

FEMA National Watch Center

Daily Operations Briefing

Wednesday, August 16, 2023

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Wildfires – HI

Hazard Monitoring

- Severe Thunderstorms – Upper Mississippi Valley
- Excessive Heat – Northern California to Northern Intermountain
- Tropical Activity:
 - Central Pacific:
 - Tropical Storm Greg
 - Eastern Pacific:
 - Hurricane Fernanda (CAT 1)
 - Disturbance 1: High (90%); Disturbance 2: Low (20%)
 - Atlantic:
 - Disturbance 1: Med (50%); Disturbance 2: Med (40%); Disturbance 3: Low (20%)

Disaster Declaration Activity

- Approved: Major Disaster Declaration – Illinois
- Request: Major Disaster Declaration – Burns Paiute Tribe
- 1 Amendment issued

Event Monitoring

- No significant events



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Wildfires – Hawaii

Maui



Current Situation: FEMA and federal partners continue to support the state of Hawaii in response and recovery efforts from Hawaii Wildfires. Mission priorities remain focused on Search & Rescue, fire containment operations, and damage assessments in the impacted area (Maui County). Federal teams, commodities, and equipment continue to move into the impacted areas to respond and support state and local partners.

Lifelines Impacts: [SLB #5 as of 5:00 a.m. ET Aug 16](#)

Safety and Security:

- West Maui schools closed indefinitely
- Central Maui schools: Most opened yesterday for staff, will open this week for students; King Kekaulike HS will remain closed due to damages; repairs in progress

Food, Hydration, and Shelter: (ARC Shelter as of 8:00 a.m. ET)

- Shelters: Maui County – 8 shelters open with 325 occupants
- State of HI secured more than 400 hotel rooms and 1,400 units from AirBNB for displaced (FEMA-DR-4724 State SITREP Report)

Health and Medical:

- 106 (+7) confirmed fatalities

Water Systems:

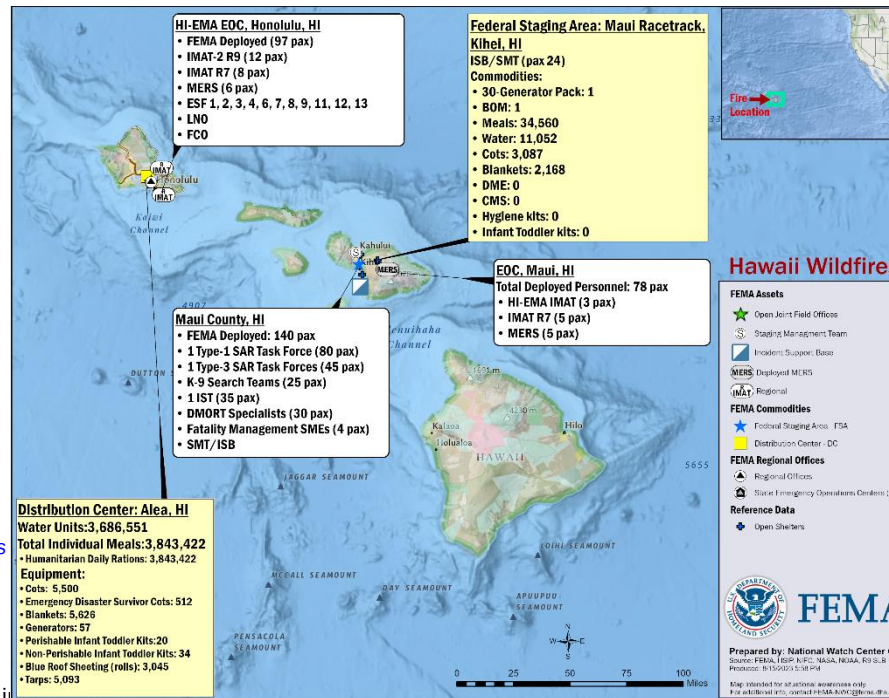
- 2 (-2) water wells still experiencing intermittent interruptions to power
 - Temporary power provided to 2 water wells; temporary power installation scheduled for other 2 today (8/16)

Energy:

- 2k (3%) customers remain without power in Maui County (DOE Eagle-I as of 6:30 a.m. ET)

Communications:

- Maui County:
 - 11 (-8) cell towers offline
 - Local cell providers deployed 14 assets to improve cellular service in West Maui
 - AT&T deployed 1 cellular asset last night, expected to be online today, to strengthen communications capabilities for responders



Transportation:

- 2 Temporary Flight Restrictions(TFR) in effect for Lahaina and Kula
- Lahaina Bypass Road opened fully
- USCG reduced size of Safety Zone; access authorized on a case-by-case

State / Local Response:

- HI state EOC at Full Activation / Gov declared a SOE

FEMA / Federal Response:

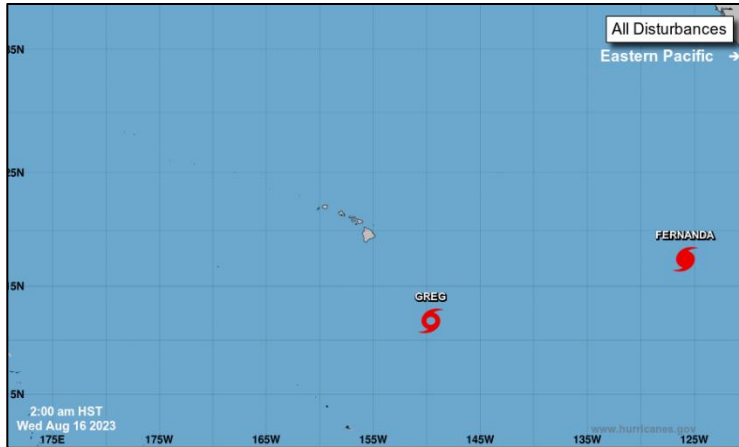
- Major Disaster Declaration FEMA-4724-DR-HI approved Aug 10
- Region IX RWC continues to monitor
 - IMAT-2 with ESFs 1 through 15 and DCE deployed to HI
 - 1 LNO deployed to HI EOC (Oahu), 1 LNO in Maui
 - 1 FCO in Maui, 1 in Oahu
- HQ:
 - Region VII IMAT deployed to HI
 - US&R: Blue IST, 4 (+3) NIMS Type 1 task forces, 1 NIMS Type 3 task force, 2 Mission Ready Packages - Canine Search, and 35 (+20) single resource Canine Search Teams
 - MERS personnel deployed to HI
 - Staging Management Team (SMT) and Incident Support Base (ISB) team deployed to Maui
 - Disaster Recovery Center (DRC) open
 - NWC continues to monitor in coordination with Region IX; the next update will be in the 5:00 p.m. ET FEMA National Situation Report



