### **FEMA National Watch Center**

# Daily Operations Briefing

Wednesday, October 2, 2024 8:30 a.m. ET



# National Current Ops / Monitoring

#### New Significant Incidents / Ongoing Ops

Helene – Southeast and Mid-Atlantic

#### **Hazard Monitoring**

- Critical Fire Weather Wyoming
- Tropical Activity:
  - Atlantic:
    - Hurricane Kirk (CAT 1)
    - Disturbance 1: Medium (40%)
    - Disturbance 2: High (90%)
  - Eastern Pacific:
    - Tropical Depression Eleven-E
    - Disturbance 1: Medium (50%)

#### **Disaster Declaration Activity**

- Approved: FEMA-4831-DR-VA
- Three Amendments issued

#### **Event Monitoring**

No new significant events



### **Helene – Southeast & Mid-Atlantic**

Situation: Locally executed, state managed, and federally supported operations continue.

Lifelines: (FEMA RIV SLB, as of 6:00 p.m. ET, Oct 1)

Safety & Security: Curfews remain in effect throughout the impacted area.

- FL: Curfews in effect for 4 counties
- GA: Curfews remain in in effect for 11 (+6) counties
- NC: Curfews remain in effect in 6 counties
- SC: Road closures/debris/power outages impacting response Food, Hydration, Shelter: Shelter demand continues to increase in North and South Carolina. 73 total shelters / 2,479

Occupants (FEMA HQ Mass Care, as of 7:49 a.m. ET)

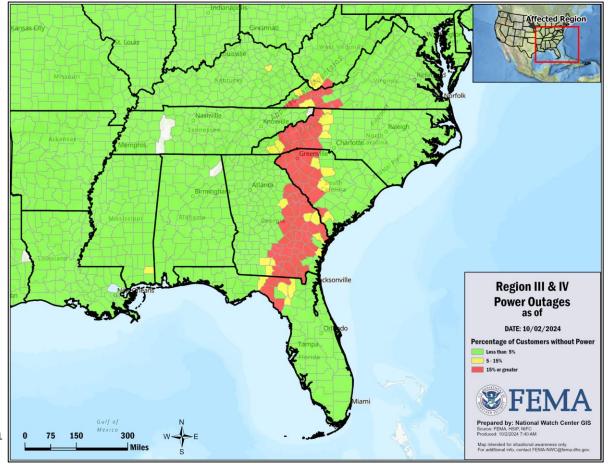
- FL: 16 shelters / 471 (-38) occupants
- GA: 10 (+2) shelters / 513 (-7) occupants
- o NC: 26 (+1) shelters / 1,064 (+211) occupants
- o SC: 9 (-1) shelters / 171 (+29) occupants
- o TN: 10 (+2) shelters / 62 (-1) occupants
- VA: 2 shelters / 18 occupants

Health & Medical: Reported fatalities have increased; some medical facilities have been taken off of generator power.

- FL: 31 healthcare facilities evacuated
  - 1 confirmed fatality
- GA: 7 (-4) medical facilities on generator power & 2 (-2) facilities without water
  - 25 (+4) confirmed fatalities
- NC: 2 hospitals on generator power
- 42 (+9) confirmed fatalities
- SC: 29 (+1) confirmed fatalities
- TN: 6 confirmed fatalities

Water Systems: Boil water advisories continue to be issued.

- FL: 68 (+19) boil water notices; 84 sewage spills reported totaling 9.6M gallons
- GA: 216 boil water notices; 113 (+24) wastewater systems with non/partial/unknown operational status
- NC: 161 (+40) boil water notices; 14 (-2) wastewater systems with non/partial/unknown operational status
- SC: 1 active boil water advisory; 2 partially operational wastewater systems
- TN: 13 (+10) active boil water notices; 3 non-operational and 1 partially operational wastewater system



Energy: Power restoration continues in the impacted area. A total of 1.3M (4%) customers remain without power in Region IV. (DOE Eagle-I, as of 7:15 a.m. ET, Oct 2)

- o GA: 381k (-6k) / 8% customers without power
- o NC: 342k (-2k) / 7% customers without power
- SC: 500k (-85k) / 17% customers without power

Communications: Restoration efforts are ongoing; however, outages persist in the most impacted counties.

