

FEMA National Watch Center

Daily Operations Briefing

Thursday, November 7, 2024

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Hurricane Rafael (CAT-2) – Gulf of Mexico

Hazard Monitoring

- Heavy Rain/Flash Flooding/Severe Thunderstorms – Southern Plains and Southeast
- Critical Fire Weather – Southern California
- Tropical Activity:
 - Atlantic:
 - Hurricane Rafael (CAT-2)
 - Disturbance 1: Low (20%)
 - Eastern Pacific:
 - Tropical Depression Fourteen-E

Disaster Declaration Activity

- FMAG Approval: Mountain Fire – CA

Event Monitoring

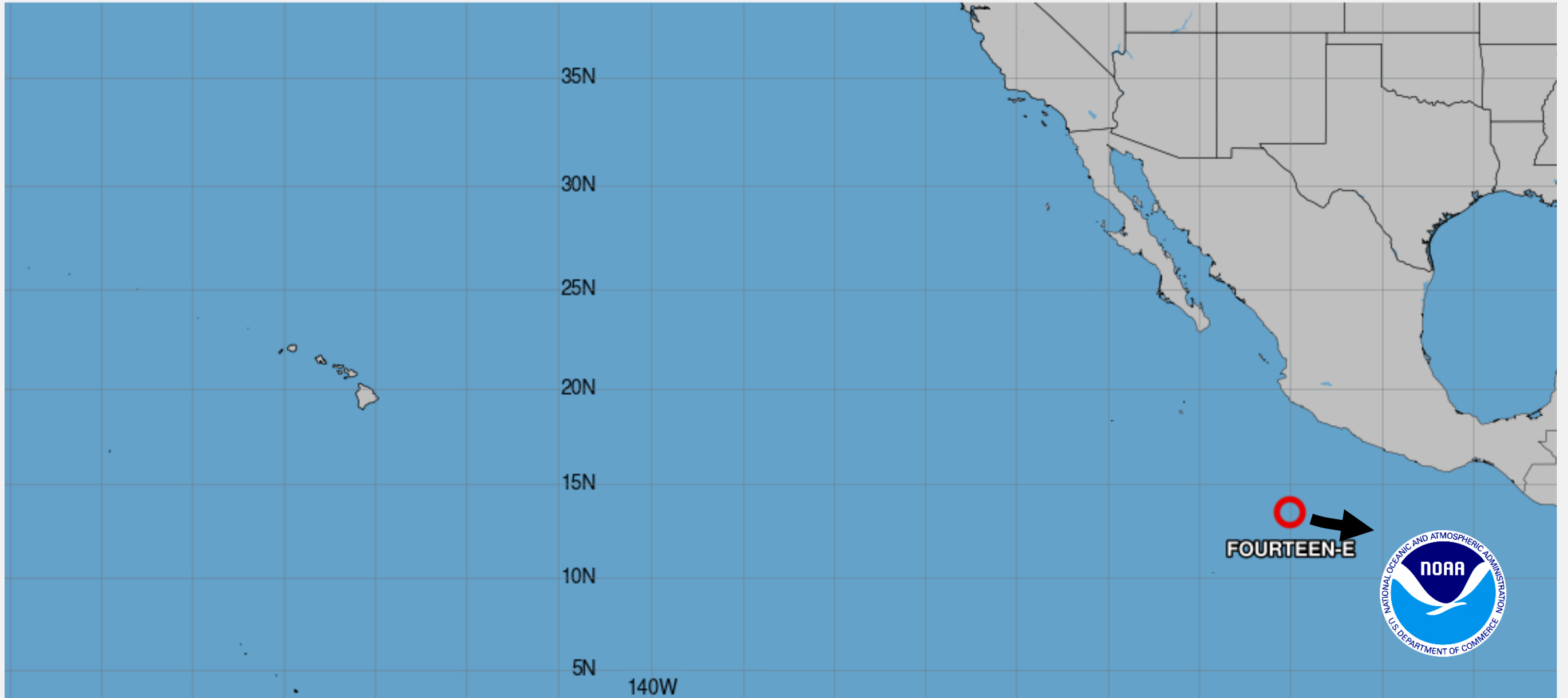
- No significant events



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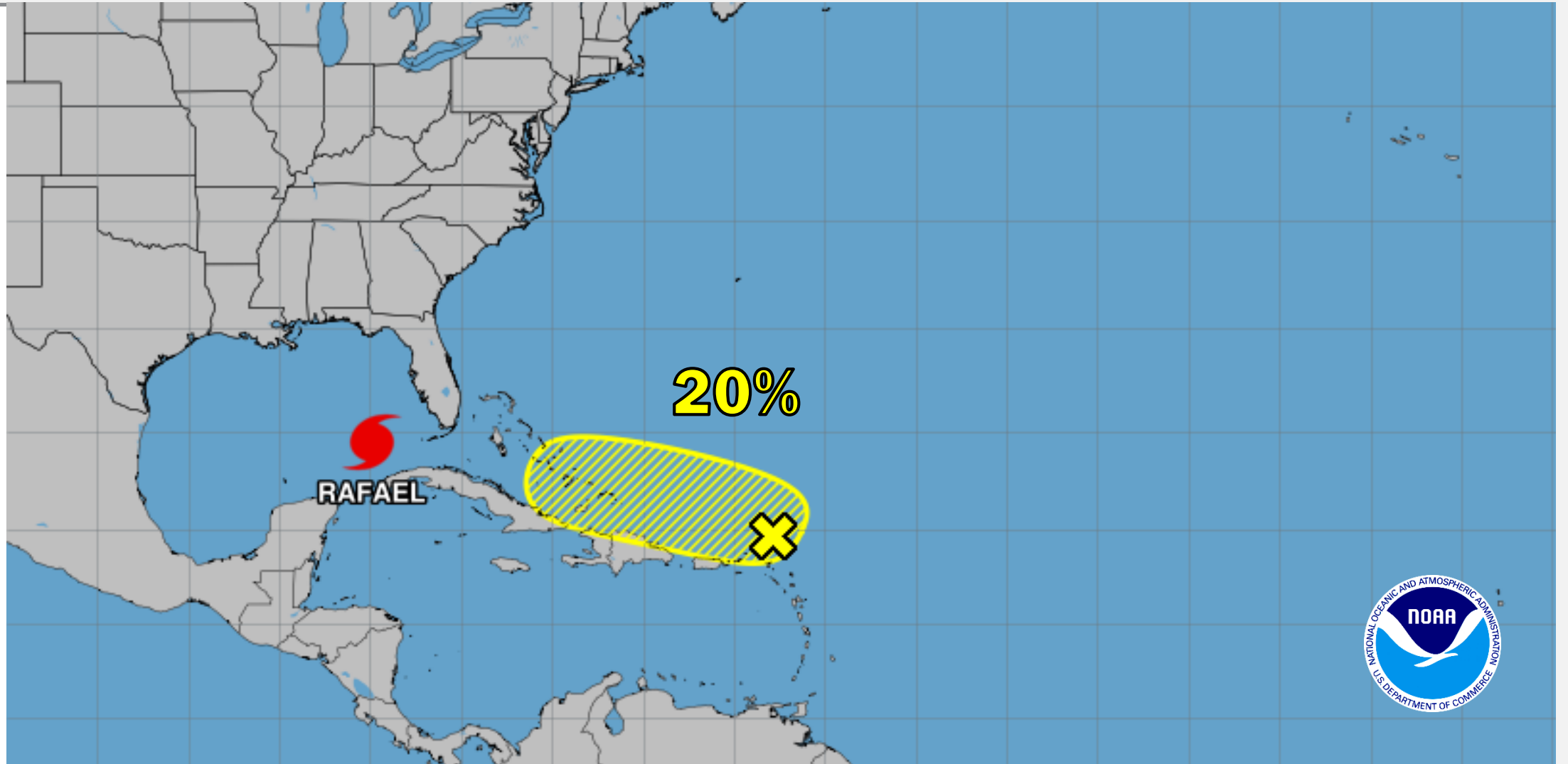
Pacific Overview

