

FEMA National Watch Center

Daily Operations Briefing

Thursday, November 13, 2025

8:30 a.m. ET



FEMA

National Current Operations / Monitoring

New Significant Incidents / Ongoing Operations

- Space Weather – G4 (Severe) Geomagnetic Storm Extended Warning

Hazard Monitoring

- Excessive Rainfall / Flash Flooding – California
- Winter Weather – Sierra Nevada Range

Disaster Declaration Activity

- No new declaration activity

Event Monitoring

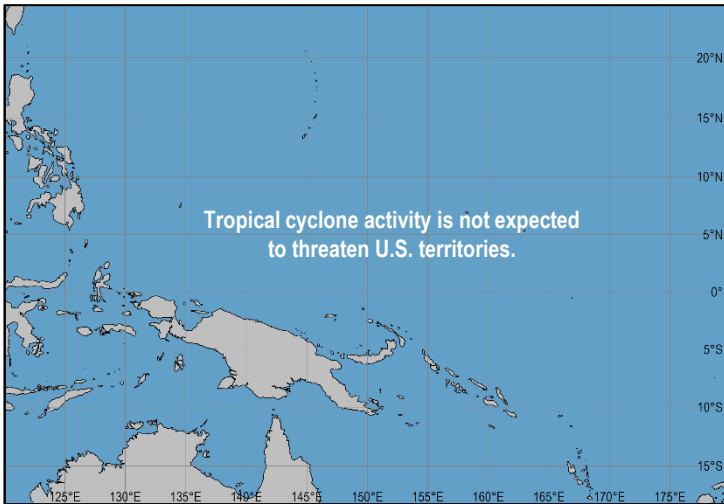
- No new significant events



FEMA

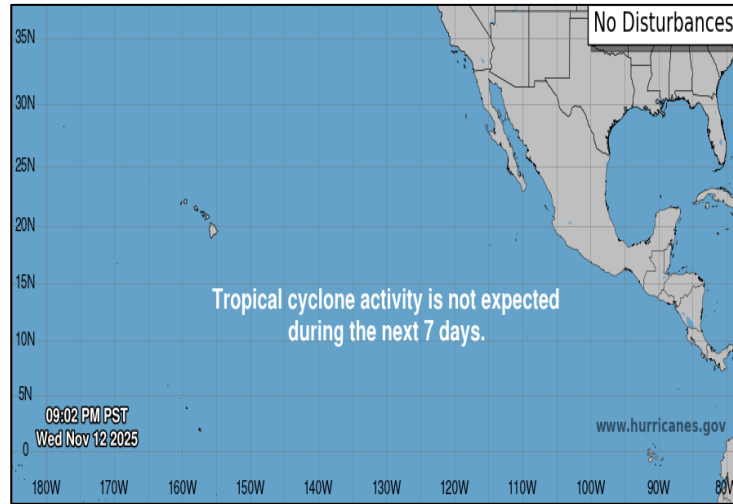
Tropical Outlook

Western Pacific



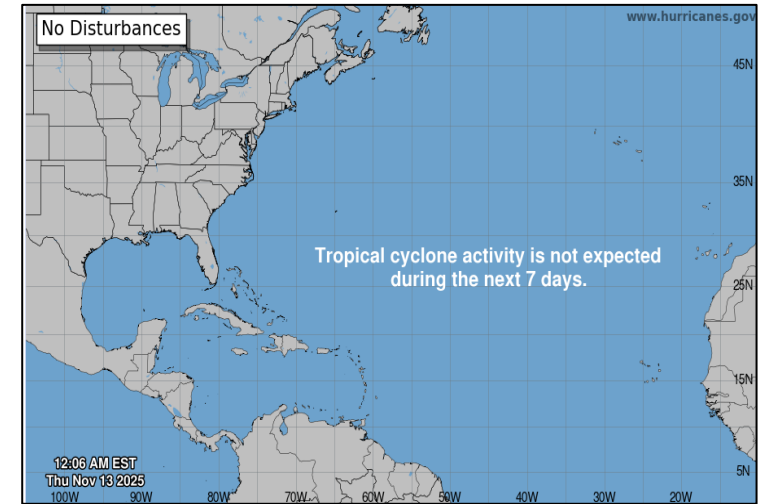
- No tropical cyclones expected to threaten the U.S. territories

