

FEMA National Watch Center

Daily Operations Briefing

Sunday, October 20, 2024

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- TC Milton / TC Helene – Southeast and Mid-Atlantic

Hazard Monitoring

- Severe Thunderstorms/Heavy Rain/Flash Flooding – New Mexico
- Tropical Activity:
 - Atlantic:
 - Tropical Depression Nadine
 - Hurricane Oscar (Cat 1)
 - Eastern Pacific:
 - Disturbance 1: High (90%)

Disaster Declaration Activity

- Approval: Major Disaster Declaration – NC

Event Monitoring

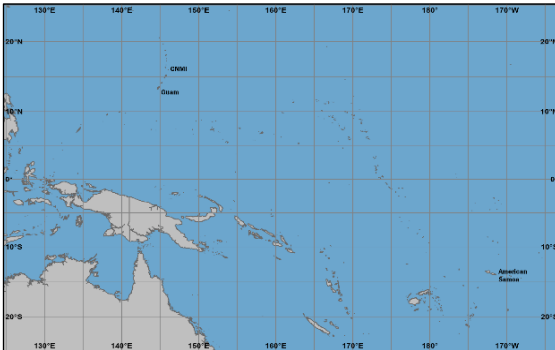
- No new significant events



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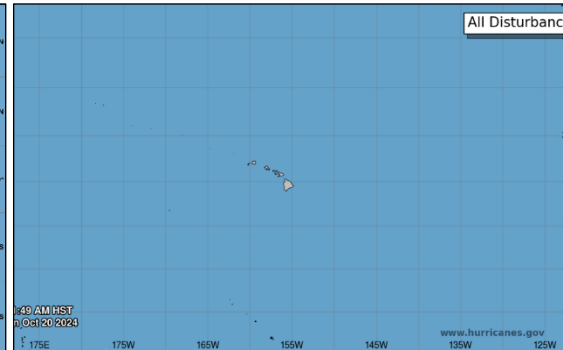
Tropical Outlook

Western Pacific



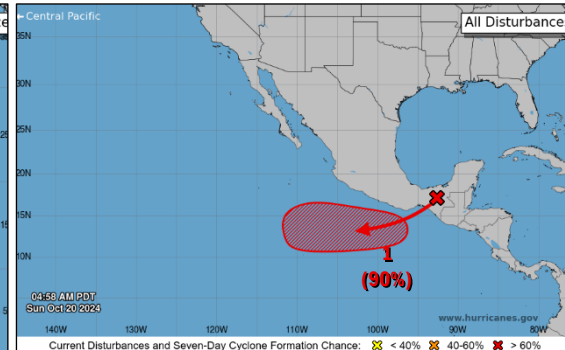
- No tropical cyclones are expected in the next seven days

Central Pacific



- No tropical cyclones are expected in the next seven days

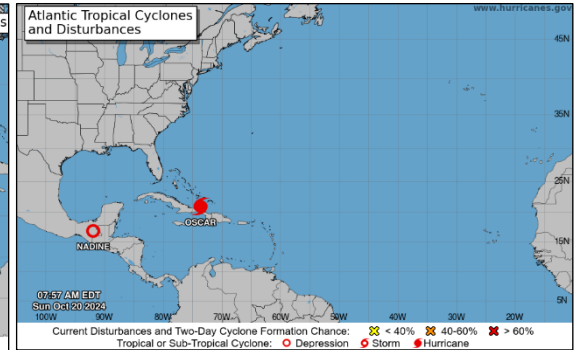
Eastern Pacific



Disturbance 1: (as of 5:00 a.m. ET)

- Located S of SW Mexico
- Moving W at 15mph away from coast of Mexico
- A tropical depression could form around the middle of next week
- Formation chance: 48-hour – Med (60%); 7-day – High (90%)

Atlantic



Tropical Depression Nadine: (Advisory #7 as of 5:00 a.m. ET)

- Located 85 miles E of Tuxtla Gutierrez, Mexico
- Moving WSW at 14 mph
- Maximum sustained winds at 30 mph
- Gradual weakening is expected; forecast to dissipate this morning

Hurricane Oscar (Cat 1): (Advisory #5A as of 8:00 a.m. ET)

