

FEMA National Watch Center

Daily Operations Briefing

Thursday, July 29, 2021

8:30 a.m. ET



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National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Wildfires – Western U.S.
- Earthquake – Alaskan Coast
- Severe Weather – Upper Midwest

Hazard Monitoring

- Severe Weather – Middle Mississippi Valley to the Mid-Atlantic
- Heavy Rain/Flash Flooding Possible – Southwest, Central Rockies, and Northeast
- Tropical Activity:
 - Eastern Pacific:
 - Disturbance 1: High (80%)
 - Disturbance 2: High (70%)

Disaster Declaration Activity

- FMAG Approved: Poverty Flats Fire, MT

Event Monitoring

- None



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Earthquake – Alaskan Coast

Current Situation: At approximately 2:23 a.m. ET a magnitude 8.2 earthquake (MMI of VI) occurred off the coast of the Aleutian Islands. This event generated Tsunami Warnings and Advisories for south Alaska, the Alaska Peninsula, and the Aleutian Islands, as well as a Tsunami Watch for Hawaii. A Green PAGER was issued.

Impacts:

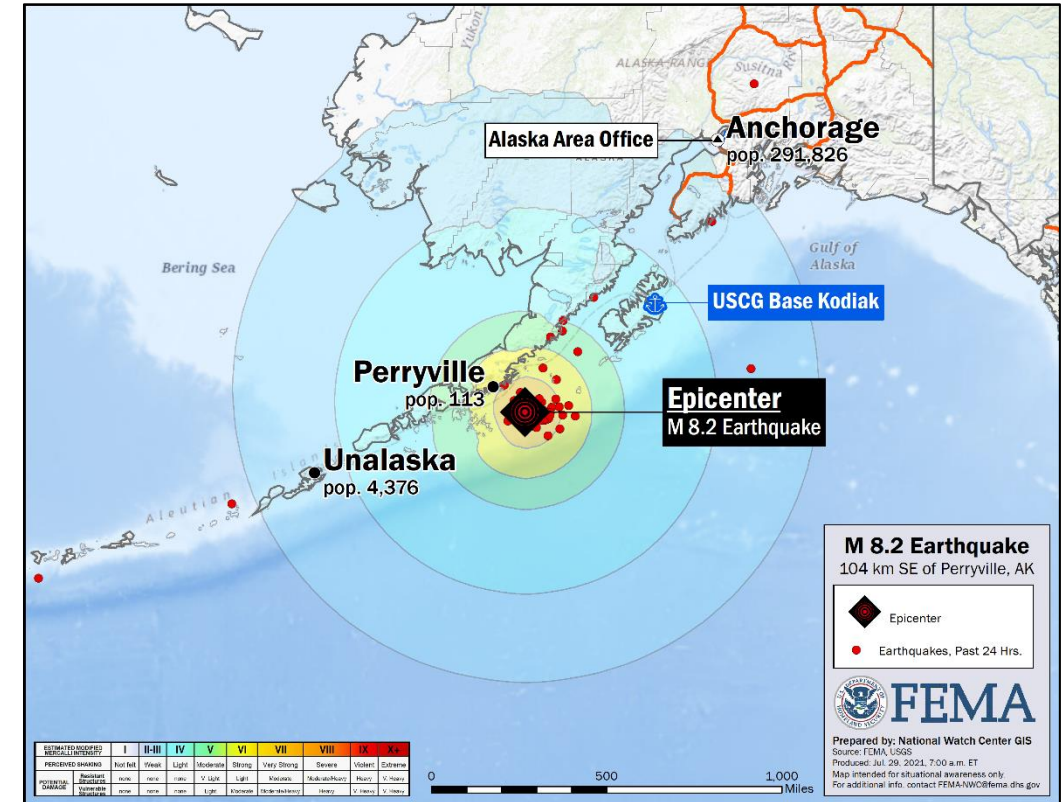
- All recorded waves that reached Alaska were under 1 foot
- All Tsunami Warning/Advisories for Alaska were cancelled at 5:29 a.m. ET
- The Tsunami Watch for Hawaii was cancelled at 3:54 a.m. ET
- 44 aftershocks reported, ranging from a magnitude 2.8 to 6.2
- 35% chance of a magnitude 7 or higher earthquake occurring within the next week

State /Local Response:

- AK EOC is at normal operations
- Additional damage assessments will be conducted today by local authorities

FEMA / Federal Response:

- Region X and Bothell MOC are monitoring; RRCC and IMAT activated (returned to rostered at 5:15 a.m. ET)
- Region IX RWC is monitoring
- NWC is monitoring; Initial Response Conference Call was convened
- National Tsunami Warning Center conducted final conference call at 6:15 a.m. ET



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Severe Weather – Upper Midwest

Current Situation: A severe weather system moved through the Upper Midwest last night. Preliminary data indicates 75 high wind events and 10 large hail reports, which resulted in widespread power outages in Wisconsin. Primary impacts include downed trees and power lines, debris along roadways and widespread power outages. No requests for FEMA assistance.

