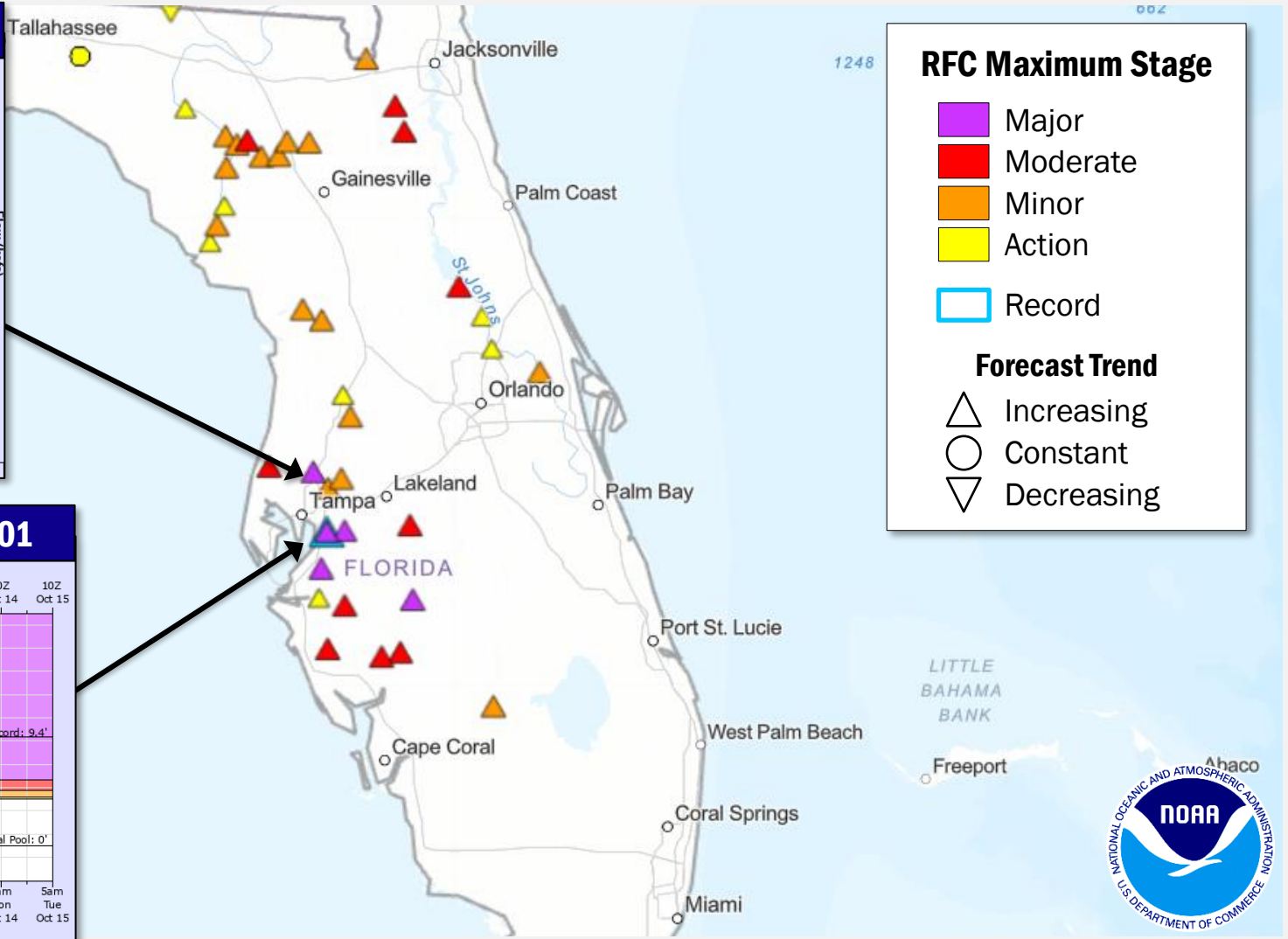
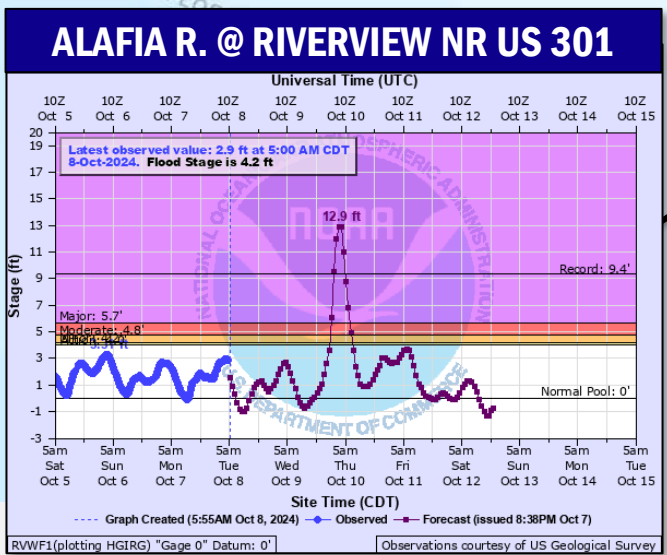
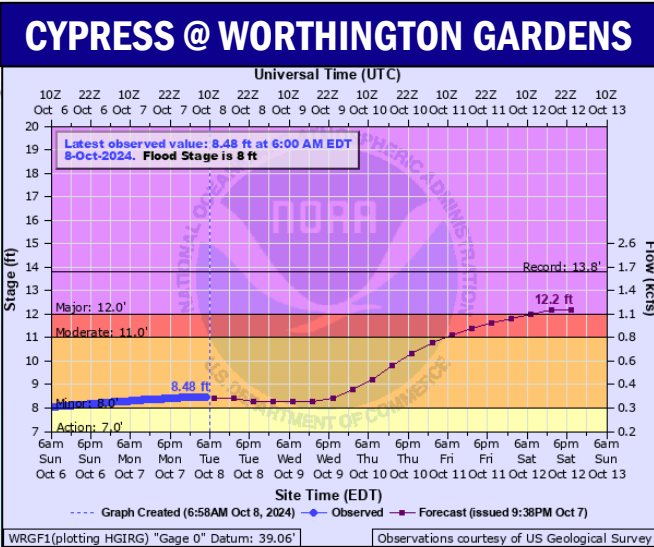
Slight

High



Major Hurricane Milton

RFC MAX STAGE FORECAST (TREND)



Hurricane Milton (CAT-4) – Florida



Situation: Hurricane Milton is forecast to make landfall along the west coast of Florida as a major hurricane. FEMA is pre-staging resources in coordination with Florida emergency management.