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Tropical Outlook – Seven Day

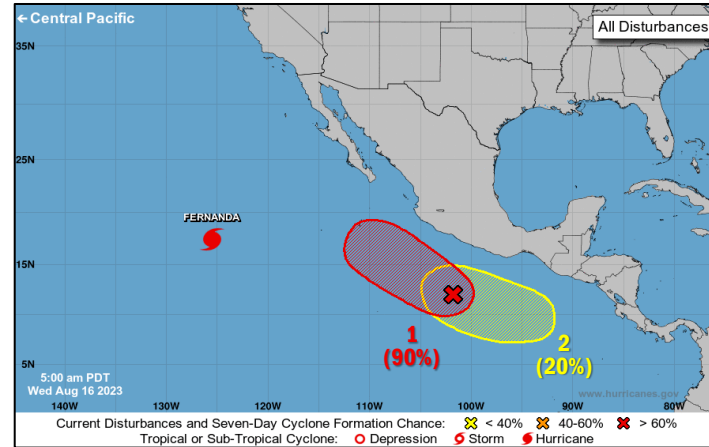
Central Pacific



Tropical Storm Greg (Advisory #10 as of 5:00 a.m. ET)

- See next slide

Eastern Pacific



Hurricane Fernanda (CAT 2) (Advisory #15 as of 5:00 a.m. ET)

- See next slide

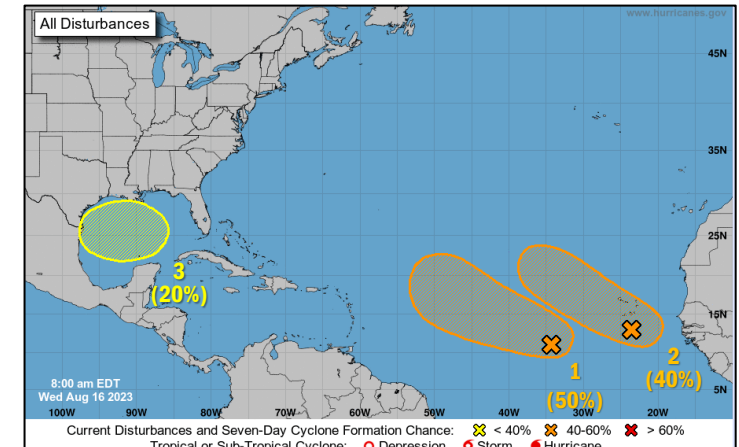
Disturbance 1 (as of 5:00 a.m. ET)

- Located a few hundred miles S of Manzanillo, Mexico
- Tropical depression likely to form within a day or two
- Formation chance – 48-hour: High (90%); 7-day: High (90%)

Disturbance 2 (as of 5:00 a.m. ET)

- Could form S of the Gulf of Tehuantepec over the weekend
- Some gradual development possible
- Formation chance – 48-hour: Low (near 0%); 7-day: Low (20%)

Atlantic



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

- Located 750 miles WSW of the Cabo Verde Islands
- Tropical depression could form during the next several days
- Formation chance – 48-hour: Low (30%); 7-day: Medium (50%)

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

- Forecast to move off the coast of Africa early Wed
- Further development possible over the weekend
- Formation chance – 48-hour: Low (10%); 7-day: Medium (40%)

Disturbance 3 (as of 8:00 a.m. ET)

- Could form in the Gulf of Mexico by the beginning of next week
- Slow development is possible
- Formation chance – 48-hour: Low (near 0%); 7-day: Low (20%)



