FEMA National Watch Center Daily Operations Briefing Sunday, October 22, 2023 8:30 a.m. ET



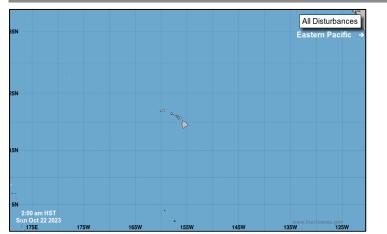
National Current Ops / Monitoring

 New Significant Incidents / Ongoing Ops Hurricane Tammy – Puerto Rico/U.S. Virgin Islands 	 Hazard Monitoring Mixed precipitation - California and the Pacific Northwest to the Northern Plains and the Northeast Tropical Activity: Atlantic: Hurricane Tammy (CAT-1) Disturbance 1: Medium (50%) Eastern Pacific: Tropical Storm Norma Disturbance 1: High (80%)
 Disaster Declaration Activity No new declaration activity 	 Event Monitoring No significant events

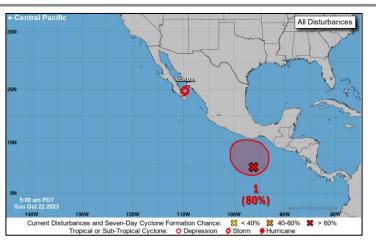


Tropical Outlook – Seven Day

Central Pacific



 No tropical cyclones are expected during the next 7 days



Eastern Pacific

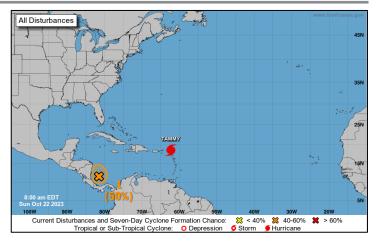
Tropical Strom Norma (Advisory #19A, as of 8:00 a.m. ET)

See below

Disturbance 1 (EP91) (as of 8:00 a.m. ET)

- Located several hundred miles S of the Gulf of Tehuantepec
- A Tropical Depression is likely to form during the next couple of days
- Formation chance 48-hour: High (80%); 7-day: High (80%)

Atlantic



Hurricane Tammy (CAT-1) (Advisory #16A, as of 8:00 a.m. ET)

See below

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

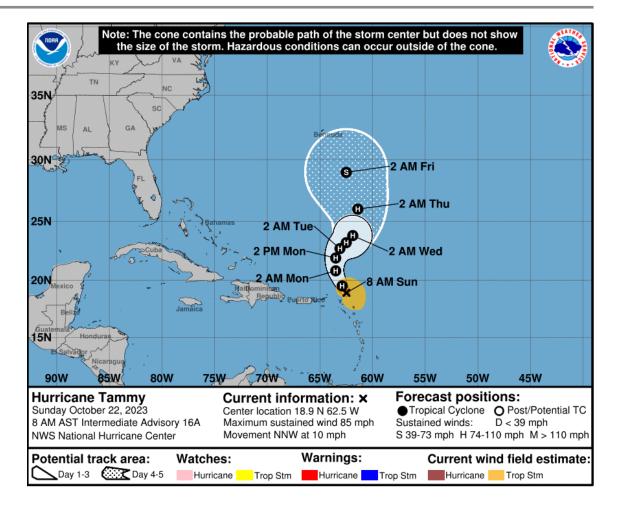
- Located over the southwestern Caribbean Sea
- Gradual development is possible; a tropical depression could form before moving inland
- Formation chance 48-hour: Medium (50%); 7-day: Medium (50%)



Hurricane Tammy (CAT-1) – Atlantic

Situation: (Advisory #16A, as of 8:00 a.m. ET)

- Located 60 miles NE of Anguilla
- Maximum sustained winds 85 mph
- Moving NNW at 10 mph
- Hurricane-force winds extend outward up to 25 miles; tropicalstorm-force winds extend outward up to 140 miles
- Forecast to pass the Leeward Islands and move N of the northern Leeward Islands today