Lifelines: (Hurricane Milton ISB, as of 12:39 p.m. ET, Oct 7)

Safety & Security:

- State and Federal assets staging and being ordered; evacuation orders and school closures starting this morning
- 11 Counties with Evacuation Warnings: 9 mandatory (Manatee, Pasco, Pinellas, Hillsborough, Citrus, Charlotte, Lee, Sarasota); 2 Voluntary (Glades, Okeechobee) impacting 5.5M people

Food, Hydration, Shelter:

- Shelters and feeding operations are ongoing (Helene)

Health & Medical:

- 73 medical personnel, 300 ambulances & 10 helicopters pre-staged

Energy:

- Responder fuel requested; temporary power resources being ordered and staged

Communications:

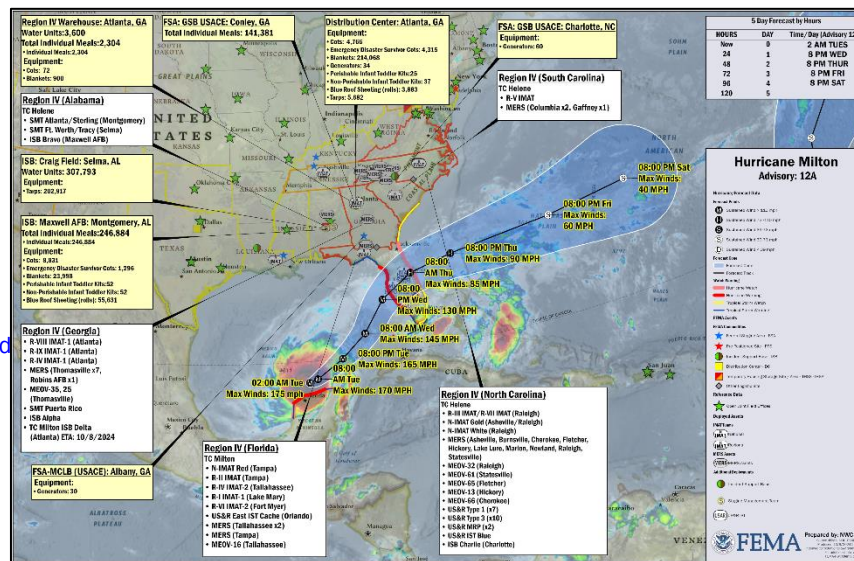
- 13 MERS personnel deployed

Transportation:

- State agencies carrying out preparedness efforts
- Amtrak Rail Services south of Jacksonville suspended through Thursday (Amtrak, as of Oct 8)

Water Systems:

- Several major water systems remain only partially operational (Helene); identifying with the state which systems are of particular concern



The NWC will continue to monitor in coordination with Region IV, with continued reporting twice daily in the FEMA National Situation Report (5:00 p.m./3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET).

State / Tribal Response:

- SEOC at Full Activation (TC Helene)
 - Gov declared State of Emergency for 51 counties; FEMA-3622-EM-FL approved 10/7

FEMA / Federal Response:

- FEMA RIV: RRCC activated to Level I
 - IMAT-1 deployed to GA
 - IMAT-2 deployed to FL SEOC
- NWC is Monitoring; NRCC is at Level I (TC Helene and TC Milton)

IMAT:

- N-IMAT Red deployed to Tampa, FL
- Region I IMAT deployed to Orlando, FL
- Region II IMAT deployed to Tampa, FL
- Region VI IMAT-2 deployed to Fort Meyers, FL
- Region IX IMAT-1 deployed to Atlanta, GA

US&R:

- Incident Support Team (IST) Blue deployed to FL
- Incident Support Team (IST) Red deploying to FL 10/8
- Incident Support Base (ISB) Team Delta deploying to GA 10/8
- 417 personnel; 8 US&R Task Forces deploying 10/8
- 12 EMAC S&R teams requested with Swiftwater capability
- USCG and FEMA are activating FEMA Mission Assignments (MA) for flood response teams for US&R and additional resources in FL, with additional MA in NC for planning

MERS:

- MERS assets deployed to FL
- Additional MERS teams on standby



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National Watch Center



Helene – Southeast & Mid-Atlantic

Situation: Locally executed, state managed, and federally supported operations continue.

Lifelines: (FEMA RIV SLB, as of 6:00 p.m. ET, Oct 5)

Safety & Security:

- GA: 12 curfews remain in effect for Richmond counties
- NC: Unified local, state, and federal US&R operations ongoing in impact areas with landslides complicating response and recovery efforts; curfews remain in place
- FL/GA/SC: US&R missions are complete and resources are redirecting to North Carolina

Food, Hydration, Shelter: (ARC, as of 7:50 a.m. ET, Oct 6)