TROPICAL OUTLOOK



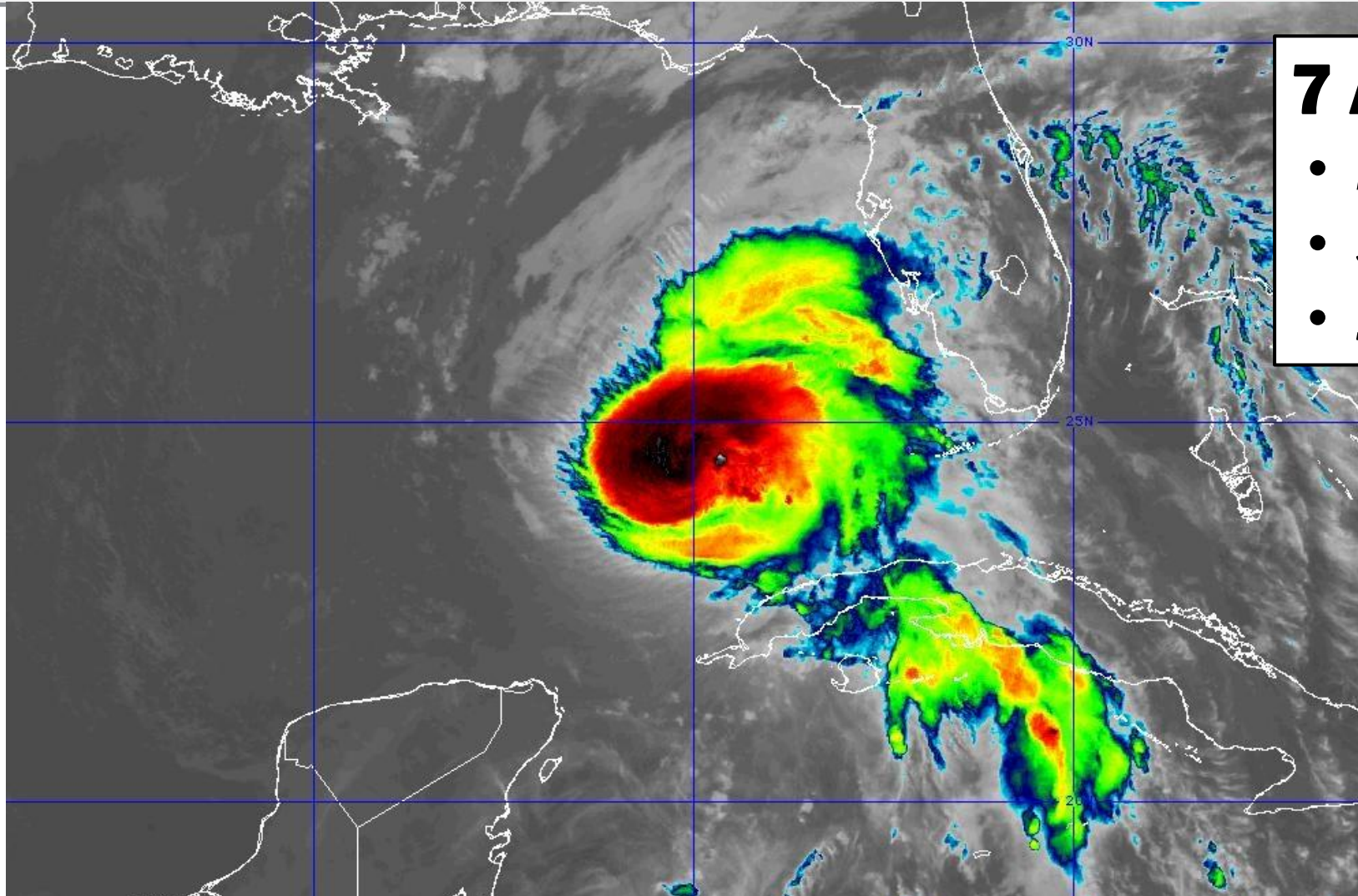
Atlantic Overview

TROPICAL OUTLOOK



Hurricane Rafael

SATELLITE IMAGE



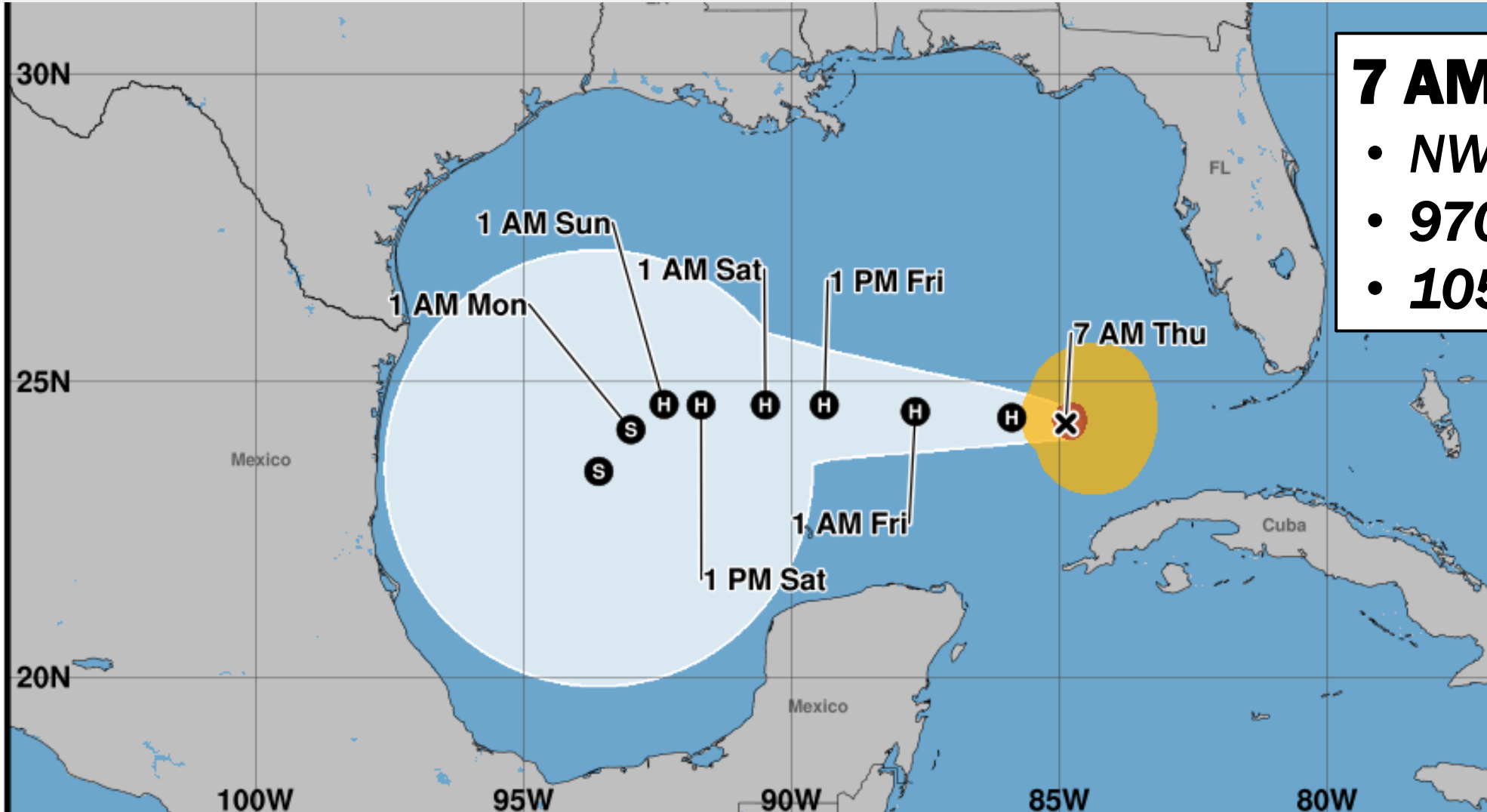
7 AM EST

- *NW at 9 mph*
- *970 mb*
- *105 mph*



Hurricane Rafael

FORECAST TRACK



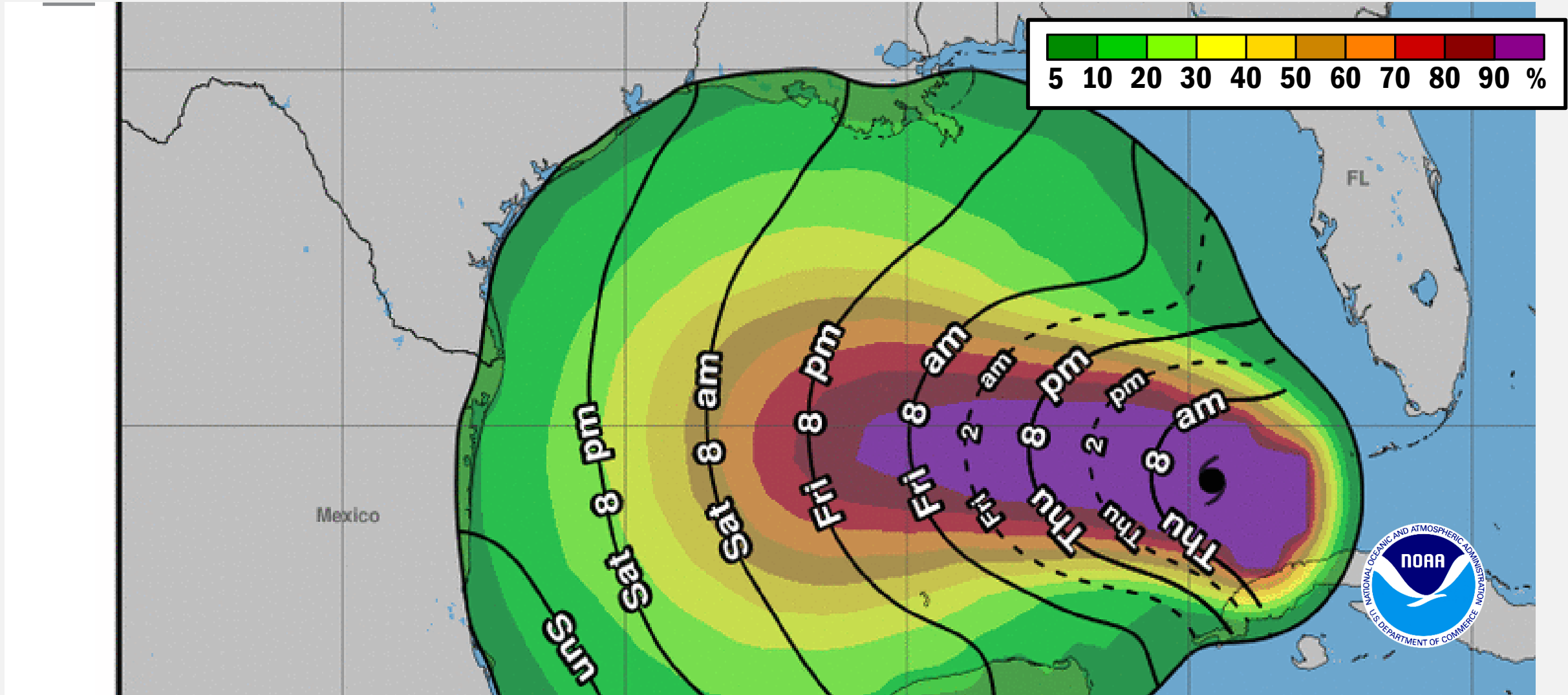
7 AM EST

- *NW at 9 mph*
- **970 mb**
- **105 mph**



Hurricane Rafael

MOST LIKELY ARRIVAL OF TS WINDS



Hurricane Rafael – Gulf of Mexico

Situation: Hurricane Rafael (CAT-2) is moving NW over the Southeastern Gulf of Mexico. FEMA Regions IV, VI, and Headquarters are carrying out preparations for any potential impacts.

Hazards Affecting Land: (NHC Advisory #15A, as of 7:00 a.m. ET)

RAINFALL: Additional rainfall amounts of 2 to 4 inches expected today across portions of western Cuba