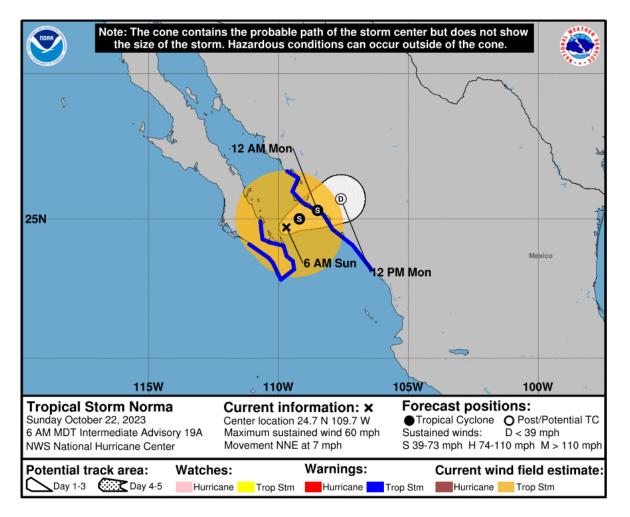




Tropical Storm Norma – Eastern Pacific

Situation: (Advisory #19A, as of 8:00 a.m. ET)

- Located 145 miles W of Culiacan, Mexico
- Maximum sustained winds 60 mph
- Moving NNE at 7 mph
- Tropical-storm-force winds extend outward up to 140 miles
- Rapid weakening is anticipated once Norma moves inland over mainland Mexico





Hurricane Tammy – Puerto Rico/U.S. Virgin Islands

<u>Situation:</u> The National Weather Service reports that Hurricane Tammy is located 70 miles NNW of Barbuda, Mexico moving NNW at 10 mph, with maximum sustained winds of 85 mph. The center of Tammy will move near or over portions of the Leeward Islands later today.

Lifeline Impacts: (R2 RRCC SLB, Oct 21, 3:00 p.m. ET) Transportation:

All ports: Port Condition Yankee

Impacts:

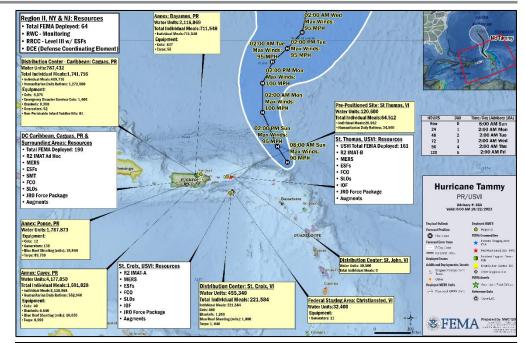
- Total rainfall:
 - o USVI into eastern Puerto Rico 1 to 2 inches with maximum amounts of 4 inches
 - $_{\odot}$ Rainfall may produce isolated flash, urban flooding, and isolated mudslides in areas of high terrain

State/Local Response:

PR/VI EOCs at Normal Operations

FEMA Response:

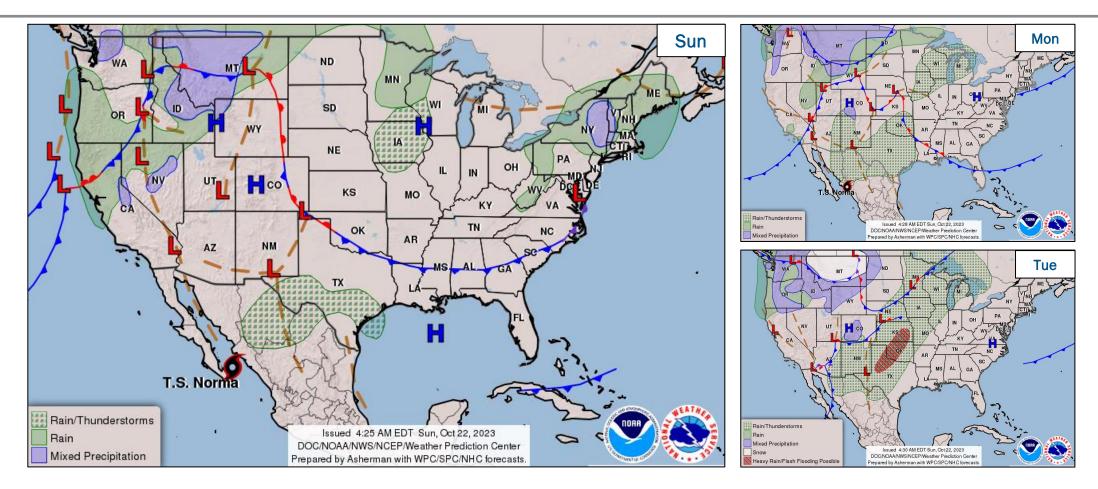
- Region II:
 - RWC: Monitoring
 - IMAT: Deployed to USVI w/ FCO, SLOs, JRO Force Package & augments
 - RRCC: Activated to Level III (Day Shift)
 - Emergency Support Functions:
 - ESFs 1/2/3/8/12/13/14 & DCE deployed to RRCC and PR
 - ESFs 1/3/8/9/12/13/14 & DCE deployed to USVI
- FEMA HQ:
 - NRCC is activated (DHS Coordination)
 - $\,\circ\,$ Staging Management Team (SMT) PR deployed to DC Caribbean
 - MERS deployed to San Juan, PR, and St. Thomas, USVI
 - FEMA NWC will continue to monitor in coordination with Region II; the next update will occur in the National Situation Report at 5:00 p.m. ET



Deployed Staff (R2 RRCC SLB, as of Oct 21, 3:00 p.m. ET)				
RRCC	Puerto Rico USVI Tota			
64 (+1)	190 (+10)	161 (-7)	415 (+2)	