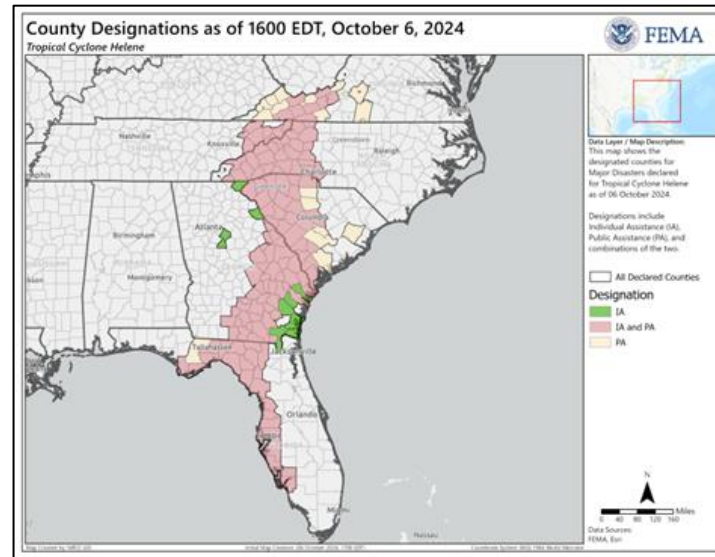
- GA: 8 shelters / 327 (-121) occupants
 - 3.5M meals/1.4M liters of water received by the state
- NC: 18 (-4) shelters / 789 (-36) occupants
 - 7.7M meals / 9.6M liters of water received by the state
- SC: 7 shelters / 75 (-6) occupants
 - Need for distribution of MREs and water continuing to diminish
- TN: 4 shelters / 52 (-4) occupants

Health & Medical:

- GA: 34 (+1) confirmed fatalities
- NC: 77 (+1) confirmed fatalities
- SC: 47 (+6) confirmed fatalities
- TN: 12 (+1) confirmed fatalities

Water Systems:

- FL: Water infrastructure restoration continues
- GA: 310 (-20) Active Boil Water Notices affecting 91k customers; Boil Water Notices are decreasing as systems resume full operations
- NC: Service restoration efforts continue for water and wastewater systems as power is restored; 84 (-12) active boil water notices affecting 300k customers
- TN: Water infrastructure restoration continues; 19 (+1) active boil water notice advisories remain in place affecting 151k customers
- VA: Wastewater treatment plants in VDEM Regions 4 & 6 disrupted; 22 (+1) active boil water notices remain in place affecting 75k customers



Energy: (DOE Eagle-I, as of 7:30 a.m. ET, Oct 8)

- GA: 57k (-18k) (1%) customers without power
- NC: 113k (-24k) (2%) customers without power
- SC: 21k (-34k) (<1%) customers without power

Communications:

- GA: Power restoration efforts are ongoing with fiber and internet disruptions remaining across the state
- NC: 2 counties with cell sites with 50% plus sites down; 11 of 241 comms towers operating on generator power
- TN: Communication equipment and support augmentation remain in place

Transportation:

- GA: All primary roads are cleared, and secondary roads are improving
- NC: Significant road closures continue with potential impacts to highways due to landslide threat
- TN: I-40, I-26, and 7 US/state routes remain closed; 30 of the 49 state routes originally closed are reopened

Hazardous Materials:

- VA: Ongoing recovery and restoration efforts to mitigate hazmat, pollutants, and contaminants across impacted areas





Helene – Southeast & Mid-Atlantic

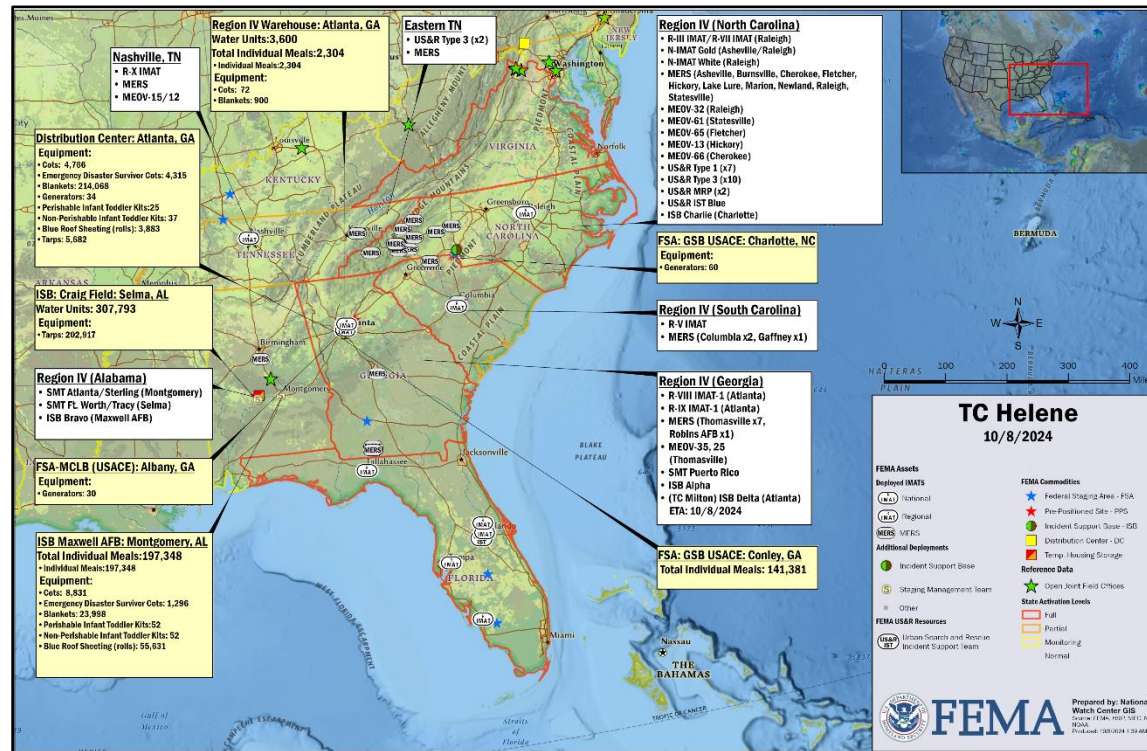
Situation: Locally executed, state managed, and federally supported operations continue.

