FEMA National Watch Center

Daily Operations Briefing

Saturday, September 24, 2022 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Post-Tropical Cyclone Fiona PR
- Tropical Storm Ian Preparations FL

Hazard Monitoring

- Tropical Activity:
 - Atlantic:
 - Post-Tropical Cyclone Fiona; Tropical Storm Gaston; Tropical Storm Hermine, Tropical Storm Ian
 - Disturbance 1: Low (30%)
 - Eastern Pacific:
 - Tropical Storm Newton

Disaster Declaration Activity

- Approval: Major Disaster Declaration Alaska
- Amendment No. 2 to FEMA-4671-DR-PR

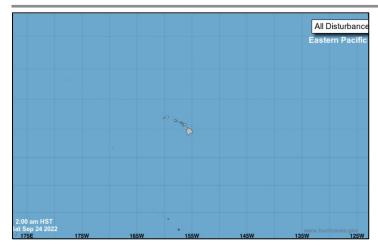
Event Monitoring

77th United Nations General Assembly (NSSE)



Tropical Outlook - Five Day

Central Pacific



No tropical cyclones expected during the next 5 days

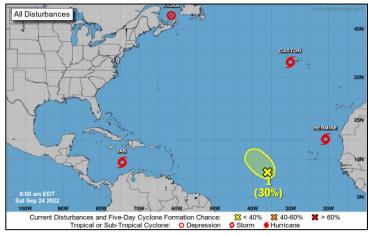
Eastern Pacific



<u>Tropical Storm Newton</u> (Advisory #11 as of 5:00 a.m. ET)

- Located 320 miles SSW of southern tip of Baja California, Mexico
- Moving WNW at 9 mph
- Maximum sustained winds 40 mph
- Expected to weaken to a tropical depression later today and degenerate to a remnant low by late Sunday or early Monday
- Tropical-storm-force winds extend outward up to 45 miles

Atlantic



Post-Tropical Cyclone Fiona (Advisory #40A; See following slide)

<u>Tropical Storm Gaston</u> (Advisory #16A; See following slide)

<u>Tropical Storm lan</u> (Advisory #5A; See following slide)

<u>Tropical Storm Hermine</u> (Advisory #4 as of 5:00 a.m. ET)

- 360 miles NE of the Cabo Verde Islands
- Moving N at 10 mph
- Maximum sustained winds 40 mph
- Weakening is expected to begin tonight, could become a remnant low on Monday
- Tropical storm force winds extend 45 mph

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

- Several hundred miles WSW of the Cabo Verde Islands
- Some slow development is possible over the next several days
- Formation chance 48-hour: Low (20%); 5-day: Low (30%)

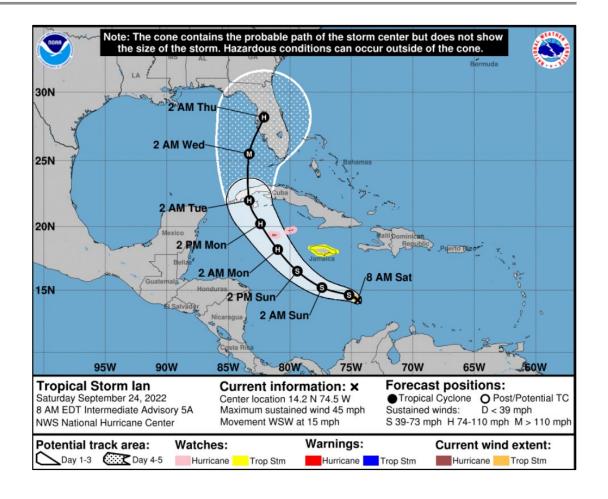


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Tropical Storm Ian- Atlantic

Tropical Storm lan (Advisory #5A as of 8:00 a.m. ET)

- Located 300 miles SSE of Kingston, Jamaica
- Moving WSW at 15 mph
- Maximum sustained winds 45 mph
- Strengthening is forecast during the next few days; expected to become a hurricane late Sunday or Sunday night
- Tropical storm force winds extend 45 miles
- Rainfall: Heavy rains could begin as early as Monday in the FL
 Keys and south FL; limited flash and urban flooding is possible