Central and Eastern Pacific



- No tropical cyclones expected during the next 7 days

Atlantic

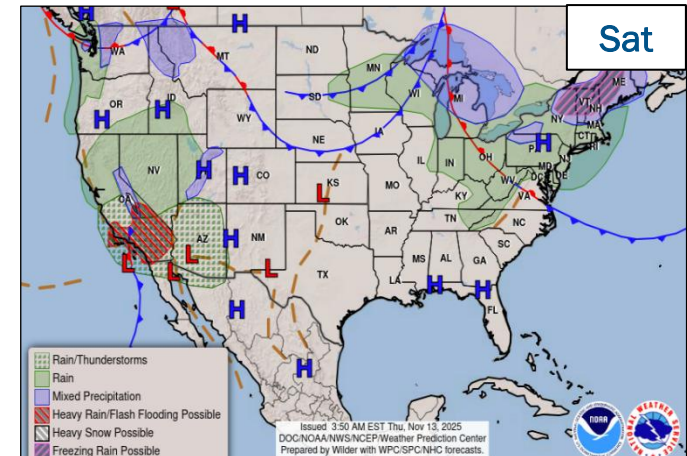
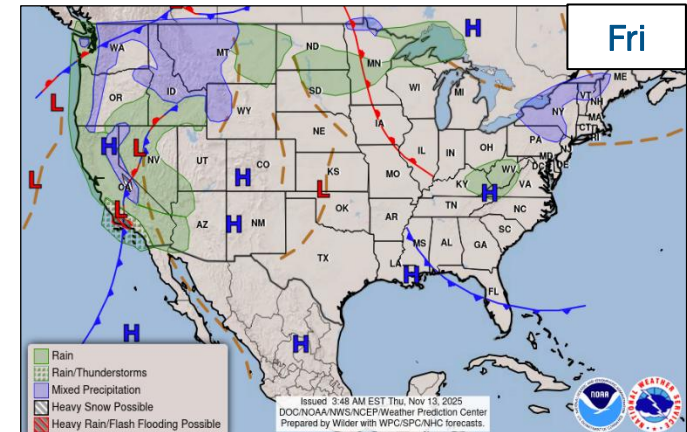
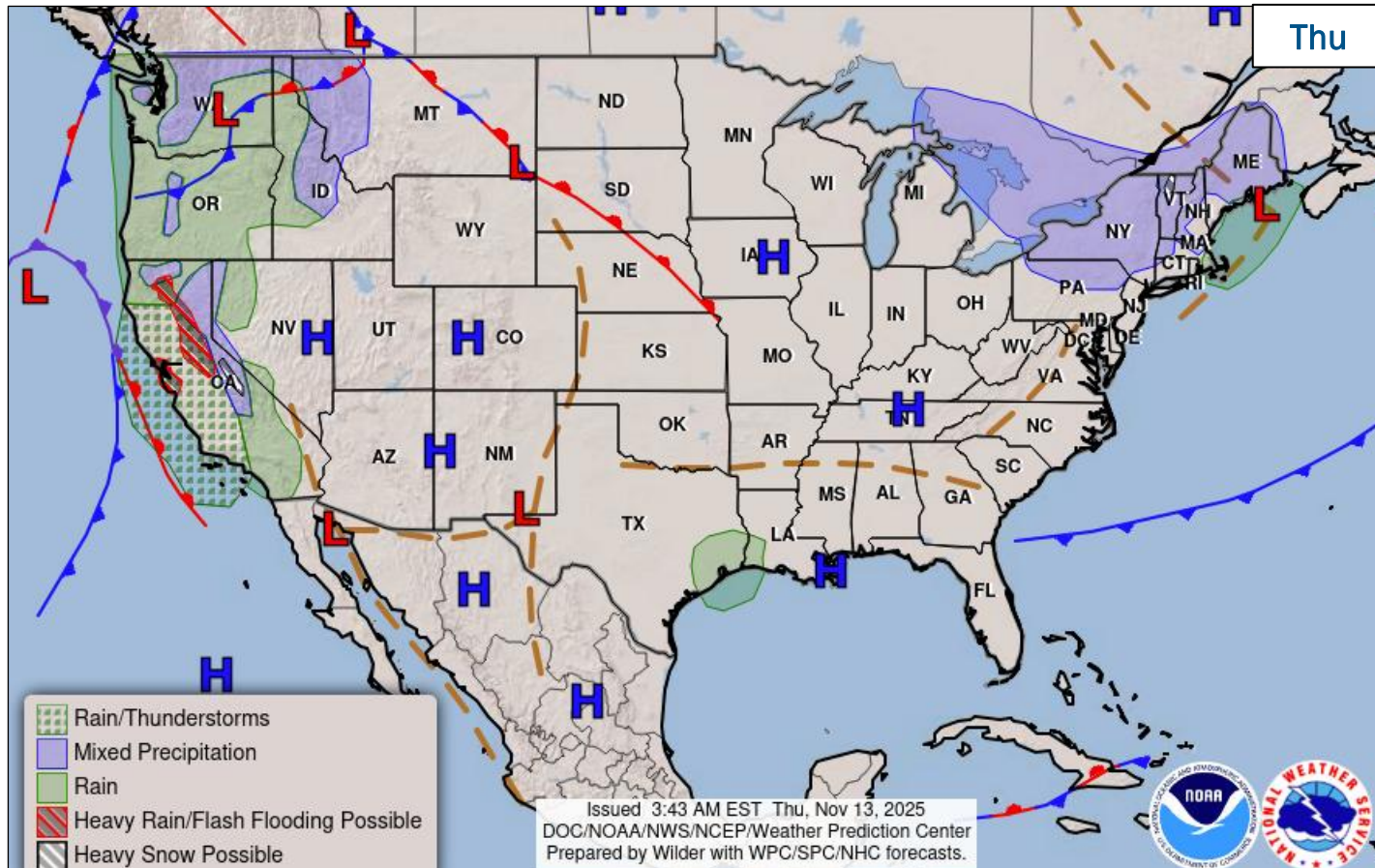


