FEMA National Watch Center

Daily Operations Briefing

Saturday, October 19, 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

- Heavy Rain/Flash Flooding Central and Southern Rockies
- Tropical Activity:
 - Atlantic:
 - Tropical Storm Nadine
 - Disturbance 1: Med (60%)
 - Eastern Pacific:
 - Disturbance 1: High (80%)

Disaster Declaration Activity

- Request: Major Disaster Declaration Confederated Tribes of the Colville Reservation
- Request: Major Disaster Declaration Wyoming

Event Monitoring

No new significant events



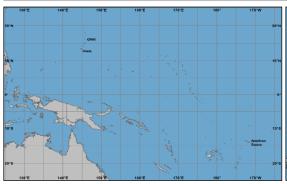
Tropical Outlook

Western Pacific

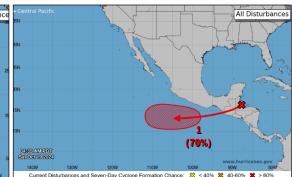
Central Pacific

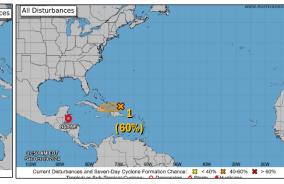
Eastern Pacific

Atlantic









- No tropical cyclones are expected in the next seven days
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Disturbance 1: (as of 8:00 a.m. ET)

- Located S of SW Mexico (remnants of Nadine)
- A tropical depression could form around the middle of next week
- Moving W at 15mph away from coast of Mexico
- Formation chance: 48-hour Low (10%);7-day High (80%)

<u>Tropical Storm Nadine:</u> (Advisory #3 as of 5:00 a.m. ET)

- Located 75 miles E of Belize City
- Maximum sustained winds of 40 mph
- Moving W at 7mph
- Weakening is forecast to begin this afternoon

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

- Located a couple hundred miles north of the northern coast of Dominican Republic
- Some gradual development of this system is possible this weekend
- Moving W at 10-15mph
- Formation chance: 48-hour Med (60%);7-day Med (60%)



TC Milton / TC Helene - Southeast and Mid-Atlantic



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

<u>Lifelines:</u> (TC Helene & Milton SLB, as of 6:00 p.m. ET, Oct 18)

Safety & Security:

- FL: Mandatory evacuations continue in Manatee County; Voluntary evacuations continue in Hernando, Lake, Miami-Dade, Pasco, and Sumter counties
- NC: Federal ESF-4 support continues

Food, Hydration, Shelter:

- FL: 13 shelters / 631 (-168) occupants (TC Milton)
- FL: 7 shelters / 307 (+1) occupants (TC Helene)
- GA: 2 shelters / 88 (-2)occupants
- NC: 12 shelters / 520 (-7) occupants
- TN: Washington 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); 157 (-8) active Boil Water notices affecting 391k (-48k) customers (TC Milton); wastewater system assessments ongoing
- GA: 197 Active Boil Water Notices; restoration ongoing
- NC: 26 (-4) Active Boil Water Notices affecting 195k (-4k) customers; restoration ongoing
- TN: 1 (-1) Active Boil Water Notices

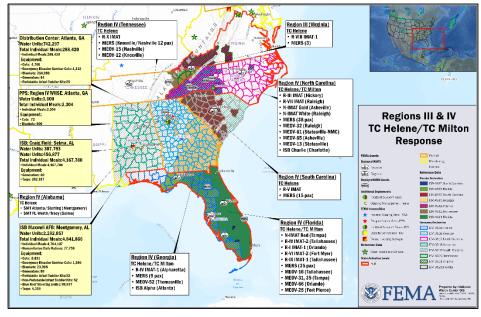
Energy:

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: 2% (-1%) of cellular sites down across the impacted area

FEMA



Transportation:

- NC: 508 (-7) roads closed: 2 Interstates, 36 (+1) US routes, 40 state routes, and 430 (-8) secondary routes
- TN: 19 sections of state/local routes remain closed; 6 bridges remain closed

Hazardous Materials:

NC: 498 (+56) potential hazardous material incident locations reported

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 II

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:

 All previously deployed US&R resources are demobilizing and returning to their respective home stations

