FEMA National Watch Center

Daily Operations Briefing

Monday, August 14, 2023 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

Wildfires – HI

Hazard Monitoring

- Severe thunderstorms Ohio Valley to Mid-Atlantic
- Heavy rain and flash flooding Great Lakes; Ohio Valley to Mid-Atlantic
- Tropical Activity:
 - Eastern Pacific:
 - Hurricane Fernanda (CAT 3)
 - Tropical Storm Greg
 - Disturbance 1: High (90%)
 - Atlantic:
 - Disturbance 1: Low (30%); Disturbance 2: Low (20%)

Disaster Declaration Activity

No new declaration activity

Event Monitoring

No significant events



Wildfires - Hawaii



<u>Current Situation:</u> 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.

<u>Lifelines Impacts:</u> (SLB #4 as of 3:00 a.m. ET Aug 14) Safety and Security:

- Mandatory evacuations remain in place for west Maui
- Public schools will begin phased reopening next week

Food, Hydration, and Shelter:

Shelters: Maui County – 6 shelters open with 707 occupants (3 ARC, 3 independent)

Health and Medical:

• 93 (+13) confirmed fatalities; 20 injuries (Maui)

Water Systems:

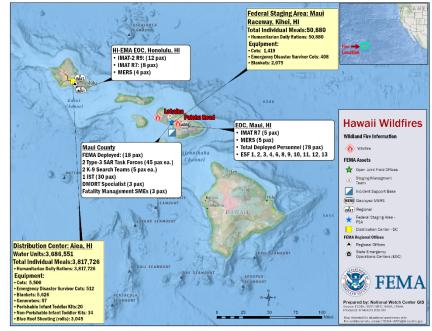
 Unsafe water advisory still in place in west Maui; 4 water wells with intermittent interruptions to power impacting 300 households; alternative potable water resources available – water systems' structural integrity is stable

Energy:

- Power outages: Maui County 4,510 (-490) customers without power; crews working to restore power to 5k customers in West Maui and Upcountry
- USACE: completed installation of mobile temporary power unit to help restore power to some locations in West Maui

Transportation:

- Primary Lahaina ingress/egress road remains closed, open only to southbound traffic exiting Lahaina; all roads into west Maui open to emergency personnel only
- 2 (-1) Temporary Flight Restrictions(TFR) in effect for Lahaina and Kula
- USCG issued a safety zone, restricting vessel traffic between North Malua Wharf and Lahaina Harbor for the safety of the public and response personnel



- Maui County:
 - 911 PSAP on Maui fully functional, but outgoing calls degraded due to cell outage
 - o 20 (-1) cell towers offline
 - o 2 Cell Sites on Wheels (COWS) stationed at Maui Police Dept
 - Mobile hotspots being used until regular service is restored. Spectrum providing free access to their 60 hotspots across island

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
 - o IMAT-2 with ESFs 1 through 15 and DCE deployed to HI
 - 1 LNO deployed to HI EOC (Oahu), 1 LNO in Maui
 - o 1 FCO in Maui, 1 in Oahu
- HO:
 - Region VII IMAT deployed to HI
 - US&R: Blue IST, Two NIMS Type 3 task forces (WA-TF1 & NV-TF1), and 2 Mission Ready Canine Packages operational in Maui. WA-TF1 augmented to a Type 1 Task Force, 35 additional personnel and twelve additional Canine Search Teams Human Remains Detection (HRD) arrived on Maui 8/13; additional 3 more HRD Teams were requested
 - MERS personnel deployed to HI
 - Staging Management Team (SMT) and Incident Support Base (ISB) team deployed to Maui
 - DC HI providing 5 days of supplies (meals, water, cots, blankets, commonly used shelter items (CUSI), infant and toddler kits) for 5,000 people
 - 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



Wildfire Summary

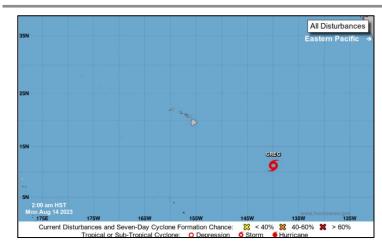
Fire Name	FMAG #	Acres Burned	Percent Contained	Evacuations	Stru	Fatalities /			
(Co., ST)					Threatened	Damaged	Destroyed	Injuries	
Lost Horse Creek (Fairbanks North Star Borough, AK)	5473-FM-AK	9,505	12%	M: Lifted	H: 180	H: 0	H: 0	0/1	
				V: 0	0: 400	0: 0	0: 0		
Lahaina (Maui, HI)	5475-FM-HI	2,170	85%	M: 7,500	H: 3,000	H: 0	H: 1,700	80 / 20	
				V: 0	0: 0	0: 0	O:		
Upcountry (Maui, HI)	5476-FM-HI	678	60% (+10)	M: 500	H: 300	H: 0	H: 0	0/0	
				V: 0	0:	0: 0	0: 0		
Pulehu (Maui, HI) FINAL	5477-FM-HI	2,000	100% (+20)	M: 0	H: 0	H: 0	H: 0	0/0	
				V: 0	0: 0	0: 0	0: 0		