State / Tribal Response:

- GA: SEOC at Full Activation (TC Helene)
 - Gov declared a State of Emergency; FEMA-4830-DR-GA approved
- NC: SEOC at Full Activation (TC Helene)
 - Gov declared a State of Emergency
 - FEMA-4827-DR-NC approved on Sep 28
- SC: SEOC at Full Activation (TC Helene)
 - Governor declared a State of Emergency
 - FEMA-4829-DR-SC approved on Sep 29
- TN: SEOC at Partial Activation (TC Helene)
 - Gov declared a State of Emergency
 - FEMA-4832-DR-TN approved on Oct 2
- VA: SEOC at Full Activation (TC Helene)
 - Gov declared a State of Emergency
 - FEMA-4831-DR-VA approved on Oct 1
 - VA-TF2 activated; will deploy to Atlanta, GA

FEMA / Federal Response:

- FEMA RIII: RRCC is Rostered; LNOs deployed to VDEM
 - FEMA Region III IMAT deployed to Raleigh, NC
- FEMA RIV: RRCC activated to Level I
 - IMAT-1 deployed to GA SEOC
 - IMAT-2 deployed to FL SEOC
- HQ: NWC is Monitoring; NRCC is at Level I
 - National Responder Mobilization Team deployed to Grapevine, TX



The NWC will continue to monitor in coordination with Region IV, with continued reporting twice daily in the FEMA National Situation Report (5:00 p.m./3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET).

IMAT:

- N-IMAT Blue deployed to Tallahassee, FL
- N-IMAT Gold deployed to Raleigh/Asheville, NC
- N-IMAT White deployed to Raleigh, NC
- FEMA Region V IMAT deployed to Columbia, SC
- FEMA Region VII IMAT deployed to Raleigh, NC
- FEMA Region VIII IMAT deployed to Atlanta, GA
- FEMA Region X IMAT deployed to Nashville, TN

Logistics:

- SMT Atlanta and SMT Sterling deployed to Montgomery, AL
- SMT Puerto Rico deployed to Atlanta, GA
- SMT Fort Worth and SMT Tracy deployed to Selma, AL
- ISB Team Bravo deployed to Montgomery, AL
- ISB Team Charlie deployed to Charlotte, NC
- Incident Support Base (ISB) Team Delta deploying to GA

US&R:

- 24 US&R Resources deployed
- Incident Support Team (IST) Blue deployed to NC/TN

MERS:

- MERS assets deployed to FL/AL/GA/NC
- Additional MERS teams on standby



Declaration Approval – Florida

Declaration: Emergency Declaration – FEMA-3622-EM-FL

Date Requested: Oct 6

Date Approved: Oct 7

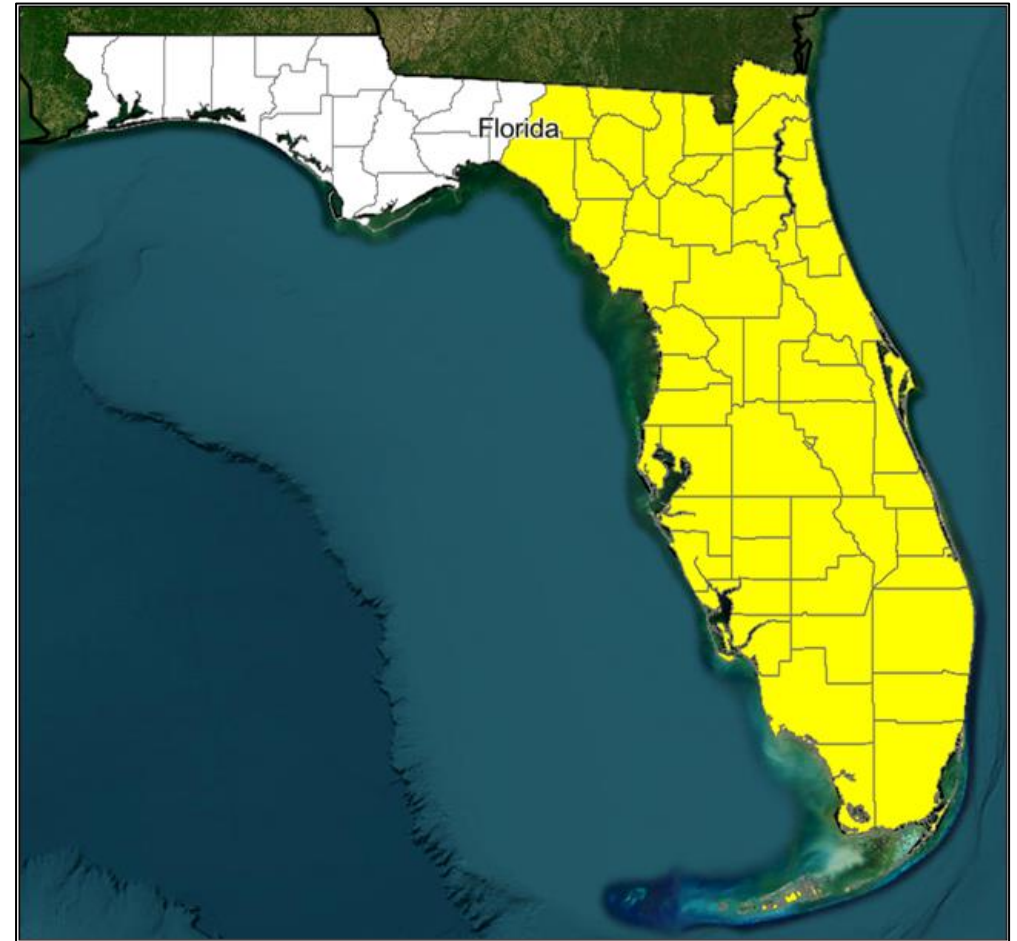
Incident: Hurricane Milton

Incident Period: Oct 5 and continuing

Provides:

- **PA:** 51 counties

FCO: John E. Brogan



■ PA



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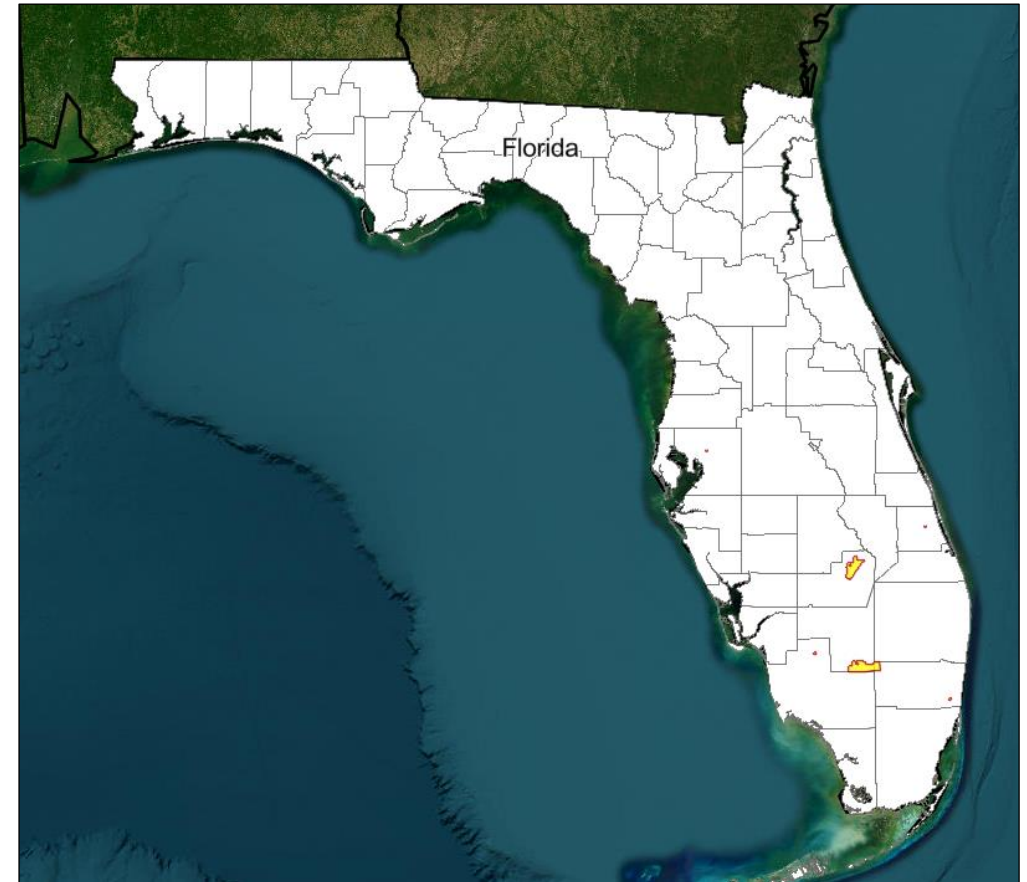
Declaration Request – Seminole Tribe of Florida

Declaration Type: Emergency Declaration – Seminole Tribe of Florida
Requested: Oct 6

Incident: Hurricane Milton
Incident Period: Oct 5 and continuing

Requested:

- **PA:** Debris removal and emergency protective measures (Categories A and B) for all tribal lands

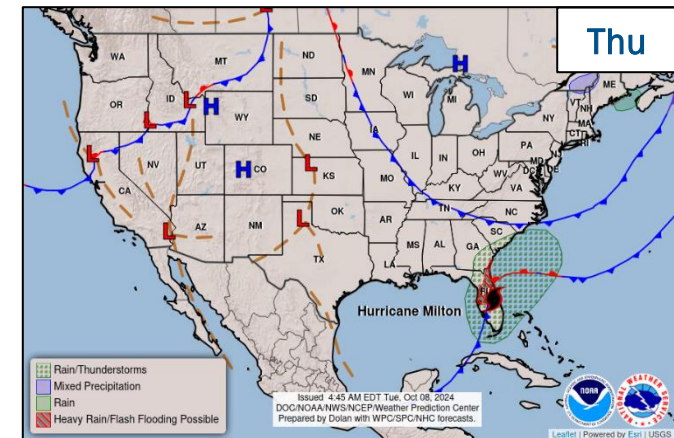
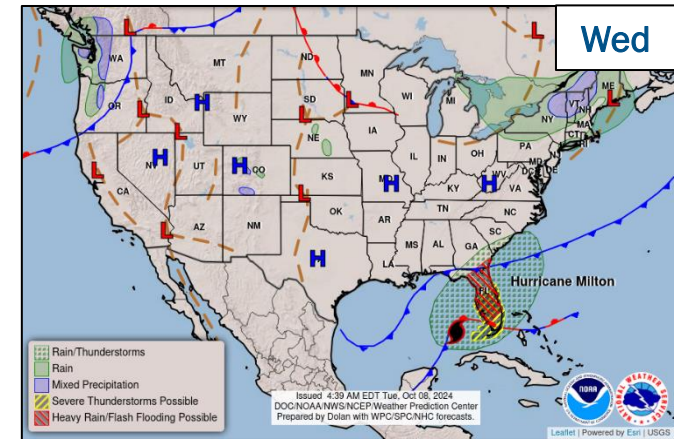
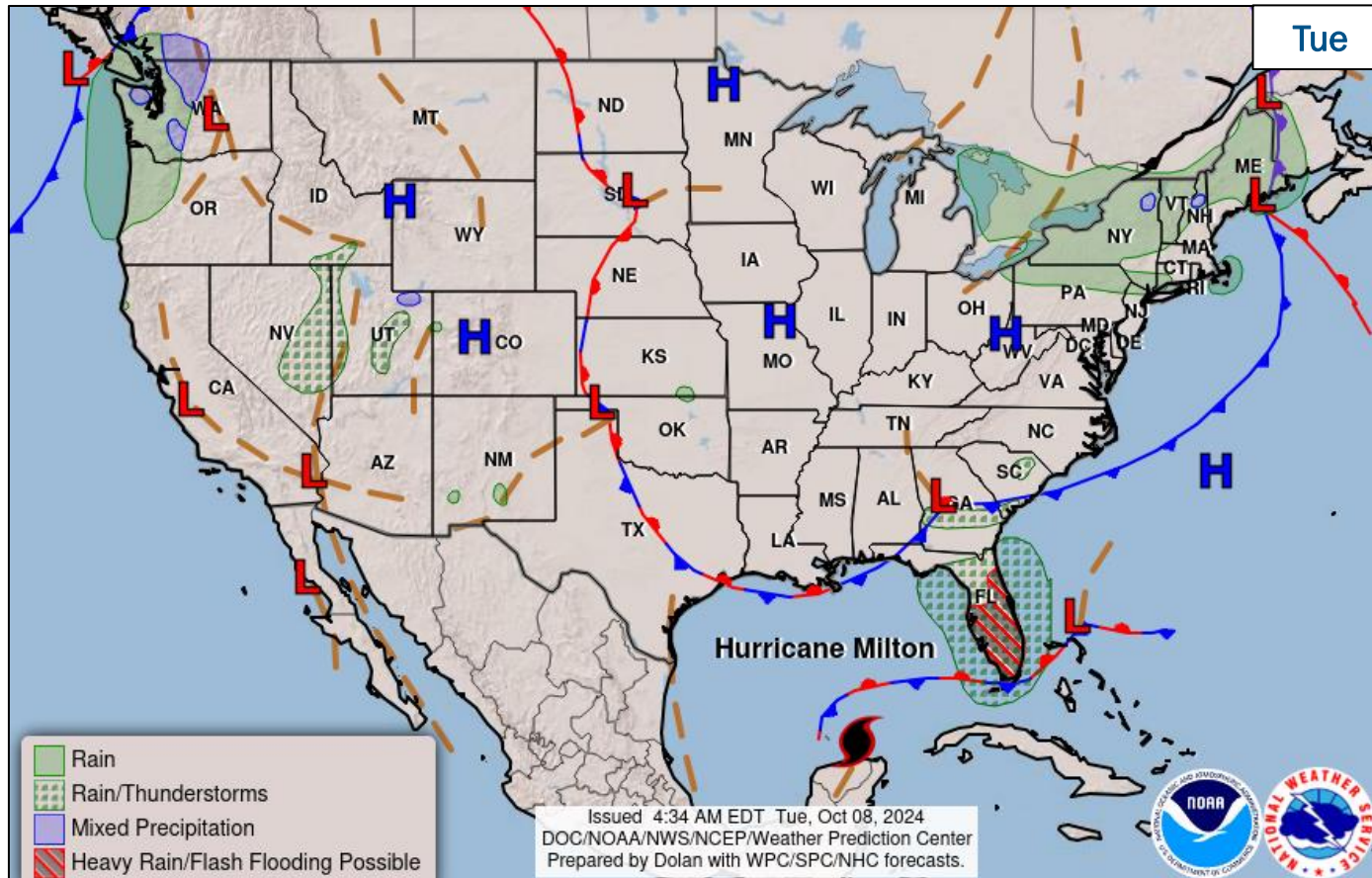