- See next slide

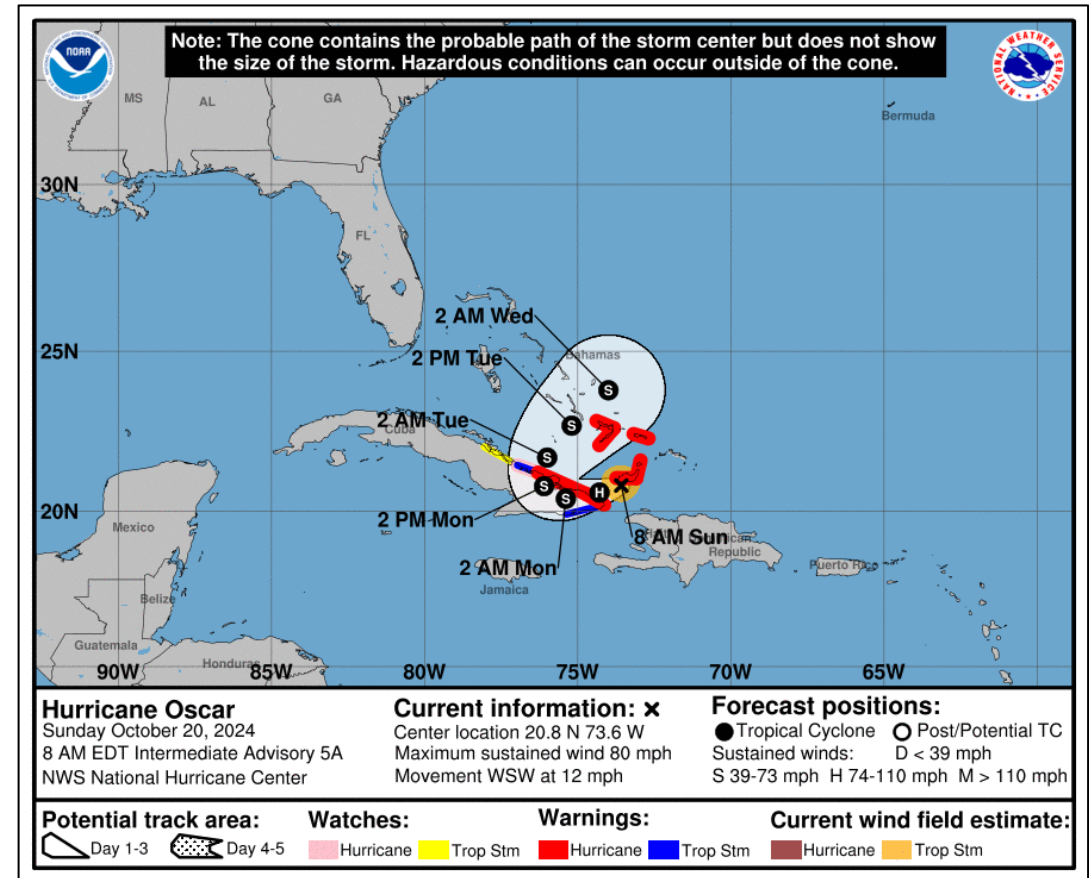


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Hurricane Oscar (CAT-1) – Atlantic

Situation: (Advisory #5A as of 8:00 a.m. ET)

- Located 10 miles SW of Great Inagua Island
- Moving WSW at 12 mph
- Maximum sustained winds of 80 mph
- Hurricane-force winds extend outward 5 miles; tropical-storm force winds extend outward 45 miles
- Weakening expected after making landfall



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TC Helene/TC Milton – 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 19)

Safety & Security:

- NC: Federal ESF-4 support continues
- Developing safety guide on landslides for first responders/road maintenance workers/impacted public

Food, Hydration, Shelter:

- NC: 11 (-1) shelters / 472 (-48) occupants

Health & Medical:

- NC: 95 confirmed fatalities

Water Systems:

- NC: 24 (-2) Active Boil Water Notices

Energy:

- No significant power outages to report

Communications:

NC: Approximately 94% of communication capabilities have been restored across western NC

Transportation:

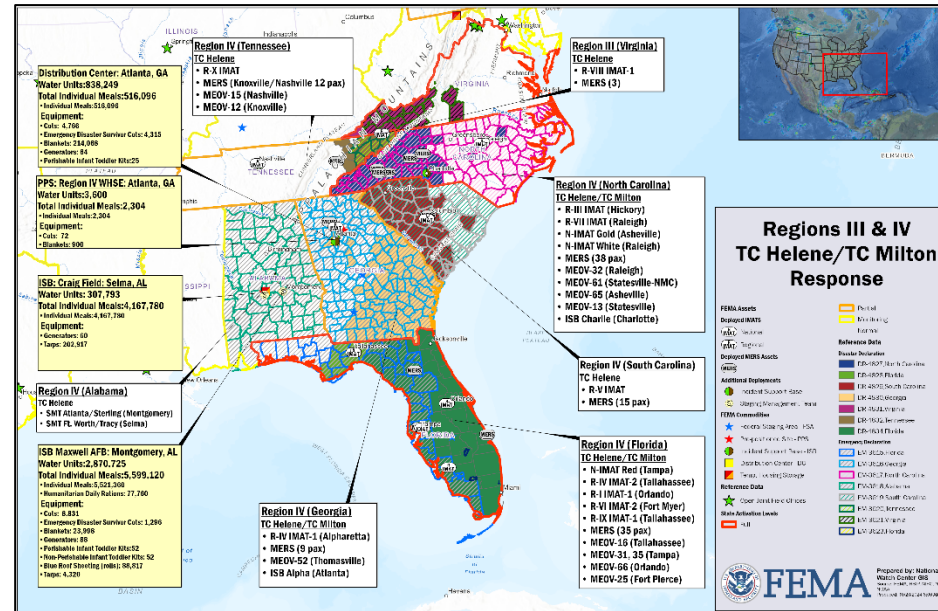
- NC: 503 (-5) roads closed: 2 Interstates, 33 (-3) US routes, 40 state routes, and 428 (-2) secondary routes

Hazardous Materials:

- NC: 496 (-2) 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



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).

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:

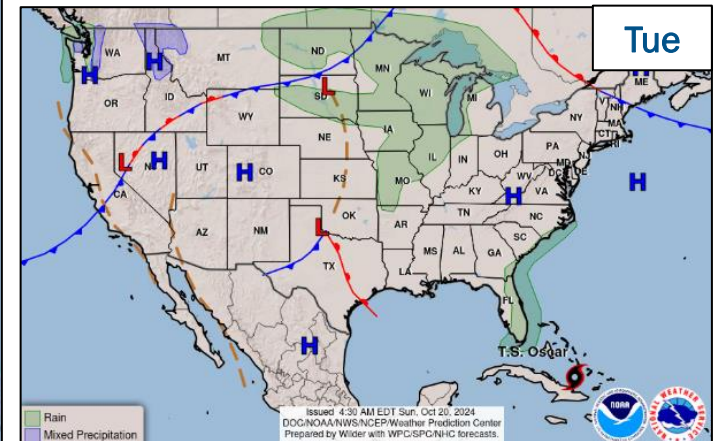
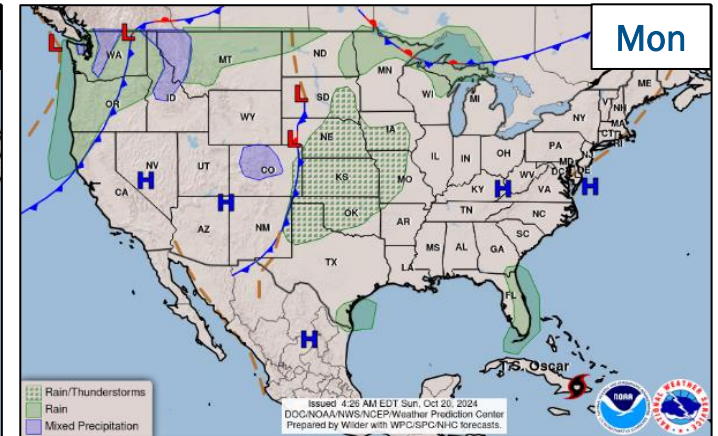
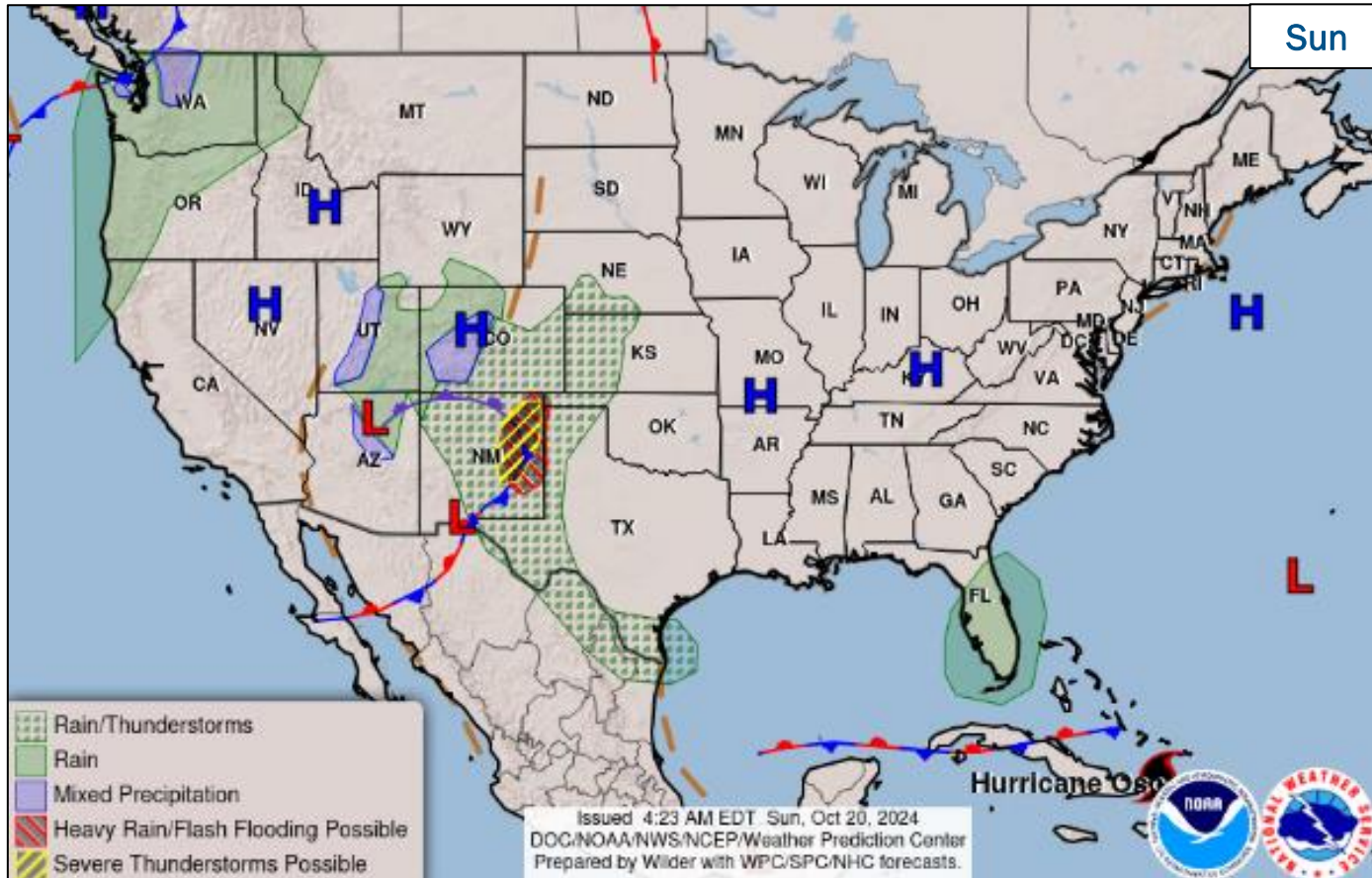
- All previously deployed US&R resources are demobilizing and returning to their respective home stations

MERS:

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



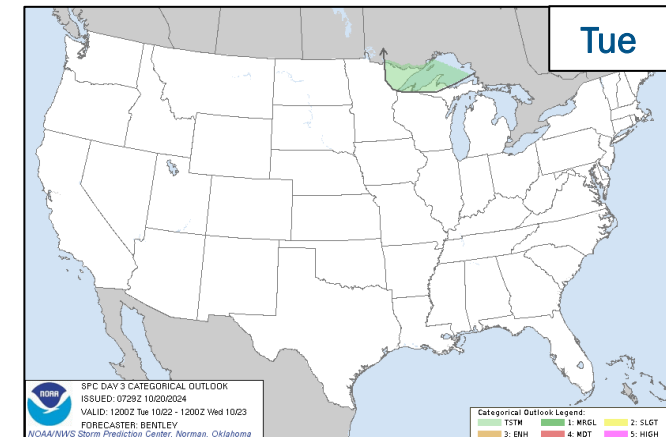
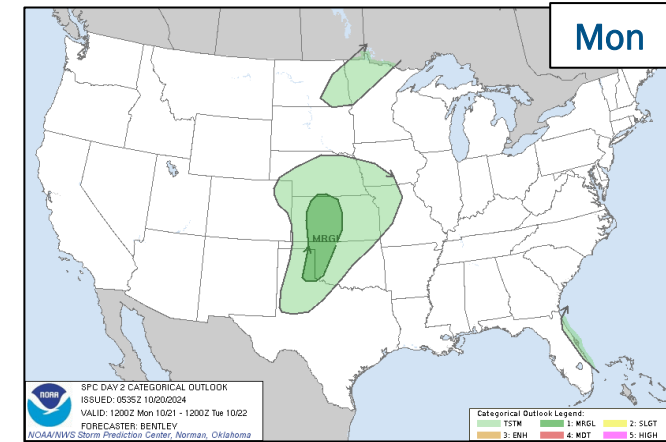
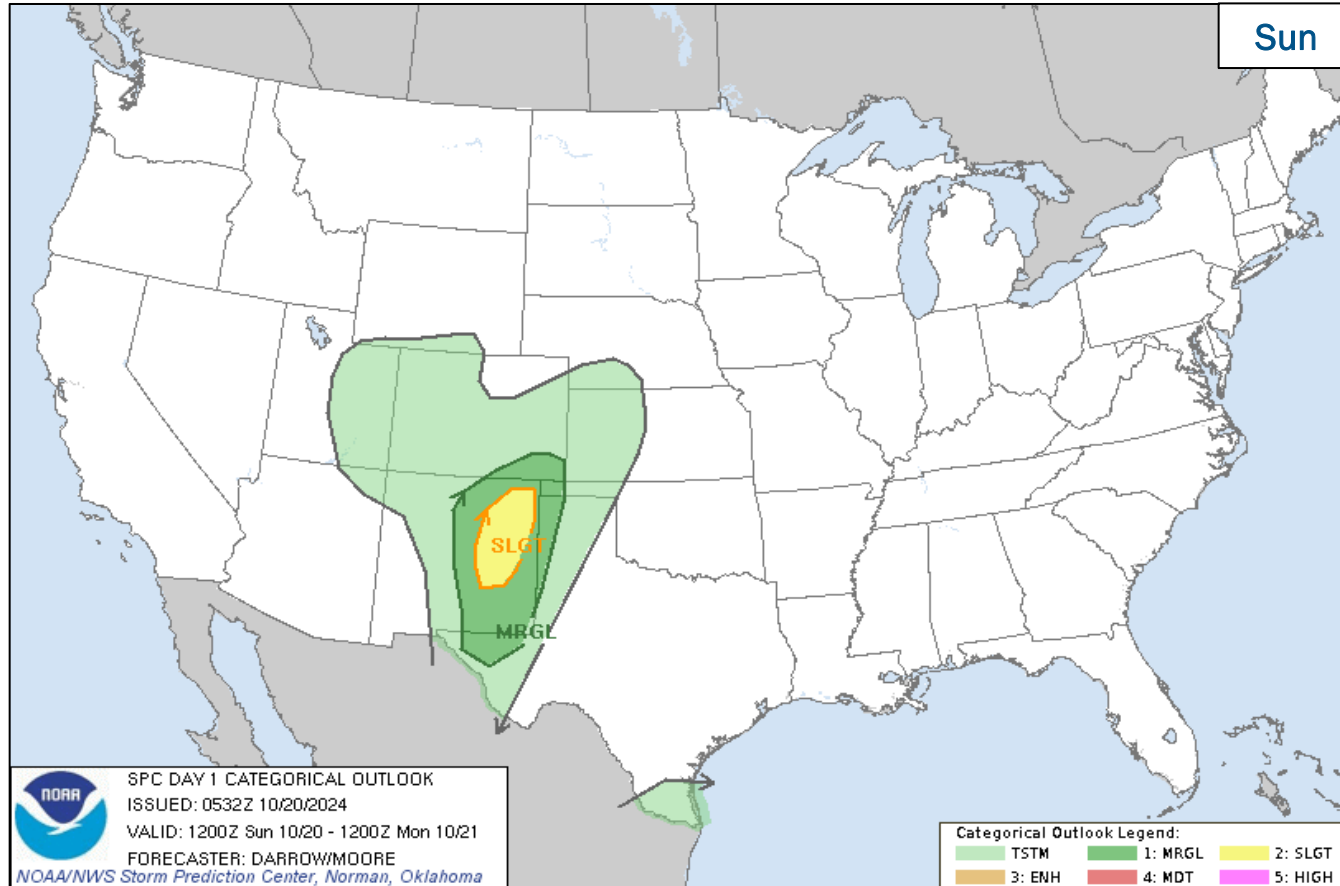
National Weather Forecast



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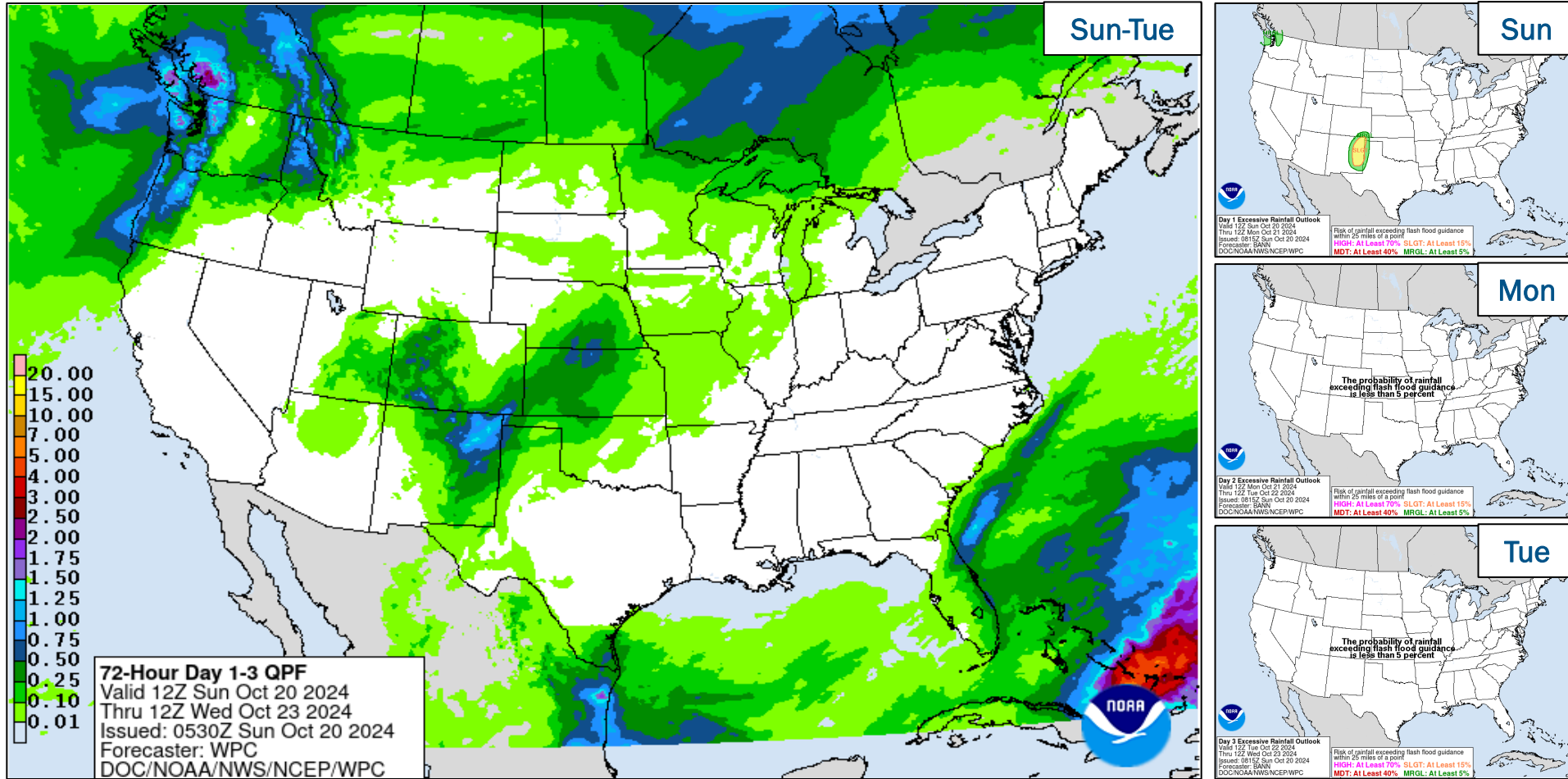
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Severe Weather Outlook



