

FEMA National Watch Center

Daily Operations Briefing

Thursday, August 17, 2023

8:30 a.m. ET



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National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Wildfires – HI

Disaster Declaration Activity

- No new declaration activity

Hazard Monitoring

- Critical Fire Weather – Northern Intermountain to the Northern Plains
- Tropical Activity:
 - Central Pacific:
 - Tropical Storm Greg
 - Eastern Pacific:
 - Tropical Storm Fernanda
 - Hurricane Hilary
 - Disturbance 1: Low (20%)
 - Atlantic:
 - Disturbance 1: Med (60%)
 - Disturbance 2: Med (60%)
 - Disturbance 3: Low (30%)

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 #7 as of 3:00 a.m. ET Aug 17)

Safety and Security:

- West Maui schools closed indefinitely
- Phased re-openings this week for most public schools in Upcountry, South, and Central Maui; King Kekaulike HS will remain closed due to damages; repairs in progress
- Total of 84 deployed HHS responders in support of Hawaii Wildfires (Maui 78; Oahu 6) (HHS Force Laydown, 8/16 1816 EDT)

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

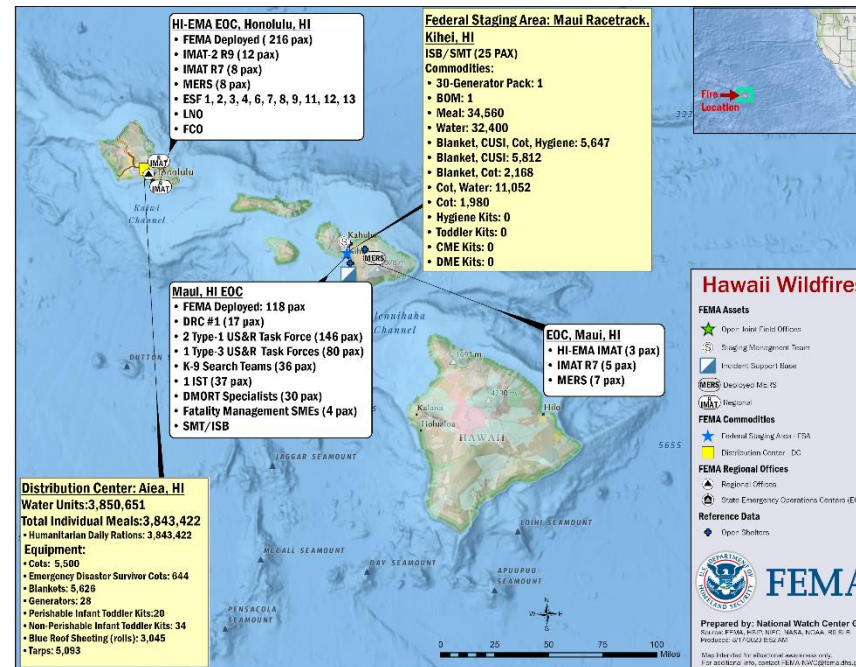
- Shelters: Maui County: 10 (+4) shelters open with 279 (-42) occupants
- State of HI secured more than 400 hotel rooms and 1,400 units from AirBNB for displaced (FEMA-DR-4724 State SITREP; 1:00 a.m. ET Aug 16)

Health and Medical:

- 111 (+5) confirmed fatalities
- 67 patients treated with fire-related injuries at Maui Memorial Center
- 36 DMORT/Victim Information Center (VIC) specialists on ground in Maui; Anthropologist embedded with existing DMORT team
- DMORT has made 113 recoveries, 10 exams completed, and 52 identifications. (IMT SitRep, 08/16 4:00 p.m. ET)
- VIC has completed 186 family interviews, 61 DNA swabs, and 149 throughput to data (total population arriving in facility to report or inquire about a missing person/family member) (IMT SitRep, 08/16 4:00 p.m. ET)
- The DPMU has been set up and will be ready to integrate into operations 17 Aug. (HHS R9 Update, 8/16 8:46 p.m. ET)

Water Systems:

- 2 water wells still experiencing intermittent interruptions to power
 - 4 generators installed to provide temporary power to: water wells (2); pump station (2) 8/15



Energy:

- 2k (3%) customers remain without power in Maui
- Approximately 100 utility poles will be needed to meet restoration priorities
- The Pukalani-Kula transmission line restored (FEMA-DR-4724 State SITREP; 1:00 a.m. ET Aug 16)

Communications:

- Maui County:
 - 9 (-2) (43%) cell towers offline
 - Local cell providers deployed 19 (+5) 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, MERS has installed external antennae to enhance signal reception

Transportation:

- 2 Temporary Flight Restrictions (TFR) in effect for Lahaina and Kula
- Access limited for Honoapi'ilani and Lahaina Bypass Roads for safety reasons
- USCG Safety Zone remains in effect; access authorized on a case-by-case (FEMA-DR-4724 State SITREP; 1:00 a.m. ET Aug 16)
- Inter-island Ferry resumed with limited service

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 NIMS Type 1 task forces, 1 NIMS Type 3 task force, 2 Mission Ready Packages - Canine Search, and 35 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

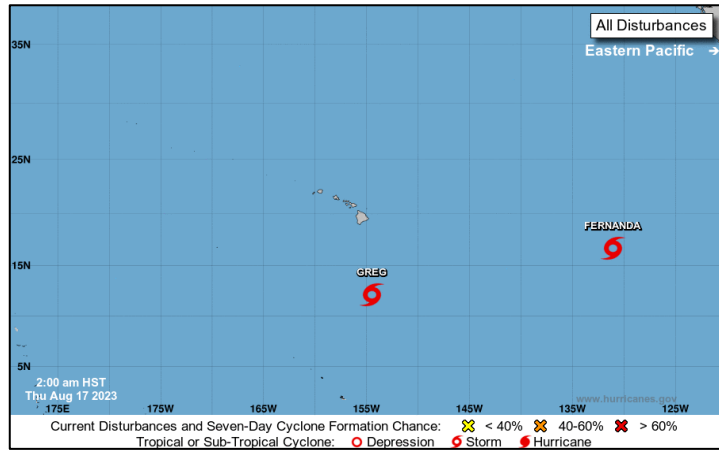
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Tropical Outlook – Seven Day

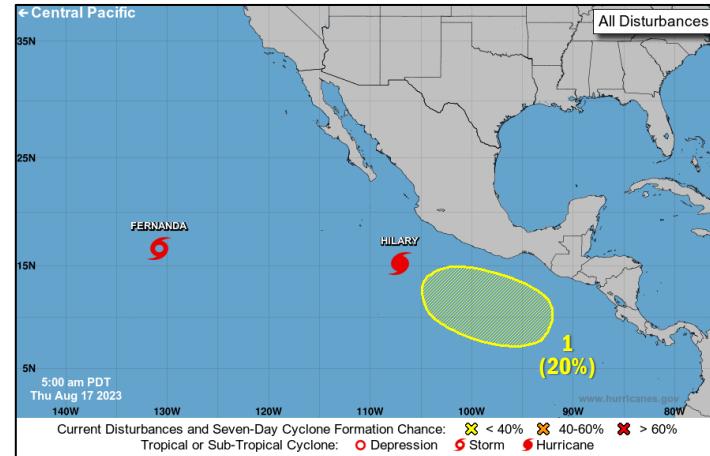
Central Pacific



Tropical Storm Greg (Advisory #14 as of 5:00 a.m. ET)

- See next slide

Eastern Pacific



Tropical Storm Fernanda (Advisory #19 as of 5:00 a.m. ET)

- See next slide

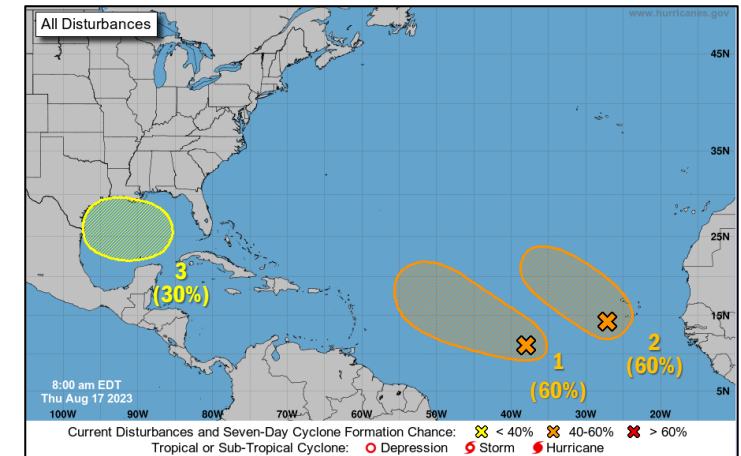
Hurricane Hilary (Advisory #4 as of 5:00 a.m. ET)

- See next slide

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

- Could form offshore of the coast of S Mexico during the early to middle part of next week
- Some gradual development possible
- Formation chance – 48-hour: Low (near 0%); 7-day: Low (20%)

Atlantic



Disturbance 1 (AL99) (As of 8:00 a.m. ET)

- Located 875 miles WSW of the Cabo Verde Islands
- Tropical depression could form during the next several days
- Formation chance – 48-hour: Med (40%); 7-day: Med (60%)

Disturbance 2 (AL98) (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 (30%); 7-day: Med (60%)