■ PA



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National Weather Forecast



FEMA

National Watch Center

National Fire Activity *(as of Oct 7)*

National Preparedness Level

PL 4

Initial Attack Activity <i>(24-hour period)</i>	Light <i>(40 fires)</i>	
New large fires:	1	
Large fires contained:	1	
Uncontained large fires:	27	
Cumulative Acres Burned	7,612,663	
Total Responders	10,209	
Type 1 IMTs deployed	0	
Complex IMTs deployed	15 of 41	

**U.S. Wildfires
National PL 5**
10/8/2024

Wildland Fire Information

- NFC Incident Management Situation Report
- Responsible Fires
- Current FEMA FMAG Fires
- Wildfire

FEMA Assets

- Open Joint Field Offices
- Pre-Positioned Site
- PPS
- Distribution Center
- DC
- Temporary Housing
- Storage Site / Area
- THSS / THSA

Geographic Area Coordination Centers

- Preparedness Level
- 1
- 2
- 3
- 4
- 5

Reference Data

- Other Logistics Site
- FEMA Headquarters
- Regional Offices
- State Emergency Operations Centers (EOC)
- GACC Boundaries

FEMA

Prepared by: National Watch Center GIS
Source: FEMA, NIFC, IFC, OIA, NOAA
Revised: 10/07/2024
Map intended for informational purposes only.

Preparedness Levels Legend

PL 1	Minimal fire activity; many resources available
PL 2	Large wildland fires burning throughout country; resources mobilized from other areas
PL 3	Wildfire activity ongoing throughout 25% of country; National Interagency Coordination Center (NICC) sets priorities, allocates resources, and mobilizes assets at national level
PL 4	High levels of fire activity and areas are competing for firefighting resources; 60% of the nation's wildland firefighting resources committed
PL 5	Extremely high levels of fire activity; 80% of nation's firefighting resources committed

Wildfire Summary

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Elk Fire (Sheridan, WY)	5539-FM-WY	74,685 (+1,686)	10%	M: 499	H: 1,200	H: 0	H: 3	0 / 2 (+1)
				V: 0	O: 250	O: 0	O: 15 (+6)	

(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)



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FEMA Common Operating Picture