- No tropical cyclones expected during the next 7 days



FEMA

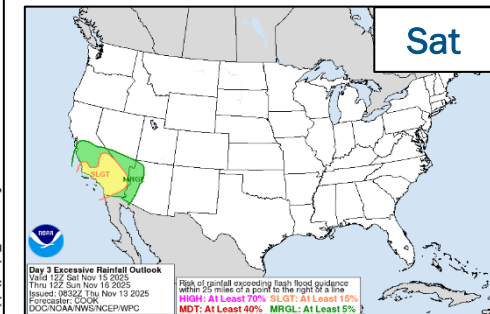
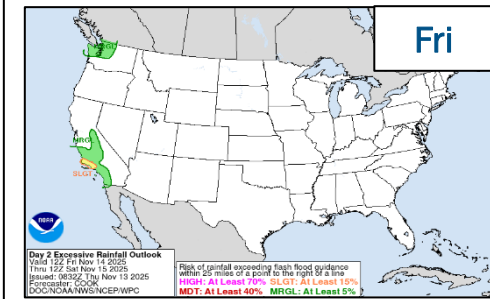
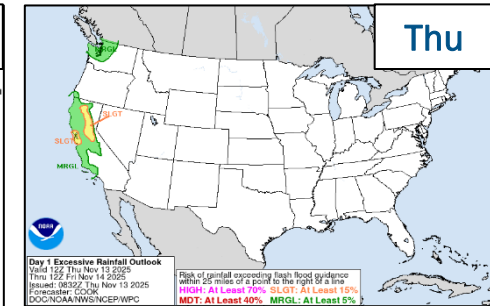
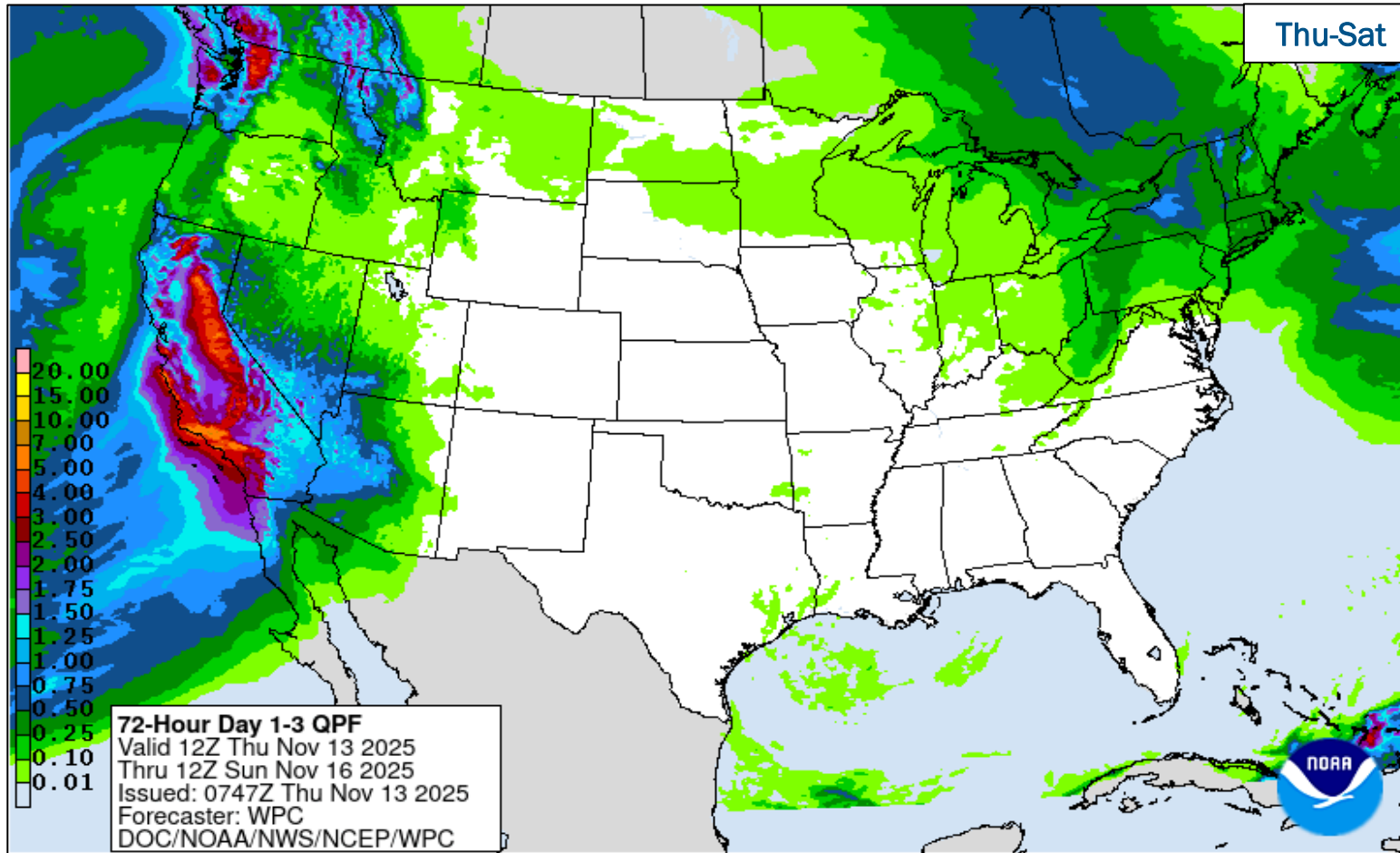
National Weather Forecast