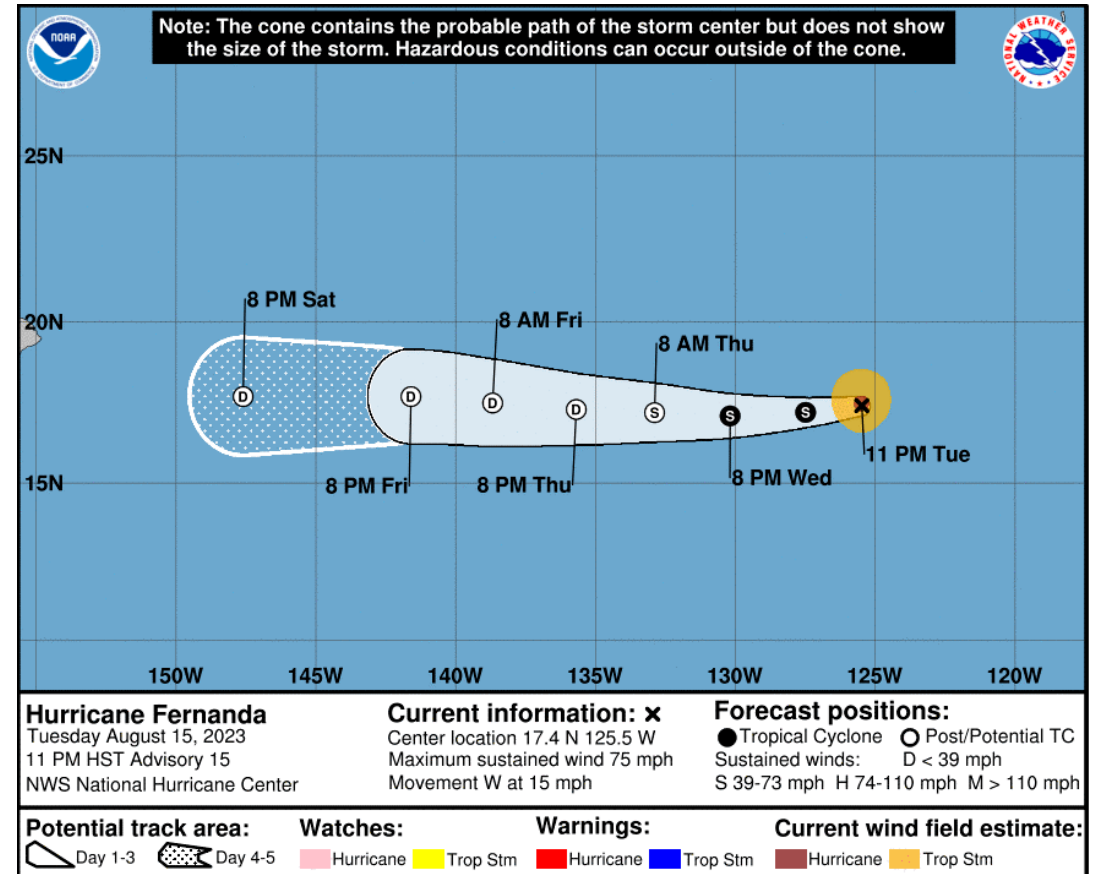
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Hurricane Fernanda – Eastern Pacific

Hurricane Fernanda (CAT 2) (Advisory #15 as of 5:00 a.m. ET)

- Approximately 2,000 miles SE of Hilo, HI
- Moving W at 15 mph
- Maximum sustained winds 75 mph
- Rapid weakening is forecast to continue, and Fernanda is likely to become a tropical storm on Wednesday, and a post-tropical low on Thursday
- Hurricane-force winds extend 25 miles, tropical-storm-force winds extend 80 miles

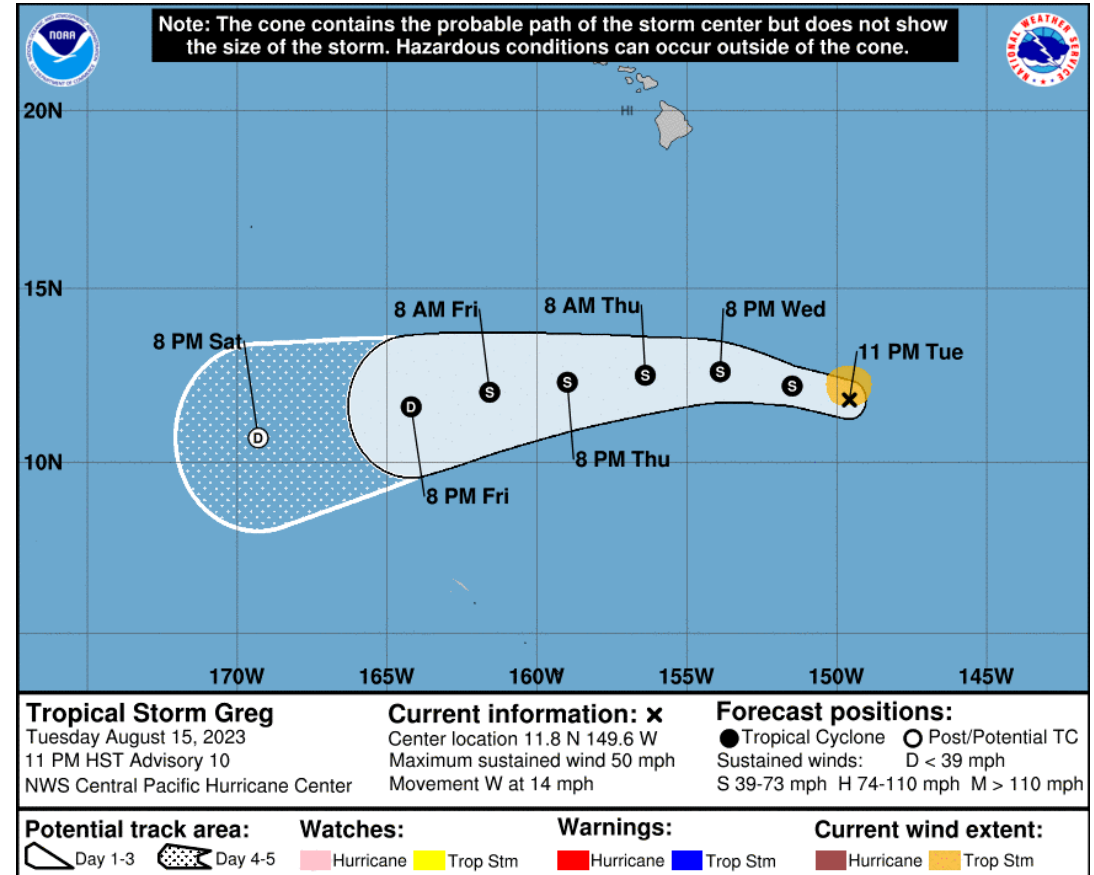


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Tropical Storm Greg – Central Pacific