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

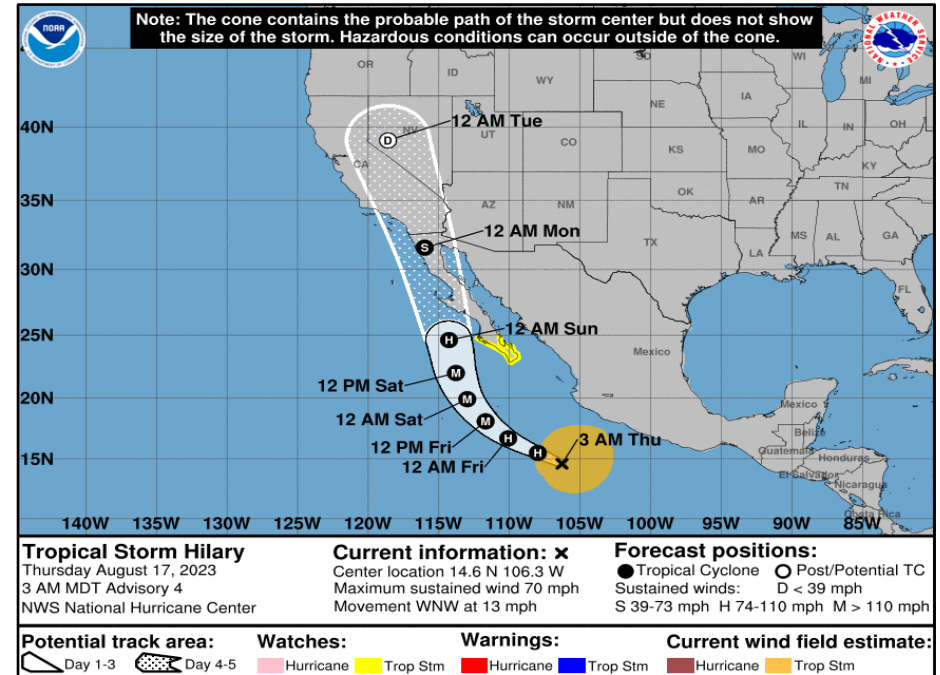
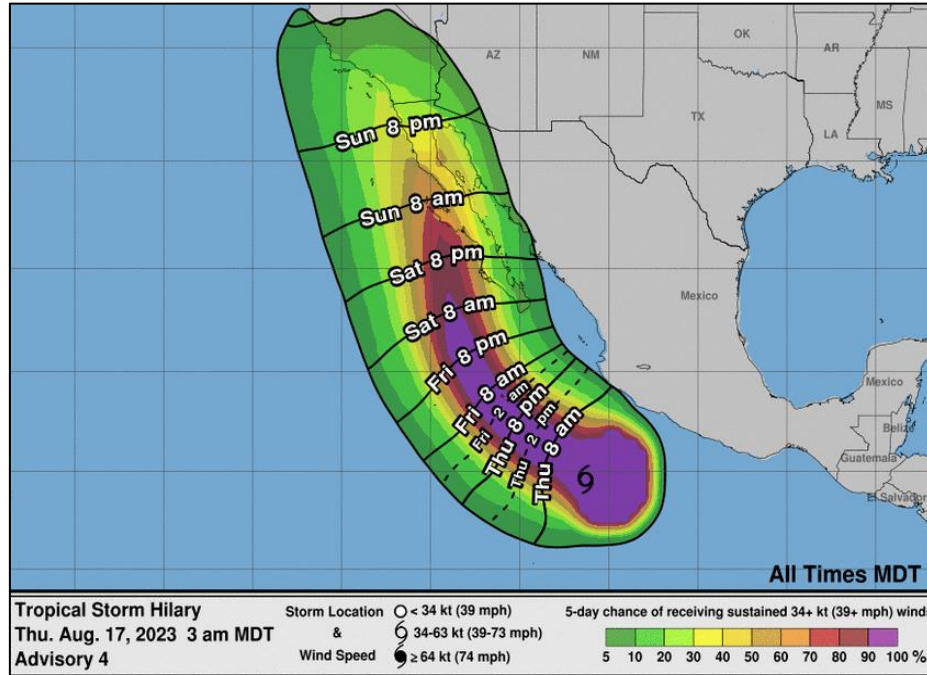
- Could form in the Gulf of Mexico by the beginning of next week
- Slow development is possible
- Formation chance – 48-hour: Low (near 0%); 7-day: Low (30%)



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Hurricane Hilary – Eastern Pacific



Hurricane Hilary (Advisory #4A as of 8:00 a.m. ET)