Power Outages: (Eagle-I as of 7:40 a.m. ET)

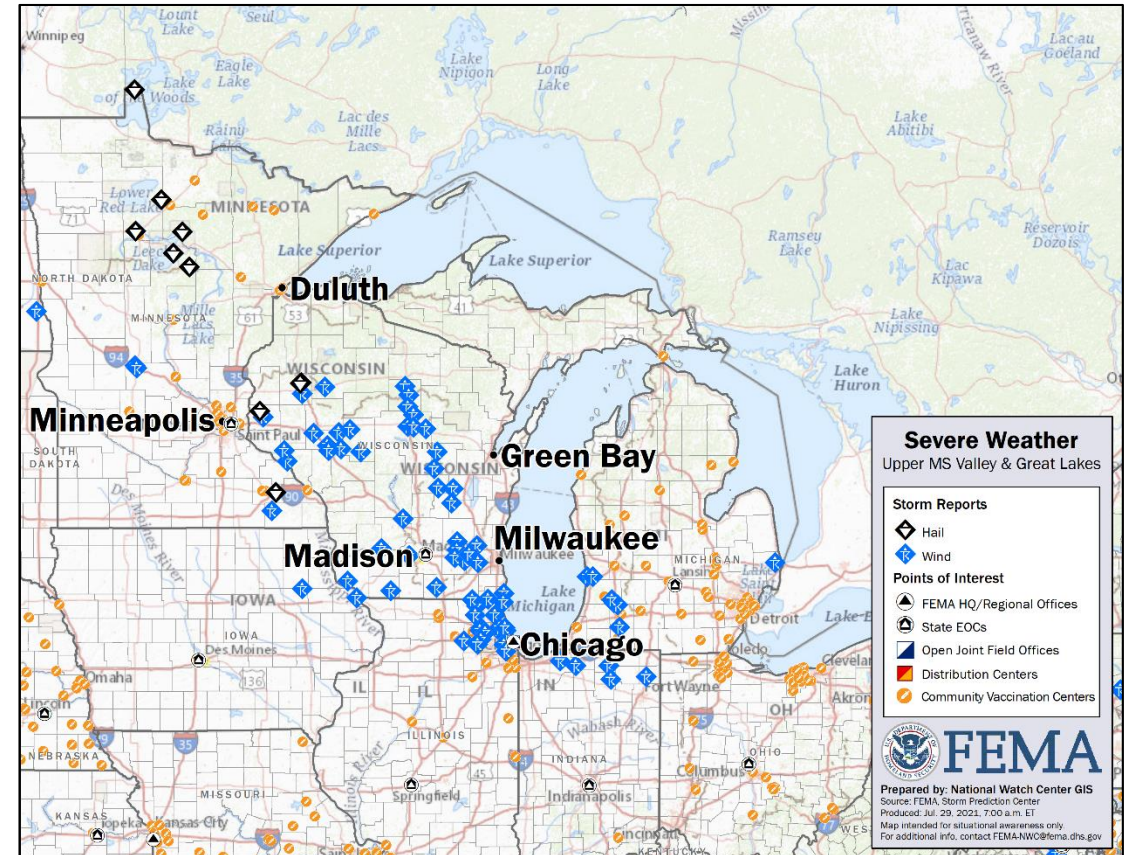
- WI: 85k (3%) customer outages
- IL: 33k (0.5%) customer outages

State / Local Response:

- WI EOC is at Normal Operations
- IL EOC is at Full Activation (COVID-19)

FEMA Response:

- Region V RWC at Monitoring; RRCC at Level III (COVID-19)
 - Region V IMAT: Deployed to MI EOC (re-deployable within region w/collateral staffing)
- NWC will continue to monitor

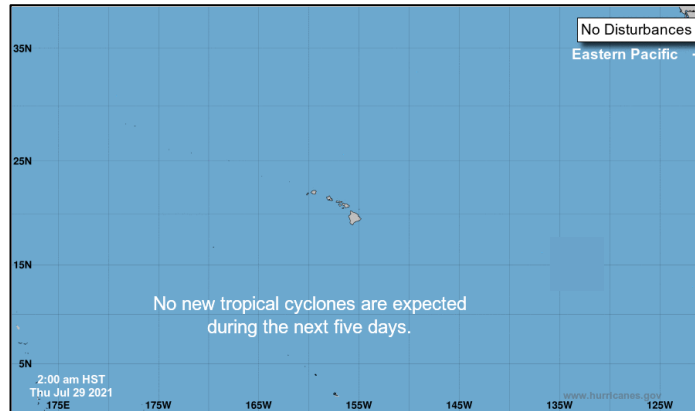


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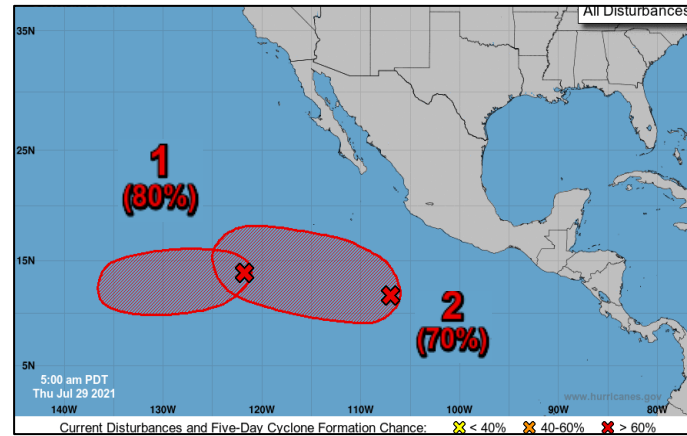
Tropical Outlook – Five Day

Central Pacific



- No significant activity

Eastern Pacific



Disturbance 1 (as of 8:00 a.m. ET)

- 900 miles SW of the southern tip of the Baja California
- Tropical depression **is likely to form** by this weekend
- 48-hour formation chance: **Medium (60%)**
- 5-day formation chance: **High (80%)**

Disturbance 2 (as of 8:00 a.m. ET)

- **Located** several hundred miles offshore of the SW coast of Mexico
- Tropical Depression **is likely to form** this weekend
- 48-hour formation chance: **Medium (40%)**
- 5-day formation chance: **High (70%)**