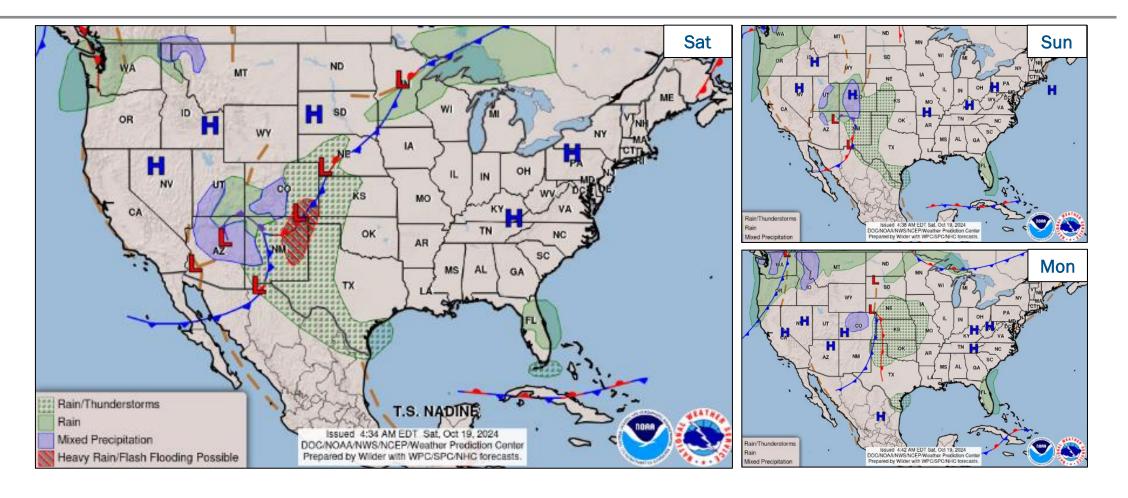
MFRS:

- 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).

