

FEMA National Watch Center

Daily Operations Briefing

Thursday, August 15, 2024

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Hurricane Ernesto (CAT 1) – Puerto Rico/U.S. Virgin Islands
- Wildfires – Western U.S.

Hazard Monitoring

- Severe thunderstorms – Middle Mississippi Valley to Great Lakes
- Heavy rain/flash flooding – Middle Mississippi Valley to Ohio Valley
- Tropical Activity:
 - Atlantic:
 - Hurricane Ernesto (CAT 1)
 - Eastern Pacific:
 - Disturbance 1: Med (60%)
 - Disturbance 2: Med (50%)

Disaster Declaration Activity

- Four (4) amendments issued

Event Monitoring

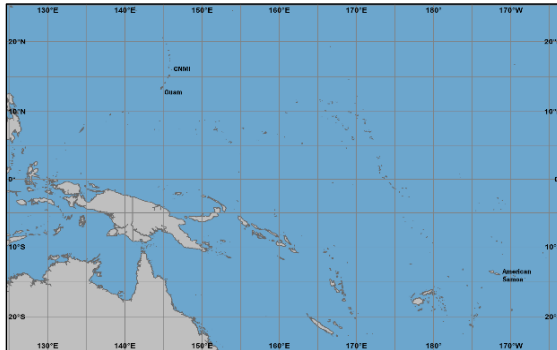
- No significant events



FEMA

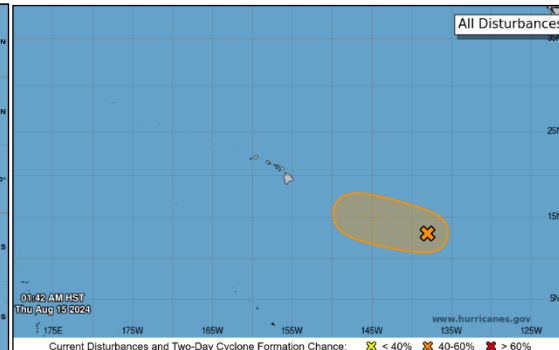
Tropical Outlook

Western Pacific



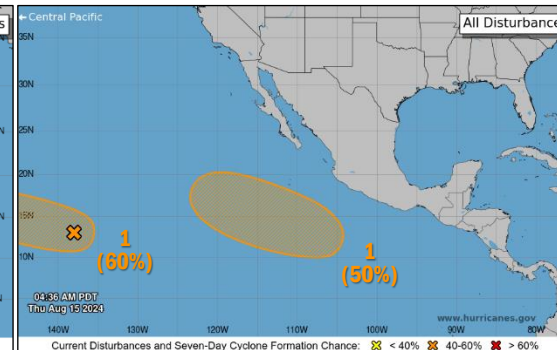
- No areas of concern for Guam, the Commonwealth of the Northern Mariana Islands or American Samoa

Central Pacific



- No tropical cyclones expected during the next 7 days

Eastern Pacific



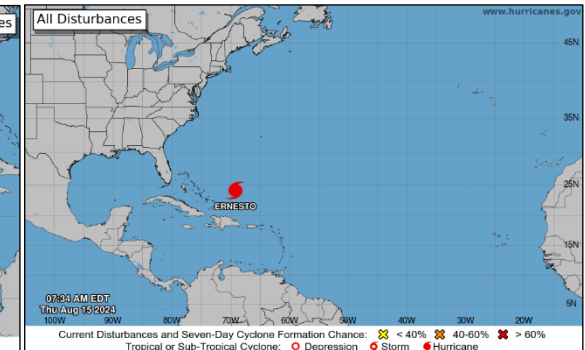
Disturbance 1: (as of 8:00 a.m. ET)

- Located 1,000 miles ESE of the Hawaiian Islands
- Gradual development is possible; a tropical depression could form this weekend
- Formation chance – 48-hour: Low (30%); 7-day: Med (60%)

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

- Located well offshore of southwestern Mexico
- A tropical depression could form early next week while
- 48 hour: Low (near 0%); 7-day: Med (50%)

Atlantic



Hurricane Ernesto (CAT 1): (Advisory #15A, as of 8:00 a.m. ET)