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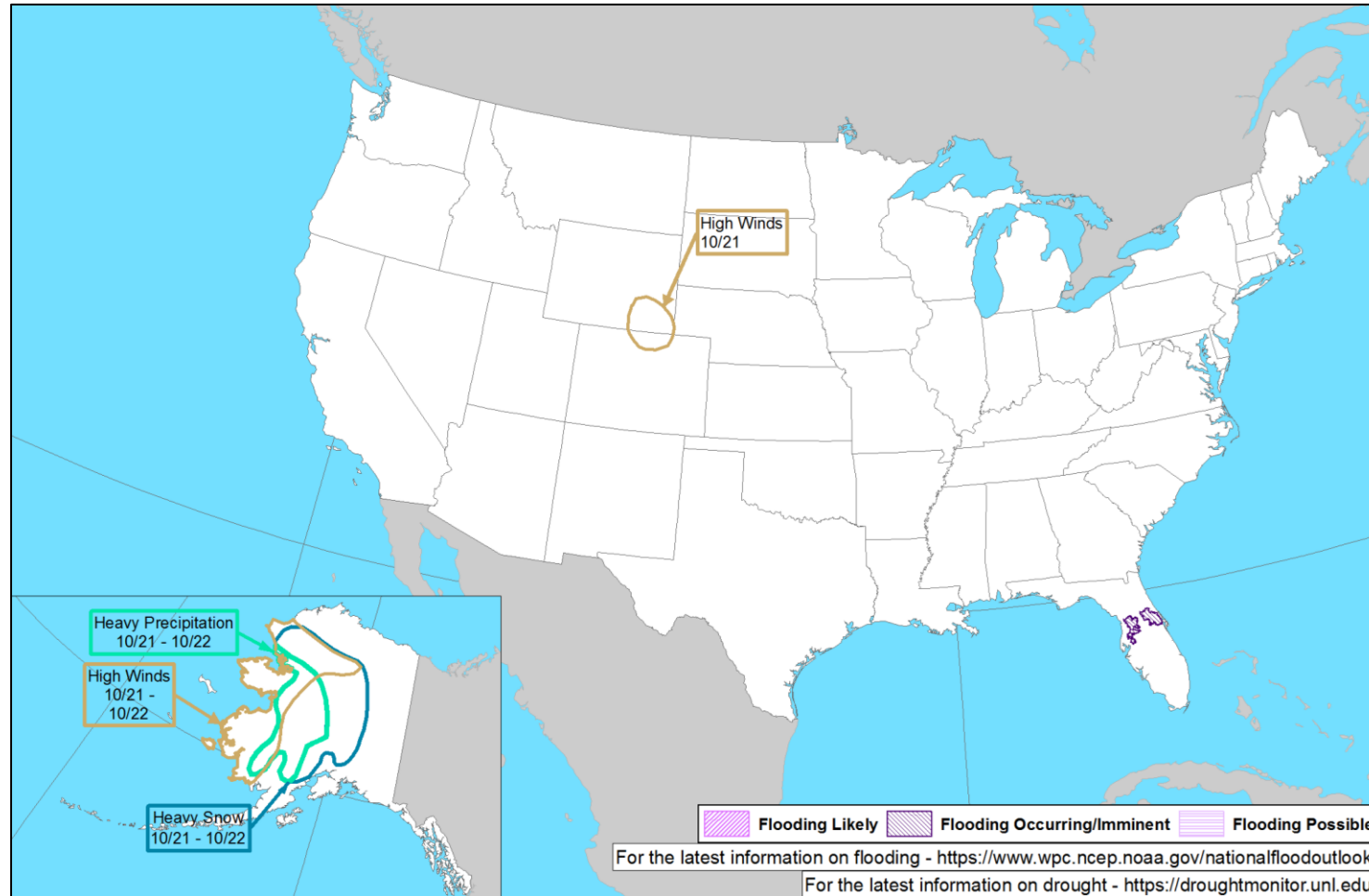
Precipitation & Excessive Rainfall