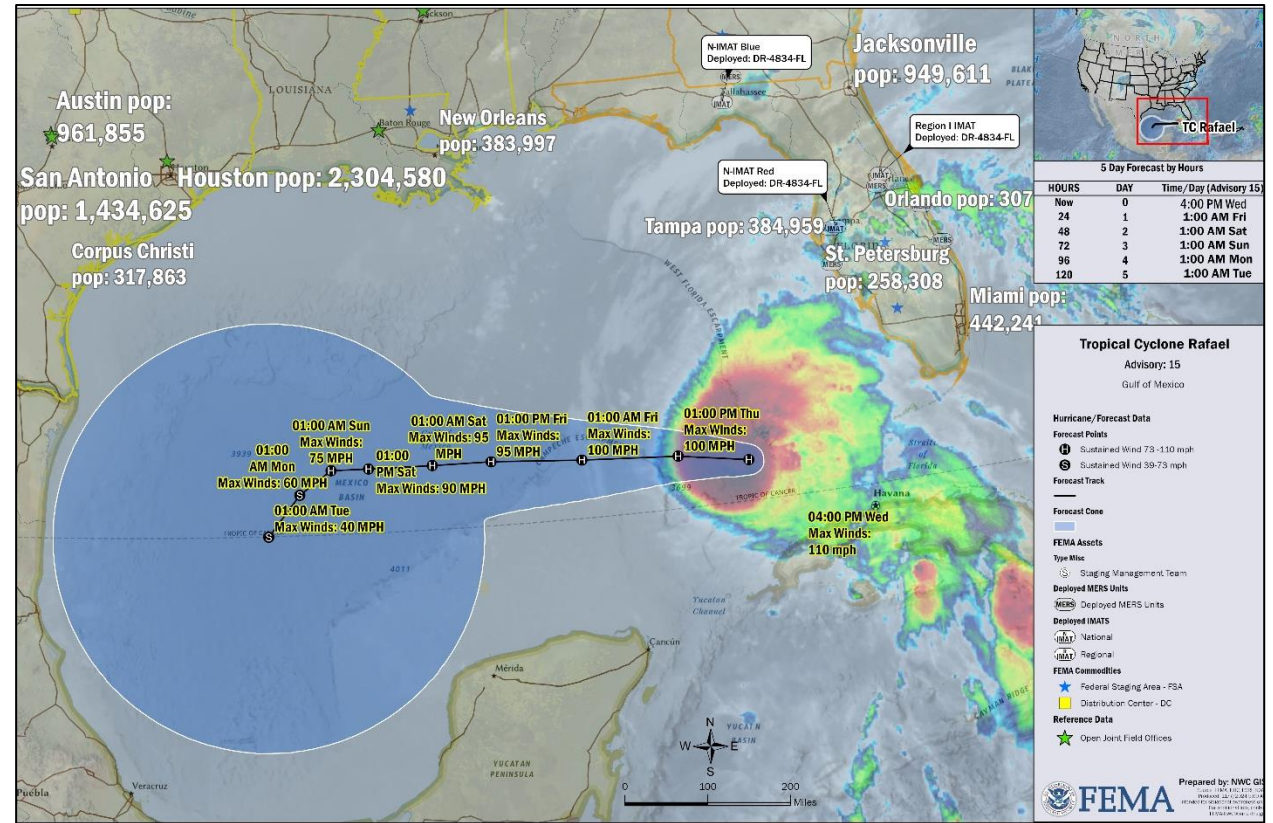
SURF: Swells generated by Rafael are expected to spread across most of the Gulf of Mexico from east to west during the next several days. These swells are likely to cause life-threatening surf and rip current conditions.

State / Local Preparations:

- FL, AL, MS, LA, and TX SEOCs are activated to various levels for previous incidents and/or election monitoring

FEMA / Federal Preparations:

- FEMA Region IV:
 - RWC is Monitoring; RRCC is at Level III (TC Helene/Milton)
 - FEMA Integration Teams (FITs) are engaged with affected states
- FEMA Region VI:
 - RWC is Monitoring; RRCC is Rostered
 - FEMA Integration Teams (FITs) are engaged with affected states
- FEMA HQ Preparations: NWC is Monitoring; NRCC at Level III (TC Helene/Milton)



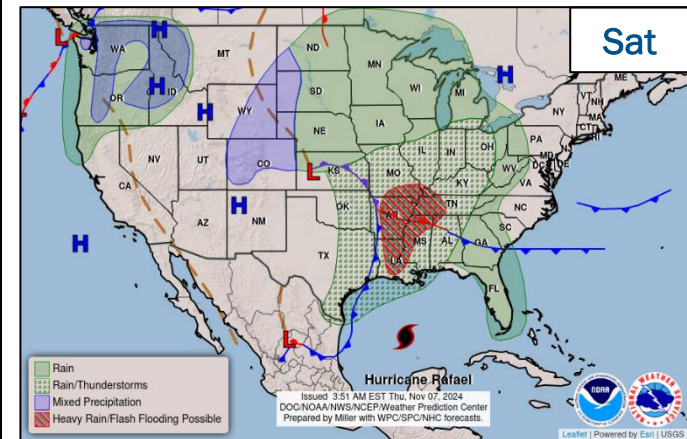
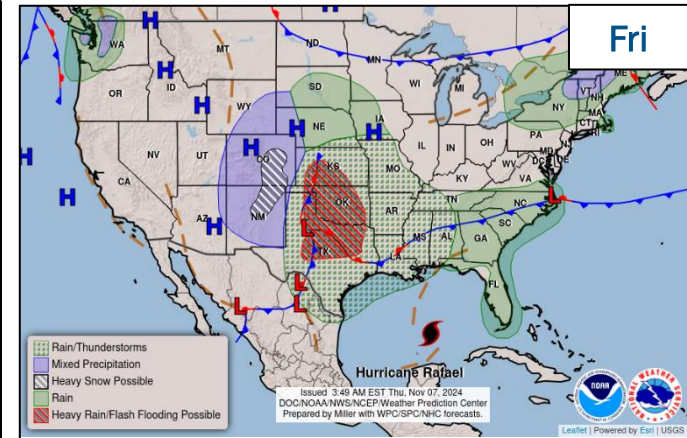
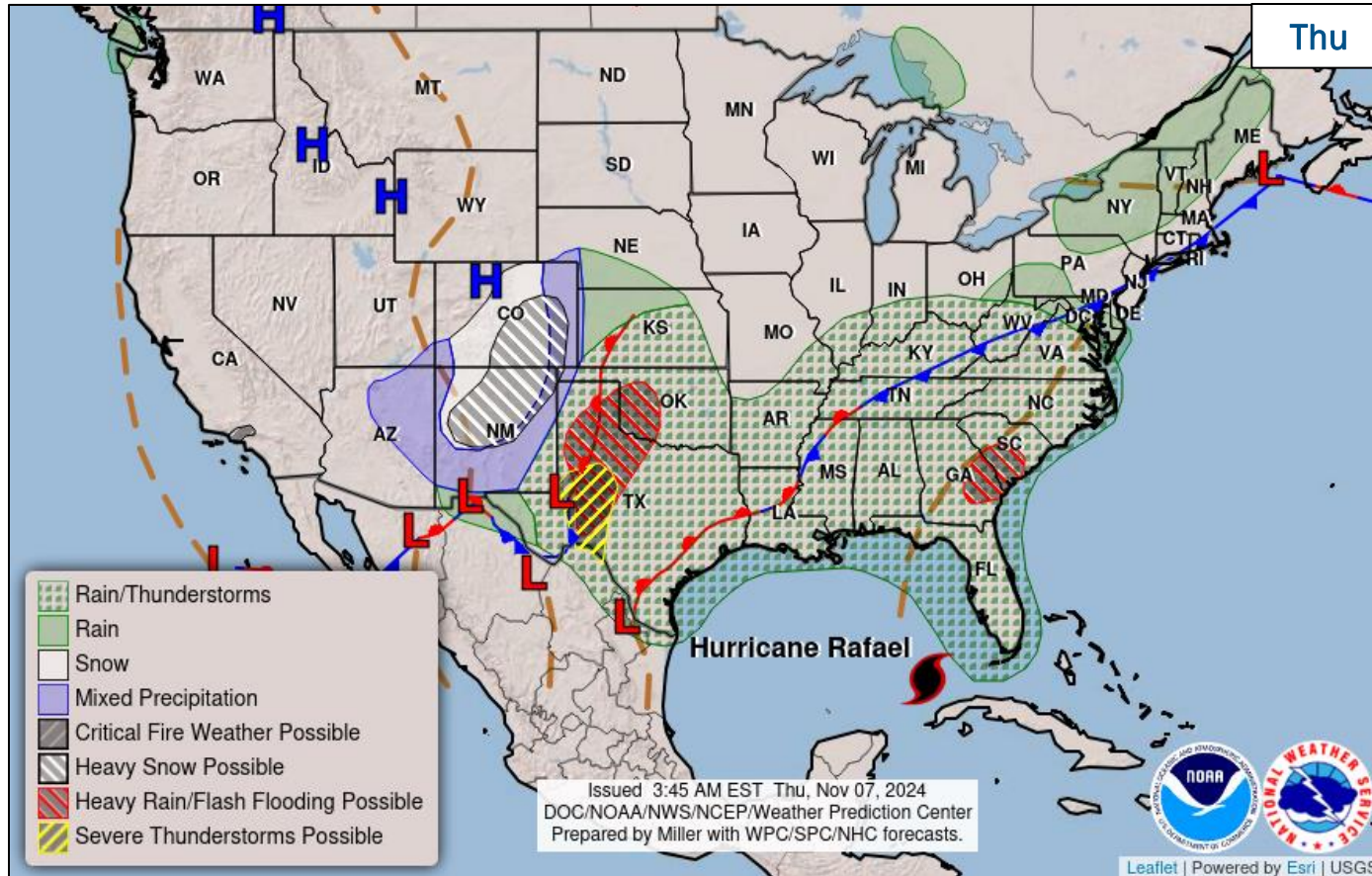
NWC will continue to monitor in coordination with FEMA Regions IV and VI, with continued reporting twice daily in the FEMA National Situation Report (5:00 p.m. ET / 3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET).