Atlantic

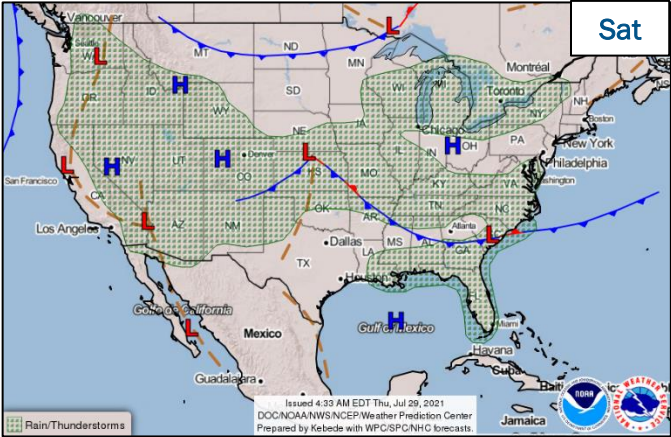
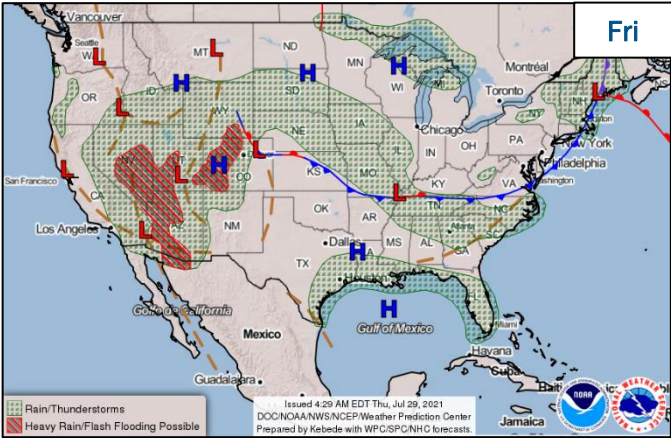
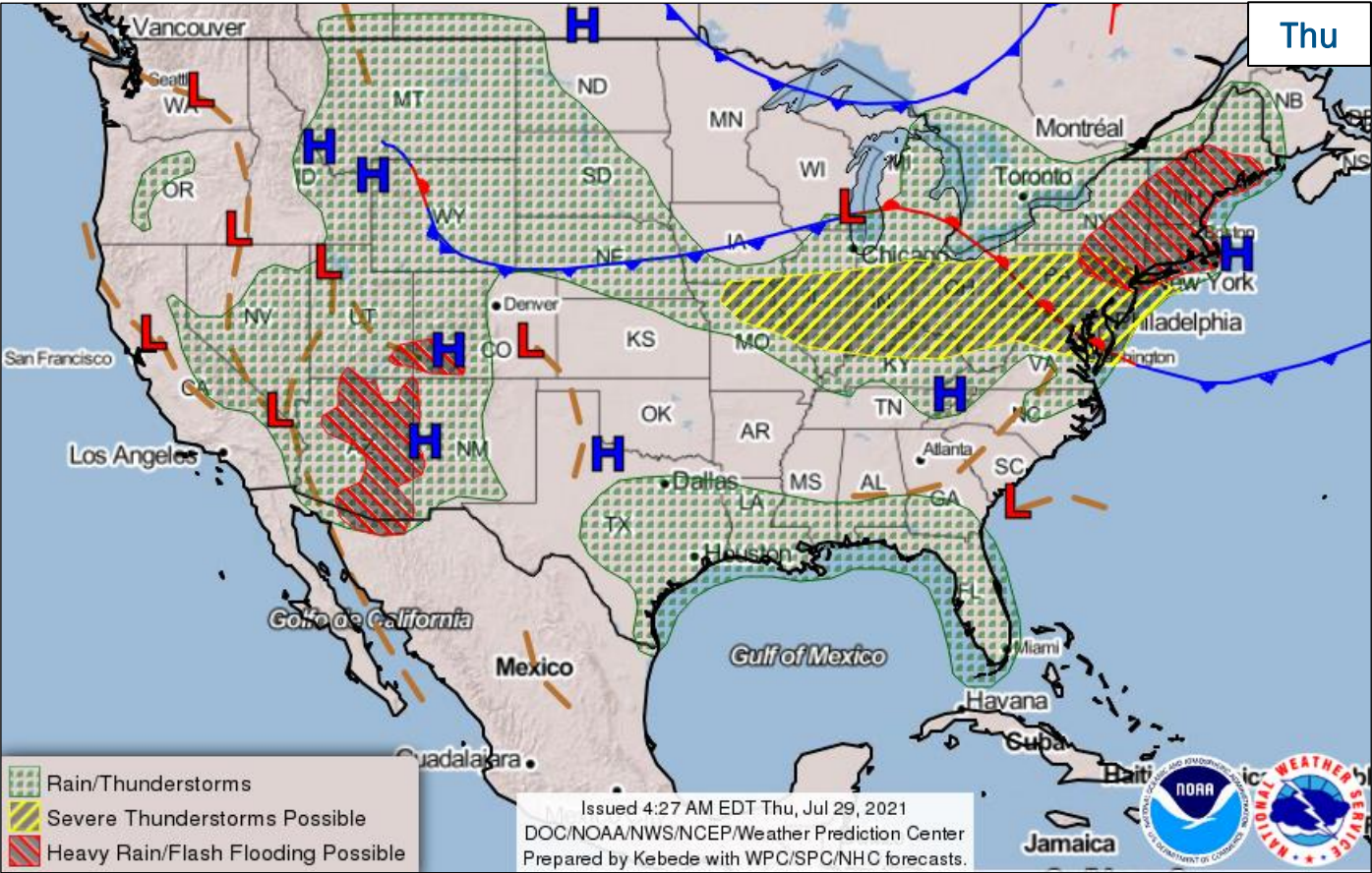