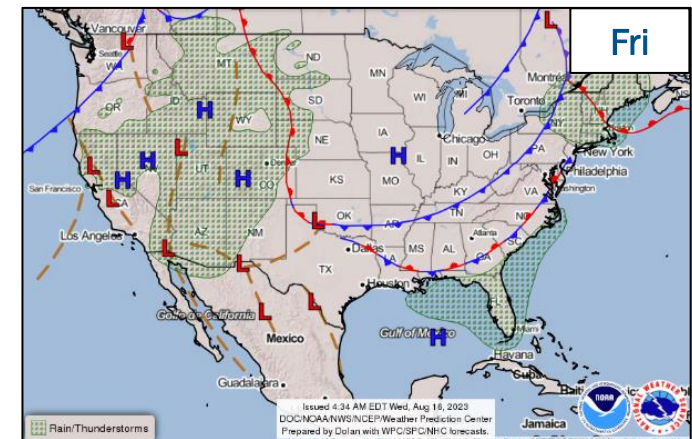
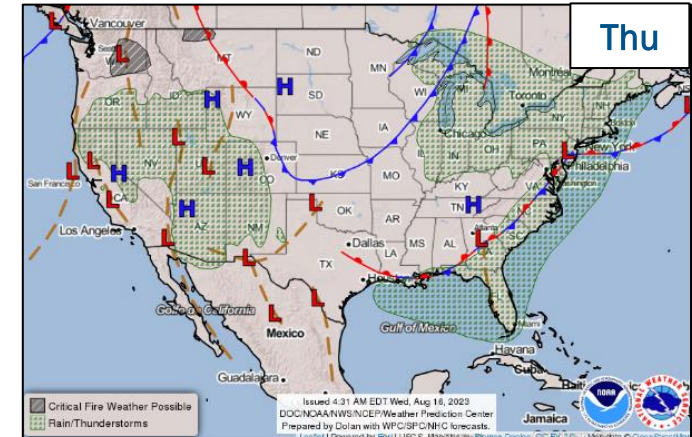
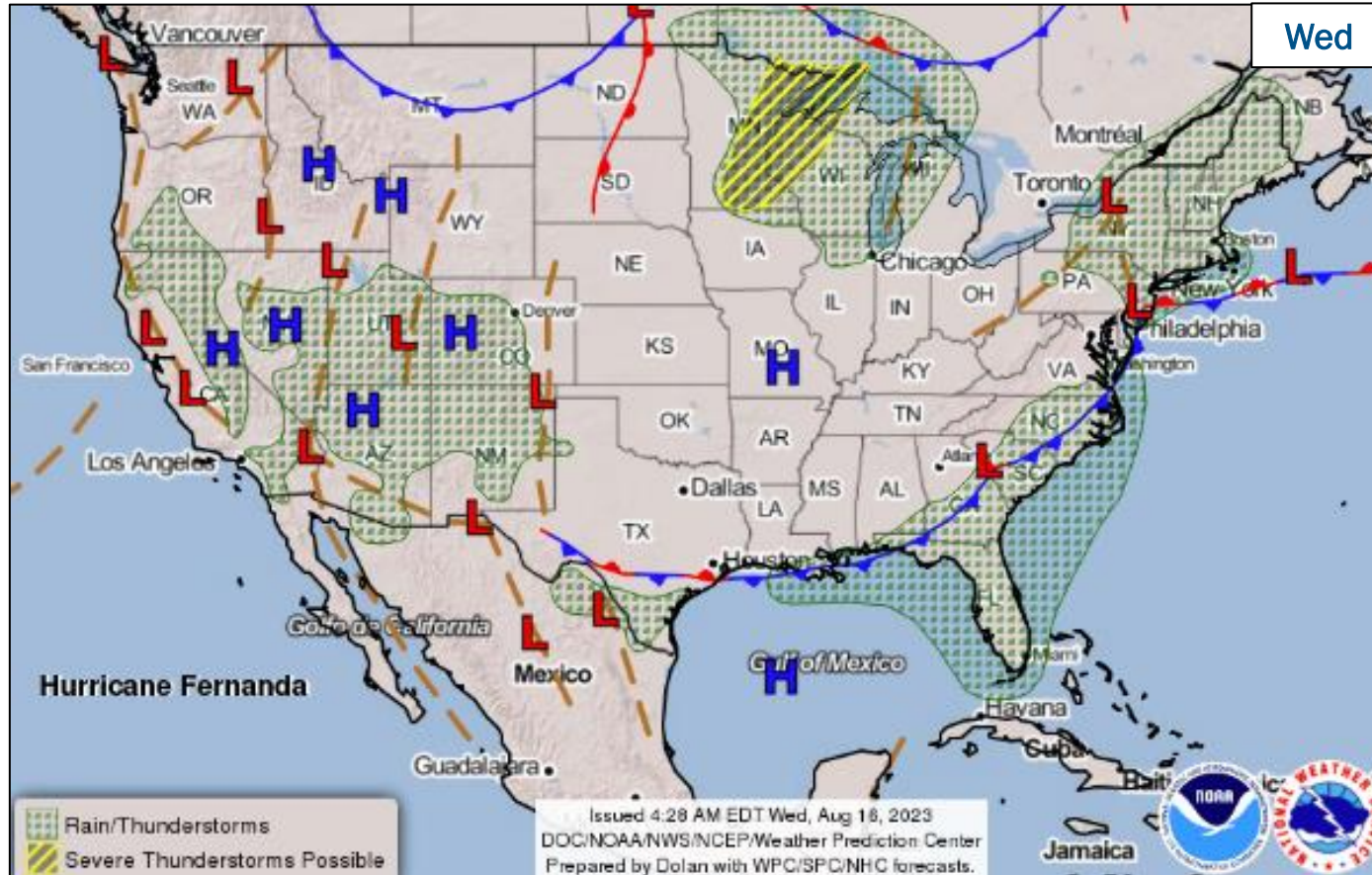
Tropical Storm Greg (Advisory #10 as of 5:00 a.m. ET)

- 855 miles SE of Honolulu, HI
- Moving W at 14 mph
- Maximum sustained winds 50 mph
- Gradual turn toward the west-northwest expected tonight
- Some slight strengthening is possible through Wednesday, followed by weakening Thursday and Friday
- Tropical-storm-force winds extend 70 miles
- Greg will shift toward the west-southwest late Thursday and Friday