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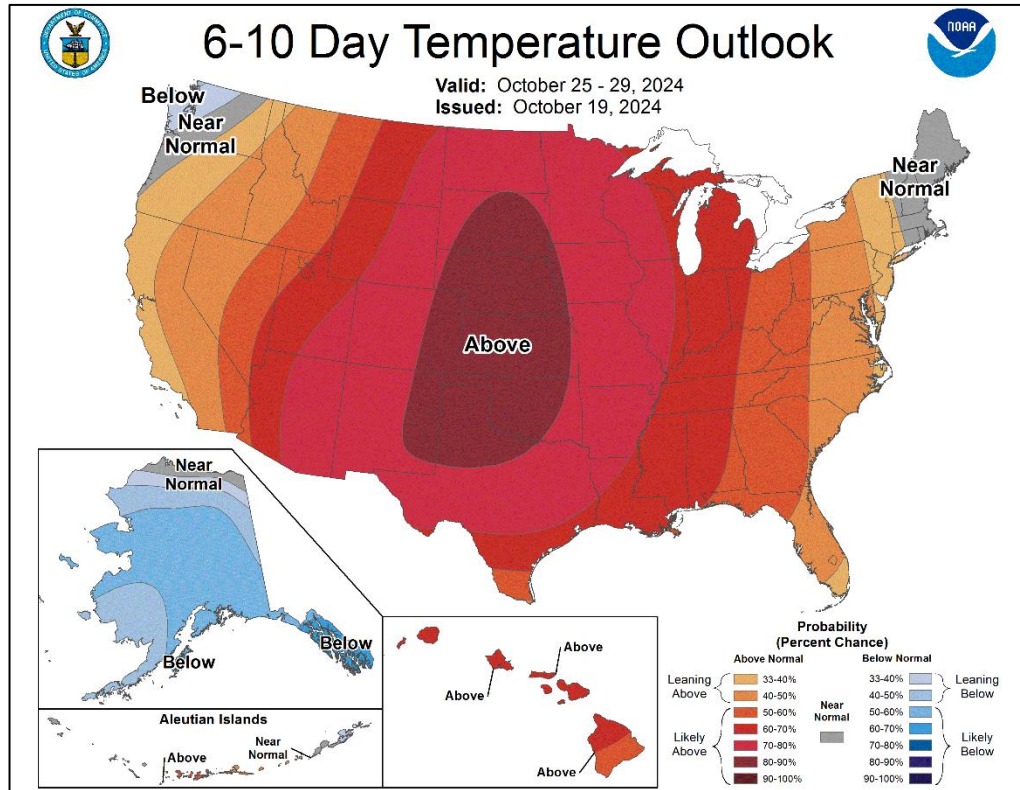
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Hazards Outlook – Oct 21-25

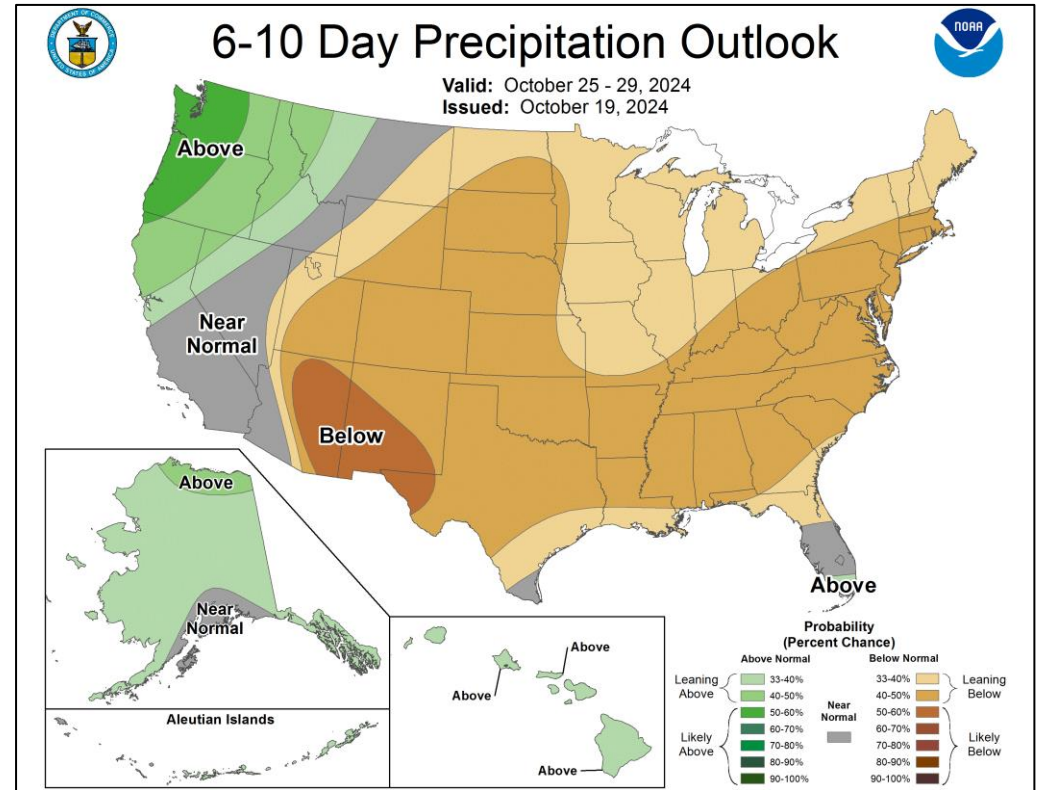


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Long Range Outlooks – Oct 25-29