- GA: 13 (-8) counties with 50% or more of cell sites down
- All 911 calls are being answered
- NC: 10 (-7) counties with 50% or more of cell sites down
- Eastern Band of Cherokee Indians:
   Communications remain heavily disrupted, and partial cellular and internet services
- SC: 1 (-1) county with 50% or more of cell sites down
- TN: 0 (-1) counties with 50% or more of cell sites

*Transportation:* Primary roads and some smaller airports remain closed.

- GA: Vidalia Regional Airport closed due to power
- NC: Avery County Airport remains closed
- SC: 105 (-5) primary roads / 372 secondary routes remain closed
- TN: 14 (+4) bridges closed; 5 bridges destroyed

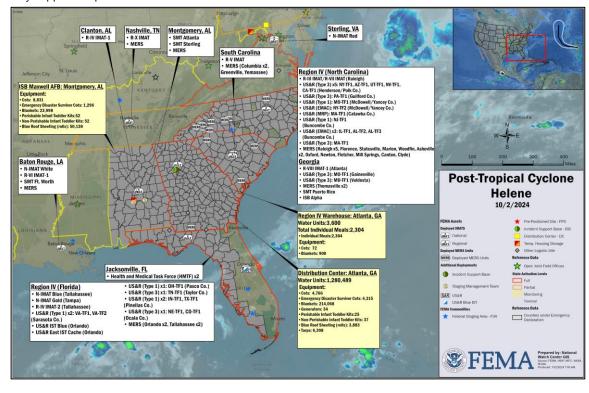


### **Helene - Southeast & Mid-Atlantic**

Situation: Locally executed, state managed, and federally supported operations continue.

#### State / Tribal Response:

- FL: SEOC at Full Activation (TC Helene)
- Gov declared State of Emergency for 41 counties; FEMA-3615-EM-FL approved
- o FEMA-4828-DR-FL approved on Sep 28
- GA: SEOC at Full Activation (TC Helene)
- Gov declared a State of Emergency
- o FEMA-4830-DR-GA approved
- NC: SEOC at Full Activation (TC Helene)
- FEMA-3617-EM-NC approved on Sep 26
- o FEMA-4827-DR-NC approved on Sep 28
- Governor declared a State of Emergency
- SC: SEOC at Full Activation (TC Helene)
- o Governor declared a State of Emergency
- o FEMA-4829-DR-SC approved on Sep 29
- TN: SEOC at Partial Activation (TC Helene)
- Gov declared a State of Emergency
- o FEMA-3620-EM-TN approved on Sep 27
- VA: SEOC at Full Activation (TC Helene)
- Gov declared a State of Emergency
- o FEMA-4831-DR-VA approved on Oct 1



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

#### FEMA / Federal Response:

- FEMA RIII: RRCC at Level II with select ESFs.
- FEMA RIV: RRCC activated to Level II with all ESFs
  - o IMAT-1 deployed to AL SEOC
  - IMAT-2 deployed to FL SEOC
- HO: NWC is Monitoring; NRCC is at Level I
- National Responder Mobilization Team deployed to Grapevine, TX

#### IMAT:

- N-IMAT Blue deployed to Tallahassee, FL
- N-IMAT Gold deployed to Raleigh, NC
- N-IMAT Red staged in Sterling, VA
- N-IMAT White deployed to Raleigh, NC
- FEMA Region III IMAT deployed to Raleigh, NC
- FEMA Region V IMAT deployed to West Columbia. SC
- FEMA Region VII IMAT deployed to Raleigh, NC
- o FEMA Region VIII IMAT deployed to Atlanta, GA
- o FEMA Region X IMAT deployed to Nashville, TN

#### ogistics:

- o SMT Fort Worth and SMT Tracy deploying to Selma, AL
- SMT Atlanta and SMT Sterling deployed to Montgomery, AL
- o SMT Puerto Rico deployed to Atlanta, GA
- ISB Team Bravo deployed to Montgomery, AL US&R:
- 21 US&R Task Forces deployed (7xType 1, 13xType 3; 1xMRP-WR)
- Incident Support Team (IST) Blue deployed to FL MERS:
- $\,\circ\,$  MERS assets deployed to FL, AL, GA, and NC  $\,$
- Additional MERS teams on standby