FEMA

National Watch Center

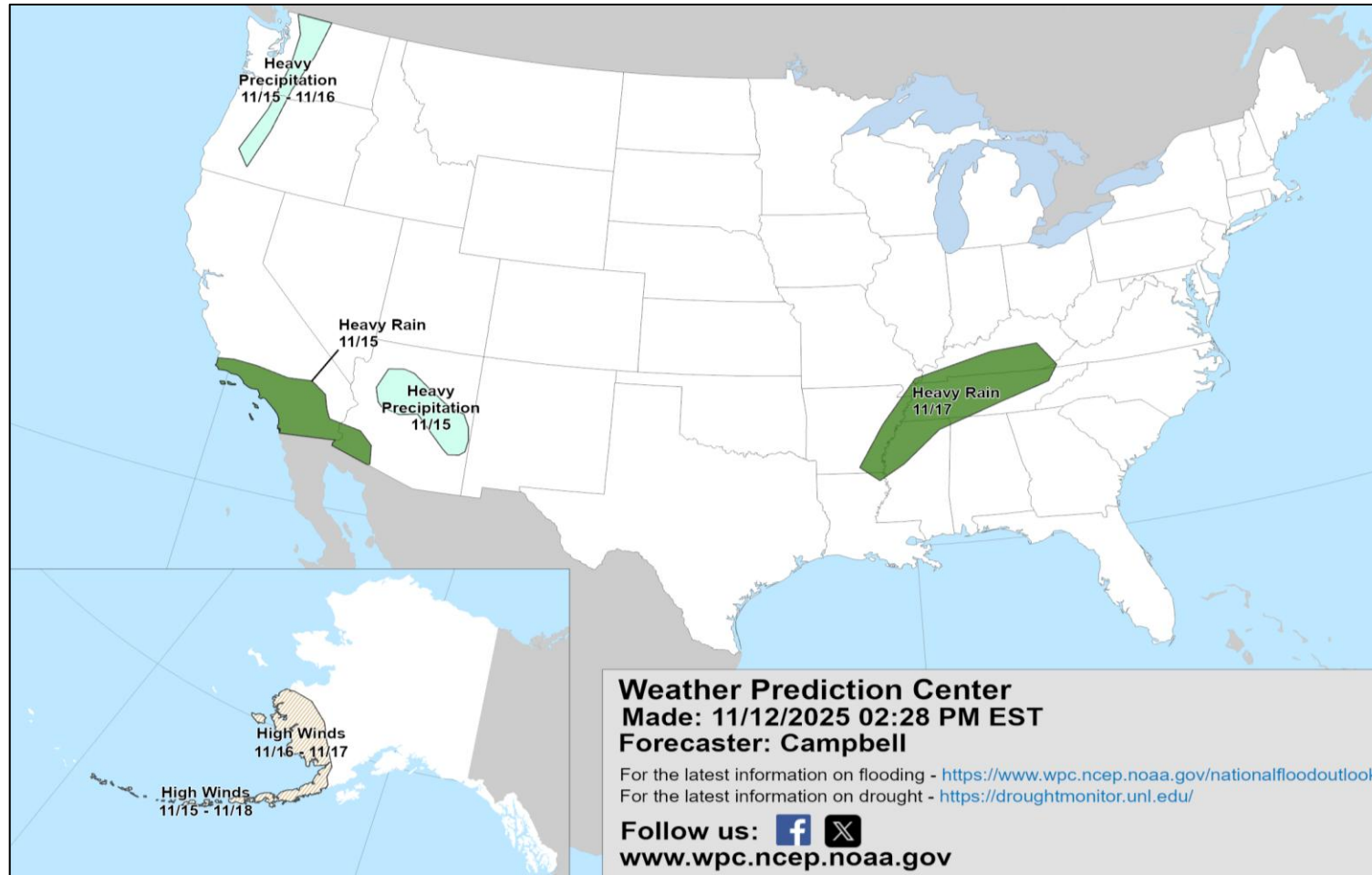
Precipitation & Excessive Rainfall



FEMA

National Watch Center

Hazards Outlook – Nov 15-19



FEMA

National Watch Center

Space Weather – G4 (Severe) Geomagnetic Storm

Severe	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Strong	G3	S2	None
Next 24 Hours	Severe	G4	S1	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>