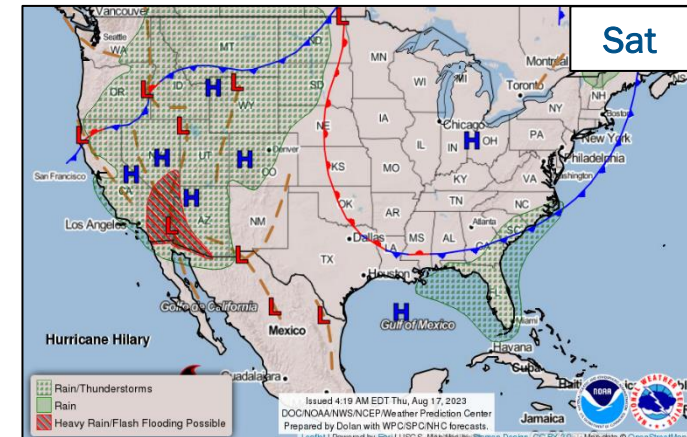
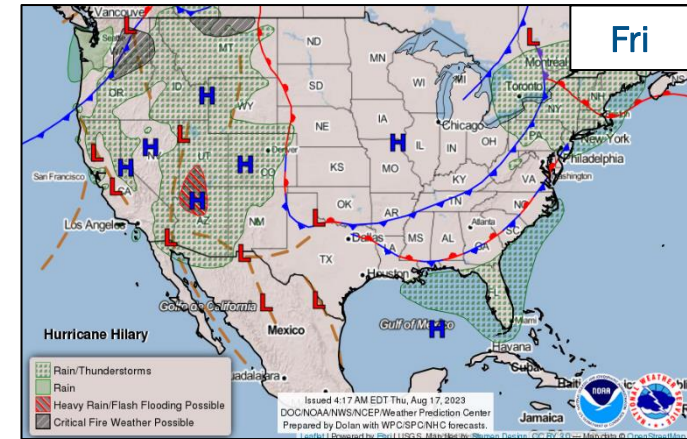
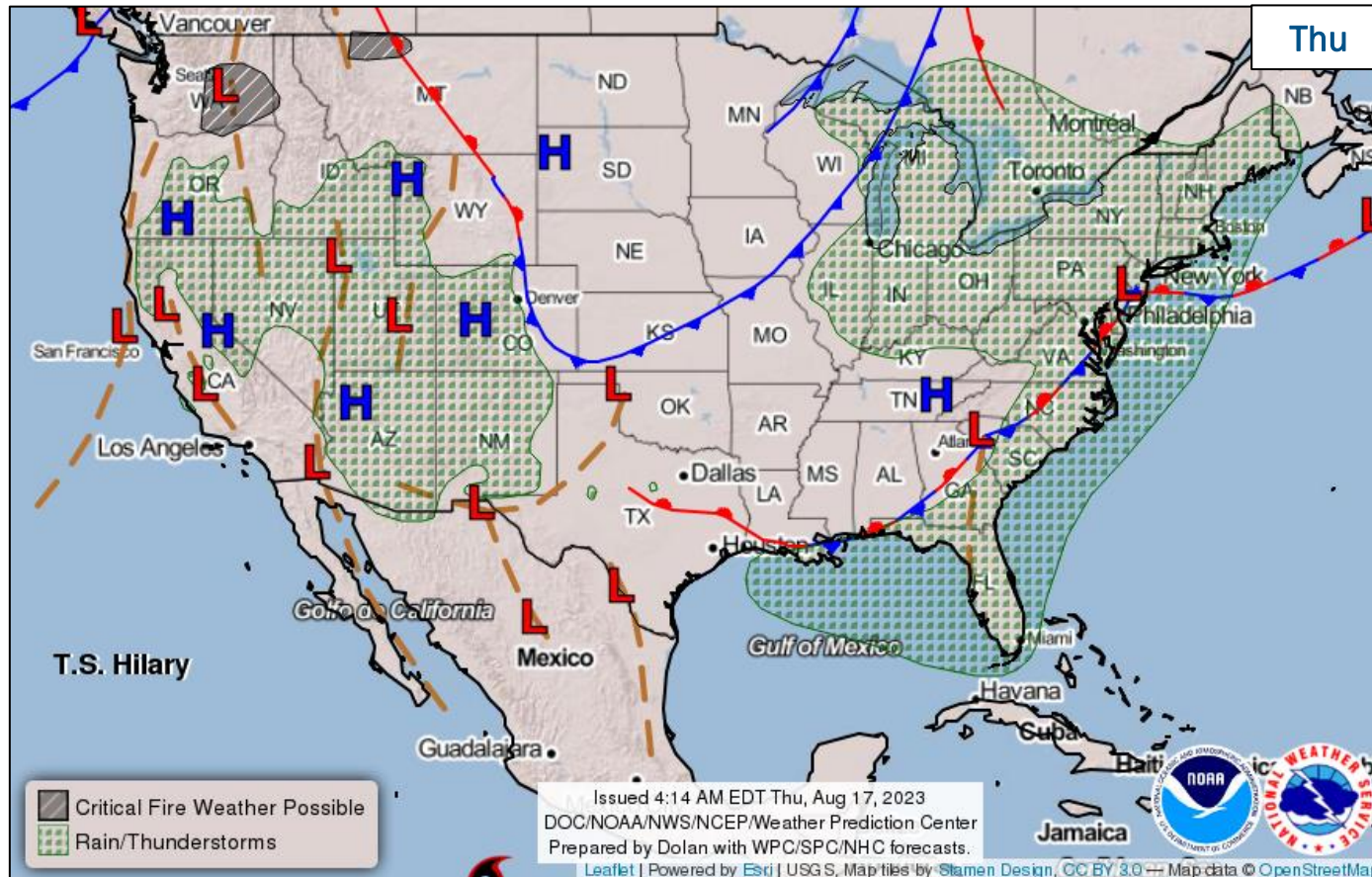
- 320 miles SW of Manzanillo, Mexico
- Moving WNW at 13 mph
- Maximum sustained winds 75 mph
- Hilary is now a hurricane; interests on or near Baja California; advised to monitor system
- Tropical-storm-force winds extend 275 miles