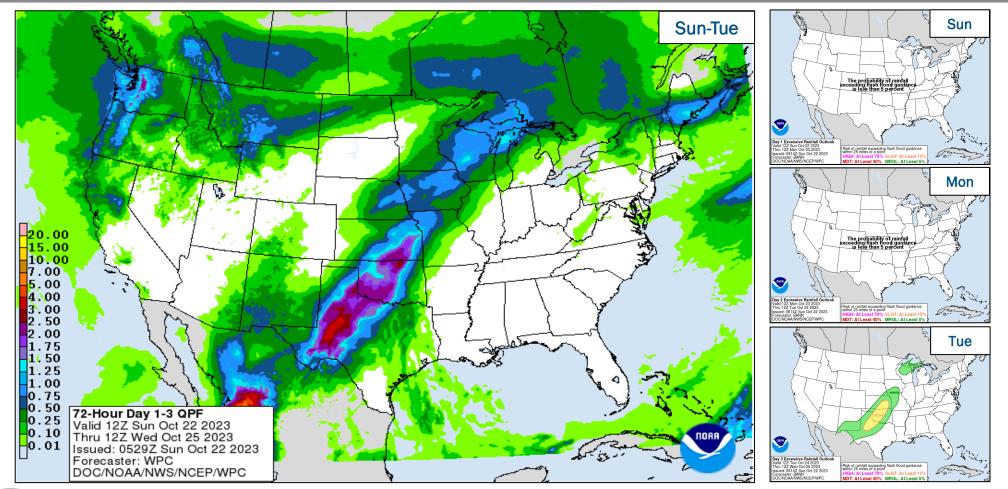
National Weather Forecast





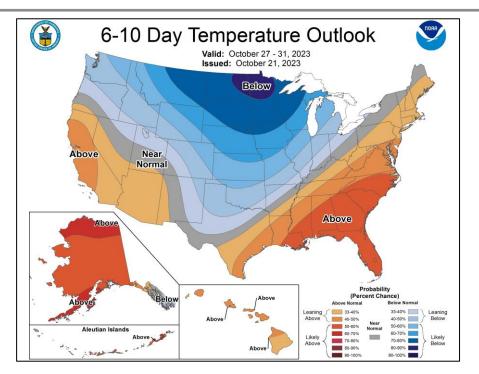
National Watch Center

Precipitation & Excessive Rainfall

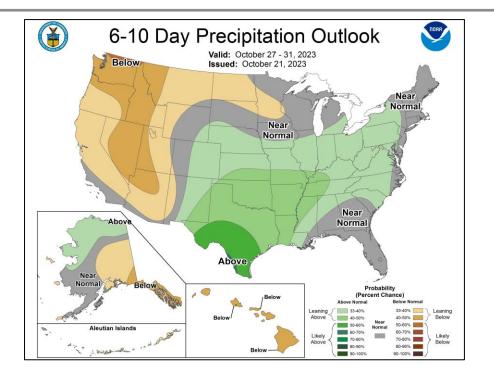




Long Range Outlooks – Oct 27 - 31



6-10 Day Temperature Probability



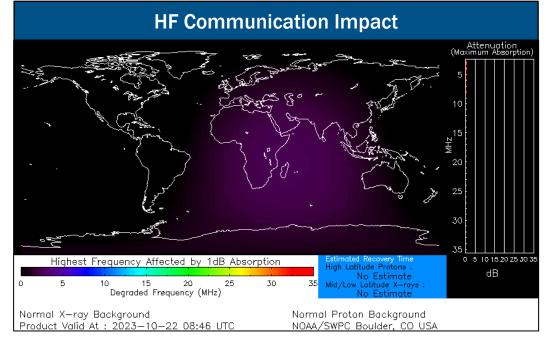
6-10 Day Precipitation Probability

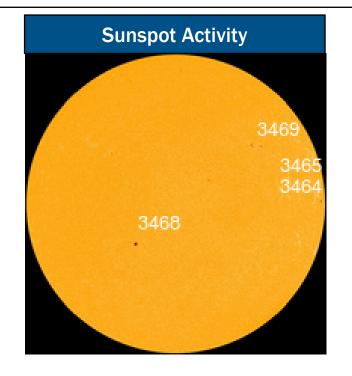


Space Weather Outlook

Minor	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts			
Past 24 Hours	Minor	G1	None	None			
Next 24 Hours	None	None	None	None			
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: <u>https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle</u>