## **Declaration Approval – Virginia**

**Declaration Type:** Expedited Major Disaster Declaration – FEMA-4831-DR-VA

Requested: Sep 30

Date Approved: Oct 1

**Incident:** Tropical Storm Helene

Incident Period: Sep 25 and continuing

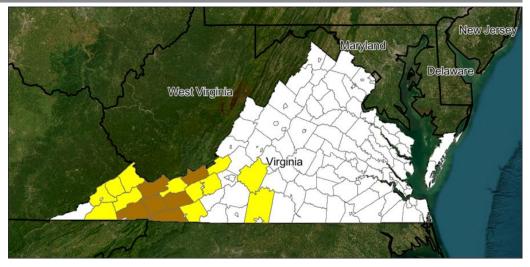
#### **Provides:**

PA: 12 counties and 6 independent cities

IA/PA: 6 counties and 1 independent city

Hazard Mitigation: Entire Commonwealth

FCO: Timothy S. Pheil







# **Tropical Outlook**

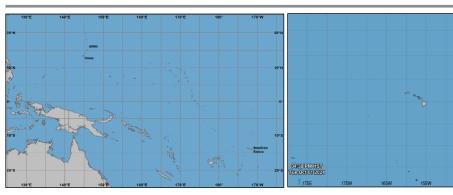
**Western Pacific** 

**Central Pacific** 

All Disturbances

**Eastern Pacific** 

**Atlantic** 



- No areas of concern for Guam, the Commonwealth of the Northern Mariana Islands or American Samoa
- No tropical cyclones are expected in the next seven days.

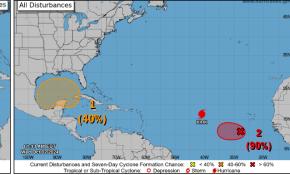


#### TD Eleven-E: (Advisory #3, as of 7:00 a.m. ET)

- Located 55 miles SE of Puerto Angel, Mexico
- Moving WNW at 5 mph
- Maximum sustained winds 35 mph
- Strengthening possible before system reaches the coast, and it could become a tropical storm later today

#### Disturbance 1 (EP97): (as of 2:00 a.m. ET)

- Located a few hundred miles SSE of Acapulco, Mexico
- Moving WNW
- Development is expected but proximity to TD Eleven-E may limit it during the next two days
- Formation chance: 48-hour Low (30%); 7day – Medium (50%)



#### Hurricane Kirk (CAT 1): (Advisory #10, as of 5:00 a.m. ET)

- Located 1,200 miles W of Cabo Verde Islands
- Moving NW at 13 mph
- Maximum sustained winds 80 mph

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

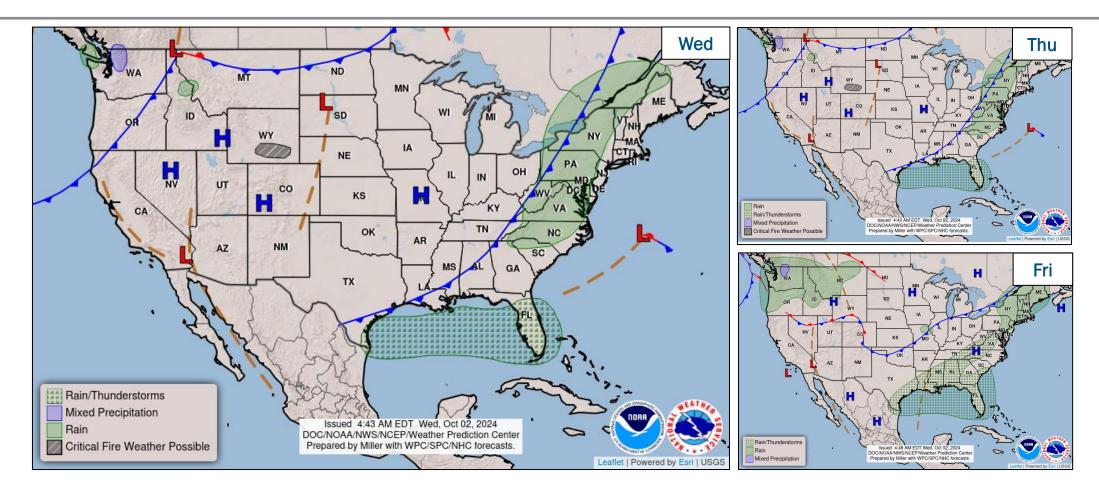
- Located in SW Caribbean moving into the Gulf of Mexico
- Tropical depression could form over the weekend
- Formation chance: 48-hour Low (near 0%); 7day – Medium (40%)