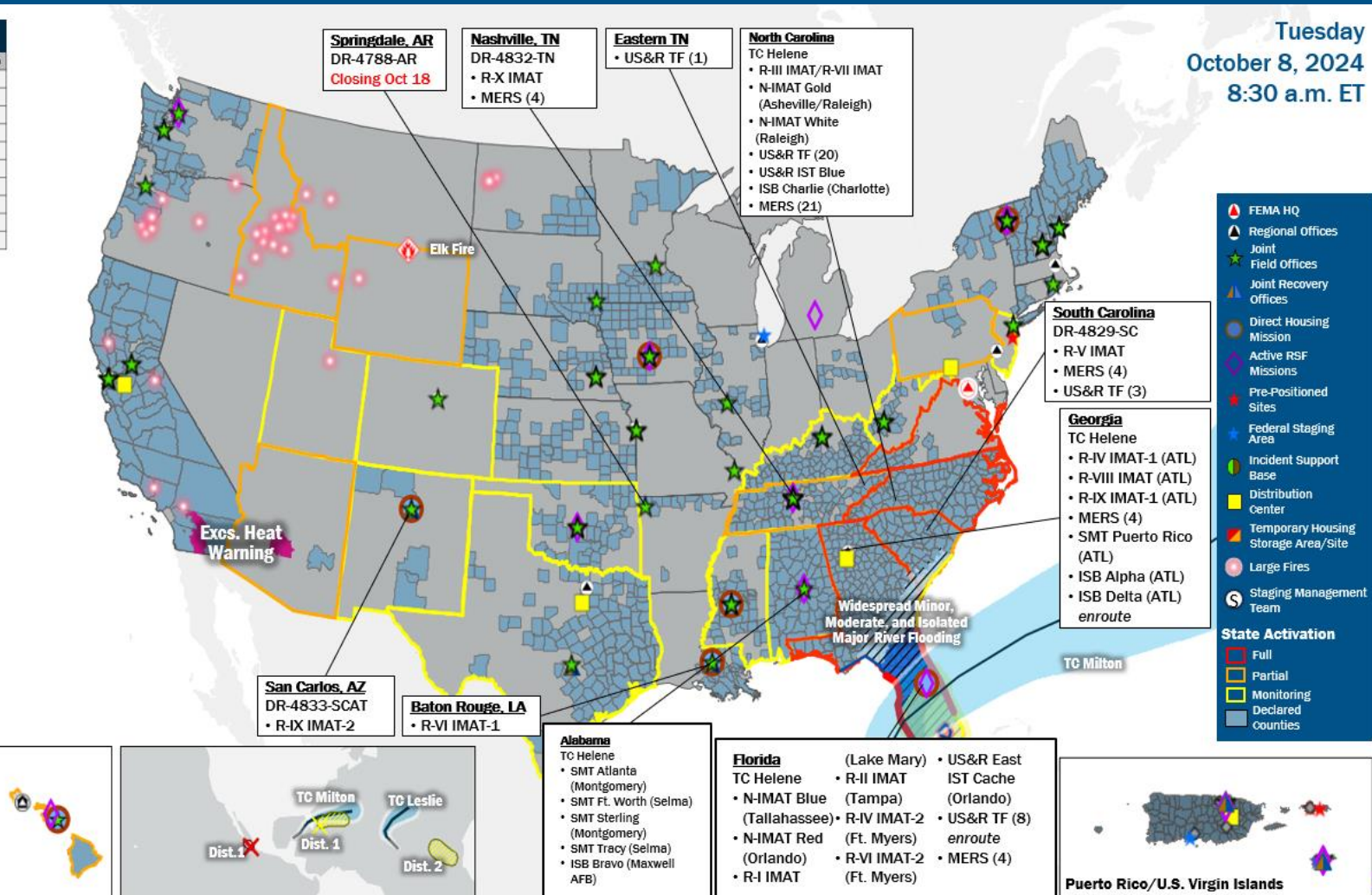
28 + 5 Joint Field Offices Virtual Joint Field Offices Supporting
111 + 16 Major Disasters Emergency Declarations
12 Direct Housing Missions **17** RSF-Supported Disasters **5** Joint Recovery Offices

Tuesday
 October 8, 2024
 8:30 a.m. ET

FEMA HQ	
NWC	NRCC
Monitoring	Level I
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Monitoring	II Rostered
Monitoring	III Rostered
Monitoring	IV Level I
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered
Notes:	
NRCC/RWCs/RRCCs:	State EOCs:
• NRCC: TC Helene	• OK: Severe Weather
• RIV RRCC: TC Helene	• HI/ID/OK/NM/UT/WY: Wildfires
	• AZ: SW Border
	• CO: Hwy. 50 closure/Avian Flu
	• NM/AZ: Flooding
	• TX: TC Francine
	• PA: TC Debby
	• WV: Drought
	• FL/AL/GA/MS/NC/SC/TN/KY/VA: TC Helene
	• DC: Election Monitoring
	• NJ: Protests
Volunteer Force	
Rostered 7,860	Deployed 7
Surge Capacity Force	
Rostered 7,799 (+25)	Deployed 189 (-1)

N-IMATs	
1 Team Available	
Red	FL (Oct 6)
White	NC (Sep 30)
Blue	FL (Sep 23)
Gold	NC (Sep 23)
HS	
R-IMATs	
≤ 3 Teams Available	
I	FL (Oct 7)
II	FL (Oct 6)
III	NC (Sep 29)
IV-1	GA (Oct 5)
IV-2	FL (Oct 6)
V	SC (Sep 29)
VI-1	LA (Sep 10)
VI-2	FL (Oct 7)
VII	NC (Sep 25)
VIII	GA (Sep 24)
IX-1	GA (Oct 7)
IX-2	AZ (Oct 8)
X	TN (Sep 29)
Fully Mission Capable (FMC)	
Partially Mission Capable (PMC)	
Not Mission Capable (NMC)	
Deployed	

REGIONAL BREAKDOWN				
	JFO/VJFO	DR	EM	JRO
I	4/0	18	2	0
II	3/1	6	2	2
III	1/0	5	1	0
IV	4/0	27	11	0
V	2/0	4	0	0
VI	5/0	9	0	3
VII	3/1	12	0	0
VIII	1/1	2	0	0
IX	2/1	19	0	0
X	3/1	9	0	0



Legend

- FEMA HQ
- Regional Offices
- Joint Offices
- Field Offices
- Joint Recovery Offices
- Direct Housing Mission
- Active RSF Missions
- Pre-Positioned Sites
- Federal Staging Area
- Incident Support Base
- Distribution Center
- Temporary Housing Storage Area/Site
- Large Fires
- Staging Management Team
- State Activation: Full, Partial, Monitoring, Declared, Counties