- See next slide



FEMA

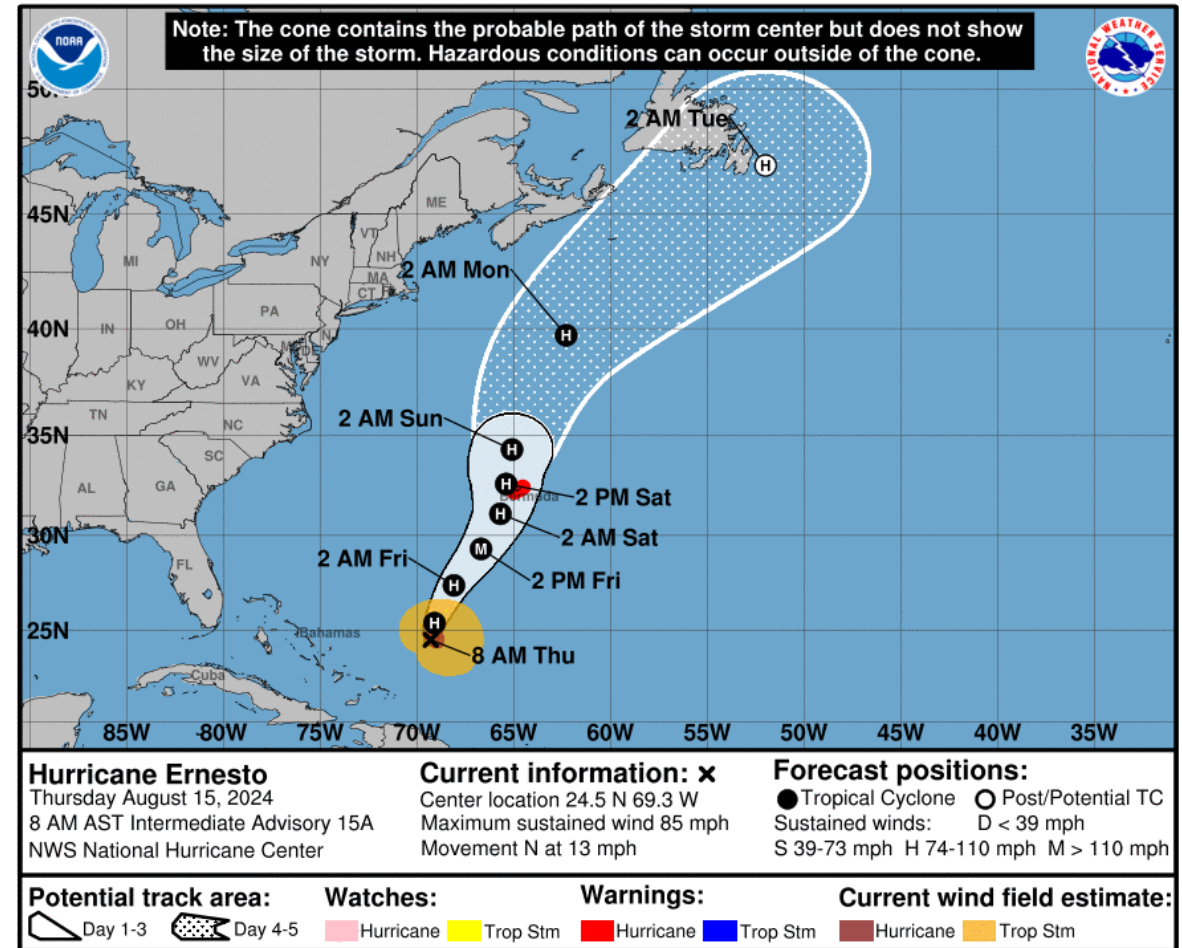
Hurricane Ernesto (CAT 1) – Atlantic

Situation: (Advisory #15A, as of 8:00 a.m. ET)

- Located 605 miles SSW of Bermuda
- Maximum sustained winds 85 mph
- Moving N at 13 mph
- Additional strengthening is expected during the next couple of days
- Hurricane-force winds extend outward up to 45 miles from the center and tropical-storm-force winds extend outward up to 175 miles
- A Hurricane Warning is in effect for Bermuda

Hazards Affecting U.S. Interests:

- Surf: Swells generated by Ernesto are affecting portions of the northern Leeward Islands, the Virgin Islands, Puerto Rico, and other Caribbean islands. Swells are expected to reach the east coast of the United States tonight and continue into the weekend. These swells are likely to cause life-threatening surf and rip current conditions.



FEMA

Hurricane Ernesto (CAT 1) – Response



Situation: Hurricane Ernesto (CAT 1) continues to move away from the USVI and PR toward the open ocean where it will remain for the next several days. Response and recovery efforts remain underway.