6-10 Day Temperature Probability



6-10 Day Precipitation Probability



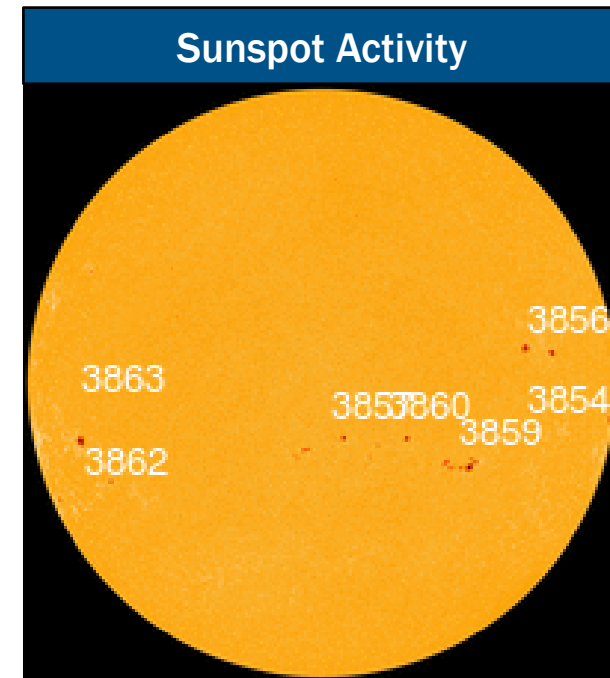
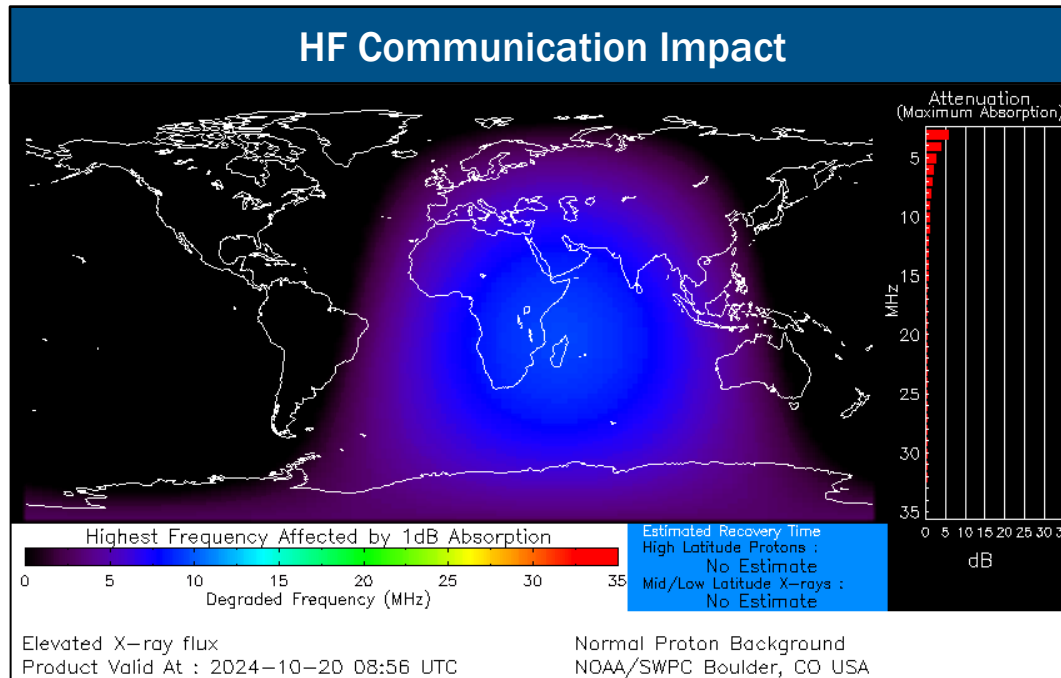
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Space Weather Outlook

Minor	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Moderate	None	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>



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FEMA Common Operating Picture

26 + 4 Joint Field Offices Virtual Joint Field Offices Supporting
98 + 17 Major Disasters Emergency Declarations
15 Direct Housing Missions **26** RSF-Supported Disasters **5** Joint Recovery Offices

Sunday
 October 20, 2024
 8:30 a.m. ET

FEMA HQ	
NWC	NRCC
Monitoring	Level II
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Monitoring	II Rostered
Monitoring	III Rostered
Monitoring	IV Level II
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Rostered
Notes:	
NRCC/RWCs/RRCCs: • NRCC: TC Helene/Milton • RIV RRCC: TC Helene/Milton	State EOCs: • OK: Severe Weather • HI/ID/OK/NM/UT/WY/ND: Wildfires • AZ: SW Border • CO: US-50 closure • NM/AZ: Flooding • TX: TC Francine • PA: TC Debby • WV: Drought • FL/MD: TC Milton • FL/AL/GA/MS/NC/TN/KY/VA/WV: TC Helene • DC: Election Monitoring
Volunteer Force	
Rostered 7,840	Deployed 2
Surge Capacity Force	
Rostered 8,291 (+3)	Deployed 450

N-IMATs	
1 Team Available	
Red	FL (Oct 6)
White	NC (Sep 30)
Blue	FL (Sep 23)
Gold	NC (Sep 23)
HS	
R-IMATs	
≤ 3 Teams Available	
I	FL (Oct 7)
II	Demobilizing
III	NC (Sep 29)
IV-1	GA (Oct 5)
IV-2	FL (Oct 6)
V	SC (Sep 29)
VI-1	1
VI-2	FL (Oct 7)
VII	NC (Sep 25)
VIII	VA (Sep 24)
IX-1	FL (Oct 11)
IX-2	AZ (Oct 8)
X	TN (Sep 29)

REGIONAL BREAKDOWN				
	JFO/VJFO	DR	EM	JRO
I	1/0	7	2	0
II	3/1	5	2	2
III	1/0	5	1	0
IV	6/0	28	12	0
V	2/0	4	0	0
VI	4/0	8	0	3
VII	3/1	12	0	0
VIII	1/1	2	0	0
IX	2/1	19	0	0
X	3/0	8	0	0