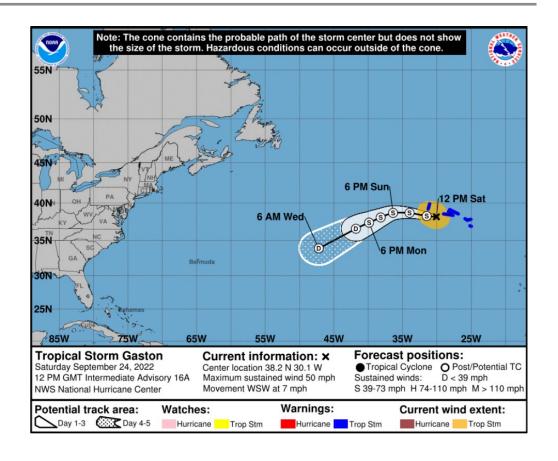




Tropical Storm Gaston – Atlantic

Tropical Storm Gaston. (Advisory #16A as of 8:00 a.m. ET)

- Located 80 miles W of Faial Island in the Central Azores
- Moving WSW at 7 mph
- Maximum sustained winds 50 mph
- Gradual weakening is forecast over the next few days; expected to become a post-tropical cyclone later today
- Tropical-storm-force winds extend outward up to 175 miles

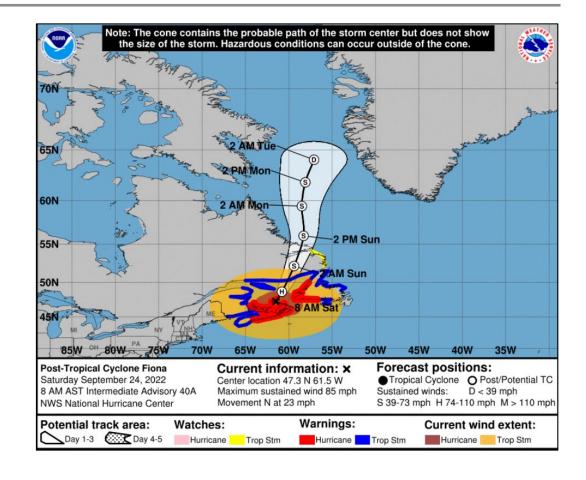




Post-Tropical Cyclone Fiona – Atlantic

Hurricane Fiona (CAT 1) (Advisory #40A as of 8:00 a.m. ET)

- Located 200 miles NE of Halifax, Nova Scotia
- Moving N at 23 mph
- Maximum sustained winds 85 mph
- Hurricane-force winds extend outward up to 175 miles; tropical storm force winds extend 405 miles





Port-Tropical Cyclone Fiona













☞ FEMA



Current Situation:

Localized urban and small stream flooding will be possible through early this weekend due to a strong tropical disturbance south of Puerto Rico bringing additional rain; accumulations are expected to be less than 2 inches. Soils remain near-saturated from significant amounts of rainfall associated with Hurricane Fiona, so any additional rainfall could quickly lead to runoff and flooding.

Lifeline Impacts: (NRCC SLB, as of 6:00 p.m. ET)

Safety and Security:

PR National Guard and local fire departments continue search and rescue operations

Food, Water, Shelter.

- 27 (-4) shelters open with 324 (-64) occupants in PR (ARC Midnight Shelter Count as of 6:51 a.m. ET)
- 73% of PRASA water customers with service; boil water advisory remains in effect throughout PR

Health and Medical:

- PR: 5 confirmed fatalities
- All hospitals are operational; 45 on grid power, 25 (-15) on generator power in PR

Energy: (DOE SITREP, as of 10:00 a.m. ET, Sep 23)

PR: 936k (-64k) (63% of customers) remain without power

Transportation

- All ports open without restriction
- Airports: Mercedita Airport in Ponce re-opened and remains on generator power; Aguadilla Airport
 is operating on grid and generator power; all other major airports open and operational

State / Local Response:

PR EOC at Partial Activation





FEMA / Federal Response:

- NRCC is activated; NWC continues to monitor and provide updates
- Major Disaster Declaration FEMA-4671-DR-PR approved Sep 21
- Emergency Declaration FEMA-3583-EM-PR approved Sep 18
- 573 (+66) FEMA responders deployed to PR; 83 supporting virtually; 539 (-26) OFA responders supporting
- National IMAT Blue deployed to PR
- US&R MD-TF1, NE-TF1; White IST is redeploying to Region IV
- ISB, SMT and MERS deployed to PR
- Region II RRCC at Level III (day shift)
- Regions I, II, and V IMATs deployed to PR