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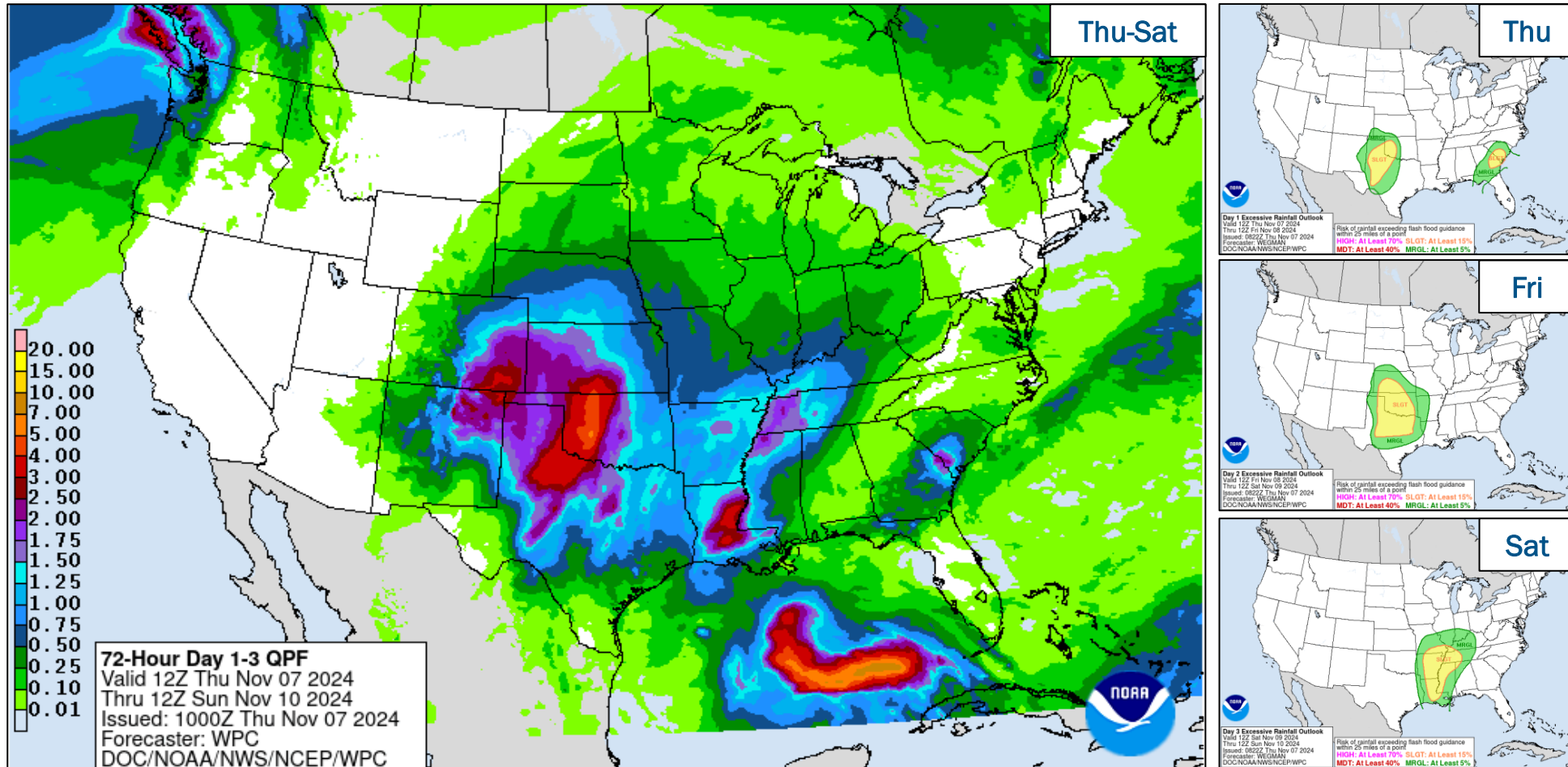
National Weather Forecast



