FEMA National Watch Center

Daily Operations Briefing

Friday, October 18, 2024 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

TC Milton / TC Helene – Southeast and Mid-Atlantic

Hazard Monitoring

- Critical Fire Weather California
- Heavy Snow Northern Intermountain to Central Great Basin
- Tropical Activity:
 - Atlantic:
 - Disturbance 1 (AL94): Low (10%)
 - Disturbance 2: Medium (50%)
 - Eastern Pacific:
 - Disturbance 1: Medium (50%)

Disaster Declaration Activity

- Request: Major Disaster Declaration PR
- Request: Major Disaster Declaration NC

Event Monitoring

No new significant events



Tropical Outlook

Western Pacific

Central Pacific

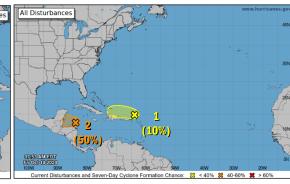
Eastern Pacific

Atlantic









- No tropical cyclones are expected in the next seven days
- No tropical cyclones are expected in the next seven days

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

- Located offshore of SW Mexico
- A tropical depression could form next week
- Formation chance: 48-hour Low (near 0%); 7-day – Medium (50%)

Disturbance 1 (AL94): (as of 8:00 a.m. ET)

- Located near the Leeward Islands
- Any development should be slow to occur
- Formation chance: 48-hour Low (10%);7-day Low (10%)

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

- Located over the NW Caribbean Sea
- A tropical depression or storm could form
- Formation chance: 48-hour Medium (50%); 7-day – Medium (50%)



TC Milton / TC Helene - Southeast and Mid-Atlantic

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

Lifelines: (TC Helene & Milton SLB, as of 6:00 p.m. ET, Oct 17)

Safety & Security:

- FL: Voluntary evacuations continue in Hernando, Lake, Miami-Dade, Pasco, and Sumter counties
- NC: Voluntary evacuations continue for 2 counties

Food, Hydration, Shelter: (ARC, as of 6:57 a.m. ET, Oct 18)

- FL: 13 shelters / 799 (-95) occupants (TC Milton)
- FL: 7 shelters / 306 (-55) occupants (TC Helene)
- GA: 2 (-1) shelters / 90 (-33) occupants
- NC: 12 (-1) shelters / 527 (-13) occupants
- TN: Johnson County is opening warming centers for local communities

Health & Medical:

NC: 95 confirmed fatalities

Water Systems:

- FL: 16 Active Boil Water Notices affecting 14k customers (TC Helene); 165 (-4) active Boil Water notices affecting 439k (+183k) customers (TC Milton); wastewater system assessments ongoing
- GA: 197 active Boil Water Notices; restoration ongoing
- NC: 30 (-4) active Boil Water Notices affecting 199k (-12k) customers; restoration ongoing
- TN: 2 active Boil Water Notices; EPA, USACE, and FEMA working with Elk Mills Community and Erwin WWTP for water sampling

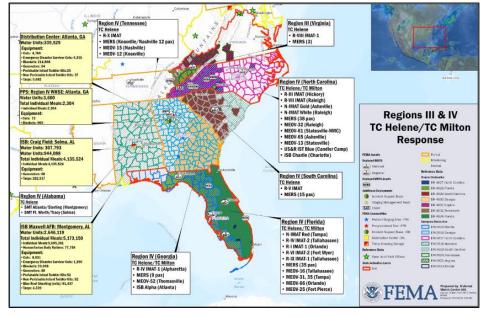
Energy: (DOE Eagle-I, as of 7:30 a.m. ET, Oct 18)

No significant power outages to report

Communications:

- GA: Communication is intermittent throughout the state but improving
- NC: FEMA communications resources are supporting western NC
- TN: 3% (-1%) of cellular sites down across the impacted area

FEMA



Transportation:

- NC: 515 (-47) roads closed: 2 Interstates, 35 (-3) US routes, 40 (-10) state routes, and 438 (-34) secondary routes
- TN: 19 sections of state/local routes remain closed; 6 bridges remain closed Hazardous Materials;
- NC: 382 (+20) potential hazardous material incident locations reported; 199 (+14) assessments complete

State / Tribal Response:

- FL: SEOC at Full Activation (TC Helene)
- FEMA-4828-DR-FL and FEMA-4834-DR-FL approved
- GA: SEOC at Partial Activation (TC Helene)
 - FEMA-4830-DR-GA approved
- NC: SEOC at Full Activation (TC Helene)
 - FEMA-4827-DR-NC approved
- TN: SEOC at Partial Activation (TC Helene)
- FEMA-4832-DR-TN approved

FEMA / Federal Response:

- FEMA RIII: RRCC is Rostered; LNOs deployed to VDEM
- FEMA RIV: RRCC activated to Level II
- HQ: NWC is Monitoring; NRCC is at Level I

IMAT:

- N-IMAT Red deployed to Tampa, FL
- N-IMAT White deployed to Raleigh, NC
- N-IMAT Blue deployed to Tallahassee, FL
- N-IMAT Gold deployed to Raleigh/Asheville, NC
- FEMA Region I IMAT deployed to Orlando, FL
- FEMA Region III IMAT deployed to Raleigh, NC
- FEMA Region IV IMAT-1 deployed to Alpharetta, GA
- FEMA Region IV IMAT -2 deployed to FL SEOC
- FEMA Region V IMAT deployed to West Columbia, SC
- FEMA Region VI IMAT-2 deployed to Ft. Myers, FL
- FEMA Region VII IMAT deployed to Raleigh, NC
- FEMA Region VIII IMAT deploying to Bristol, VA
- FEMA Region IX IMAT-1 deployed to Tampa, FL
- FEMA Region X IMAT deployed to Nashville, TN

Logistics:

- SMT Atlanta and SMT Sterling deployed to Montgomery, AL
- SMT Tracy deployed to Selma, AL
- ISB Team Alpha deployed to Atlanta, GA
- ISB Team Charlie deployed to Charlotte, NC

US&R:

- 23 US&R Task Forces deployed nationwide
- Incident Support Team (IST) Blue deployed to NC/TN
- Incident Support Team (IST) Red deployed to FL

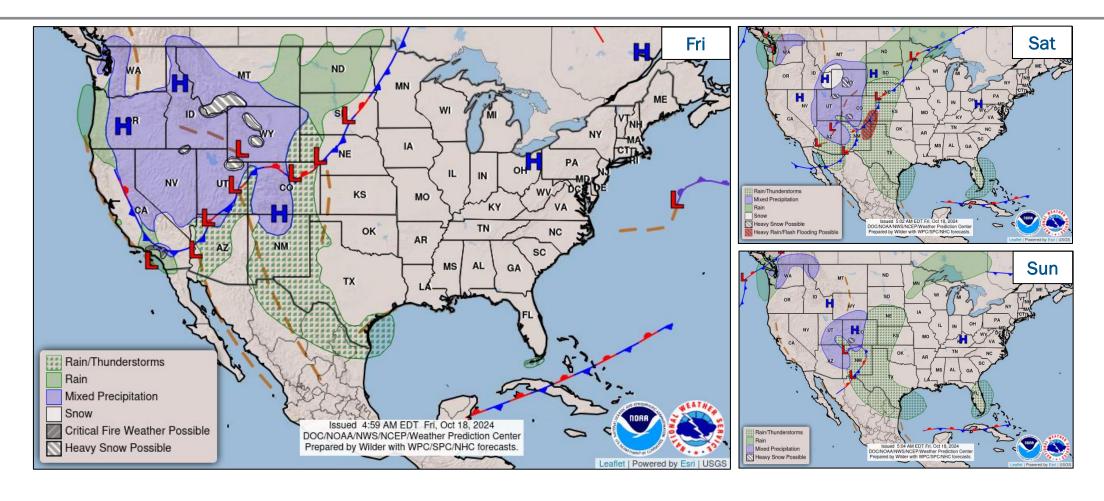
MERS:

- MERS assets deployed to FL, GA, NC, and TN
- Additional MERS teams on standby

NWC will continue to monitor in coordination with FEMA Region IV, with continued 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).