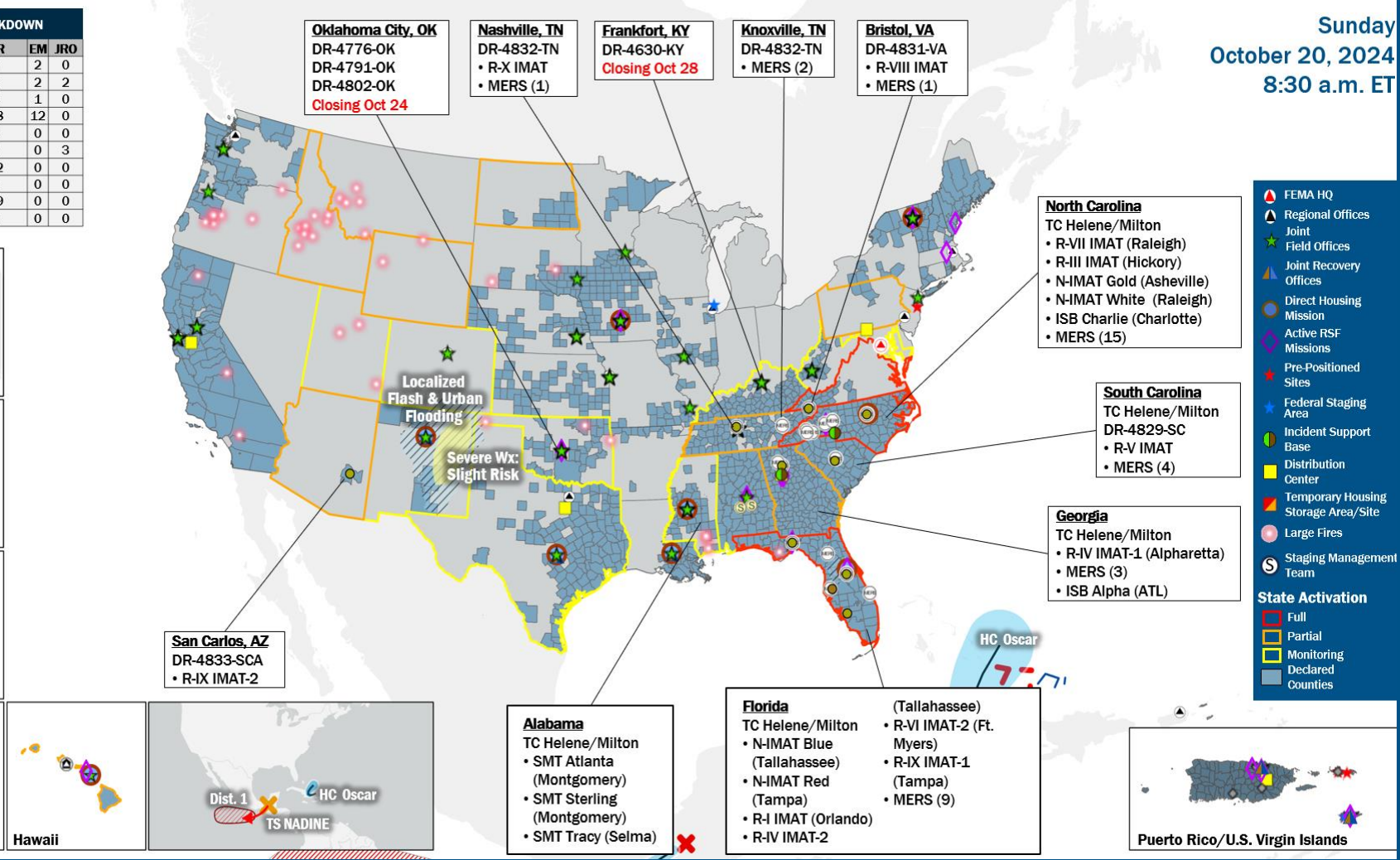
Alaska

Commonwealth of Northern Mariana Islands

Guam

American Samoa

Hawaii



IM Workforce
 13,843 (-15) Assigned
 4,233 (-157) Unavailable
 8,906 (+246) Deployed
 6% / 701 (-104) Available

IM Cadre Availability
 20 Cadres ≤ 25% Availability

Acquisition: 11% (24/226); Civil Rights: 16% (27/169); Disaster Emergency Communications: 9% (34/390); Disability Integration: 2% (1/43); Disaster Survivor Assistance: 5% (62/1,203); External Affairs: 2% (10/518); Environmental Planning and Historic Preservation: 6% (53/824); Field Leadership: 5% (8/149); Financial Management: 13% (31/237); Hazard Mitigation: 2% (25/1,207); Human Resources: 4% (6/171); Individual Assistance: 0% (8/2,581); Interagency Recovery Coordination: 16% (51/320); Information Technology: 7% (46/692); Logistics: 1% (22/1,610); Operations: 4% (13/341); Public Assistance: 8% (181/2,254); Planning: 2% (10/447); Safety: 3% (3/94); Security: 10% (13/136)

MERS
 <33%

36 Assigned
 0 Unavailable
 24 (-3) Deployed

12 (+3) Available

US&R
 33% - 65%

28 Assigned
 0 Unavailable
 16 Deployed

12 Available

FCO
 0 Type I

51 Assigned
 5 Unavailable
 46 (34 FCOR) Deployed

0 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties/Jurisdictions		Start - End
			PA	Requested	Complete	
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	44 (+9)	35	10/9 - TBD
IX	CA	PARK & BOREL Fires Jul 26-27	IA	3	3	8/28 - 9/13
			PA	2	0	10/18 - 10/23



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Declaration Approval – North Carolina

Declaration Type: Major Disaster Declaration – NC
Requested: Oct 16

Date Approved: Oct 19
Incident: Potential Tropical Cyclone Eight
Incident Period: September 16 – 20

Provides:

- **PA:** 4 counties
- **Hazard Mitigation:** Statewide

FCO: E. Craig Levy, Sr.



■ PA



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Declaration Requests in Process – 14

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
OH – Train Derailment	DR	X	X	X	Jul 3, 2023
NY – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	EM		X		Jul 20
NE – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Aug 29
MI – Severe Storm and Tornadoes (APPEAL)	DR	X		X	Sep 11
CRST* – Severe Storms, Straight-line Winds, and Flooding	DR	X	X	X	Sep 12
USVI – Tropical Storm Ernesto	DR		X	X	Sep 13
NY – Severe Storms, Straight-Line Winds and Flooding	DR	X	X	X	Sep 18
HT** – Flooding	DR	X	X	X	Sep 20
CA – Park Fire and Borel Fire	DR	X		X	Sep 24
CTM*** – Severe Storm and Straight-line Winds	DR	X		X	Oct 7
ID – Gwen Fire	DR	X		X	Oct 9
PR – Tropical Storm Ernesto	DR		X	X	Oct 15
NC – Potential Tropical Cyclone Eight – Approved	DR		X	X	Oct 16
CTCR**** – Swawilla Fire and Bridge Creek Fire	DR		X	X	Oct 15
WY – Severe storms, straight-line winds, and resulting in wildfires	DR		X	X	Oct 16

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



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