Lifelines: (FEMA RII SLB, as of 4:30 p.m. ET, Aug 14)

Safety and Security:

- PR: Except essential personnel, government offices remain closed today; Schools remain closed
- USVI: Government offices reopened today; Schools remain closed

Food, Hydration, and Shelter:

- PR:
 - 108 (+101) shelters open / 341 (+339) occupants
 - Commercial Distribution: Food distribution sector has sufficient inventory

Health and Medical: (FEMA RII SLB, as of 4:30 p.m. ET, Aug 14)

- PR: 21 Hospitals on generator power
- USVI: JFL Hospital and Schneider Hospitals are on generator power

Water Systems:

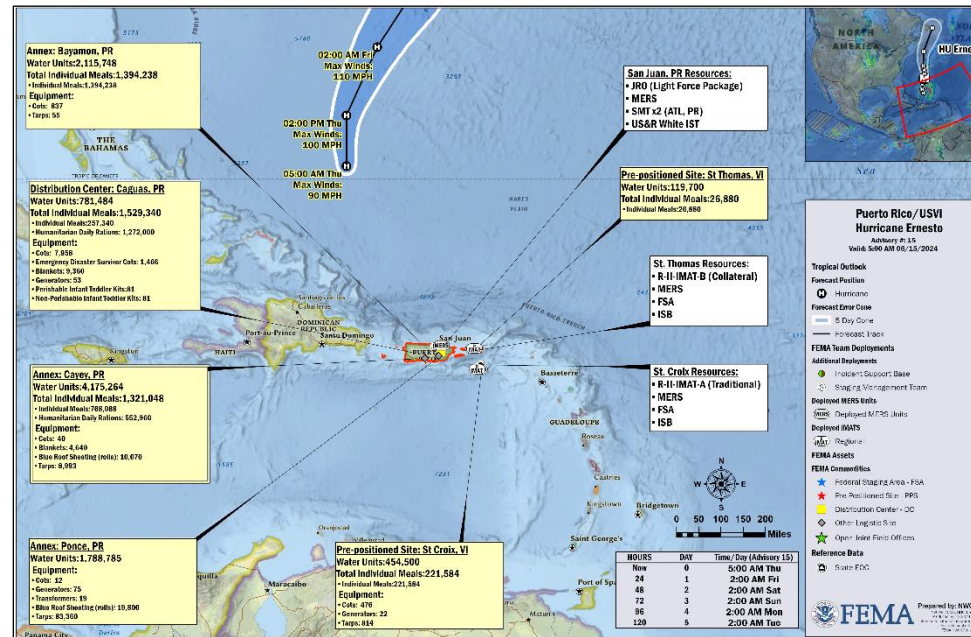
- PR: 5,349 households without potable water

Energy: (Eagle-I, as of 5:45 a.m. ET, Aug 15)

- PR:
 - 482k (+129k) outages (32%)
 - Fuel providers have 30 days of fuel supply
- USVI:
 - 28k (-17k) outages; (51%); Fuel stations running on generator power

Communications: (FEMA RII SLB, as of 4:30 p.m. ET, Aug 14)

- PR: Telecommunications at 90% operational



NWC will continue to monitor in coordination with FEMA Region II, will continue reporting twice daily in the FEMA National Situation Report (5:00 p.m. ET / 3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET)

Transportation: (FEMA RII SLB, as of 4:30 p.m. ET, Aug 14)

- PR:
 - 12 partial road closures, one bridge partially collapsed
 - Port Readiness Condition 4 with restrictions - daylight operations only
- USVI:
 - Port Condition Zulu set as of Aug 13
 - All airports have been reopened

State / Local Response:

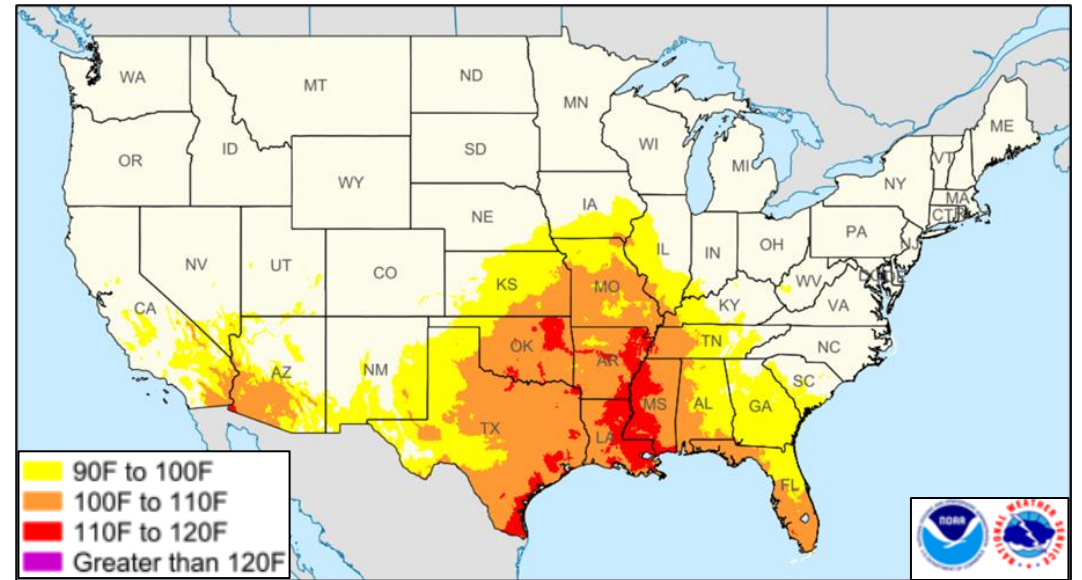
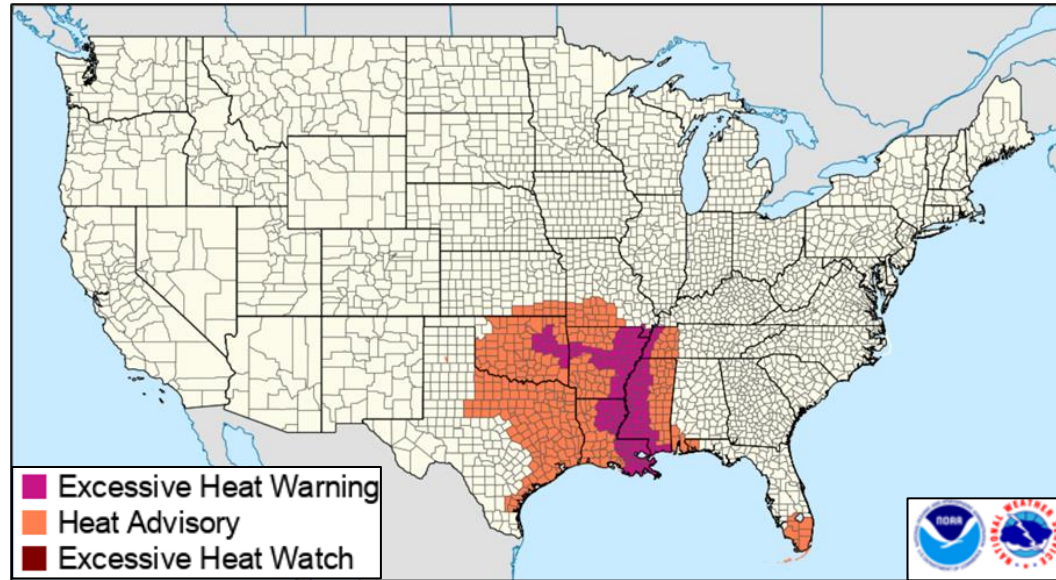
- PR EOC at Full Activation (TC Ernesto)
 - Coordination ongoing by CAO-PR Coordinator with PREMB Commissioner
 - FEMA-3610-EM-PR approved Aug 13
- USVI EOC at Full Activation (TC Ernesto)
 - Coordination ongoing by IMAT Leader with VITEMA Director

FEMA / Federal Response:

- FEMA Region II:
 - RWC: Monitoring; RRCC: Level III with select ESFs (TC Ernesto)
 - Region 2 IMAT deployed to USVI
 - Region 2 IMAT AdHoc deployed to PR
 - PR/USVI JRO Light Force Packages operational
- HQ:
 - NWC: Monitoring; NRCC at Level III (TC Debby)
 - MERS deployed to PR/USVI; US&R deployed to PR
 - Incident Support Base team ALPHA deployed to St. Croix, USVI
 - Incident Support Base team DELTA deployed to St. Thomas, USVI
 - Staging Management Teams (SMT) ATL and Puerto Rico deployed to Puerto Rico