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



Tropical Outlook - Seven Day

Central Pacific Eastern Pacific



Refer to the Eastern Pacific for Tropical Storm Greg

All Disturbances SN S:00 am PDT Mon Aug 14 2023 Current Disturbances and Seven-Day Cyclone Formation Chance: Current Disturbances and Seven-Day Cyclone Formation Chance: 40% 40-60% 50%

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

- Located off southern coasts of Mexico, Guatemala, and El Salvador
- Moving WNW parallel to coast
- Tropical depression is expected to form in the next few days
- Formation chance 48-hour: Med (50%); 7-day: High (90%)

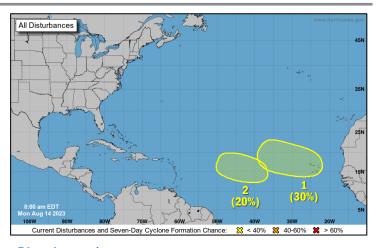
Tropical Storm Greg (Advisory #2, as of 5:00 a.m. ET)

See next slide

Hurricane Fernanda (Advisory #7, as of 5:00 a.m. ET)

See next slide

Atlantic



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

- Forecast to move off the west coast of Africa on Wed or early Thu
- Some slow development is possible late this week
- Formation chance 48-hour: Low (near 0%); 7-day: Low (30%)

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

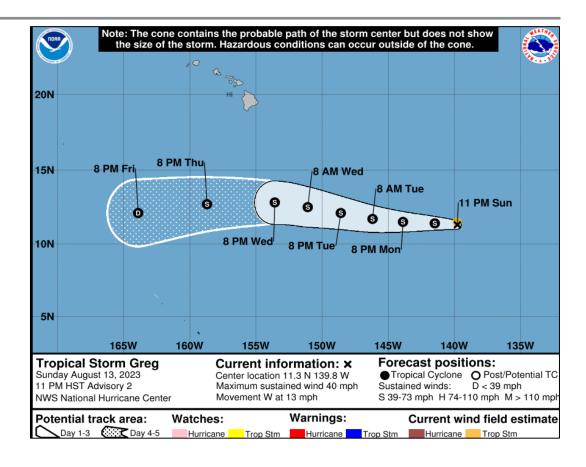
- Area of low pressure could develop by the middle to latter part of this week over the central tropical Atlantic
- Some slow development is possible
- Formation chance 48-hour: Low (near 0%); 7-day: Low (20%)



Tropical Storm Greg – Eastern Pacific

Tropical Storm Greg (Advisory #2, as of 5:00 a.m. ET)

- 1,170 miles ESE of Hilo, Hawaii
- Moving W at 13 mph
- On this track, Greg will move into the Central Pacific basin overnight
- Maximum sustained winds 40 mph
- Slow slight additional strengthening is forecast during the next couple days
- Tropical-storm-force winds extend 35 miles