#### Disturbance 2 (AL91): (as of 8:00 a.m. ET)

- Located a few hundred miles SSW of the Cabo Verde Islands
- Tropical depression could form in the next day
- Formation chance: 48-hour High (90%); 7-day High (90%)



### **National Weather Forecast**





# National Fire Activity (as of Oct 1)

### **National Preparedness Level**

PL<sub>3</sub>

Initial Attack Activity (24-hour period)	Light (134 fires)	Region X Office Office Northwest Preparedness Preparedness Level: 3 Level: 1
New large fires:	3	Northern California Preparedness Level: 3  Region I  Office Region I  Office Region II  Office Region II  Office Region II  Office
Large fires contained:	2	Region IX Great Basin Region VIII office Proparedness Level: 3  Region VIII E D Region VIII Level: 2-will Headquarters  Office O
Uncontained large fires:	29	Preparedness Level: 3 Southwest & Region IV  Region IV  ARRANA Region IV
Cumulative Acres Burned	7,939,188	Region VI  Office  Data  Southern  Preparedness  Lavel: 2  Region VI  Office  Contract FEMA Regional Office  Regional Office  Region VI  A PEMA  Regional Office  Region VI  A PEMA  Regional Office  Region VI  A PEMA  Regional Office  Regional Office  Region VI  A PEMA  Regional Office  Regional
Total Responders	9,438	Challette Level: 4 Parameter Care Company Care Care Care Care Care Care Care Care
Type 1 IMTs deployed	0	Alaska Preparedness Level: 1  MEXICO  MEXICO  Adams A Preparedness  Level: 2  Dathbach Center  Temporary Housing  A MC Sundaire  Temporary Housing
Complex IMTs deployed	13 of 41	Office  Curdislate  Curdislate

Preparedness Levels Legend							
PL1	Minimal fire activity; many resources available						
PL 2	Large wildland fires burning throughout country; resources mobilized from other areas						
PL3	Wildfire activity ongoing throughout 25% of country; 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 nation's wildland firefighting resources committed						
PL 5	Extremely high levels of fire activity; 80% of nation's firefighting resources committed						

# Wildfire Summary

Fire Name	FNAC # Acres		Percent	Evecuations	Struct	Fatalities /			
(County, ST)	FMAG #	Burned	d Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries	
Elk Fire	Elk Fire (Sheridan Co., WY) 5539-FM-WY	24,755	5	M: 0	H: 36	H: 0	H: 0	0 / 0	
(Sheridan Co., WY)		(+2,345) 0%	V: 0	0: 54	0: 0	0: 6 (+6)	0/0		