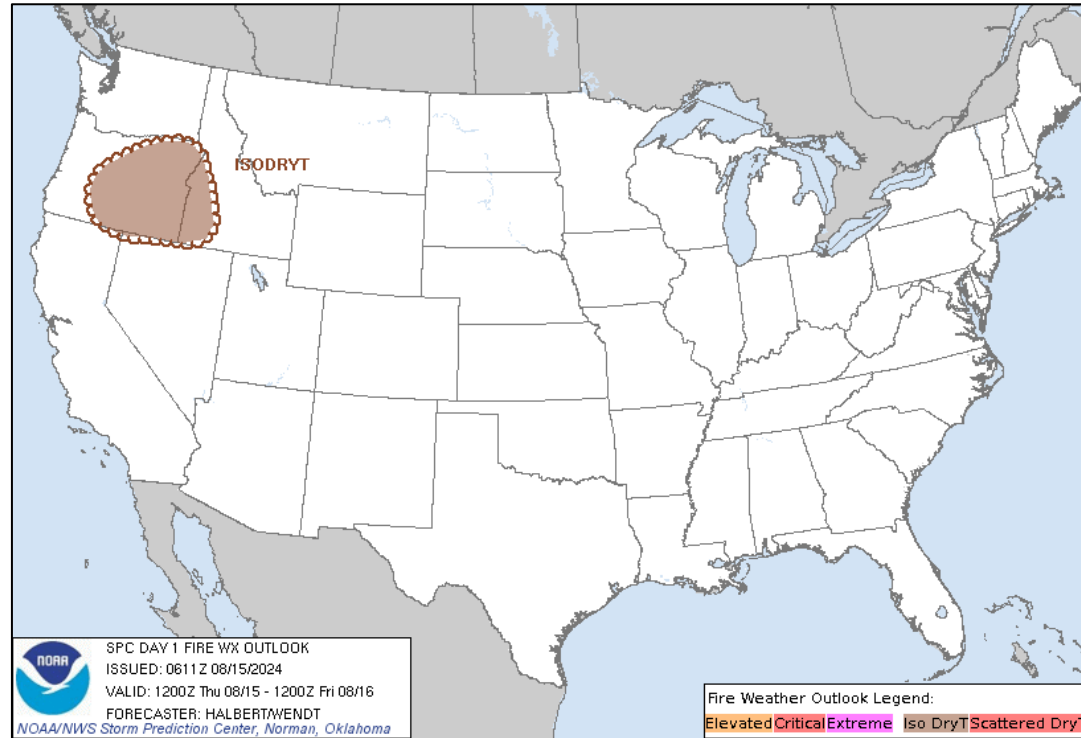


Excessive Heat – Aug 15

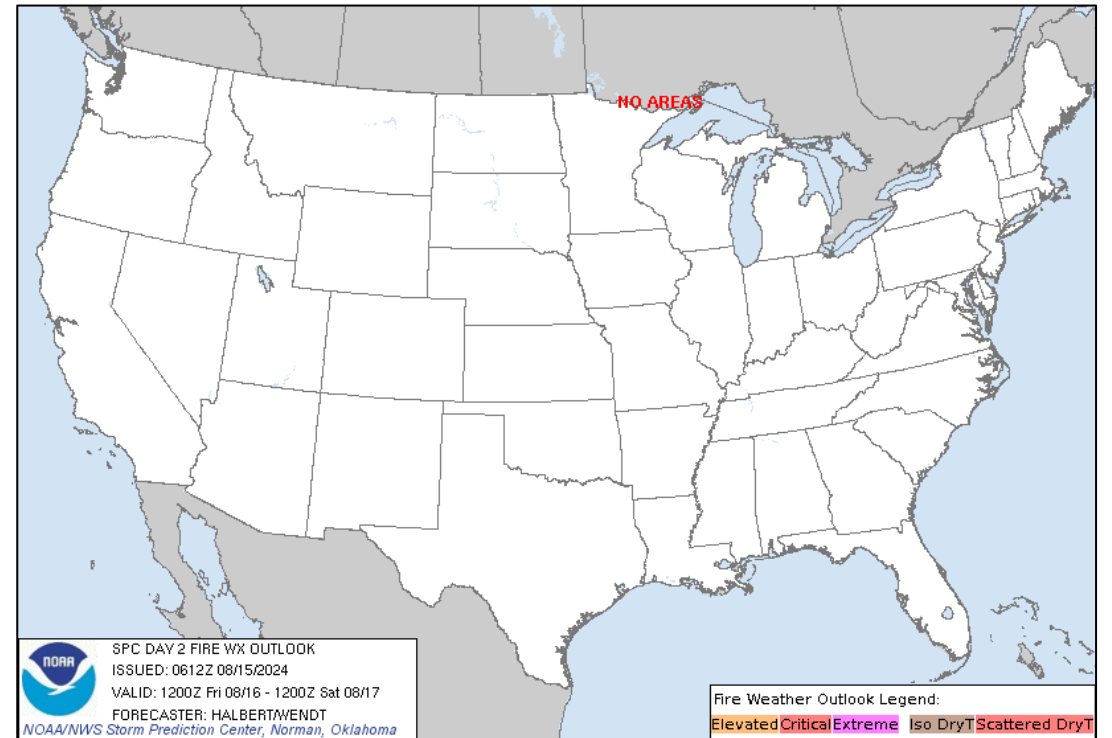


FEMA

Fire Weather Outlook



Today



Tomorrow



FEMA

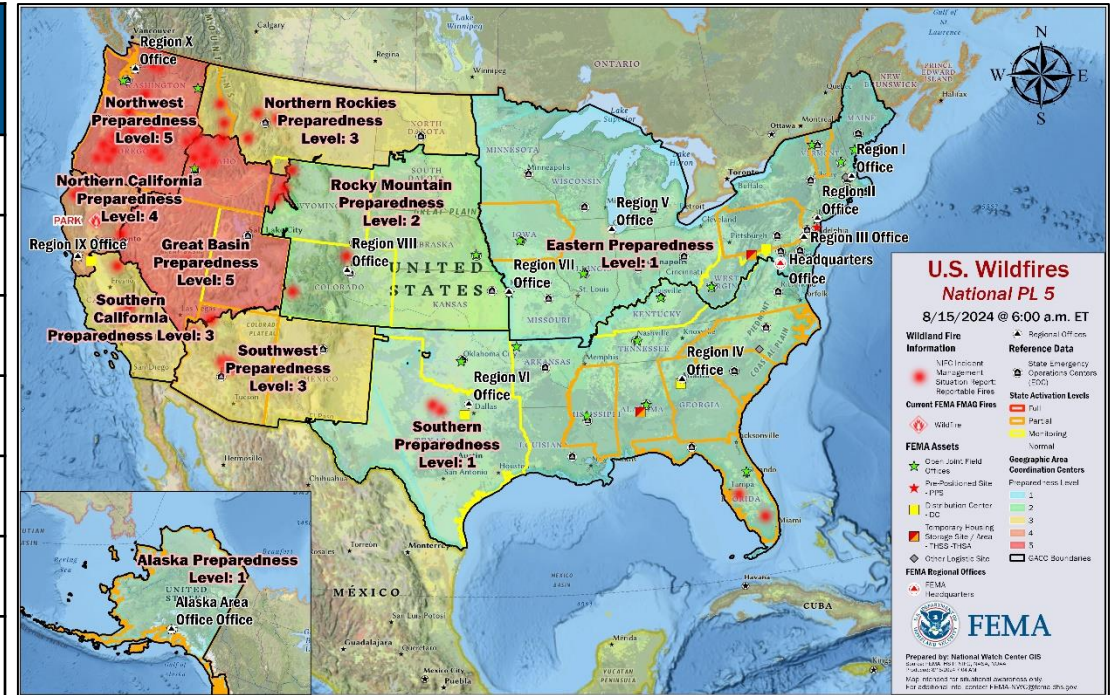
National Watch Center

National Fire Activity *(as of Aug 14)*

National Preparedness Level

PL 5

Initial Attack Activity <i>(24-hour period)</i>	Light <i>(125 fires)</i>
New large fires:	1
Large fires contained:	2
Uncontained large fires:	75
Cumulative Acres Burned	5,365,192
Total Responders <i>(2024 Fire Season)</i>	26,026
Type 1 IMTs deployed	5
Complex IMTs deployed	21 of 41



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 (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Park (Butte/Tehama, CA)	5519-FM-CA	429,259	41% (+1%)	M: 738 (+30)	H: 738 (+30)	H: 19	H: 382	0 / 0
				V: 0	O: 350	O: 30	O: 255	