National Watch Center

Tropical Storm Ian- Preparations

Current Situation:

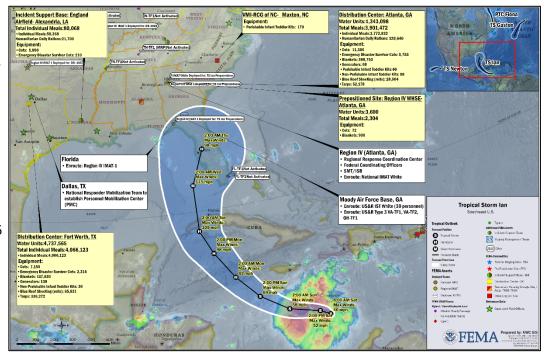
Tropical Storm Ian is forecast to become a hurricane late Sunday or Sunday night and is forecast to approach the Florida peninsula at or near major hurricane strength. Significant impacts from storm surge, hurricane force winds and heavy rainfall are possible. Heavy rains could begin as early as Monday in the Florida Keys and south Florida.

State / Local Response:

FL EOC at Normal Operations; Governor declared a state of emergency

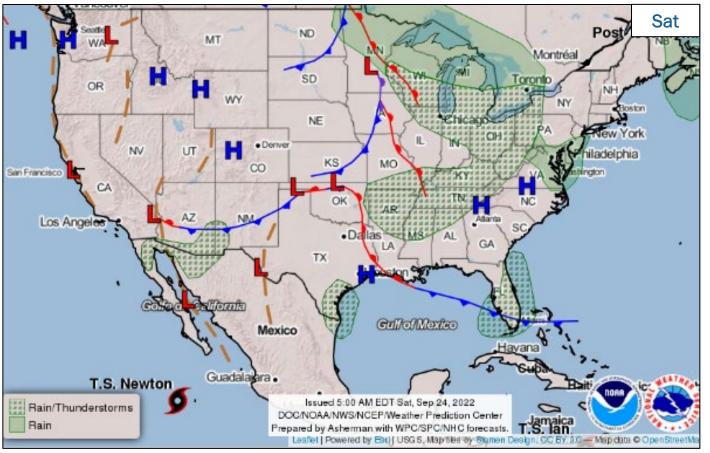
FEMA / Federal Response:

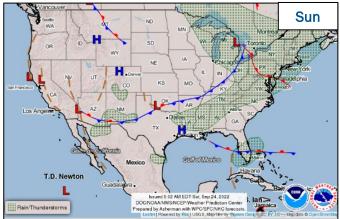
- Region IV:
 - RWC is at Enhanced Watch (day shift) through September 24
 - RRCC will activate at Level III, day shift, with all ESFs and DCE on September 25
 - Region IV IMAT-1 is deploying to FL
 - Region VIII IMAT is deploying to Region IV (Atlanta, GA)
- HQ:
- NRCC is Activated (day shift) for TC Fiona
- National IMAT White is deploying to Region IV (Atlanta, GA)
- Three Type 3 US&R teams (VA-TF1, VA-TF2, OH-TF1) and White IST are deploying to Moody AFB Georgia
- National Responder Mobilization team is deploying to Dallas, TX to establish a Personnel Mobilization Center (PMC)
- NWC continues to monitor and provide updates