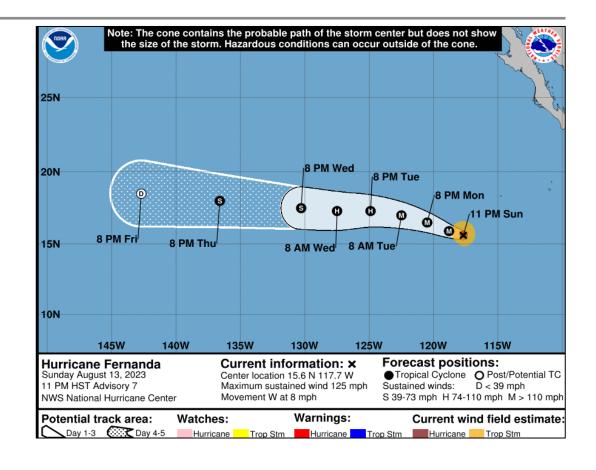




Hurricane Fernanda – Eastern Pacific

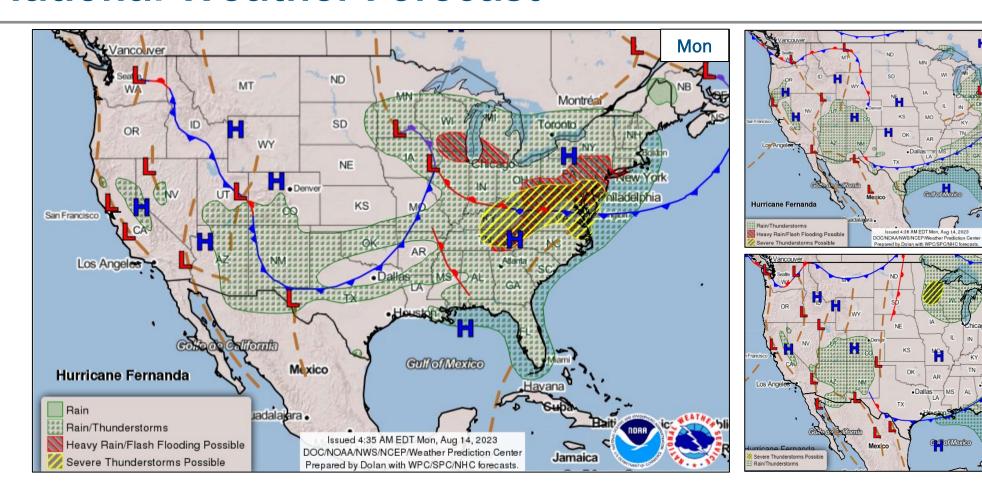
Hurricane Fernanda (CAT 3) (Advisory #7 as of 5:00 a.m. ET)

- 715 miles SW of the southern tip of Baja California, Mexico
- Moving W at 8 mph
- Maximum sustained winds 125 mph
- Additional intensification forecast over the next 12-18 hours, with gradual weakening expected to begin thereafter
- Hurricane-force winds extend 25 miles, tropical-storm-force winds extend 70 miles