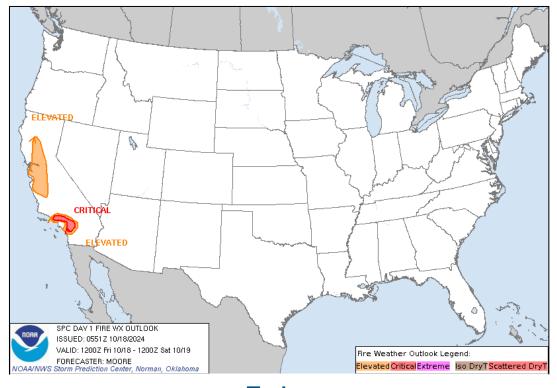
National Watch Center

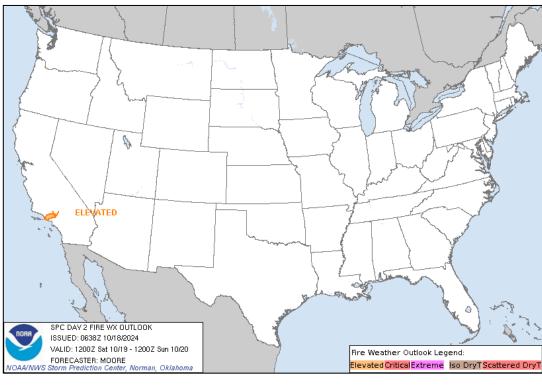
National Weather Forecast





Fire Weather Outlook

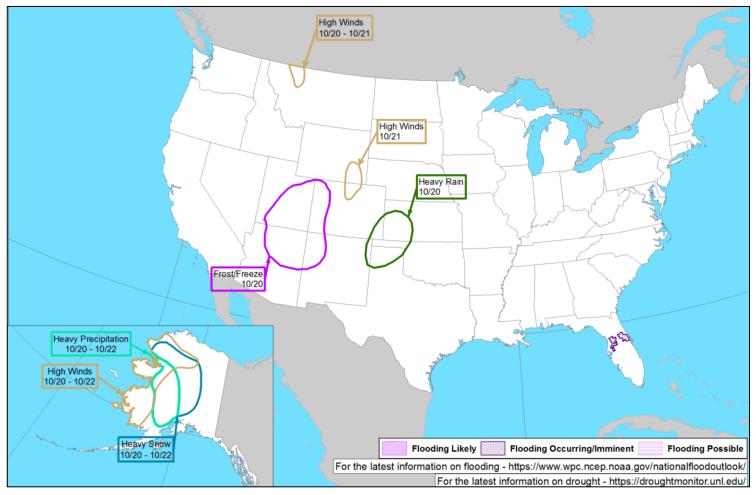




Today

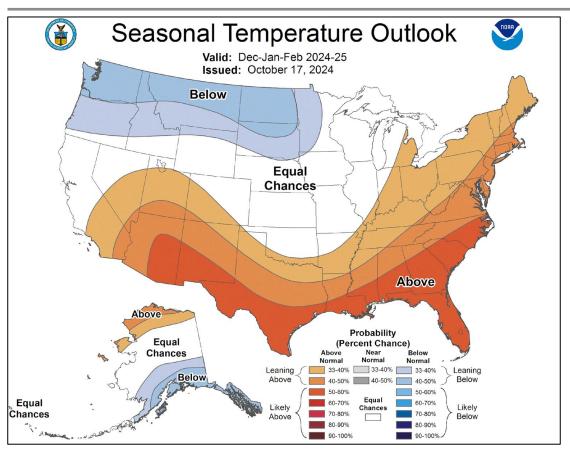


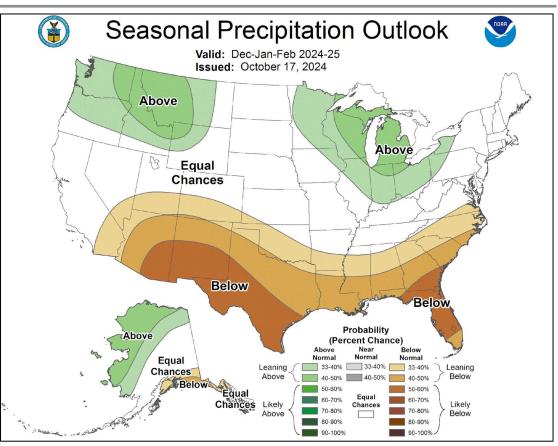
Hazards Outlook - Oct 20-24





NOAA Winter Outlook - Dec. 2024 - Feb. 2025





• La Nina conditions are expected to develop later this fall and typically lead to a more northerly storm track during the winter months, leaving the southern tier of the country warmer and drier.