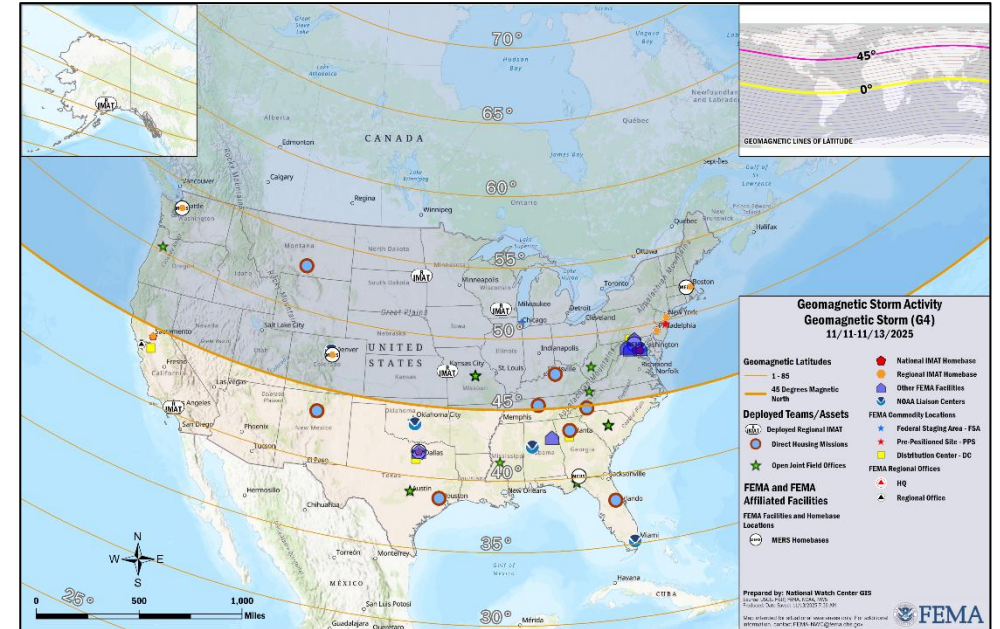
Situation: At 8:28 p.m. ET, Nov 11, the Space Weather Prediction Center (SWPC) issued an Alert for a G4 (Severe) geomagnetic storm caused by Coronal Mass Ejections (CMEs). The magnetic strength of the CME passage is weakening (final CME arrived at 2:17 p.m. ET, Nov 12), with a brief period of favorable southward orientation that escalated the auroral activity. Geomagnetic storming of up to G4 is forecast through Nov 13, however, the highest observed geomagnetic storming over the last 24 hours has been G3 (strong) (SWPC Alert, as of 04:05 a.m. ET, Nov 13).

Impacts: As of 7:15 a.m. ET, Nov 13, the following impacts have been reported:

- FAA verifies that 21 flights in the National Airspace System (NAS) were cancelled between the night of Nov 11 and the morning of Nov 12. (NOAA Aviation Weather Center, as of 3:26 p.m. ET) NAS manages about 45,000 flights per day under normal conditions. (FAA, as of 4:00 p.m. ET)
- NASA reports that the Blue Origin Escapade Mars mission launch has been postponed due to solar storm conditions. (SWPC, as of 3:32 p.m. ET)

A G4 geomagnetic storm is considered severe, and its impacts can include the following:

- Induced Currents – Possible widespread voltage control problems and some protective systems may mistakenly trip out key assets from the power grid. Induced pipeline currents intensify
 - Spacecraft – Systems may experience surface charging, increased drag on low earth orbit satellites, and tracking and orientation problems may occur
 - Navigation – Satellite navigation (GPS) degraded or inoperable for hours
 - Radio – HF (high frequency) radio propagation sporadic or blacked out
 - Aurora – Aurora may be seen as low as Alabama and northern California
- G4 storms will primarily affect areas poleward of 45 degrees north latitude.