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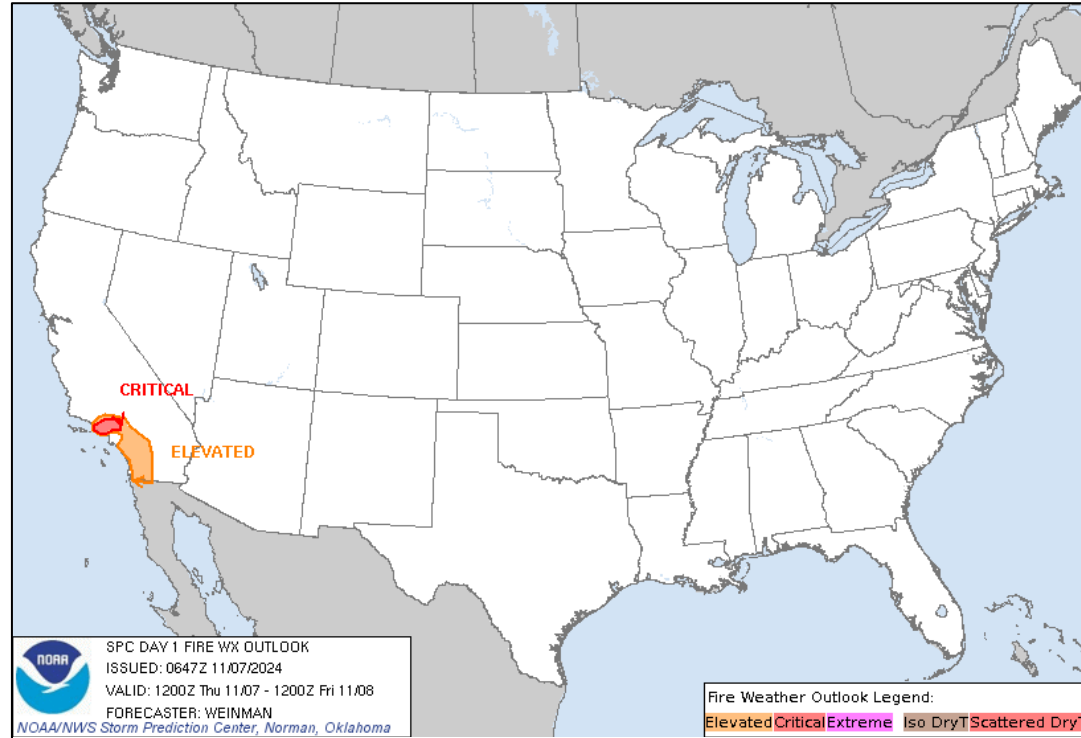
Precipitation & Excessive Rainfall



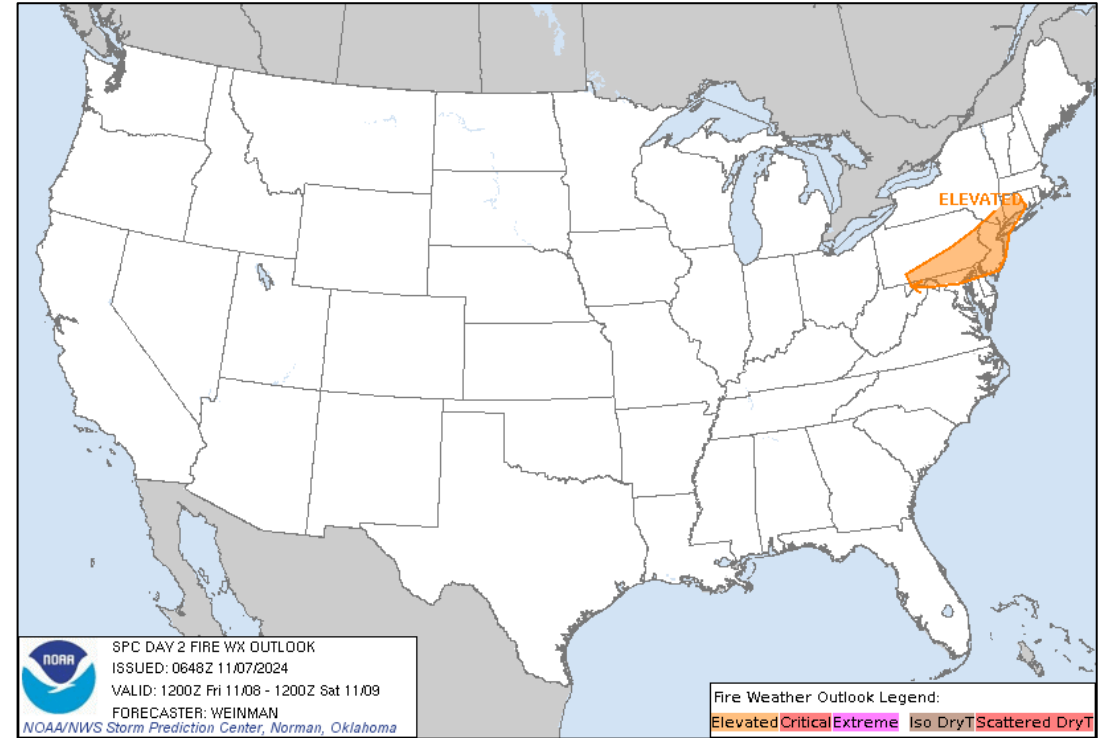
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Fire Weather Outlook



Today



Tomorrow



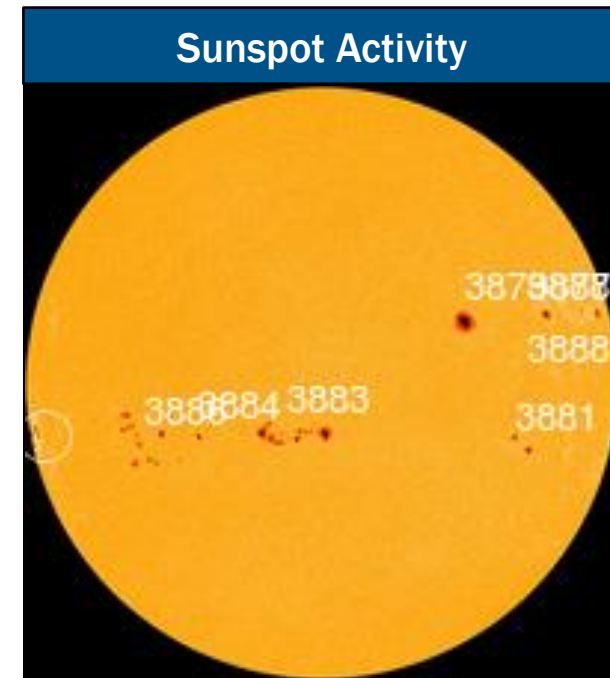
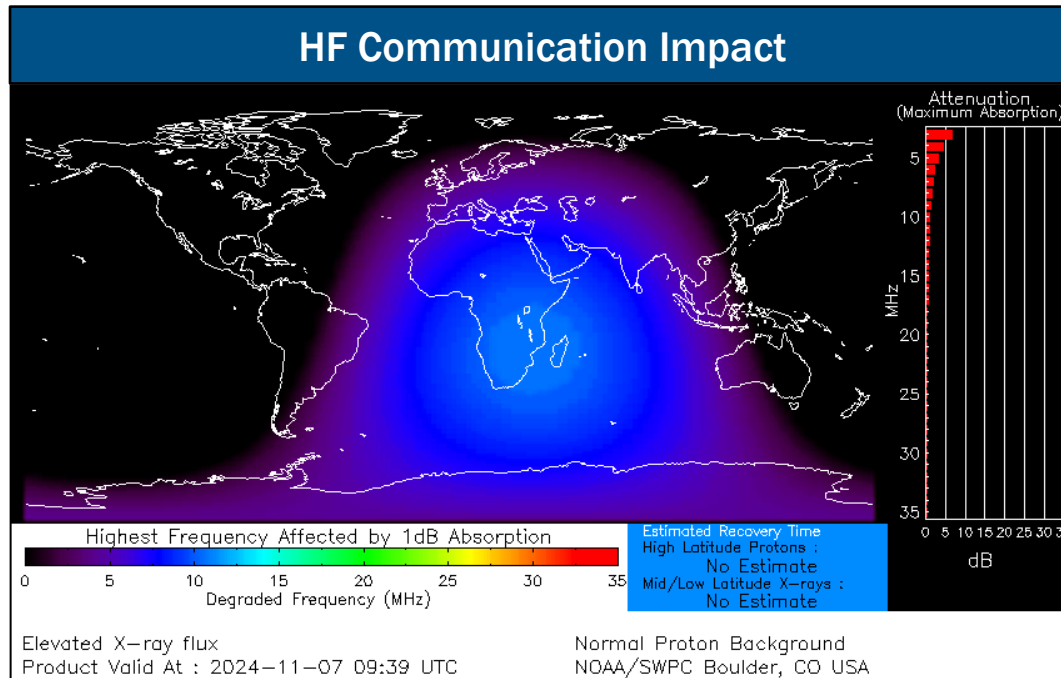
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Space Weather Outlook