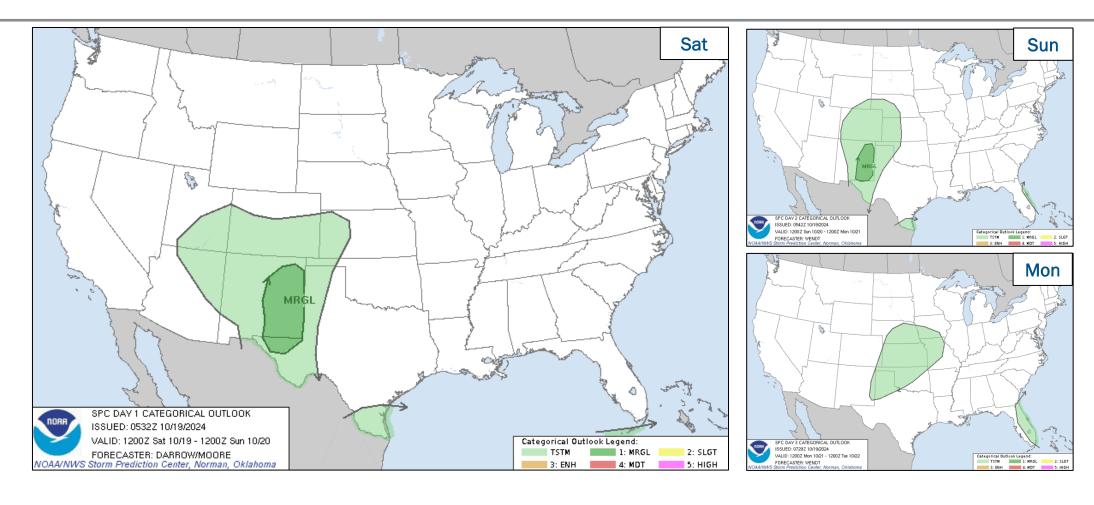
National Watch Center

National Weather Forecast



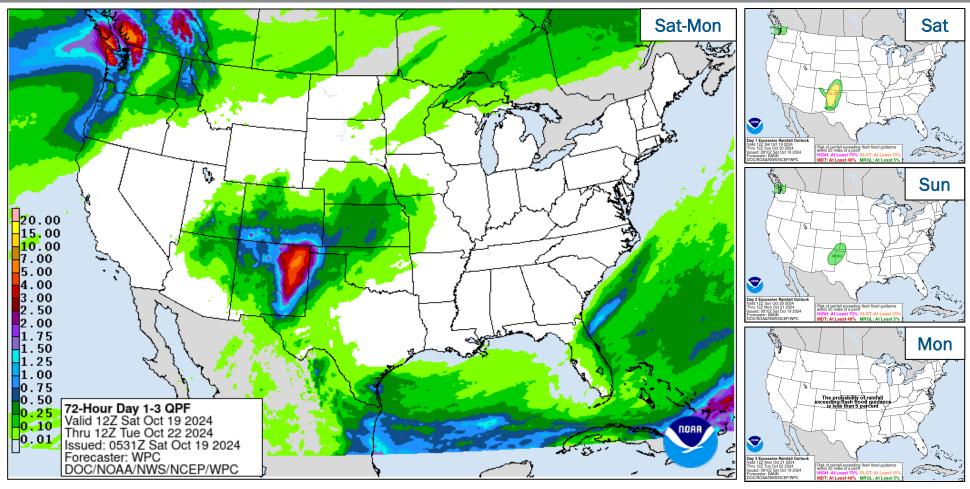


Severe Weather Outlook



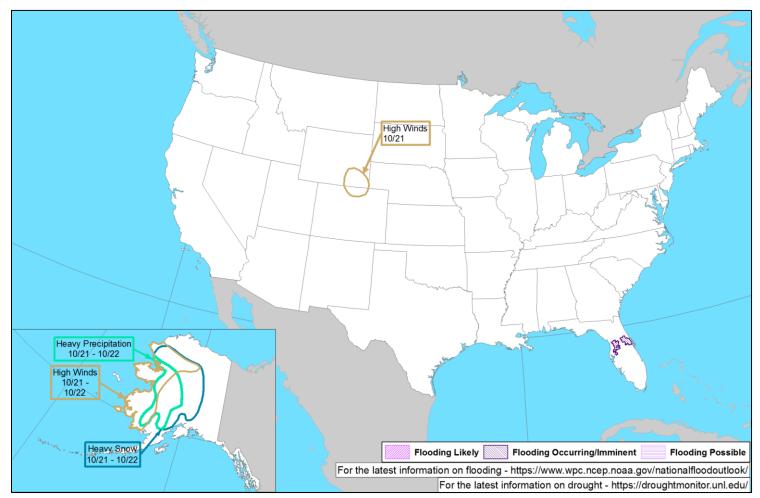


Precipitation & Excessive Rainfall





Hazards Outlook - Oct 21-25

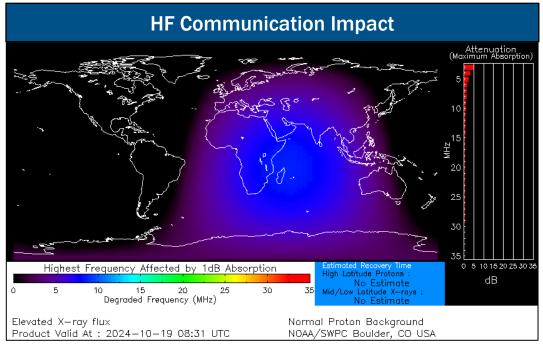


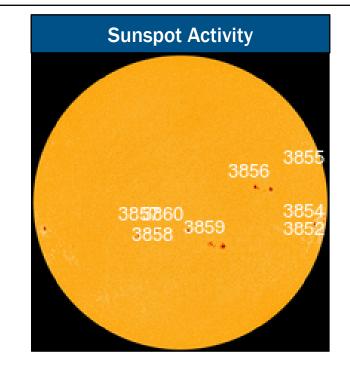


Space Weather Outlook

Minor	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Moderate	G1	None	R2
Next 24 Hours	Minor	None	None	R1

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







Wildfire Summary

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

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



FEMA Common Operating Picture

26 Virtual Joint

Offices

Field Offices

Major **Disasters**

Emergency Declarations Missions

Direct Housing RSF-Supported Disasters

Joint Recovery Offices

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

IM Workforce

13,858 Assigned 4.393 Unavailable 8,660 Deployed

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)

36 Assigned 0 Unavailable 27 (+3) Deployed

9 (-3) Available

US&R 33% - 65%

28 Assigned 0 Unavailable 16 Deployed

12 Available

51 Assigned 5 Unavailable 46 (34 FCOR) Deployed

0 Available

6% / 805 Available

Joint Preliminary Damage Assessments

Region	State / Location	on Incident		Number of Counties/Jurisdictions Requested Complete		Start – End
III WV	Tropical Storm Helene Sep 26-27	PA 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	35 (+18)	10/9 - 10/18	
IX CA	PARK & BOREL Fires Jul 26-27	IA	3	3	8/28 - 9/13	
		PA	2	0	10/18 - 10/23	



Declaration Request - Confederated Tribes of the Colville Reservation

Declaration Type: Major Disaster Declaration - Confederated Tribes of

the Colville Reservation (CTCR)

Requested: Oct 15

Incident: Swawilla Fire and Bridge Creek Fire

Incident Period: July 17 - Aug 21

Requested:

PA: CTCR

Hazard Mitigation: CTCR







Declaration Request - Wyoming

Declaration Type: Major Disaster Declaration – Wyoming

Requested: Oct 16

Incident: Severe storms, straight-line winds, and resulting in wildfires

Incident Period: Aug 19 - Sep 24

Requested:

PA: 2 counties

Hazard Mitigation: Statewide







Declaration Requests in Process – 15

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	X	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		Х	Х	Oct 15
NC – Potential Tropical Cyclone Eight	DR		Х	Х	Oct 16
CTCR**** - Swawilla Fire and Bridge Creek Fire	DR		Х	X	Oct 15
WY – Severe storms, straight-line winds, and resulting in wildfires	DR		Х	X	Oct 16

^{*}Cheyenne River Sioux Tribe, **Havasupai Tribe, ***Crow Tribe of Montana, ****Confederated Tribes of the Colville Reservation





Helping people before, during, and after disasters.



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