- No significant activity



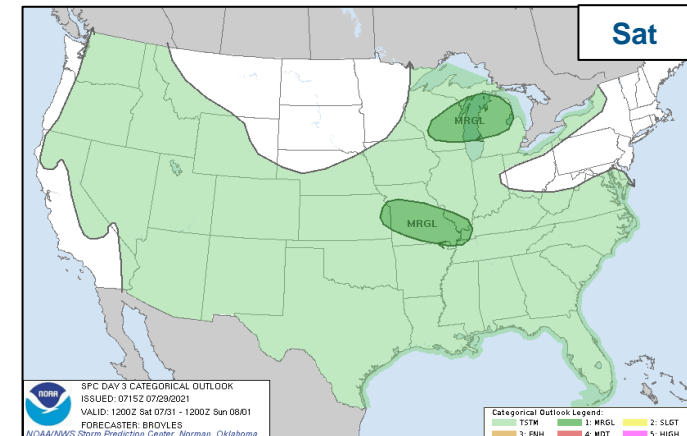
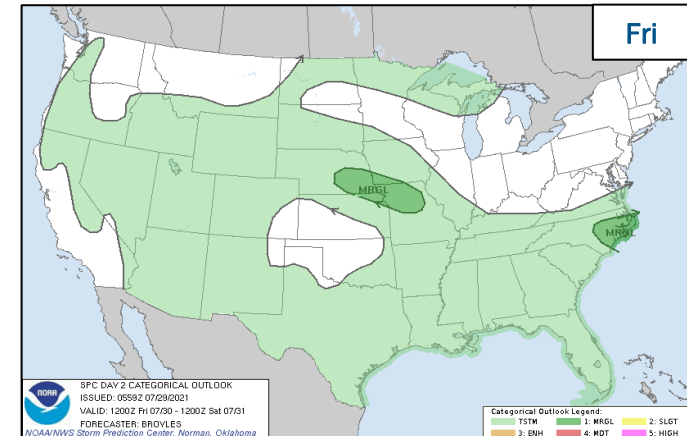
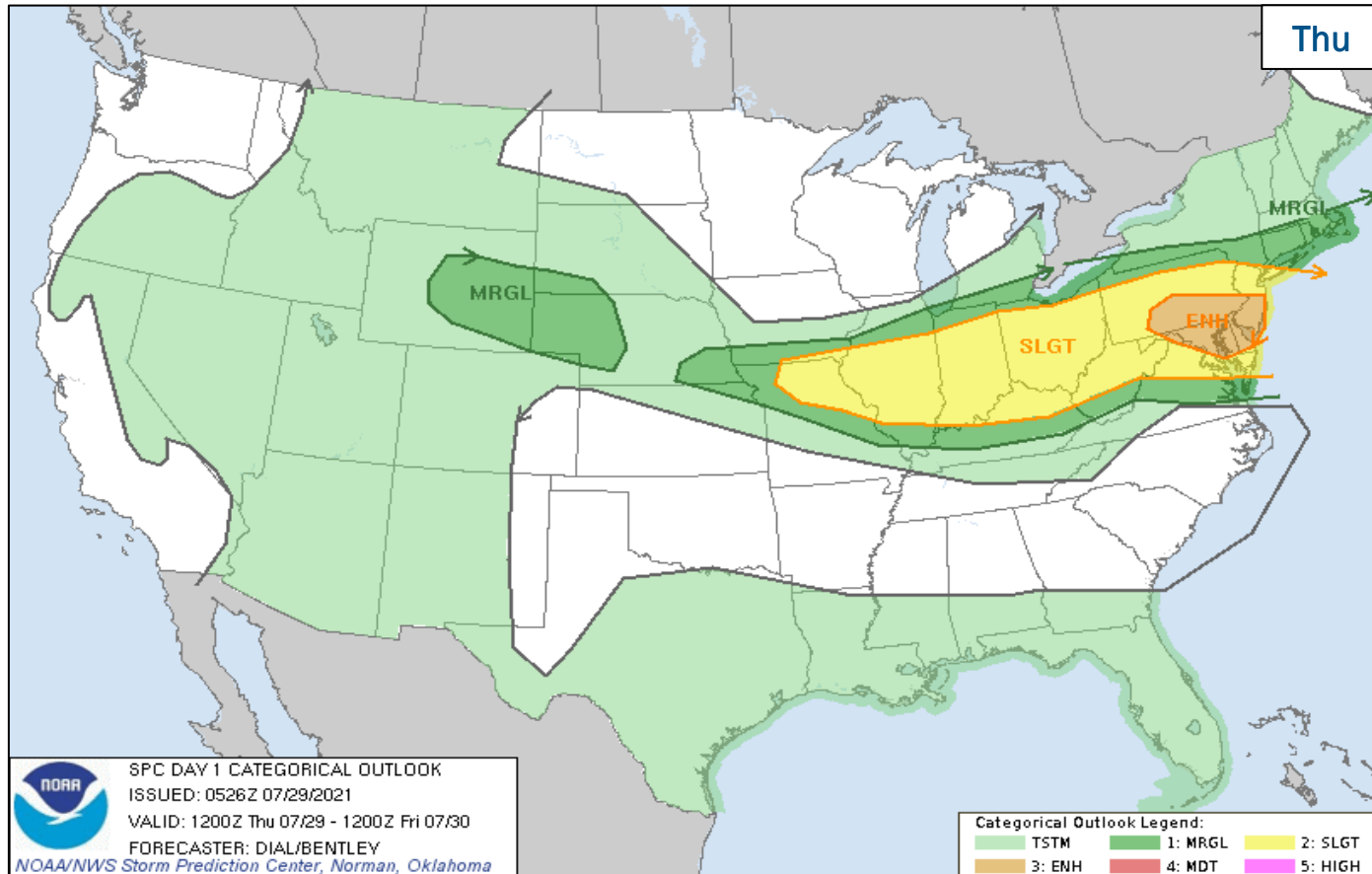
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National Weather Forecast