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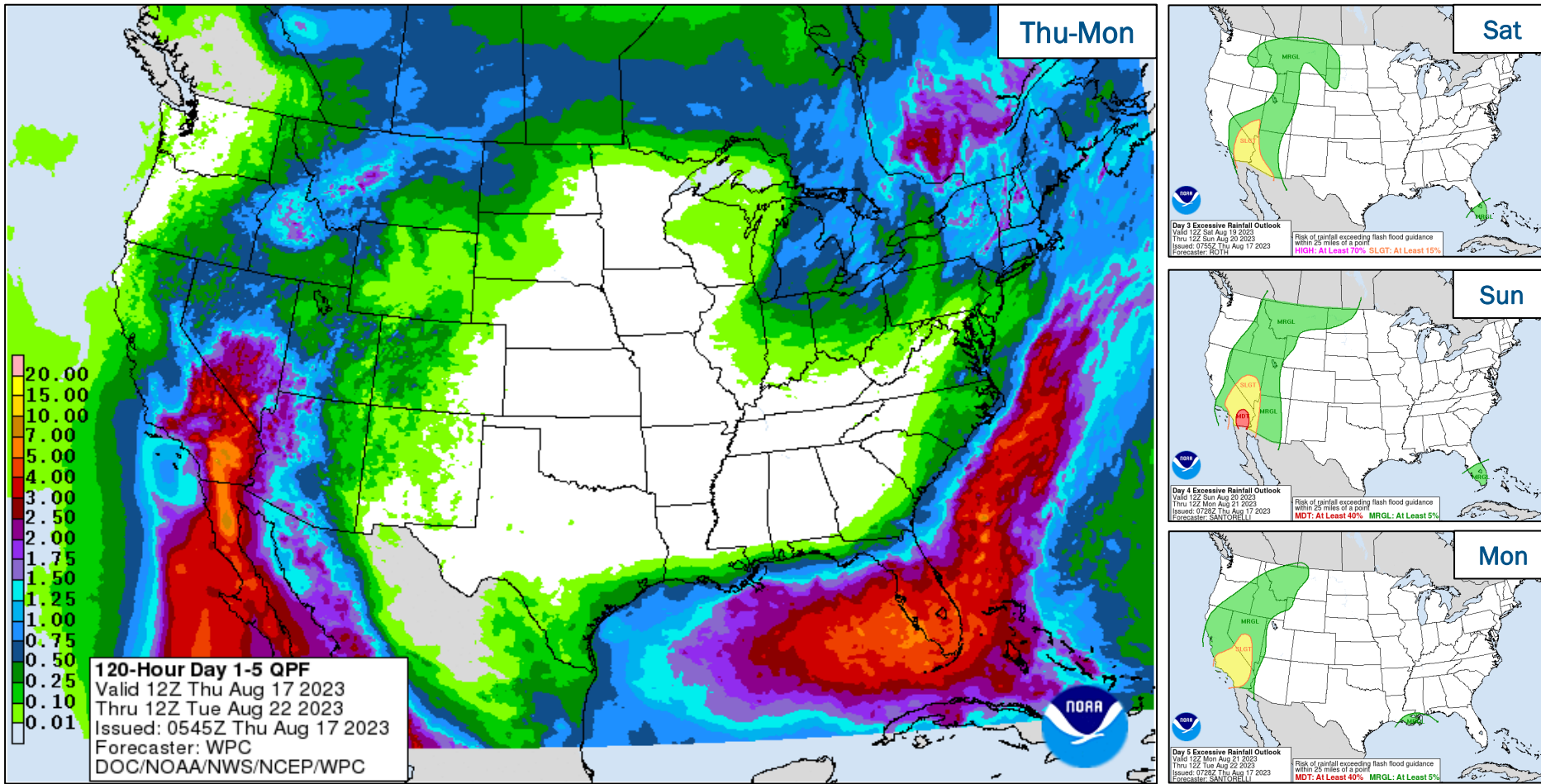
National Weather Forecast