The United States Department of Energy, Cybersecurity and Infrastructure Security Agency (CISA) Central, and the United States Department of Transportation (DOT) have been contacted and continue to monitor at this time. FEMA NWC will continue to monitor in coordination with regional and federal partners.

National Watch Center



FEMA

FEMA Common Operating Picture

17

Joint Field
Offices

Supporting

53

Major
Disasters

+

7

Emergency
Declarations

12

Direct Housing
Missions

6

RSF-Supported
Disasters

6

Joint Recovery
Offices

FEDERAL EMERGENCY MANAGEMENT AGENCY

FEMA HQ

NWC

NRCC

Monitoring

Steady State

FEDERAL EMERGENCY MANAGEMENT AGENCY

FEMA REGIONS

Watch

RRCC

Monitoring

R1

Rostered

Monitoring

R2

Rostered

Monitoring

R3

Rostered

Monitoring

R4

Rostered

Monitoring

R5

Rostered

Monitoring

R6

Rostered

Monitoring

R7

Rostered

Monitoring

R8

Rostered

Monitoring

R9

Rostered

Monitoring

R10

Rostered

Notes:

NRCC/RWCs/RRCCs:

• R5 Watch: Staffing
(Dayshift 7:00 a.m. - 7:00 p.m. ET)

IMATs:

• NSTR

State EOCs:

• HI: Wildfires

• FL: Previous Incidents

• AZ/CO/TX: Flooding

• VT: Drought

• AK: Coastal Storms

• WA: EMAC Support

• NJ/PA: SNAP Disruption Event

• KY: Plane Crash

Surge Capacity Force

Rostered

7,971

Deployed

0

N-IMATs

2-5 Teams Available

Red

White

Blue

Gold

HS

R-IMATs

≥ 7 Teams Available

R1

1

R2

3

R3

R4 (1)

R4 (2)

R5

WI (Sep 15)

R6 (1)

2

R6 (2)

R7

MO (Oct 27)

R8

SD (Sep 22)

R9 (1)

CA (Jan 8)

R9 (2)

R10

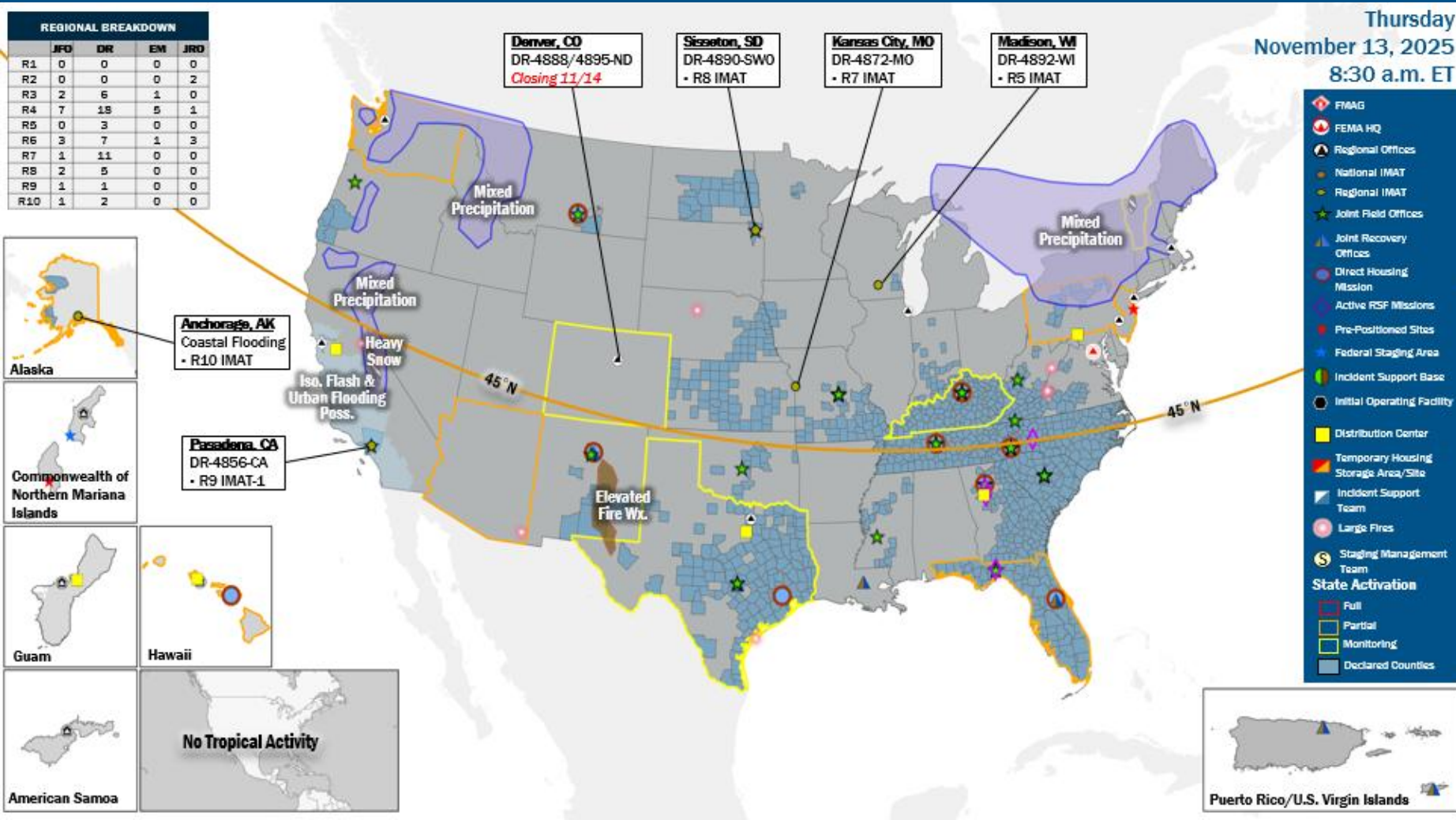
AK (Oct 12)