National Weather Forecast

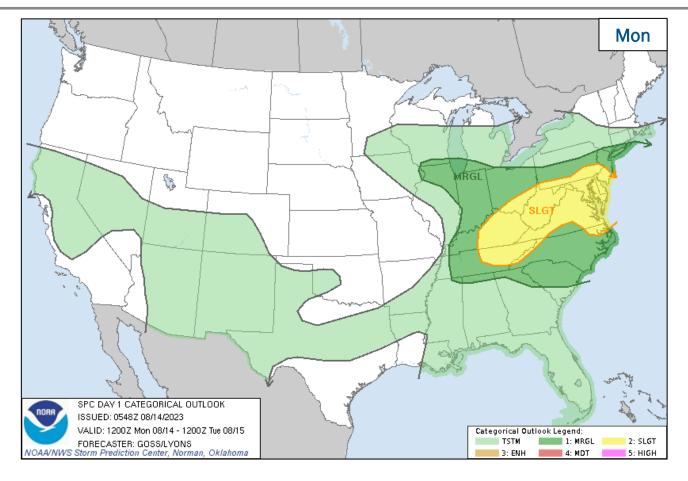


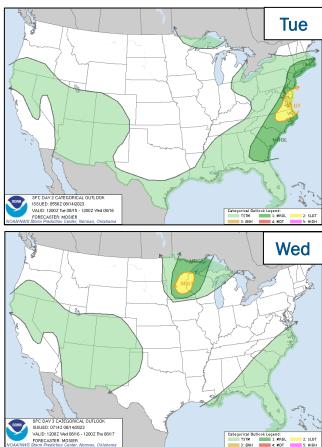


Tue

Wed

Severe Weather Outlook



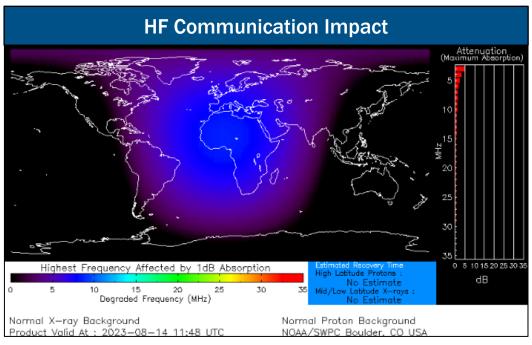


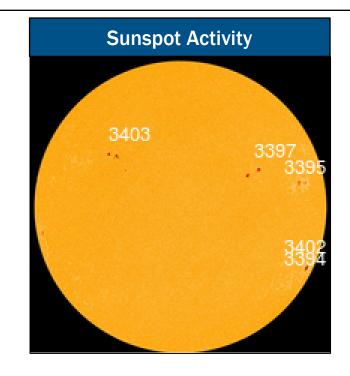


Space Weather Outlook

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







FEMA Common Operating Picture

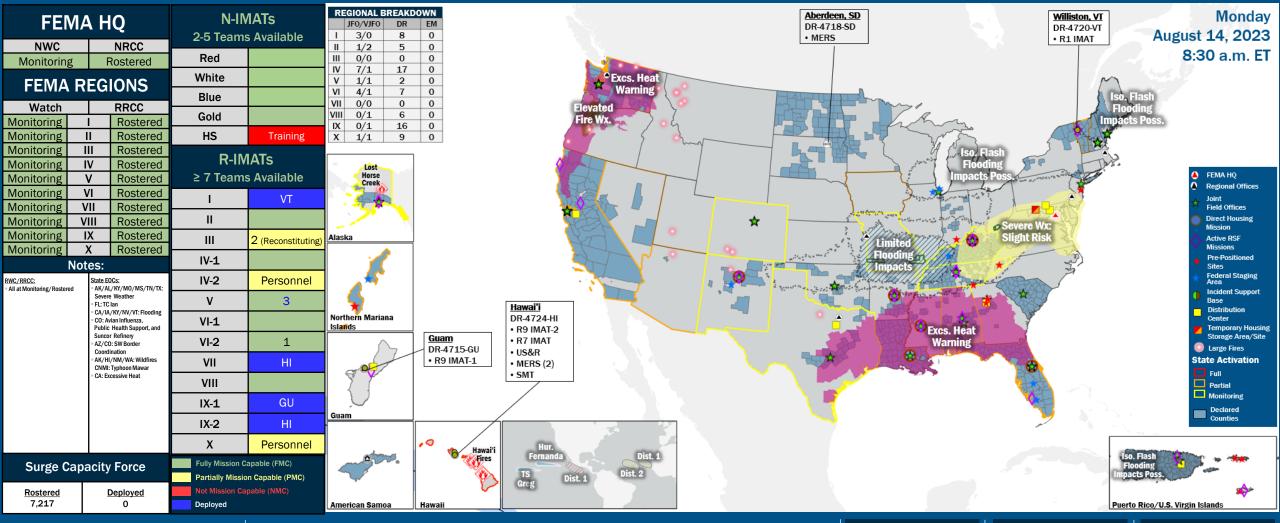
17 + 8

oint Field Virtual Joint
Offices Field Offices

Major Disasters Emergency Declarations

Direct Housing
Missions

RSF-Supported Disasters



IM Workforce

13,530 (+3) Assigned 4,387 (+47) Unavailable 5,764 (+65) Deployed

25% (-1) / 3,379 (-109) Available

IM Cadre Availability

14 Cadres ≤ 25% Availability

Civil Rights: 21% (29/141); Disability Integration: 11% (6/56); External Affairs: 19% (92/496); Environmental Planning and Historic Preservation: 19% (150/810); Field Leadership: 15% (20/136); Hazard Mitigation: 20% (245/1,248); Human Resources: 15% (24/165); Interagency Recovery Coordination: 21% (62/293); Logistics: 20% (303/1,505); Operations: 19% (67/345); Public Assistance: 7% (153/2,170); Planning: 13% (60/460); Safety: 9% (7/79); Security: 9% (12/138)

MERS

36 Assigned
0 Unavailable
1 Deployed

35 Available

US&R

28 Assigned 2 Unavailable 2 Deployed

24 Available

FCO < 1 Type I

46 Assigned 7 Unavailable 33 (22 FCOR) Deployed

7 Available

Joint Preliminary Damage Assessments

Region	State / Location	la state and	IA	Number of Counties		Object Final
		Incident	PA	Requested	Complete	Start – End
ı	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
	СТ	Flooding Jul 9-10	IA	0	0	N/A
			PA	1	0	8/9 - TBD
III	DA.	Flooding Jul 15-16	IA	2	2	8/2 - 8/10
	PA		PA	2	0	8/2 - TBD
		Severe Storms and Flash Flooding Jun 29 – Jul 2	IA	1	1	7/24 - 7/28
V	IL		PA	14	0	7/24 – TBD
VII	МО	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



Declaration Requests in Process – 10

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
MI – Flooding	DR		Х	Х	Jun 15
OH - Train Derailment	DR	Χ	Х	Х	Jul 3
TN – Severe Storms and Straight-line Winds	DR	Χ	Χ	Х	Jul 20
CO – Severe Storms, Tornadoes, and Flooding	DR		Χ	Х	Jul 28
NH – Severe Storms, and Flooding	DR		Χ	Х	Jul 28
PA – Severe Storms, Straight-line Winds, and Flooding	DR	Χ	Χ	Х	Jul 31
WY – Flooding	DR	Χ	Χ	Х	Aug 1
AK – Flooding	DR	Χ	Χ	Х	Aug 2
IL – Severe Storms, and Flooding	DR	Χ		Х	Aug 7
IA – Flooding	DR		Χ	Χ	Aug 7





Helping people before, during, and after disasters.



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