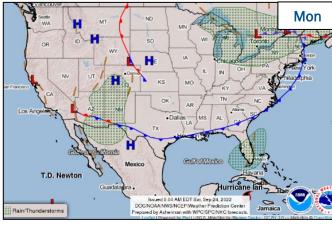




National Weather Forecast

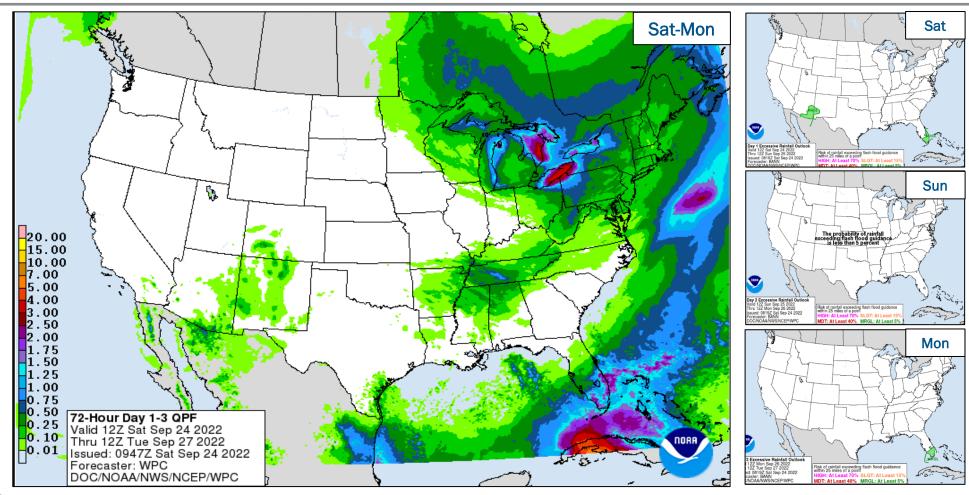






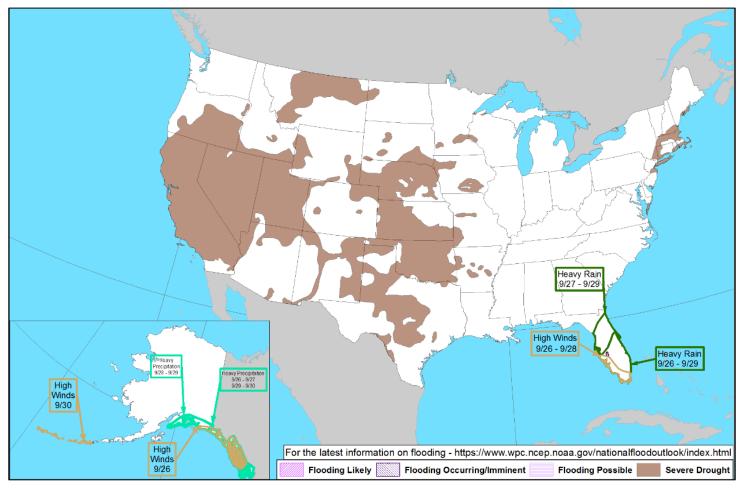


Precipitation & Excessive Rainfall





Hazards Outlook - Sep 26-30

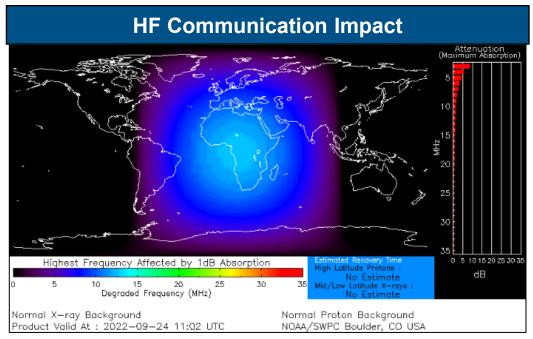


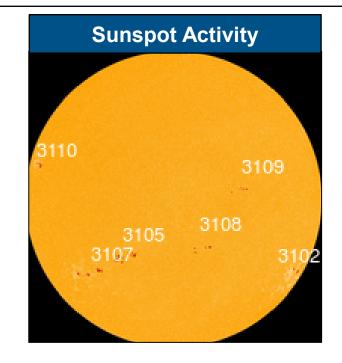


Space Weather Outlook

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







FEMA Common Operating Picture

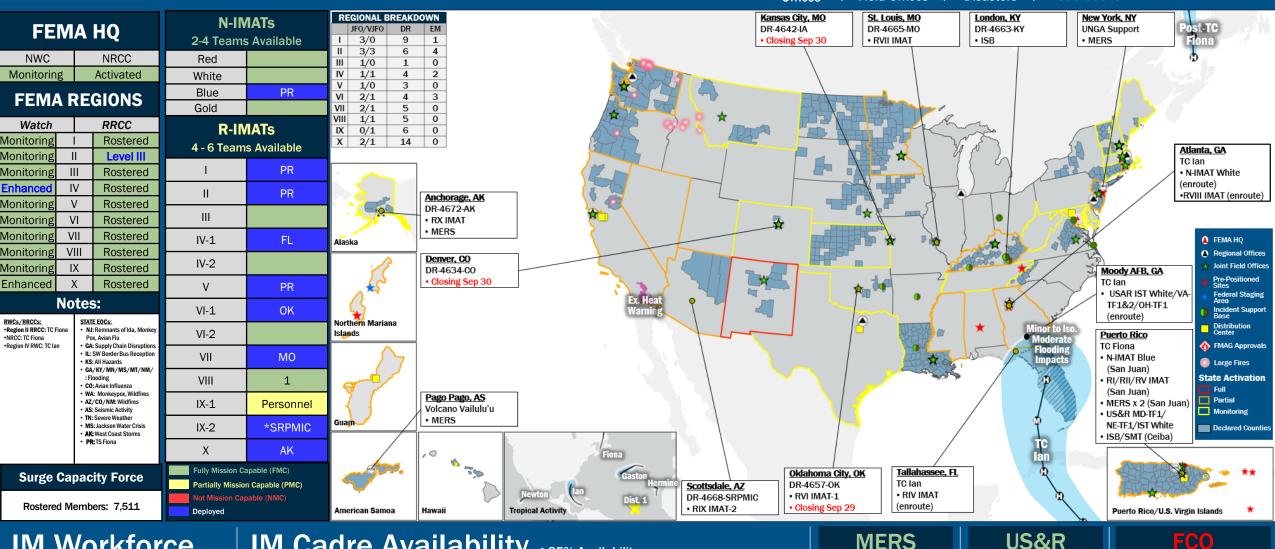
Joint Field Offices

Virtual Joint Field Offices

Major **Disasters**

Emergency Declarations

Saturday September 24, 2022 8:00 a.m. ET



IM Workforce

13,474 (-6) Assigned 4,051 (-14) Unavailable 5,316 (+35) Deployed

30% (-1) / 4.107 (-27) Available

IM Cadre Availability ≤ 25% Availability

Civil Rights: 9% (10/114); Disability Integration: 16% (10/63); Environmental Planning and Historic Preservation: 24% (203/858); Field Leadership: 16% (23/140); Hazard Mitigation: 17% (227/1,304); Human Resources: 22% (38/174); Interagency Recovery Coordination: 12% (34/285); Operations 22% (80/366); Public Assistance: 18% (406/2.311); Planning: 13% (62/487); Safety: 22% (17/76)

36 Assigned

0 Unavailable 3 Deployed

33 Available

US&R

28 Assigned 0 Unavailable

5 (+3) Deployed

23 (-3) Available

51 Assigned 1 Unavailable 38 (-1) (23 FCOR) Deployed

12 (**+1**) Available

Joint Preliminary Damage Assessments