Fully Mission Capable (FMC)

Partially Mission Capable (PMC)

Not Mission Capable (NMC)

Deployed



IM Workforce

11,701 Assigned

4,469 (+64) Unavailable

3,661 (+13) Deployed

31% / 3,571 (-77) Available

IM Cadre Availability

12 (+2) Cadres ≤ 25% Availability

Civil Rights: 20% (20/101); Disability Integration: 17% (3/18); External Affairs: 20% (59/302); Environmental Planning and Historic Preservation: 11% (71/668); Field Leadership: 12% (15/122); Financial Management: 24% (45/184); Hazard Mitigation: 14% (108/782); Human Resources: 23% (37/159); Public Assistance: 21% (435/2,063); Planning: 13% (46/359); Safety: 21% (19/90); Security 25% (28/112)

MERS

≥ 66%

36 Assigned

6 Unavailable

0 Deployed

30 Available

US&R

≥ 66%

28 Assigned

0 Unavailable

0 Deployed

28 Available

FCO

2 Type I

38 Assigned

3 Unavailable

32 (19 FCOR) Deployed

3 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start – End
			PA	Requested	Completed	
6	PATN*	Severe Storms and Flooding Sep 28-29	IA	1	0	N/A
			PA	1	0	TBD – TBD

*Pueblo of Acoma Tribal Nation



FEMA

National Watch Center

Declaration Requests in Process – 6

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
OK – Severe Storms, Tornadoes, Straight-line Winds, and Flooding (Appeal)	DR		X	X	Aug 19
KS – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Sep 17
RST* – Severe Storm, Straight-line Winds, and Tornado (Appeal)	DR	X	X	X	Sep 18
CO – Lee and Elk Fires, Flooding, and Mudslides	DR		X	X	Sep 26
MT – Water Systems Failure	EM		X		Oct 22
AZ – Severe Storms and Flooding	DR		X	X	Oct 24

*Rosebud Sioux Tribe



FEMA

National Watch Center



FEMA

Helping people before, during, and after disasters.



Scan to subscribe to this briefing.