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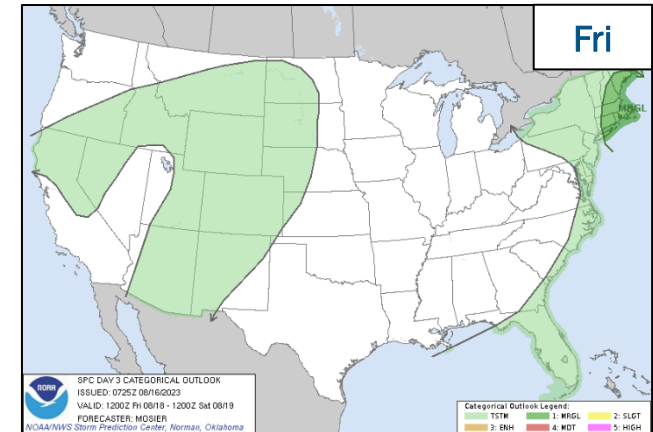
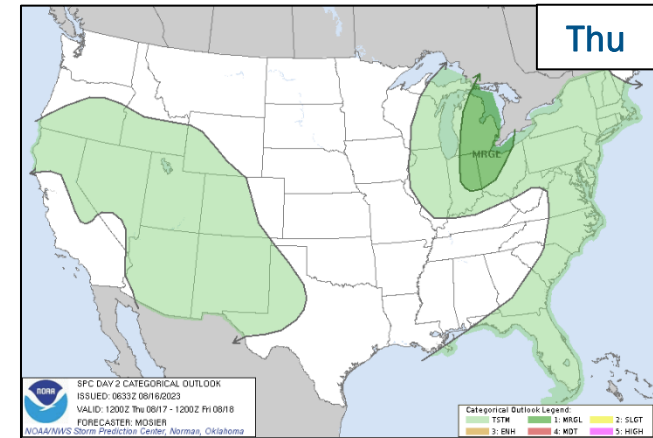
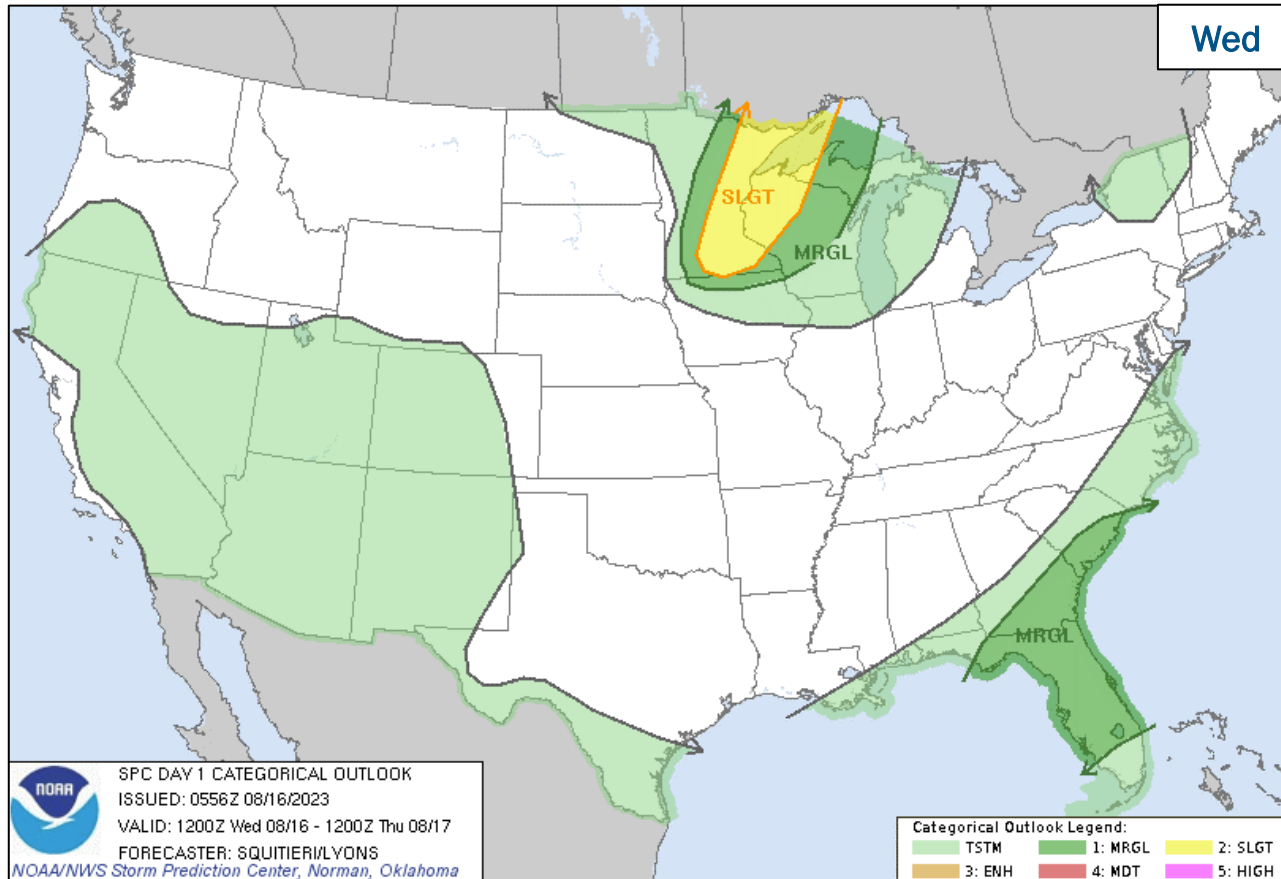
National Weather Forecast