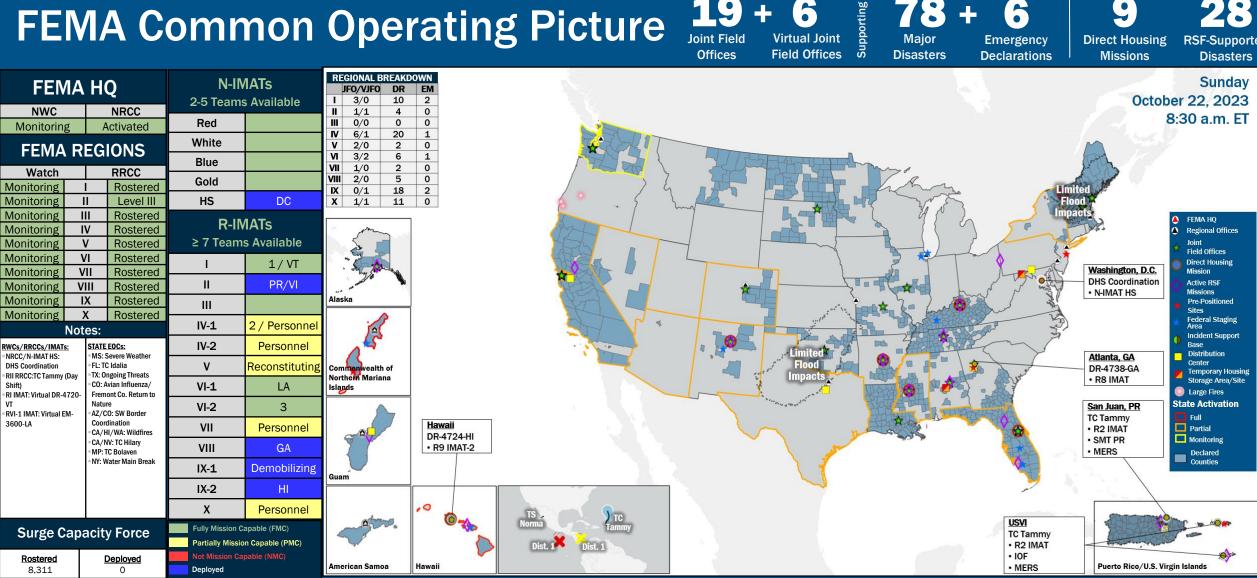






National Watch Center

FEMA Common Operating Picture



19

Joint Field

6

Virtual Joint

78

Major

6

Emergency

IM Workforce

13,613 Assigned 4,082 (-49) Unavailable 6,222 (-53) Deployed

24% / 3,309 (+102) Available

IM Cadre Availability 15 Cadres ≤ 25% Availability	
Civil Rights: 23% (32/141); Disability Integration: 20% (1/55); External Affairs: 22% (114/508); Environmental Planning and Historic Preservation: 17% (140/815); Field Leadership: 7% (9/136); Hazard Mitigation: 17% (209/1,223); Human Resources: 21% (37/174); Interagency Recovery Coordination: 18% (53/295)	
Logistics: 22% (328/1,510); Operations: 11% (38/340); Public Assistance: 10% (218/2,204); Planning 12% (57/469); Safety: 15% (12/81); Security: 19% (26/134)	

MERS	US&R	FCO
> 66%	> 66%	≤ 1 Type I
6 Assigned	28 Assigned	50 Assigned
Unavailable	2 Unavailable	9 Unavailable
Deployed	0 Deployed	37 (28 FCOR) Deployed
4 Available	26 Available	4 Available

28

RSF-Supported

Direct Housing

Joint Preliminary Damage Assessments

Region	State /	Incident	IA	Number o	Ctort End	
	Location		PA	Requested	Complete	Start – End
		Flooding	IA	2	0	10/10 - TBD
MA	Sep 11-13	PA	4	0	10/10 - TBD	
		Flooding and Tornado	IA	1	0	TBD – TBD
RI	Sep 10-13	PA	0	0	N/A	
	Flooding	IA	1	1	10/2 - 10/4	
PA	PA	Sep 9-10	PA	3	0	9/28 – TBD
	WV	Flooding	IA	5	5	9/19 - 9/21
	VV V	Aug 28-30	PA	4	0	10/16 - TBD



Declaration Requests in Process – 10

State / Tribe / Territory – Incident Description	Туре	IA	PA	НМ	Requested
MI – Flooding – APPEAL	DR		Х	Х	Jun 15
OH – Train Derailment	DR	Х	Х	Х	Jul 3
UT – Flooding	DR		Х	Х	Aug 11
AR – Severe Storms and Flooding	DR	Х	Х	X	Aug 22
Inupiat Community of the Artic Slope (ICAS) – Severed Undersea Fiber Optic Line – APPEAL	EM		Х		Aug 23
NH – Severe Winter Storm and Snowstorm – APPEAL	DR		Х	Х	Sep 6
KS – Severe Storm, Straight-line Winds, Tornadoes, and Flooding	DR		Х	Х	Sep 13
CA – Tropical Storm Hilary	DR		Х	Х	Sep 14
WA – Wildfires	DR	Х	Х	Х	Oct 4
MI – Severe Storms, Tornadoes, and Flooding	DR	Х	Х	Х	Oct 18





Helping people before, during, and after disasters.



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