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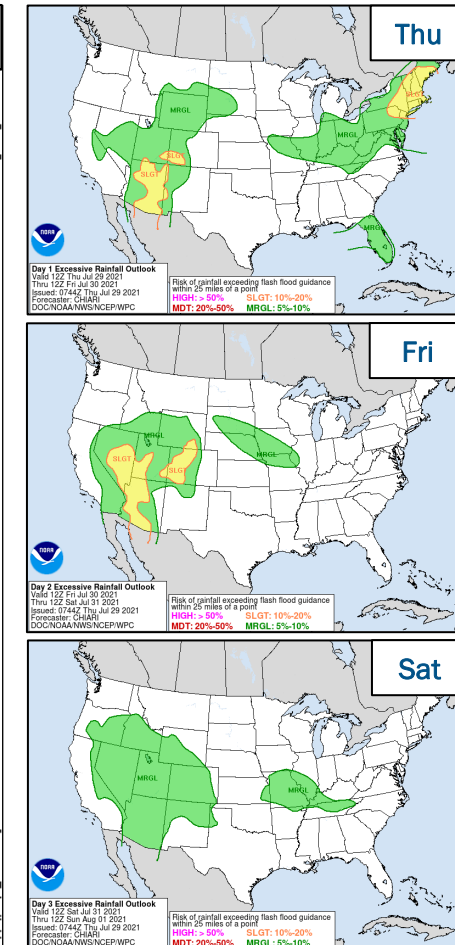
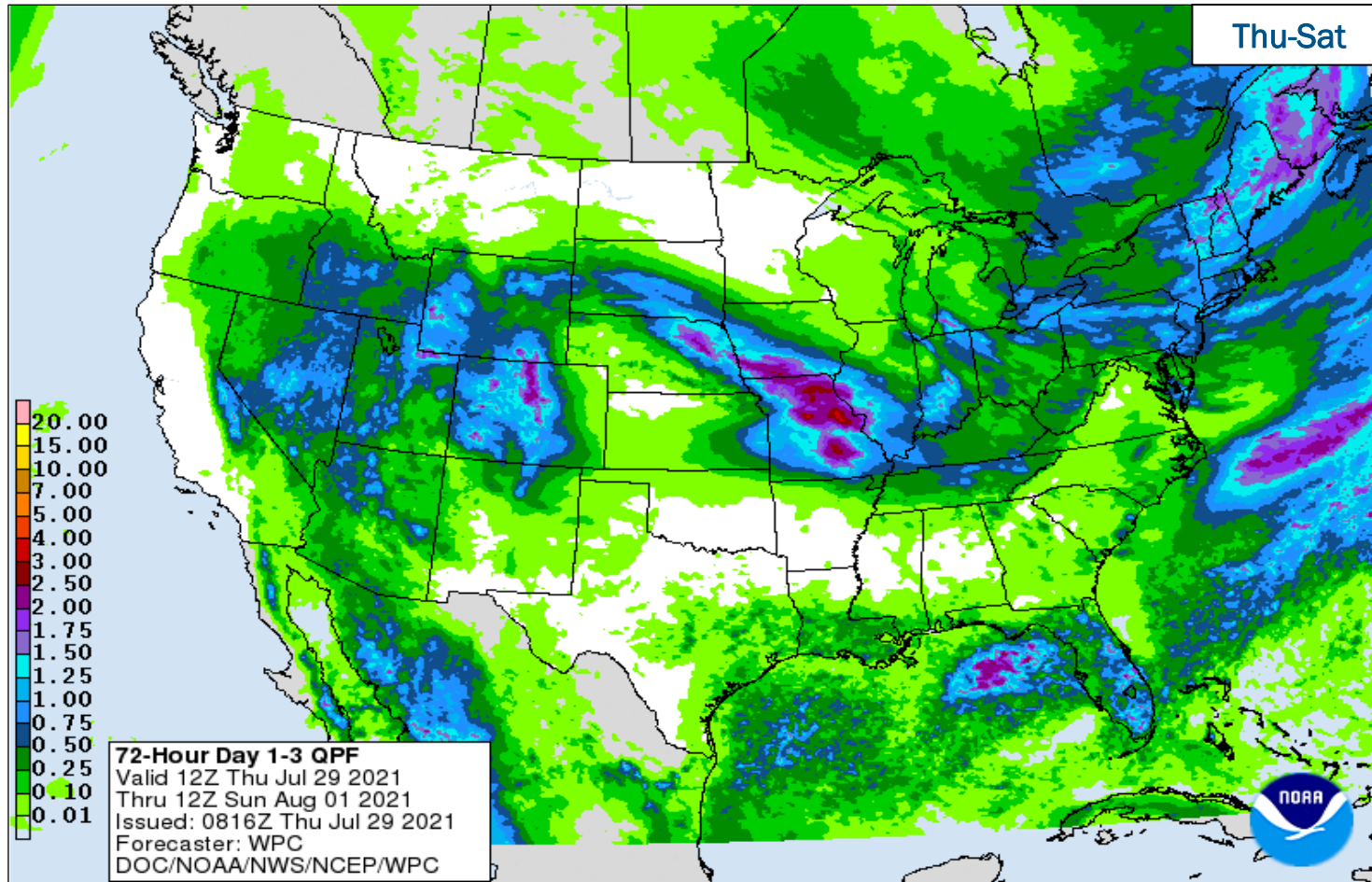
Severe Weather Outlook