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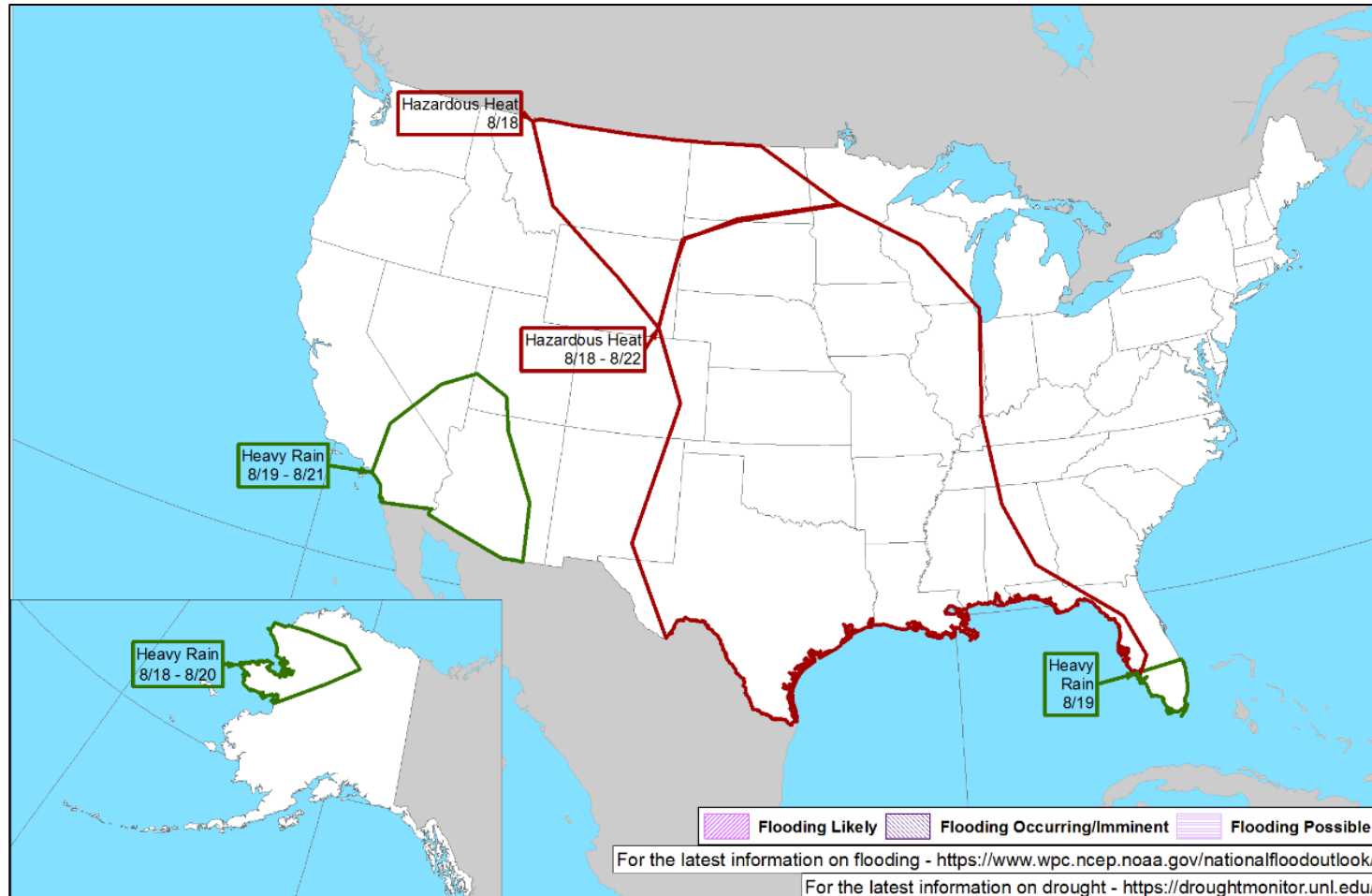
Severe Weather Outlook



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Hazards Outlook – Aug 18-22

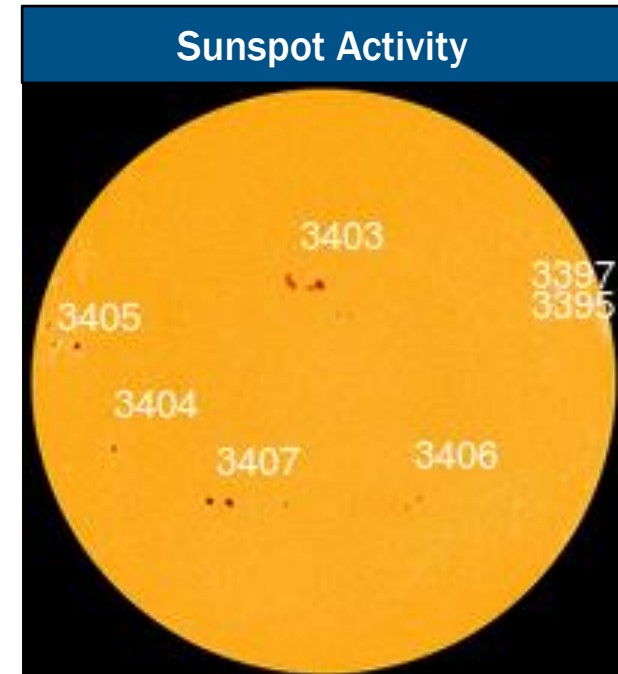
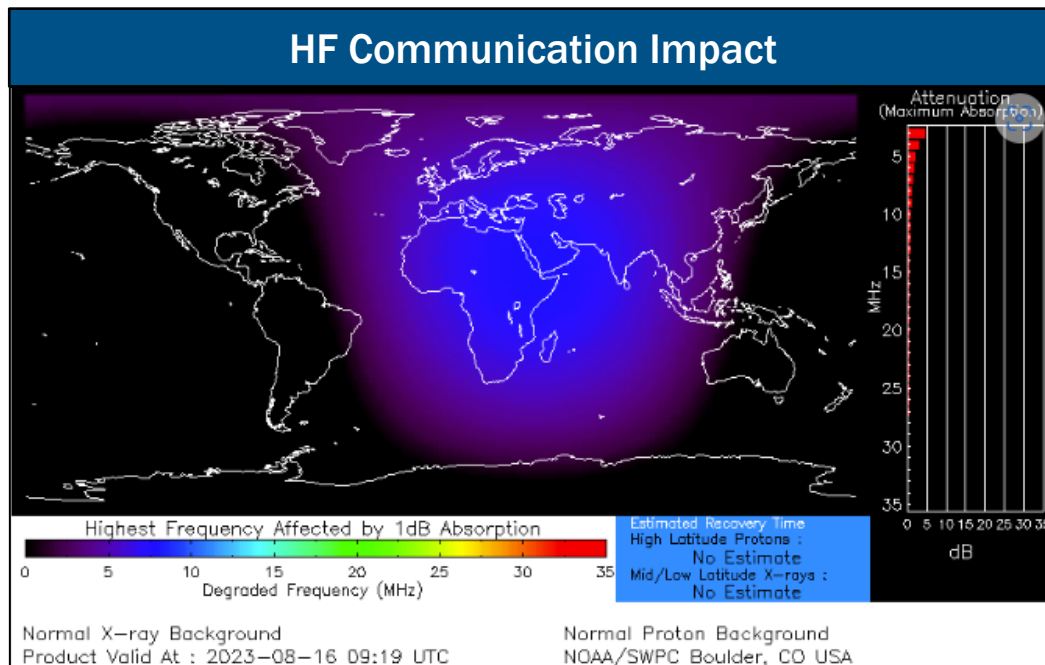