Wildfire Summary

| Fire Name | FMAG # | Acres Burned | Percent Contained | Evacuations | Struct | Fatalities / | | | |
|----------------------------|------------|--------------------|----------------------|-------------|------------|--------------|-----------|----------|--|
| (County, ST) | | | | | Threatened | Damaged | Destroyed | Injuries | |
| Elk Fire (Sheridan, WY) | 5539-FM-WY | 96,179 (+3,692) | 44% (+16%) | M: 499 | H: 2,500 | H: 0 | H: 2 | 0/6 | |
| | | | | V: 0 | 0: 250 | 0: 0 | 0: 15 | | |

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



FEMA Common Operating Picture

Joint Field Offices

Virtual Joint Field Offices Major

Disasters

Emergency Declarations

Missions

Direct Housing RSF-Supported

Disasters

Joint Recovery Offices

FEMA HO Friday Oklahoma City, OK Knoxville, TN New York, NY Nashville, TN Frankfort, KY Bristol, VA FEMA-4755-DR DR-4776-0K DR-4832-TN DR-4630-KY DR-4832-TN DR-4831-VA October 18, 2024 DR-4791-0K · R-X IMAT MERS (2) Closing Oct 18 NWC **NRCC** Closing Oct 28 R-VIII IMAT (ETA Oct 18) 8:30 a.m. ET DR-4802-0K · MERS (1) MERS (1) Red 3/1 Monitoring Closing Oct 24 1/0 White NC (Sep 30) **FEMA REGIONS** 6/0 12 0 2/0 0 0 Blue FL (Sep 23) 5/0 0 3 RRCC Watch 0 0 3/1 12 North Carolina Gold Rostered NC (Sep 23) Monitoring 1/1 0 0 TC Helene/Milton 2/1 19 0 0 Monitoring Level III A Regional Offices HS R-VII IMAT (Raleigh) 3/0 0 0 Monitoring Rostered R-III IMAT (Hickory) Monitoring IV Level II N-IMAT Gold (Asheville) Anchorage, AK DR-4672-AK N-IMAT White (Raleigh) Monitoring Rostered Offices US&R IST Blue (Candler Camp) Closing Oct 18 VI Monitoring Rostered ISB Charlie (Charlotte) FL (Oct 7) Monitoring Rostered MERS (15) Monitoring VIII Rostered USVI (Oct 14) Pre-Positione South Carolina 8 8 1 Rostered Monitoring Alaska TC Helene/Milton Ш NC (Sep 29) Monitoring Х Rostered Federal Staging DR-4829-SC Notes: IV-1 · R-V IMAT GA (Oct 5) Incident Support NRCC/RWCs/RRCCs State EOCs: MERS (4) IV-2 NRCC: TC Helene/Milto OK: Severe Weather FL (Oct 6) RIV RRCC: TC HI/ID/OK/NM/ Georgia ν Helene/Milton UT/WY/ND: Wildfires SC (Sep 29) Temporary Housing TC Helene/Milton of Northern RII RWC: Invest 94L · AZ: SW Border R-IV IMAT-1 (Alpharetta) CO: US-50 closure VI-1 Mariana Islands Large Fires MERS (3) NM/AZ: Flooding S Staging Managemer ISB Alpha (ATL) VI-2 FL (Oct 7) TX: TC Francine PA: TC Debby VII USVI/PR **State Activation** NC (Sep 25) WV: Drought R-II IMAT • FL/MD: TC Milton VIII ISB Bravo FL/AL/GA/MS/NC/TN VA (Sep 24) Partial San Carlos, AZ KY/VA/WV: TC Helene Monitoring DR-4833-SCA Declared IX-1 DC: Election Monitoring FL (Oct 11) · R-IX IMAT-2 MERS (3) Alabama Florida (Tallahassee) IX-2 AZ (Oct 8) TC Helene/Milton TC Helene/Milton · R-VI IMAT-2 (Ft. SMT Atlanta N-IMAT Blue Myers) TN (Sep 29) **Volunteer Force** R-IX IMAT-1 (Montgomery) (Tallahassee) SMT Sterling N-IMAT Red (Tampa) Rostered Deployed Fully Mission Capable (FMC) 7.840 MERS (9) (Montgomery) (Tampa) Partially Mission Capable (PMC) SMT Tracy (Selma) · R-I IMAT (Orlando) Surge Capacity Force R-IV IMAT-2 Rostered Deployed Puerto Rico/U.S. Virgin Islands American Samoa 8.270 (+45)