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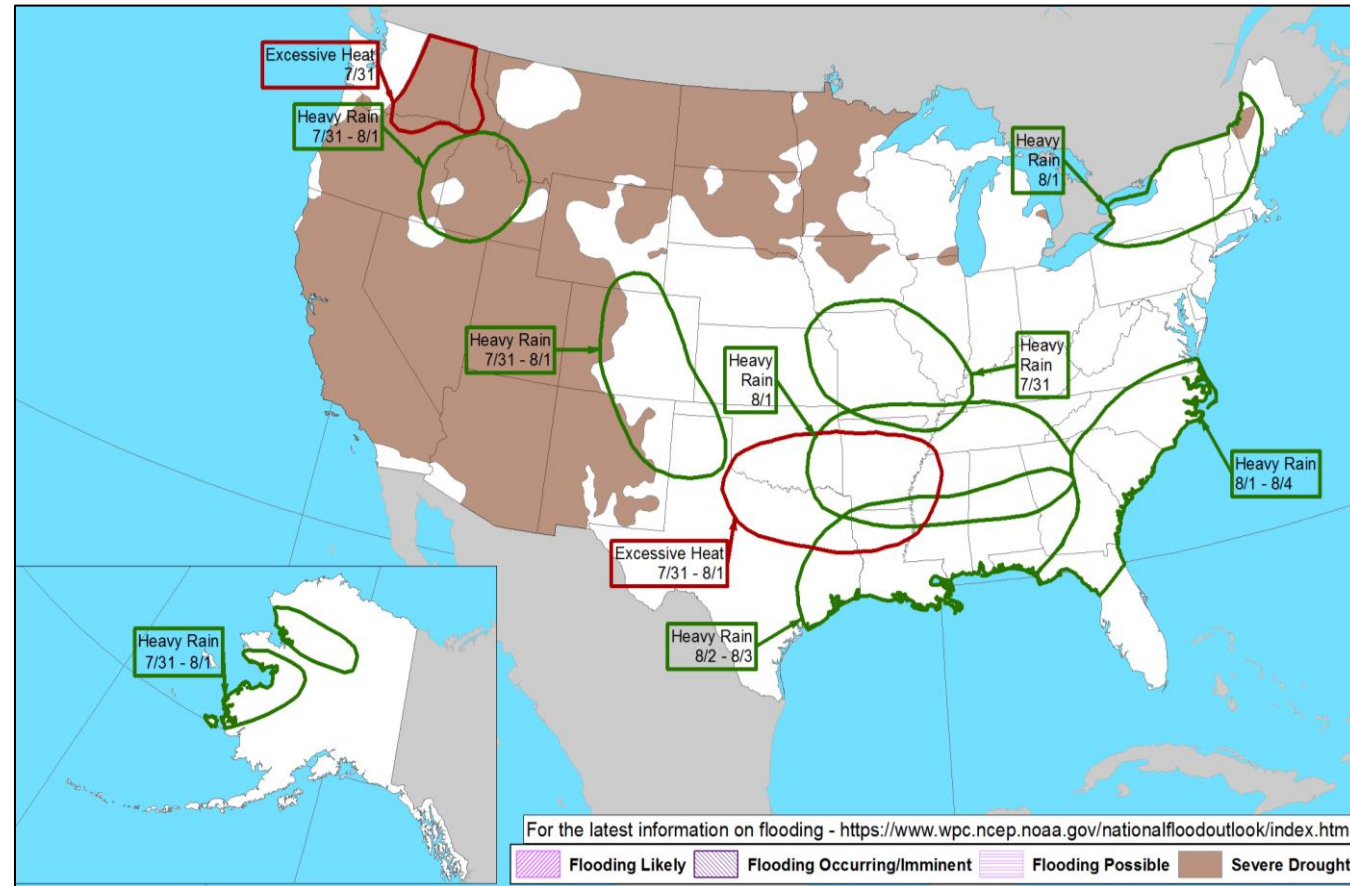
Precipitation & Excessive Rainfall



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Hazards Outlook – Jul 31–Aug 4



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Poverty Flats Fire – Montana