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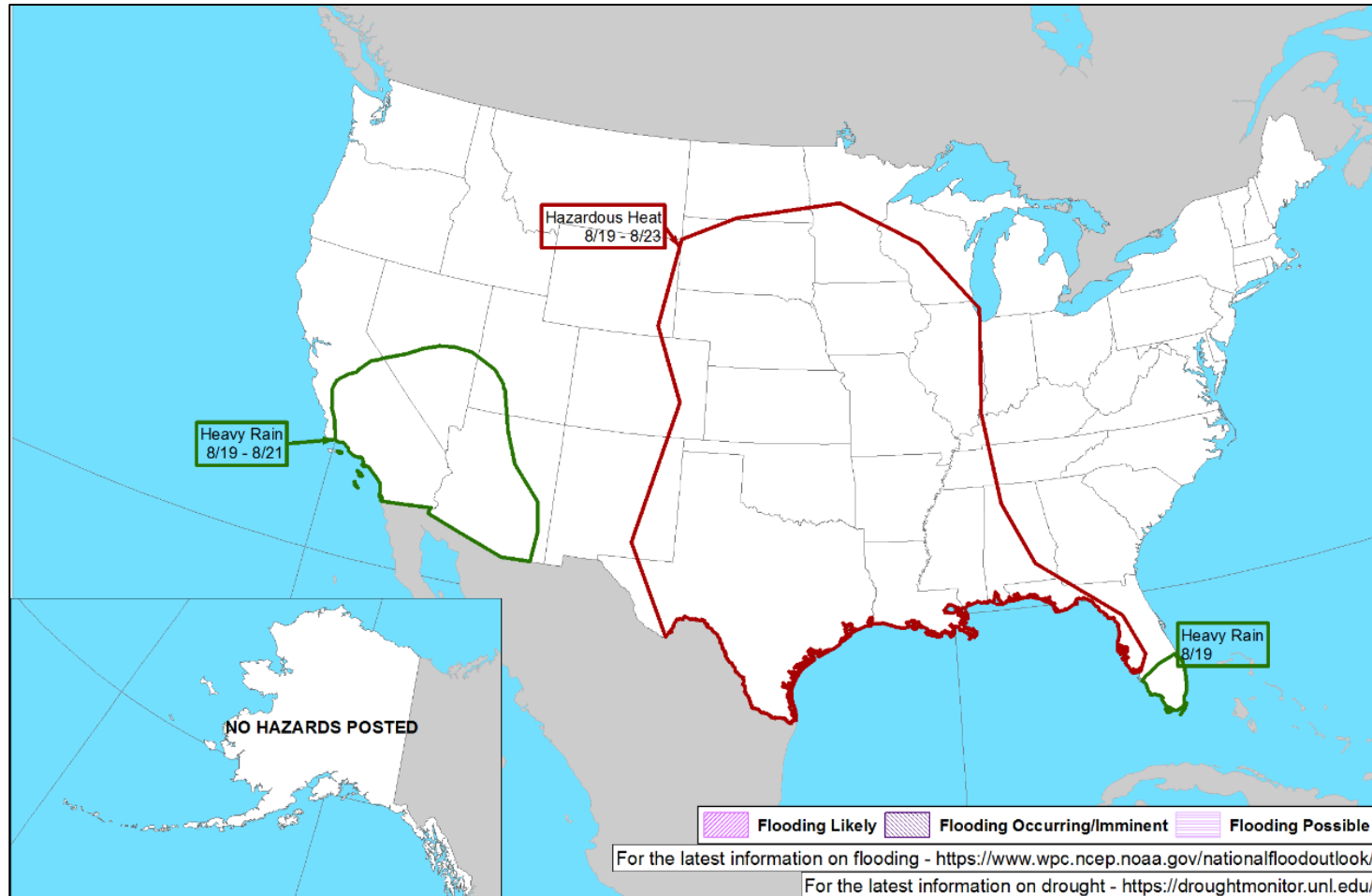
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Precipitation & Excessive Rainfall (1-5 Day)