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Space Weather Outlook

Minor	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

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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National Fire Activity *(as of Aug 15)*

National Preparedness Level

PL3

Initial Attack Activity (24-hour period)	Light (160 fires)	
New large fires:	3	
Large fires contained:	1	
Uncontained large fires:	30	
Cumulative Acres Burned	1,628,275	
Total Responders (2023 Fire Season)	10,154	
Type 1 IMTs deployed	3 of 16	
Type 2 IMTs deployed	9 of 33	

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 county; 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 nations wildland firefighting resources committed
PL 5	Extremely high levels of fire activity; 80% of nations firefighting resources committed

Wildfire Summary

Fire Name (Co., ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Lost Horse Creek (Fairbanks North Star Borough, AK)	5473-FM-AK	9,505	16% (+4)	M: Lifted	H: 180	H: 0	H: 0	0 / 2
				V: 0	O: 400	O: 0	O: 0	

(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

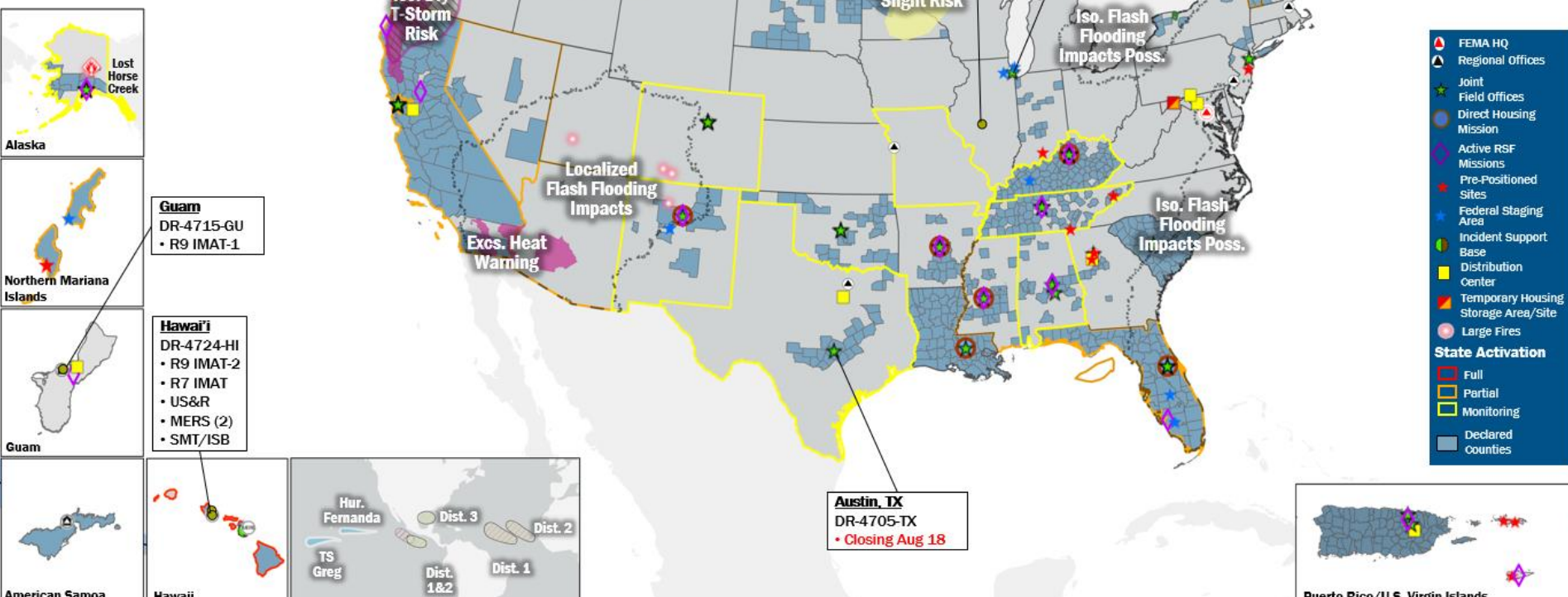
17 + **8** **71** + **0** **7** **18**
 Joint Field Offices Virtual Joint Field Offices Supporting Major Disasters Emergency Declarations Direct Housing Missions RSF-Supported Disasters