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



FEMA

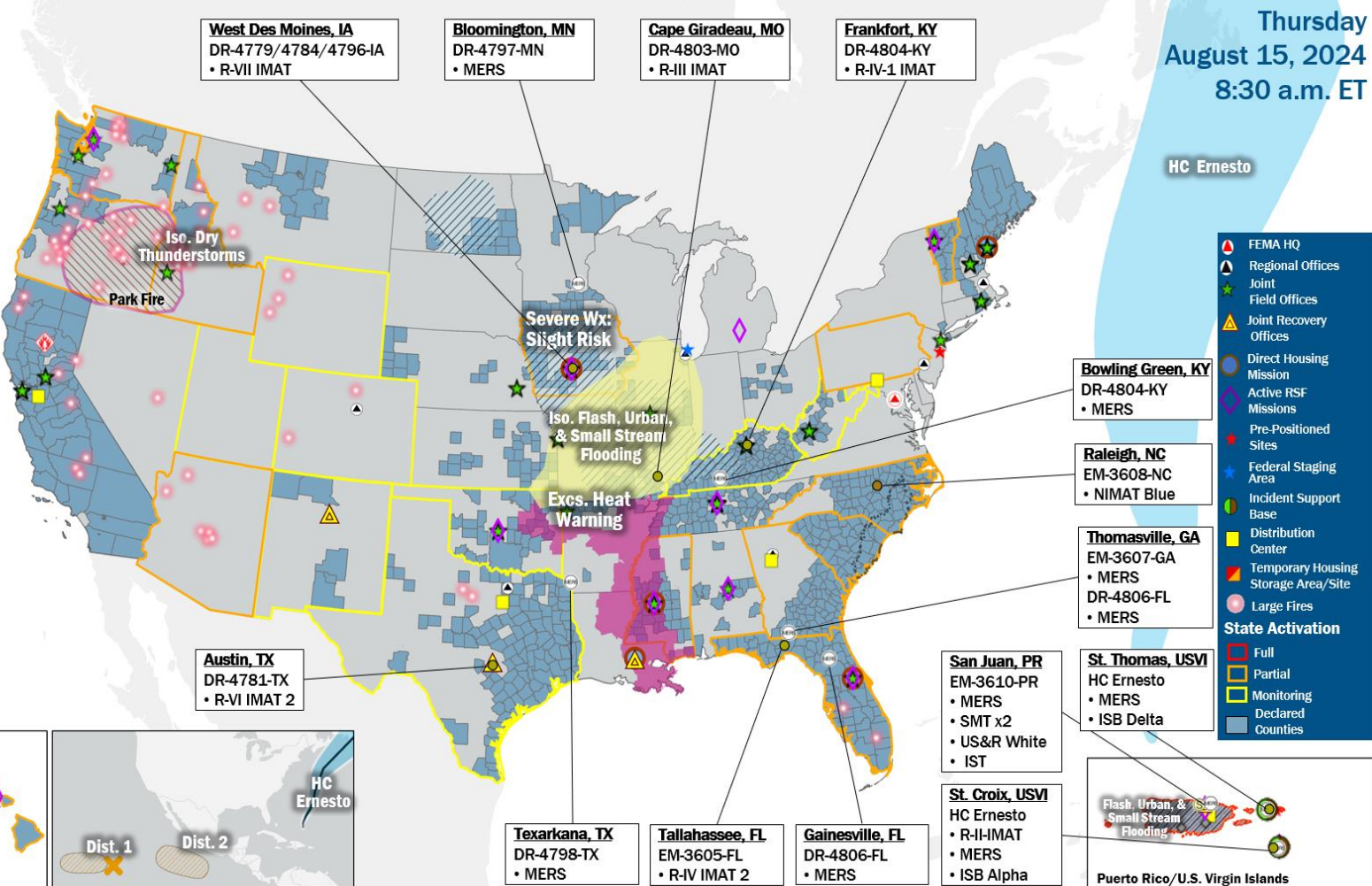
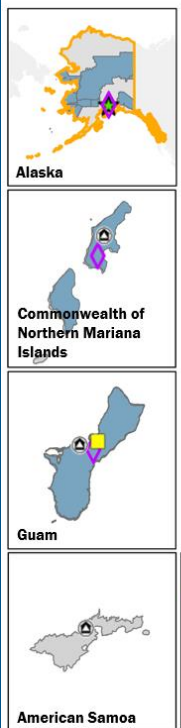
FEMA Common Operating Picture

23 + 4 Joint Field Offices Virtual Joint Field Offices Supporting
93 + 6 Major Disasters Emergency Declarations
12 Direct Housing Missions **22** RSF-Supported Disasters **5** Joint Recovery Offices

Thursday
 August 15, 2024
 8:30 a.m. ET

FEMA HQ		N-IMATs 2-5 Teams Available	
NWC	NRCC	Red	
Monitoring	Level III	White	
FEMA REGIONS		Blue	NC (Aug 6)
Watch	RRCC	Gold	
Monitoring	I	Rostered	
Monitoring	II	Level III	
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:		R-IMATs ≥ 7 Teams Available	
NRCC/RWCs/RRCCs:		I	
• NRCC: TC Debby (dayshift only)		II	USVI (Aug 9)
• RII RRCC: TC Ernesto		III	MO (Jul 24)
State EOCs:		IV-1	KY (Jul 26)
• MS/OK/KY: Severe WX		IV-2	FL (Aug 2)
• TX: TS Beryl		V	3
• HI/OK/NM/UT/OR/WA/ID: Wildfires		VI-1	2
• AZ: SW Border		VI-2	TX (May 17)
• CO: HWY 50 closure/Avian Influenza Outbreak		VII	IA (Jun 24)
• FL/IA/NM/VT: Flash Flooding		VIII	1
• FL/GA/SC/NC/PA/VT: TC Debby		IX-1	Personnel
• AK: Flooding		IX-2	Personnel
• PR/USVI: TC Ernesto		X	Reconstituting
• WV: Drought			
• WY: Primary Election			
Volunteer Force			
Rostered 7,821	Deployed 15		
Surge Capacity Force			
Rostered 7,808 (+328)	Deployed 0		