Minor	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Strong	None	None	R3
Next 24 Hours	Moderate	G1	None	R2

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>
 For further information on Sunspot Activity refer to: <https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle>



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Mountain Fire – Ventura, California

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Mountain (Ventura, CA)	XXXX-FM-CA	10,500	0%	M: 10,300*	H: 3,500	H: 0	H: 0	0 / 6
				V: 0*	O: 0	O: 0	O: 0	

*FEMA Region IX Update, as of 6:45 a.m. ET, Nov 7

Situation: The FEMA Region IX Regional Administrator approved a Fire Management Assistance Grant (FMAG) for the Mountain Fire. The fire is burning on state and private land within Ventura County, CA (pop. 844k), in and around Somis, California (pop. 1,264). There are reports of 38 mph winds hampering fixed wing aircraft support to suppress the fire. The fire also has the potential to threaten areas as far as the Ventura Naval Base. The Mountain Fire also threatens the city of Santa Paula airport and other critical infrastructure.

State / Local Response:

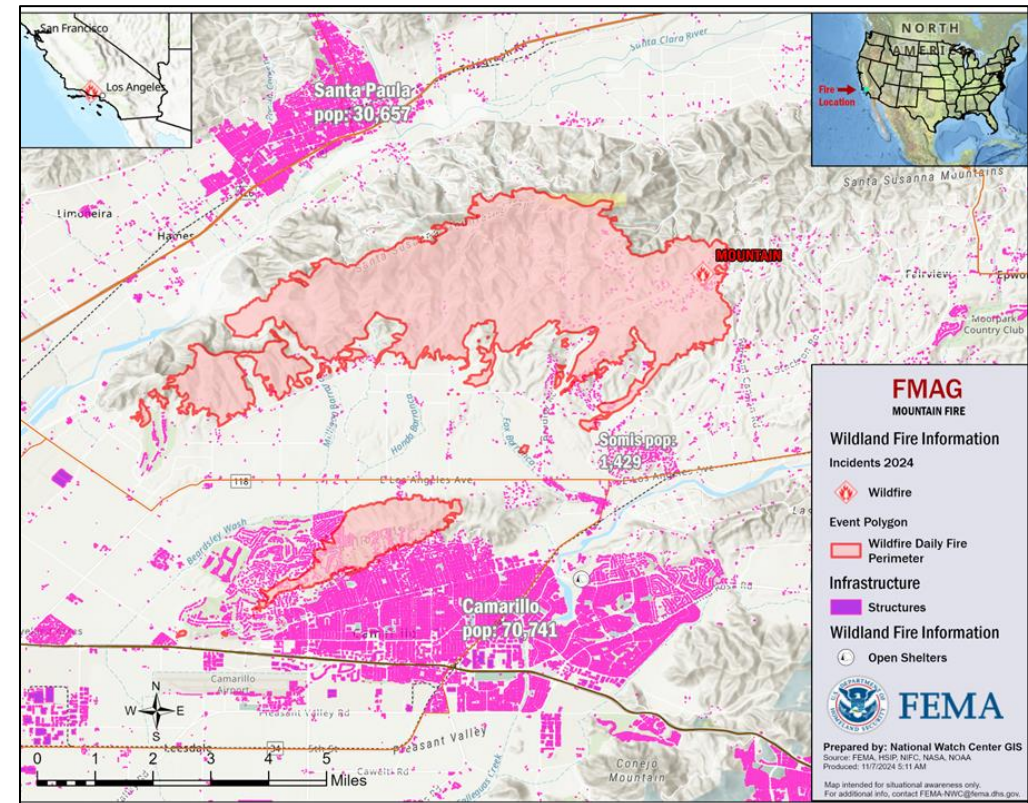
- CA SEOC at Partial Activation (Presidential Election)

FEMA / Federal Response:

- FMAG approved Nov 6
- FEMA Region IX: RWC is Monitoring; RRCC is Rostered
- NWC is Monitoring; NRCC is at Level III (TC Helene/TC Milton)



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FEMA Common Operating Picture

31 + **3** Supporting **113** + **15** Major Disasters Emergency Declarations **18** Direct Housing Missions **24** RSF-Supported Disasters **6** Joint Recovery Offices

Thursday
November 7, 2024
8:30 a.m. ET

FEMA HQ	
NWC	NRCC
Monitoring	Level III
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Monitoring	II Rostered
Monitoring	III Rostered
Monitoring	IV Level III
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered