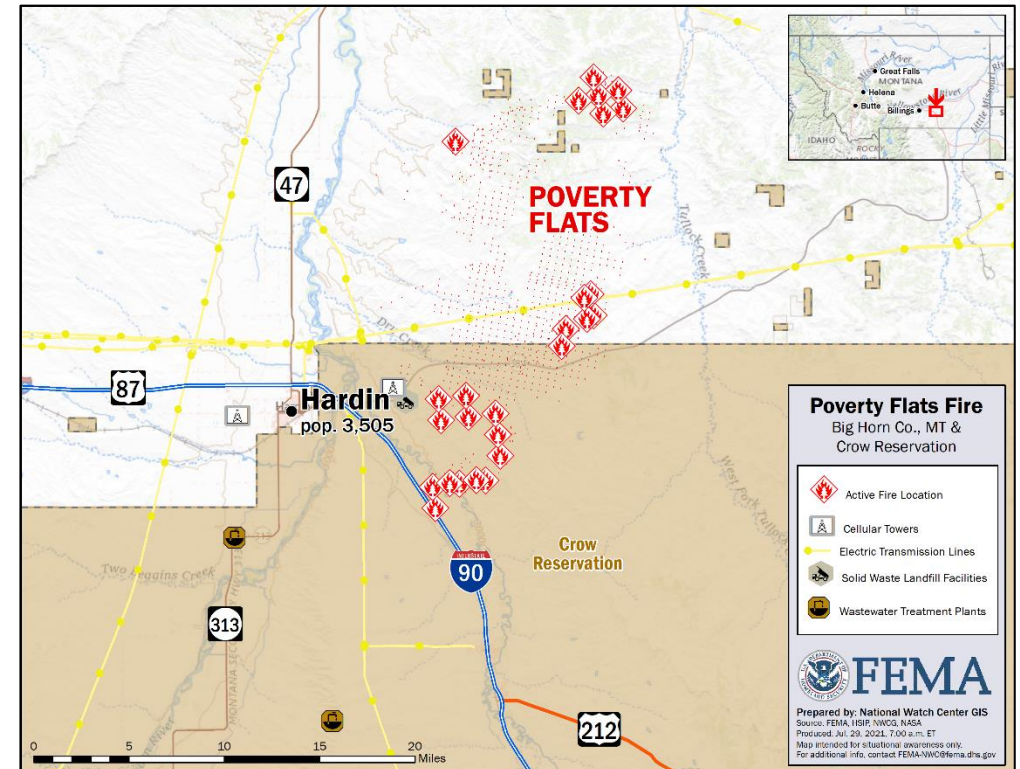
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Poverty Flats (Big Horn, MT & Crow Tribe)	5403-FM-MT	55,000	5%	M: 0	H: 5	H: 0	H: 0	0 / 0
				V: 0	O: 10	O: 0	O: 0	

Situation:

The fire began July 27 and has burned 55k acres of state and private land in Big Horn County and Crow Agency, MT (pop. 3,505), in addition to buildings, infrastructure, utilities, equipment and roads in the area.

State and Federal Response:

- FMAG approved July 28, 2021
- MT EOC at Full Activation (COVID-19 & Wildfires)
- Region VIII RWC is monitoring