IM Workforce

13,790 (+4) Assigned
 4,459 (-191) Unavailable
 7,806 (+87) Deployed
 9% / 1,205 (-12) Available

IM Cadre Availability

17 Cadres ≤ 25% Availability

Civil Rights: 23% (37/164); Disability Integration: 2% (1/43); Disaster Survivor Assistance: 0% (3/1,204); External Affairs: 5% (25/521); Environmental Planning and Historic Preservation: 10% (81/821); Field Leadership: 9% (13/149); Financial Management: 21% (50/237); Hazard Mitigation: 6% (72/1,189); Human Resources: 8% (14/173); Individual Assistance: 0% (9/2,580); Information Technology: 6% (43/667); Logistics: 6% (100/1,603); Operations: 4% (13/338); Public Assistance: 12% (272/2,255); Planning: 3% (12/443); Safety: 4% (4/94); Security: 11% (15/137)

MERS

33%-65%

36 Assigned
 0 Unavailable
 22 (+2) Deployed
 14 (-2) Available

US&R

< 33%

28 Assigned
 0 Unavailable
 24 Deployed
 4 Available

FCO

1 Type I

50 Assigned
 4 Unavailable
 45 (35 FCOR) Deployed
 1 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties/Jurisdictions		Start – End
			PA	Requested	Complete	
IV	NC	Tropical Cyclone Debby Aug 5-19	IA	0	0	N/A
			PA	1	0	9/23 – TBD
IX	Navajo Nation	Shiprock Flooding Aug 25	IA	1	0	10/7 – TBD
			PA	1	0	10/7 – TBD
X	Colville Reservation	Swawilla Fire Jul 17 – continuing	IA	0	0	N/A
			PA	1	0	10/7 – TBD
	OR	Wildfires Jul 10 – Aug 23	IA	0	0	N/A
			PA	7	0	10/7 – TBD



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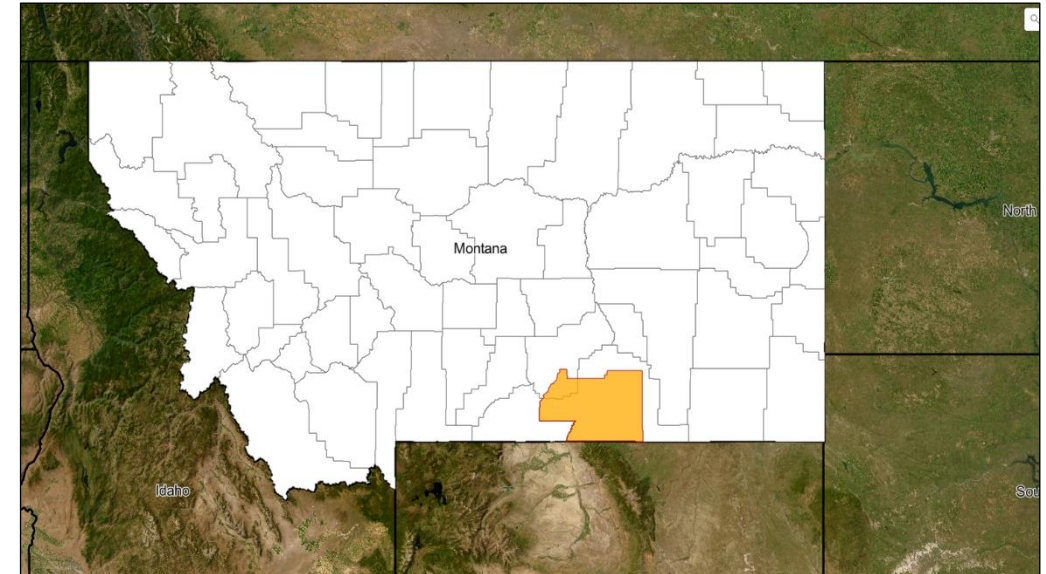
Declaration Request – Crow Tribe of Montana

Declaration Type: Major Disaster Declaration – Crow Tribe of Montana
Requested: Oct 7

Incident: Severe Storm and Straight-line Winds
Incident Period: Aug 6

Requested:

- **IA:** All tribal lands
- **Hazzard Mitigation:** All tribal lands



■ IA



FEMA

Declaration Requests in Process – 13

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
OH – Train Derailment	DR	X	X	X	Jul 3, 2023
NY – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	EM		X		Jul 20
NE – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Aug 29
MI – Severe Storm and Tornadoes (APPEAL)	DR	X		X	Sep 11
CRST* – Severe Storms, Straight-line Winds, and Flooding	DR	X	X	X	Sep 12
USVI – Tropical Storm Ernesto	DR		X	X	Sep 13
SC – Tropical Storm Debby	DR	X	X	X	Sep 16
NY – Severe Storms, Straight -Line Winds and Flooding	DR	X	X	X	Sep 18
AK – Flooding	DR	X	X	X	Sep 19
HT** – Flooding	DR	X	X	X	Sep 20
CA – Park Fire and Borel Fire	DR	X		X	Sep 24
FL – Hurricane Milton – APPROVED	EM		X		Oct 6
CTM*** – Severe Storm and Straight-line Winds	DR	X		X	Oct 7
STF**** – Hurricane Milton	EM		X		Oct 6

*Cheyenne River Sioux Tribe, **Havasupai Tribe, ***Crow Tribe of Montana, ****Seminole Tribe of Florida



FEMA

National Watch Center

Declaration Amendments

Declaration	Number	Issued	Action
FEMA-3611-EM-VI	3	Oct 7	Appoints Lai Sun Yee as FCO
FEMA-4795-DR-NM	7	Oct 7	Appoints Jose M. Gil Montañez as FCO
FEMA-3622-EM-FL	1	Oct 7	Adds 14 counties for Public Assistance emergency protective measures [Category B], including direct federal assistance (already designated for emergency protective measures
FEMA-4828-DR-FL	5	Oct 7	Adds 7 counties for Individual Assistance and 4 counties for Public Assistance



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Helping people before, during, and after disasters.



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