Wednesday
 August 16, 2023
 8:30 a.m. ET

FEMA HQ	
NWC	NRCC
Monitoring	Rostered
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Monitoring	II Rostered
Monitoring	III Rostered
Monitoring	IV Rostered
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered
Notes:	
RWC/RRCC: * All at Monitoring/Rostered	State EOCs: - AL/KY/MO/MS/TN/TX/DC: Severe Weather - FL: TC Ian - AK/CA/KY/NV/VT: Flooding - CO: Avian Influenza, Public Health Support, and Suncor Refinery - AZ/CO: SW Border Coordination - AK/HI/NM/WA: Wildfires - CNMI: Typhoon Mawar - CA: Excessive Heat
Surge Capacity Force	
Rostered 7,218 (+1)	Deployed 0

N-IMATs	
2-5 Teams Available	
Red	
White	
Blue	
Gold	
HS	Training
R-IMATs	
≥ 7 Teams Available	
I	VT
II	
III	2
IV-1	Personnel
IV-2	Personnel
V	IL
VI-1	
VI-2	1
VII	HI
VIII	
IX-1	GU
IX-2	HI
X	Personnel
Fully Mission Capable (FMC) Partially Mission Capable (PMC) Not Mission Capable (NMC) Deployed	

REGIONAL BREAKDOWN			
	JFO/VJFO	DR	EM
I	3/0	8	0
II	1/2	5	0
III	0/0	0	0
IV	7/1	17	0
V	1/1	3	0
VI	4/1	7	0
VII	0/0	0	0
VIII	0/1	6	0
IX	0/1	16	0
X	1/1	9	0



IM Workforce

13,537 (+6) Assigned
 4,381 (+20) Unavailable
 5,940 (+83) Deployed

24% / 3,216 (-97) Available

IM Cadre Availability

15 Cadres ≤ 25% Availability

Civil Rights: 18% (25/141); Disability Integration: 5% (3/56); External Affairs: 17% (83/497); Environmental Planning and Historic Preservation: 18% (148/810); Field Leadership: 11% (15/136); Hazard Mitigation: 18% (227/1,251); Human Resources: 14% (23/165); Interagency Recovery Coordination: 21% (61/294); Information Technology: 25% (157/621); Logistics: 18% (276/1,514); Operations: 16% (56/345); Public Assistance: 7% (148/2,181); Planning: 9% (43/461); Safety: 6% (5/80); Security: 6% (8/138)

MERS

≥ 66%

36 Assigned
 0 Unavailable
 1 Deployed

35 Available

US&R

≥ 66%

28 Assigned
 1 (-1) Unavailable
 5 (+3) Deployed

22 (-2) Available

FCO

≤ 1 Type I

48 Assigned
 5 (+4) Unavailable
 38 (+1) (24 FCOR(+2)) Deployed

5 (-5) Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
I	ME	Flooding Jun 26	IA	0	0	N/A
			PA	1	0	7/21 - TBD
	NH	Flooding Jun 17 and continuing	IA	0	0	N/A
			PA	10	0	7/24 - TBD
	CT	Flooding Jul 9-10	IA	0	0	N/A
			PA	1	0	8/9 - TBD
VT	Flooding Aug 3-8	IA	0	0	N/A	
		PA	2	0	TBD	
III	PA	Flooding Jul 15-16	IA	2	2	8/2 - 8/10
			PA	2	0	8/2 - TBD
IV	KY	Severe Weather, Heavy Rainfall, and Heat Events Jul 18-21	IA	0	0	N/A
			PA	5	0	TBD
V	IL	Severe Storms and Flash Flooding Jun 29 - Jul 2	IA	1	1	7/24 - 7/28
			PA	14	0	7/24 - TBD
VII	MO	Severe Storms and Flooding Jul 29 and continuing	IA	0	0	N/A
			PA	26	0	8/15 - TBD
	KS	Severe Storms and Flooding Jun 27 and continuing	IA	0	0	N/A
			PA	17	0	TBD



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Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4721-DR-OK	1	Aug 15	Adds 4 counties for Public Assistance



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Declaration Approved – Illinois

Declaration: Major Disaster – FEMA-4728-DR-IL
Requested: Aug 5, 2023

Date Approved: Aug 15, 2023

Incident: Severe Storms and Flooding

Incident Period: Jun 29 to Jul 2, 2023

Provides:

- **IA:** 1 county
- **Hazard Mitigation:** 1 county

FCO: Andrew D. Friend



■ IA



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Declaration Request – Burns Paiute Tribe

Declaration Type: Major Disaster – Burns Paiute Tribe

Requested: Aug 10

Incident: Severe Storms, Flooding, Landslides, and Mudslides

Incident Period: Jun 11-16

Requested:

- **PA:** Burns Paiute Tribe
- **Hazard Mitigation:** Burns Paiute Tribe



■ PA



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Declaration Requests in Process – 11

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Flooding	DR		X	X	Jun 15
OH – Train Derailment	DR	X	X	X	Jul 3
TN – Severe Storms and Straight-line Winds	DR	X	X	X	Jul 20
CO – Severe Storms, Tornadoes, and Flooding	DR		X	X	Jul 28
NH – Severe Storms, and Flooding	DR		X	X	Jul 28
PA – Severe Storms, Straight-line Winds, and Flooding	DR	X	X	X	Jul 31
WY – Flooding	DR	X	X	X	Aug 1
AK – Flooding	DR	X	X	X	Aug 2
IL – Severe Storms, and Flooding - APPROVED	DR	X		X	Aug 7
IA – Flooding	DR		X	X	Aug 7
UT – Flooding	DR		X	X	Aug 14
Burns Paiute Tribe - Severe Storms, Flooding, Landslides, and Mudslides	DR		X	X	Aug 10



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