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



### **FEMA Common Operating Picture**

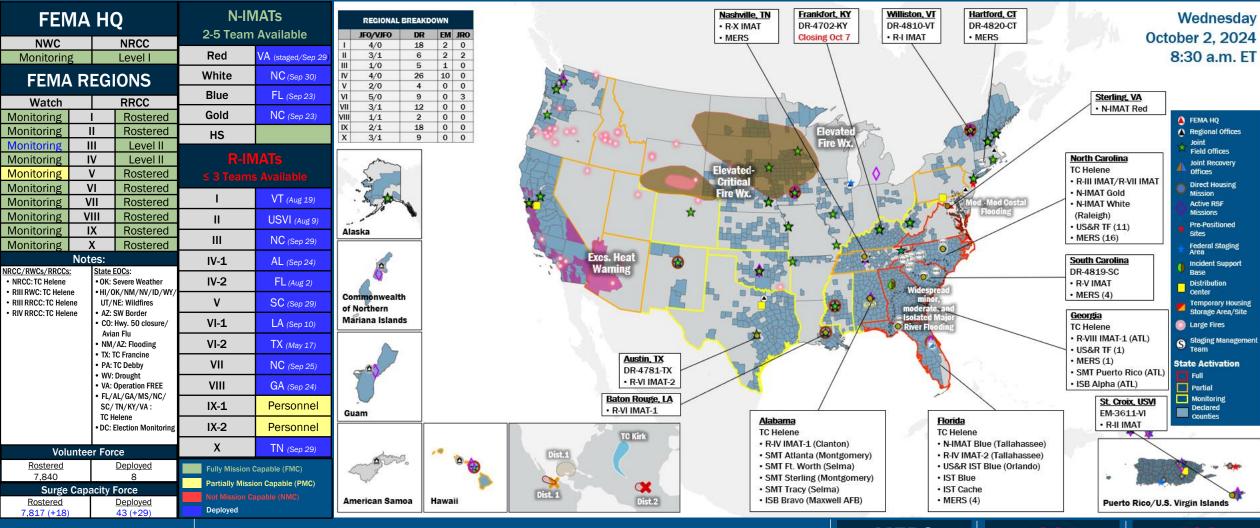
**Virtual Joint** Field Offices Offices

Major **Disasters** 

**Emergency Declarations**  Direct Housing RSF-Supported Missions

**Disasters** 

**Joint Recovery Offices** 



### IM Workforce IM Cadre Availability

13,702 (+7) Assigned 4,863 (-130) Unavailable 7,125 (+154) Deployed

Civil Rights: 22% (36/164); Disability Integration: 12% (5/43); Disaster Survivor Assistance: 1% (9/1,182); External Affairs: 7% (35/520); Environmental Planning and Historic Preservation: 11% (88/822); Field Leadership: 14% (20/146); Financial Management: 25% (60/236); Hazard Mitigation: 7% (77/1,184); Human Resources: 9% (16/172); Individual Assistance: 10% (245/2,515); Information Technology: 15% (101/662); Logistics: 8% (123/1,600); Operations: 4% (13/338); Public Assistance: 15% (346/2,263); Planning: 3% (14/449); Safety: 8% (7/93)' Security: 14% (19/137)

#### **MERS** 16 Cadres ≤ 25% Availability 33%-65%

36 Assigned 0 Unavailable **14** (**+1**) Deployed

22 (-1) Available

28 Assigned 0 Unavailable 21 Deployed

7 Available

51 Assigned 5 (-1) Unavailable 45 (+1) (37 FCOR) Deployed

1 Available

12% (-1%) / 1,714 (-17) Available

# **Joint Preliminary Damage Assessments**

Region	State / Location	Incident	IA Number of Counties/Jurisdictions		Start – End	
	riogion otato, accuration		PA	Requested	Complete	3 tan 2 =
	I CT	Severe Storms & Flooding	IA	3	3	8/29 - 9/5
'		Aug 18-19	PA	3	3 (+2)	9/9 - 9/30
l N/	IV NC	Tropical Cyclone Debby Aug 5-19	IA	0	0	N/A
I IV			PA	1	0	9/23 - TBD
IV	IV Neurie Metier	Shiprock Flooding	IA	1	0	10/7 - TBD
IX Navajo Nation	Aug 25	PA	1	0	10/7 - TBD	



# **Declaration Requests in Process – 12**

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
OH - Train Derailment	DR	Х	Х	Х	Jul 3, 2023
NY – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	EM		Х		Jul 20
SCA* - Watch Fire	DR	Х	Х	Х	Aug 16
NE – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		Х	Х	Aug 29
MI – Severe Storm and Tornadoes (APPEAL)	DR	Х		Х	Sep 11
CRST** - Severe Storms, Straight-line Winds, and Flooding	DR	Х	Х	Х	Sep 12
USVI – Tropical Storm Ernesto	DR		Х	Х	Sep 13
NY – Severe Storms, Straight -Line Winds and Flooding	DR	Х	Х	Х	Sep 18
AK – Flooding	DR	Х	Х	Х	Sep 19
HT*** - Flooding	DR	Х	Х	Х	Sep 20
CA - Park Fire and Borel Fire	DR	Х		Х	Sep 24
TN - Tropical Storm Helene	DR	Х	Х	Х	Sep 30
VA - Hurricane Helene - Approved	DR	Х	Х	Х	Sep 30

<sup>\*</sup>San Carlos Apache Tribe, \*\*Cheyenne River Sioux Tribe, \*\*\*Havasupai Tribe



### **Declaration Amendments**

Declaration	Number	Issued	Action
FEMA-4830-DR-GA	1	Oct 1	Adds 30 counties for IA and 30 counties for PA
FEMA-3621-EM-VA	1	Oct 1	Adds 12 counties and 5 independent cities for PA
FEMA-4828-DR-FL	1	Oct 1	Adds 5 counties for IA





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