REGIONAL BREAKDOWN				
	JFO/VJFO	DR	EM	JRO
I	4/0	15	1	0
II	1/1	3	1	2
III	1/0	3	0	0
IV	5/0	25	4	0
V	1/0	3	0	0
VI	2/0	7	0	3
VII	2/1	8	0	0
VIII	0/0	2	0	0
IX	2/1	18	0	0
X	5/1	9	0	0



IM Workforce

13,579 (+22) Assigned
 4,796 (-46) Unavailable
 6,758 (-31) Deployed

15% (+1) / 2,025 (+52) Available

IM Cadre Availability

17 (-1) Cadres ≤ 25% Availability

Alternative Dispute Resolution: 14% (5/35); Disability Integration: 0% (0/43); Disaster Survivor Assistance: 14% (165/1,177); External Affairs: 22% (113/518); Environmental Planning and Historic Preservation: 11% (89/798); Field Leadership: 13% (18/144); Financial Management: 23% (52/229); Hazard Mitigation: 10% (121/1,257); Human Resources: 4% (7/166); Individual Assistance: 11% (271/2,516); Information Technology: 14% (91/643); Logistics: 12% (136/1,554); Operations: 10% (29/345); Public Assistance 16% (359/2,204); Planning: 2% (9/453); Safety: 9% (8/90); Security: 12% (17/138)

MERS

≥ 66%

36 Assigned
 0 Unavailable
 7 (+1) Deployed

29 (-1) Available

US&R

≥ 66%

28 Assigned
 1 (-1) Unavailable
 0 Deployed

27 (+1) Available

FCO

≤ 1 Type 1

50 Assigned
 5 Unavailable
 42 (30 FCOR) Deployed

3 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties/Jurisdictions		Start - End
			PA	Requested	Complete	
I	VT	Severe Storms and Flooding Jun 23	IA	0	0	N/A
			PA	2	2 (+2)	7/9 - 8/13
V	MN	Flooding Jun 16	IA	42	42	7/9 - 7/18
			PA	20	18	7/18 - TBD
	IL	Tornadoes/Flooding Jul 13-16	IA	7	5	7/30 - TBD
			PA	0	0	N/A
	OH	Severe Storms and Tornadoes Aug 6-7	IA	0	0	N/A
			PA	8	0	TBD
VII	KS	Severe Storms and Flooding Jun 26 - Jul 7	IA	0	0	N/A
			PA	9	0	8/5 - TBD
X	AK	Juneau Mendenhall Glacier Aug 6	IA	1	0	8/26 - TBD
			PA	1	0	8/26 - TBD



FEMA

Declaration Requests in Process – 11

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
OH – Train Derailment	DR	X	X	X	Jul 3, 2023
IA – Severe Winter Storms and Snowstorms (Appeal)	DR		X	X	Jun 24
OH – Severe Storms, Straight-line Winds, Tornadoes, Flooding, and Landslides (Appeal)	DR		X	X	Jul 19
NY – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	EM		X		Jul 20
SD – Severe Storms, Straight-line Winds, and Flooding	DR	X	X	X	Jul 26
NE – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Jul 29
KS – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Aug 2
VT – Severe Storm, Flooding, Landslides, and Mudslides	DR	X	X	X	Aug 2
SCP* – Severe Storm and Flooding	DR		X	X	Aug 2
NH – Severe Storm and Flooding	DR		X	X	Aug 5
NY – Severe Storm, Tornadoes, and Flooding	DR		X	X	Aug 8

*SCP – Santa Clara Pueblo Tribe



FEMA

Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4740-DR-NH	2	Aug 14	Appoints Robert V. Fogel as FCO
FEMA-4761-DR-NH	1	Aug 14	Appoints Robert V. Fogel as FCO
FEMA-4771-DR-NH	1	Aug 14	Appoints Robert V. Fogel as FCO
FEMA-4799-DR-NH	2	Aug 14	Appoints Robert V. Fogel as FCO



FEMA



FEMA

Helping people before, during, and after disasters.



Scan to subscribe to this briefing.