REPINN	State /	la cido at	IA	Number o	Chart Frad	
	Location	Incident	PA	Requested	Complete	Start – End
III WV	Severe Storms and Flooding	IA	0	0	N/A	
	Jul 12-13	PA	1	0	8/26 - TBD	
	VVV	Severe Storms and Flooding	IA	2	0	TBD
	Jul 12 – Aug 15	PA	7	0	TBD	
VI	\/I \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Monsoons	IA	17	0	TBD
VI NM	Jun 20 and continuing	PA	17	0	6/22 - TBD	
VIII UT	Summer Flash Flooding Aug 19-21	IA	0	0	N/A	
		PA	2	2 (+2)	9/20 - 9/22	



Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4671-DR-PR	2	Sep 22	Adds 5 municipalities for Individual Assistance



Declaration Approval – Alaska

Declaration Type: Major Disaster Declaration – FEMA-4672-DR-Alaska

Requested: Sep 20, 2022

Date Approved: Sep 23, 2022

Incident: Severe Storm, Flooding, and Landslides

Incident Period: Sep 15 to 20, 2022

Requested:

IA/PA: 4 Regional Educational Attendance Areas (REAA)

Hazard Mitigation: Statewide

FCO: Timothy B. Manner







Declaration Requests in Process – 3

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
IL – Severe Storms and Flooding	DR	Χ		Х	Aug 30
VA – Flooding and Mudslides	DR	Χ	X	Х	Sep 9
OR – Wildfires and Straight-line Winds	EM		Х		Sep 9
AK – Severe Storm, Flooding, and Landslides - APPROVED	DR	Χ	Х	Х	Sep 20





Helping people before, during, and after disasters.



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