IM Workforce

13.858 (+14) Assigned 4.393 (-33) Unavailable 8,660 (+119) Deployed

6% / 805 (-72) Available

IM Cadre Availability

20 Cadres ≤ 25% Availability

Acquisition: 11% (25/227); Civil Rights: 17% (28/169); Disaster Emergency Communications: 23% (88/390); Disability Integration: 5% (2/43); Disaster Survivor Assistance: 5% (59/1,203); External Affairs: 2% (11/518); Environmental Planning and Historic Preservation: 8% (65/824); Field Leadership: 5% (8/149); Financial Management: 14% (33/237); Hazard Mitigation: 2% (27/1,207); Human Resources: 3% (6/172); Individual Assistance: 0% (8/2.579); Interagency Recovery Coordination: 17% (55/321); Information Technology: 6% (42/692); Logistics: 1% (15/1.610); Operations: 4% (12/340); Public Assistance: 10% (233/2.260); Planning: 2% (7/446); Safety: 2% (2/94); Security: 5% (7/136)

MERS 33% - 65%

36 Assigned 0 Unavailable 24 (+1) Deployed

12 (-1) Available

28 Assigned 0 Unavailable 23 Deployed

5 Available

46 (34 FCOR) Deployed

51 Assigned

0 (-1) Available

5 (+1) Unavailable

Joint Preliminary Damage Assessments

| Region State / Location | Incident | IA | IA Number of Counties/Jurisdictions | | Chart Food | |
|-------------------------|------------------------------------|----------|-------------------------------------|-----------|-------------|-------------|
| | State/Location | Incident | PA | Requested | Complete | Start - End |
| III WV | Tropical Storm Helene Sep 26-27 | IA | 2 | 0 | 10/15 - TBD | |
| | | PA | 0 | 0 | N/A | |
| IV KY | Tropical Cyclone Helene Sep 26 | IA | 0 | 0 | N/A | |
| | | PA | 35 | 17 | 10/9 - TBD | |



Declaration Request - Puerto Rico

Declaration Type: Major Disaster Declaration – PR

Requested: Oct 15

Incident: Tropical Storm Ernesto Incident Period: August 13 – 16

Requested:

PA: 26 municipalities

Hazard Mitigation: Commonwealth of Puerto Rico



PA



Declaration Request - North Carolina

Declaration Type: Major Disaster Declaration – NC

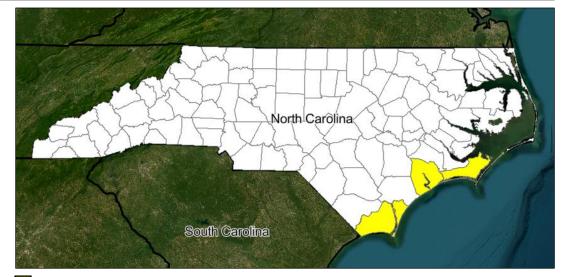
Requested: Oct 16

Incident: Potential Tropical Cyclone Eight **Incident Period:** September 16 – 20

Requested:

PA: 4 counties

Hazard Mitigation: Statewide



PA





Declaration Requests in Process – 13

| 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 |
| 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 |
| HT** - Flooding | DR | Х | Х | Х | Sep 20 |
| CA - Park Fire and Borel Fire | DR | Х | | Х | Sep 24 |
| CTM*** - Severe Storm and Straight-line Winds | DR | Х | | Х | Oct 7 |
| ID – Gwen Fire | DR | Х | | Х | Oct 9 |
| PR – Tropical Storm Ernesto | DR | | X | Х | Oct 15 |
| NC – Potential Tropical Cyclone Eight | DR | | Х | Х | Oct 16 |

^{*}Cheyenne River Sioux Tribe, **Havasupai Tribe, ***Crow Tribe of Montana





Helping people before, during, and after disasters.



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