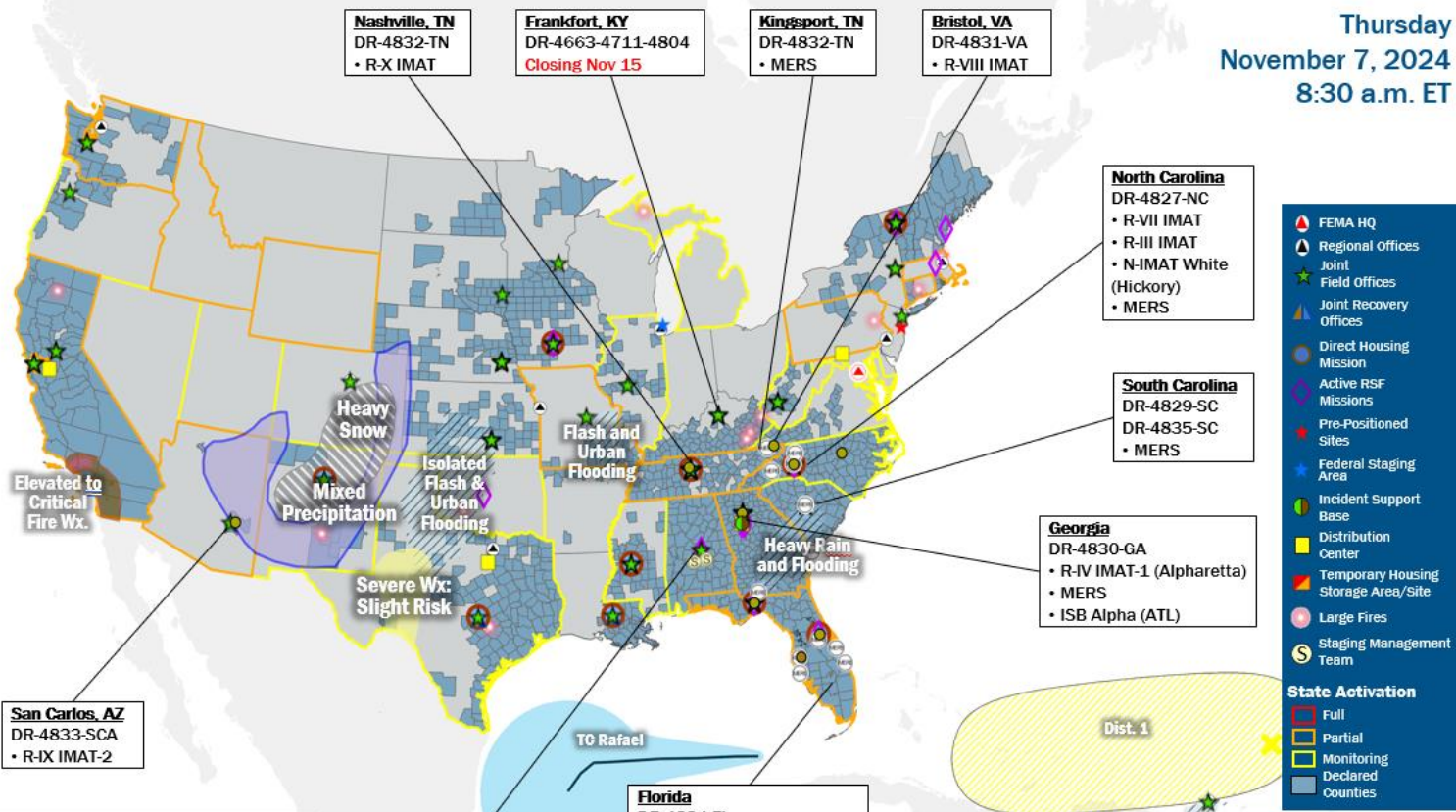
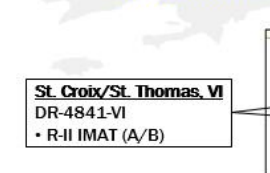
N-IMATs	
2 Teams Available	
Red	FL (Oct 6)
White	NC (Sep 30)
Blue	FL (Sep 23)
Gold	Reconstituting
HS	

R-IMATs	
≤ 3 Teams Available	
I	FL (Oct 7)
II	USVI (Oct 30)
III	NC (Sep 29)
IV-1	GA (Oct 5)
IV-2	FL (Oct 6)
V	Reconstituting
VI-1	1
VI-2	Demobilizing
VII	NC (Sep 25)
VIII	VA (Sep 24)
IX-1	FL (Oct 11)
IX-2	AZ (Oct 8)
X	TN (Sep 29)

Notes:	
NRCC/RWCs/RRCCs:	State EOCs:
• NRCC: TC Helene/Milton	• OK: Severe Weather
• RIV RRCC: TC Helene/Milton	• HI/OK/ID/UT/WY/NM/CT: Wildfires
	• AZ: SW Border
	• CO: US-50 closure
	• AZ/MO: Flooding
	• WV: Drought
	• FL/AL/GA/MS/NC/TN VA/WV/MD/TX: TC Helene/Milton
	• WA/WY/VA/OR/UT/CO/WV/AR/LA/NM/OK/TX MD/CT/MA/CA: Election Monitoring
Volunteer Force	
Rostered 7,840	Deployed 4(+2)
Surge Capacity Force	
Rostered 8,858 (+31)	Deployed 787 (-3)

Fully Mission Capable (FMC)
Partially Mission Capable (PMC)
Not Mission Capable (NMC)
Deployed

REGIONAL BREAKDOWN				
	JFO/VJFO	DR	EM	JRO
I	3/0	18	2	0
II	3/1	7	0	2
III	1/0	5	1	0
IV	8/0	29	12	1
V	2/0	4	0	0
VI	3/0	6	0	3
VII	4/0	13	0	0
VIII	1/1	3	0	0
IX	3/1	20	0	0
X	3/0	8	0	0



State Activation	
Full	Partial
Monitoring	Declared
Counties	

- FEMA HQ
- Regional Offices
- Joint
- 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

IM Workforce

13,977 (+17) Assigned
3,958 (+15) Unavailable
9,359 (+16) Deployed
5% / 660 (-14) Available

IM Cadre Availability

21 Cadres ≤ 25% Availability

Acquisitions: 13% (30/225); Civil Rights: 18% (31/168); Disaster Emergency Communications: 7% (29/389); Disaster Field Training Operations: 19% (19/98); Disability Integration: 0% (0/42); Disaster Survivor Assistance: 6% (72/1,204); External Affairs: 2% (11/512); Environmental Planning and Historic Preservation: 4% (34/839); Field Leadership: 4% (6/148); Financial Management: 11% (26/236); Hazard Mitigation: 2% (25/1,207); Human Resources: 3% (6/179); Individual Assistance: 0% (5/2,619); Interagency Recovery Coordination: 14% (44/318); Information Technology: 4% (27/699); Logistics: 1% (10/1,657); Operations: 7% (26/356); Public Assistance: 8% (188/2,261); Planning: 2% (8/447); Safety: 9% (9/95); Security: 11% (15/139)

MERS

<33%

36 Assigned
0 Unavailable
29 (+1) Deployed
7 (-1) Available

US&R

>66%

28 Assigned
2 Unavailable
0 Deployed
26 Available

FCO

<2 Type I

52 Assigned
5 Unavailable
47 (31 FCOR) Deployed
0 Available

Declaration Requests in Process – 14

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
MI – Severe Storm and Tornadoes (APPEAL)	DR	X		X	Sep 11
CTM* – Severe Storm and Straight-line Winds	DR	X		X	Oct 7
ID – Gwen Fire	DR	X		X	Oct 9
PR – Tropical Storm Ernesto	DR		X	X	Oct 15
CTCR** – Swawilla Fire and Bridge Creek Fire	DR		X	X	Oct 15
WY – Severe Storms, Straight-line Winds, and resulting Wildfires	DR		X	X	Oct 16
OR – Wildfires	DR		X	X	Oct 21
AK – Landslide	DR		X	X	Oct 24
KY – Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	DR		X	X	Oct 24
WV – Remnants of Hurricane Helene	DR	X		X	Oct 25
NVKI**** – Severe Storm and Flooding	DR	X	X	X	Nov 4
NVKW***** – Severe Storm and Flooding	DR	X	X	X	Nov 4

*Crow Tribe of Montana, **Confederated Tribes of the Colville Reservation, ***Seminole Tribe of Florida, ****Native Village of Kipnuk, *****Native Village of Kwigillingok



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Helping people before, during, and after disasters.



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