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Hazards Outlook – Aug 19-23

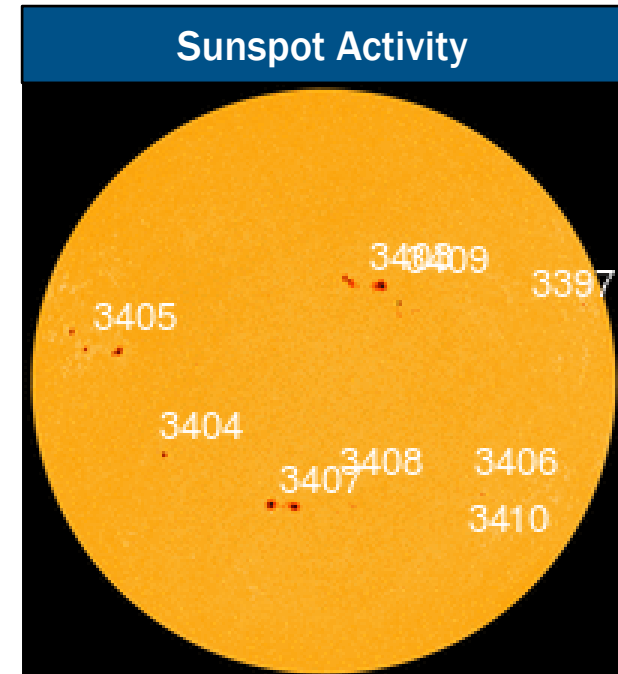
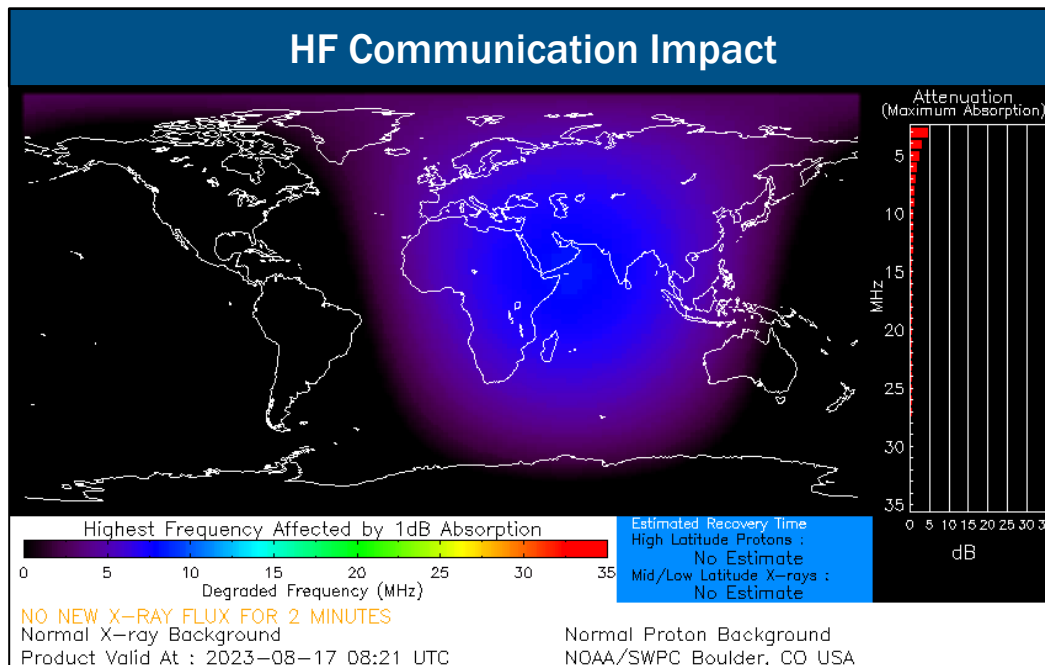


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Space Weather Outlook

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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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%	M: Lifted	H: 0 (-180)	H: 0	H: 0	0 / 2
				V: 0	O: 0 (-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** Supporting
 Joint Field Offices Virtual Joint Field Offices
71 + **0** Major Disasters Emergency Declarations
7 Direct Housing Missions **18** RSF-Supported Disasters