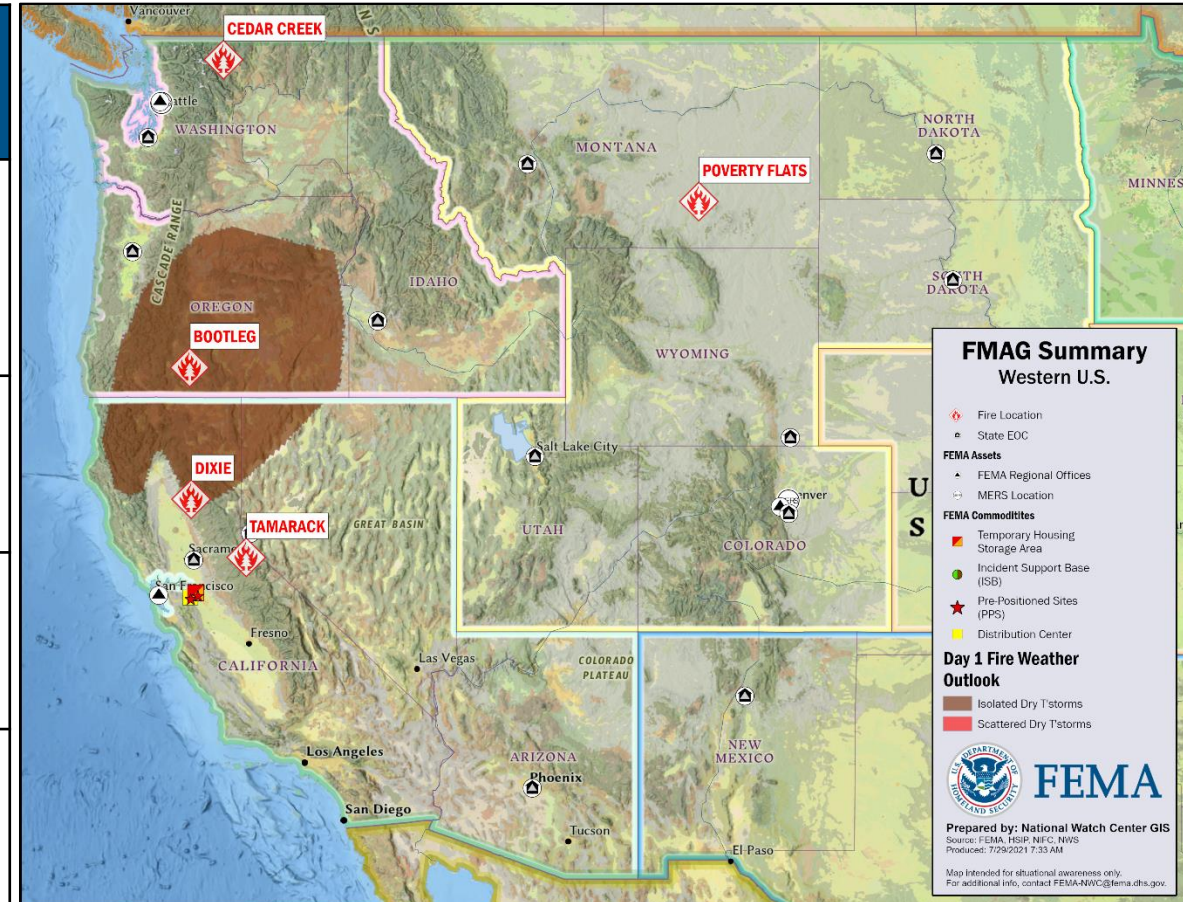


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Wildfire Summary

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Bootleg (Klamath, OR)	5396-FM OR	413,400	53%	M: 57 (-80)	H: 2,066 (+1,929)	H: 16	H: 161	0 / 5
				V: 0	O: 0	O: 15	O: 247	
Cedar Creek (Okanogan, WA)	5401-FM WA	35,685 (+2,223)	10% (-3)	M: 250	H: 533	H: 0	H: 0	0 / 6
				V: 0	O: 0	O: 0	O: 2	
Dixie (Plumas, CA)	5400-FM CA	220,012 (+7,213)	23%	M: 16,588	H: 10,601	H: 5	H: 39 (+5)	0 / 0
				V: 0	O: 120	O: 3 (+1)	O: 21 (+2)	
Tamarack (Douglas, NV)	5402-FM NV	68,497 (+170)	59%	M: 30	H: 15	H: 2	H: 9	0 / 3
				V: 0	O: 30	O: 0	O: 6	



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



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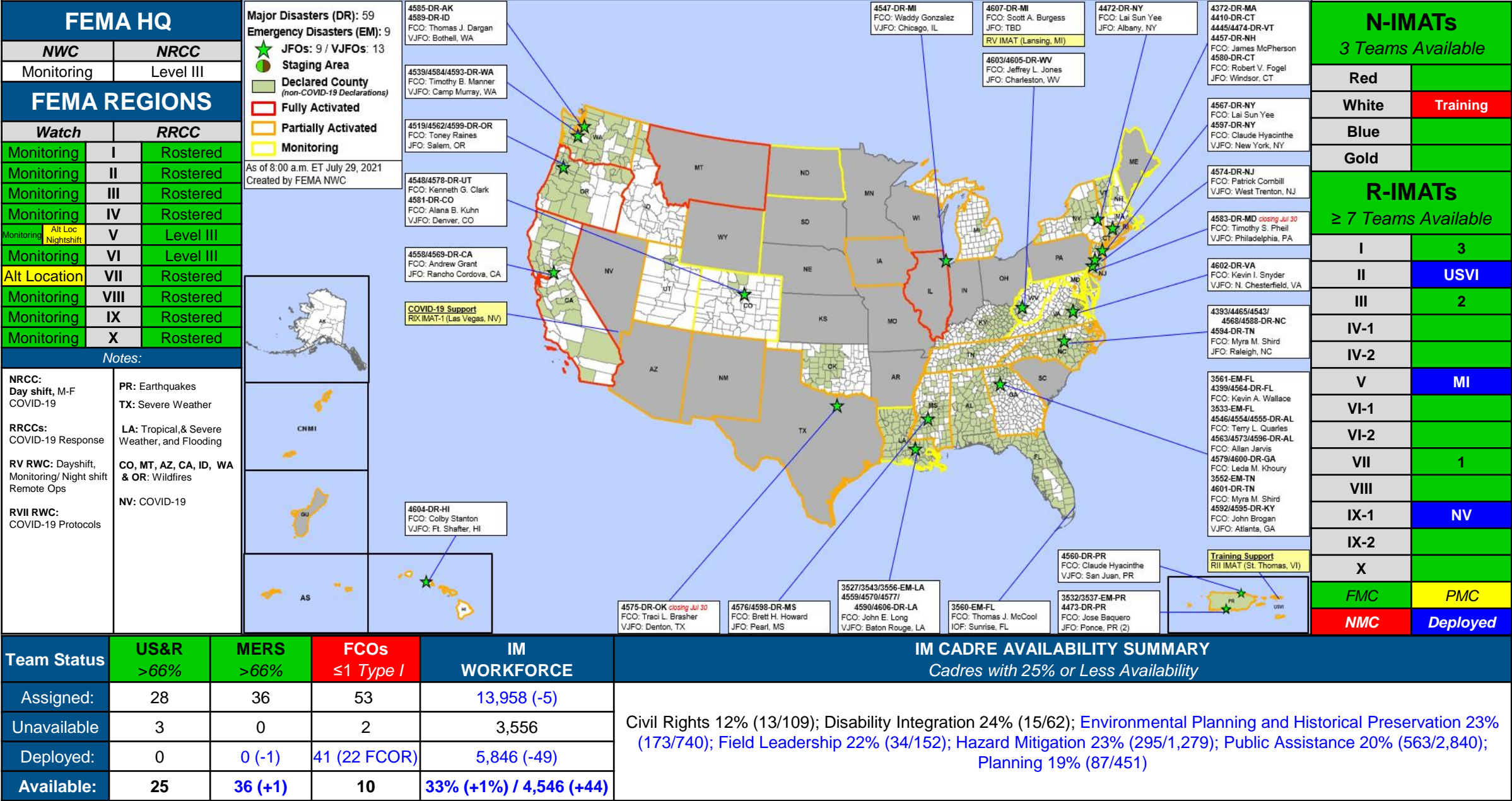
Joint Preliminary Damage Assessments

Region	State / Location	Event	IA	Number of Counties		Start – End
			PA	Requested	Complete	
V	MI	Severe Weather and Flooding Jun 25-26	IA	2	2	7/8 – 7/12
			PA	3	0	7/8 – TBD
VII	NE	Severe Storms Jul 9-10	IA	0	0	N/A
			PA	13 (+2)	3 (+3)	7/27 – TBD
VIII	Fort Peck Tribes (MT)	Severe Storms Jun 8	IA	2	2 (+2)	6/21 – 7/28
			PA	0	0	N/A
	ND	Severe Storms Jun 8-11	IA	0	0	N/A
			PA	8	8 (+1)	7/6 – 7/28



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FEMA Common Operating Picture





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Helping people before, during, and after disasters.



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