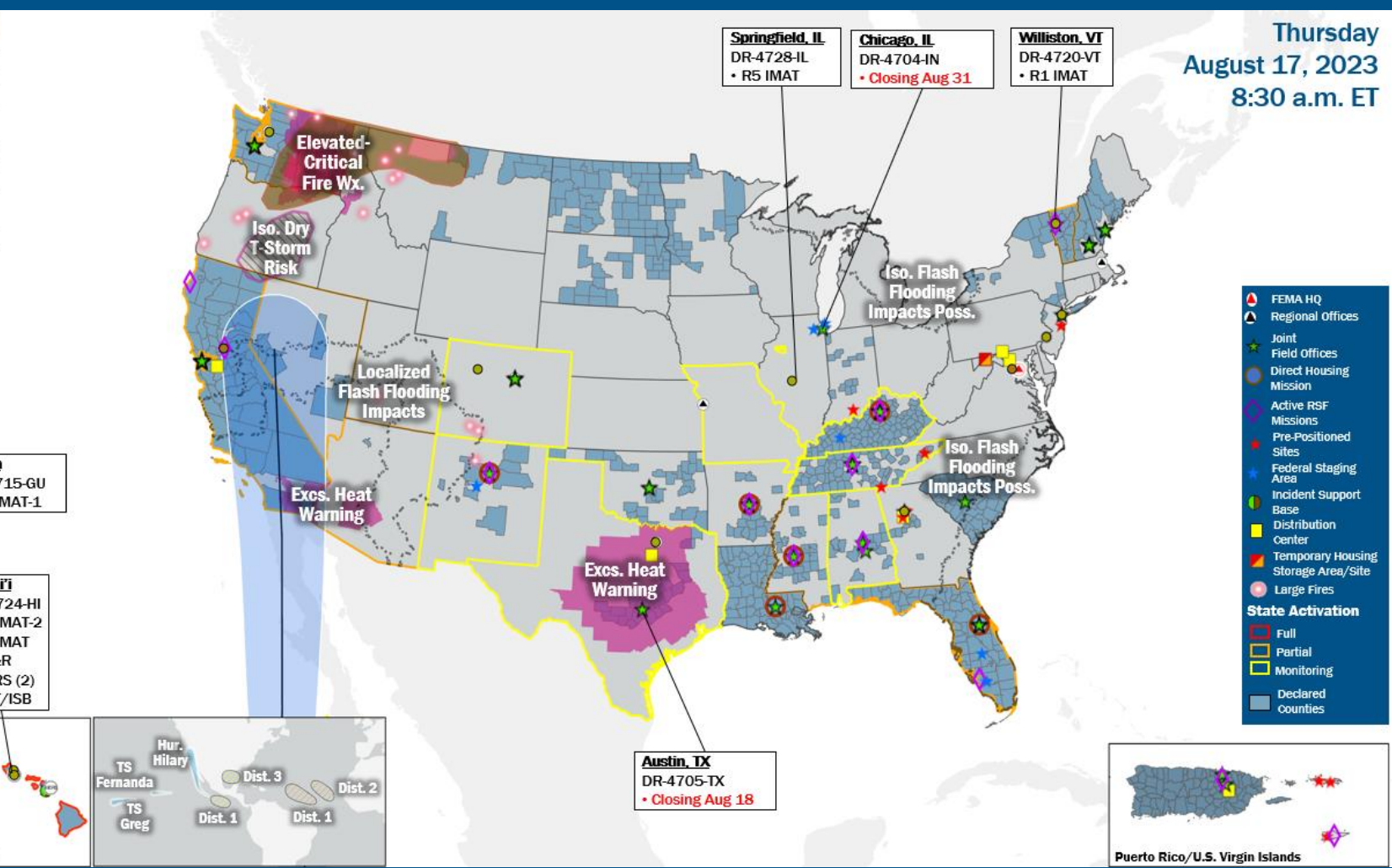
Thursday
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FEMA HQ	
NWC	NRCC
Monitoring	Rostered
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Monitoring	II Rostered
Monitoring	III Rostered
Monitoring	IV Rostered
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered
Notes:	
RWC/RRCC: • All at Monitoring/Rostered	State EOCs: - AL/KY/MO/MS/TN/TX: 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	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
<ul style="list-style-type: none"> 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

Alaska	Lost Horse Creek
Northern Mariana Islands	Guam DR-4715-GU • R9 IMAT-1
Hawaii	Hawai'i DR-4724-HI • R9 IMAT-2 • US&R • MERS (2) • SMT/ISB
American Samoa	
Hawaii	Hur. Hilary TS Fernanda TS Greg Dist. 3 Dist. 2 Dist. 1 Dist. 1
American Samoa	
Puerto Rico/U.S. Virgin Islands	



IM Workforce

13,542 (+5) Assigned
 4,345 (-36) Unavailable
 6,152 (+212) Deployed

22% / 3,045 (-171) Available

IM Cadre Availability

16 Cadres ≤ 25% Availability

Civil Rights: 16% (22/141); Disability Integration: 5% (3/56); External Affairs: 15% (76/497); Environmental Planning and Historic Preservation: 16% (133/810); Field Leadership: 11% (15/136); Field Management 25% (61/246); Hazard Mitigation: 17% (216/1,251); Human Resources: 14% (23/166); Interagency Recovery Coordination: 21% (63/294); Information Technology: 21% (129/621); Logistics: 18% (275/1,515); Operations: 16% (56/345); Public Assistance: 7% (146/2,179); Planning: 9% (41/461); Safety: 5% (4/80); Security: 11% (15/139)

MERS

≥ 66%

36 Assigned
 0 Unavailable
 1 Deployed

35 Available

US&R

≥ 66%

28 Assigned
 1 Unavailable
 5 Deployed

22 Available

FCO

≤ 1 Type I

48 Assigned
 8 Unavailable
 36 (24 FCOR) Deployed

4 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
I	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	8/21 - 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 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
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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