FEMA National Watch Center Daily Operations Briefing Sunday, August 15, 2021

8:30 a.m. ET



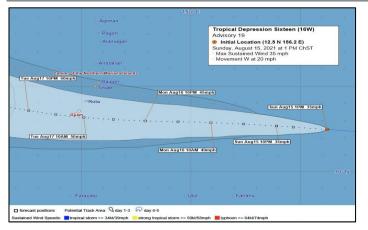
National Current Ops / Monitoring

 New Significant Incidents / Ongoing Ops Remnants of Fred Tropical Storm Grace Earthquake - Haiti 	 Hazard Monitoring Heavy rain/flash flooding possible – Southwest, FL, & Mid-Atlantic Tropical Activity Atlantic: Remnants of Fred Tropical Storm Grace Disturbance 1: Low (30%) Eastern Pacific: Hurricane Linda (CAT 3) Western Pacific: Tropical Depression 16W
 <u>Disaster Declaration Activity</u> FMAG approval – Parleys Canyon Fire, UT 	Event Monitoring None



Tropical Outlook – Five Day

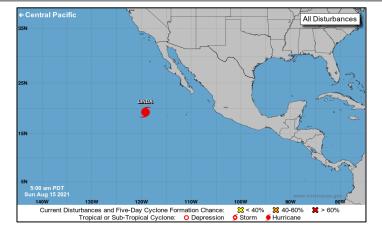
Western Pacific



Tropical Depression 16W (Advisory #19 as of 5:00 a.m. ET)

- 775 miles E of Guam
- Moving W at 20 mph
- Gusts could reach 50 mph

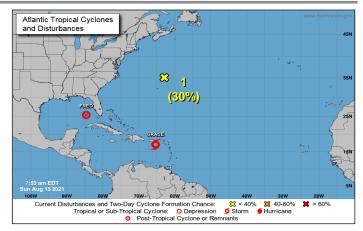




Hurricane Linda (CAT 3) (Advisory #21 as of 5:00 a.m. ET)

- 650 miles WSW of Baja California
- Moving WNW at 12 mph
- Maximum sustained winds 115 mph
- Hurricane force winds extend 25 miles
- Tropical storm force winds extend 105 miles
- Gradual weakening the next couple days

Atlantic



Remnants of Fred (Advisory #23 as of 5:00 a.m. ET)

- 390 miles SSE of Pensacola, FL
- Moving WNW at 8 mph
- Maximum sustained winds 40 mph
- Formation chance through 48 hours: High (90%);
 5 days: High (90%)

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

- 100 miles SE of San Juan, PR
- Moving WNW at 16 mph
- Maximum sustained winds at 40 mph
- Some strengthening is expected over the next couple of days
- Tropical-storm-force winds extend 35 miles

Disturbance 1 (as of 2:00 a.m. ET)

- 200 miles NNE of Bermuda
- Some gradual development possible
- Formation chance through 48 hours: Low (30%);
 5 day: Low (30%)

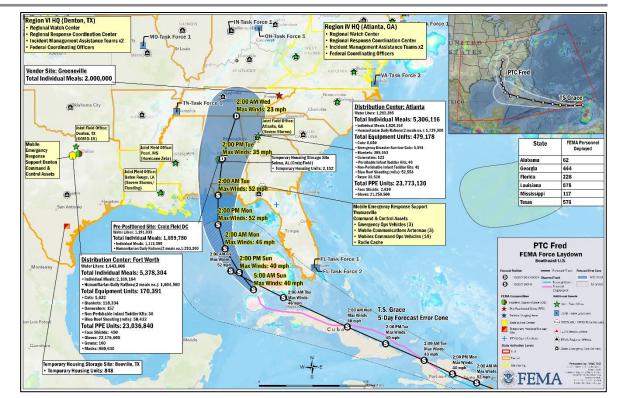


Remnants of Fred - Preparations

<u>Situation:</u> Tropical Cyclone Fred has degenerated into a tropical wave; all Tropical Storm Warnings have been discontinued. Fred is expected to re-develop into a tropical depression today, and gradually strengthen into a tropical storm. Impacts expected to remain within state, local, and tribal capabilities.

FEMA Preparations

- Region IV RWC at Enhanced Watch
- RRCC rostered, on alert and on standby
- IMAT-1/IMAT-2 are Available
- o Impacts anticipated to be within state, local, tribal, and territory capabilities
- No shelter gaps or limited factors
- Request for FEMA assistance is not anticipated
- FEMA HQ
 - NWC coordinating with Regions, NHC, and National Water Center
 - NRCC at Level III (COVID-19)
 - National IMAT Blue to support Region IV if needed
 - DEC: MERS assets identified/deployable; Mobile IOF ready to support IMAT deployment
 - Logistics:
 - Pre-positioned 1.4M meals and 1.1M water at Craig Field
 - Generator Package anticipated to arrive in USVI Aug 17
 - US&R: IST rostered on 2hr PTD0
 - Operations: Vaccination/Ambulance contracts activated; 20 ambulances in MO, 50 ambulances/paramedics in LA
 - FOD: FCOs identified for each state in RIV
 - EA: Preparing Situational Awareness Briefing



State Preparations

- FL EOC at Partial Activation
- FDEM conducting twice daily discussions with NHC, local, and SERT partners
- Sandbagging operations ongoing in multiple counties
- No evacuations planned; no shelters anticipated
- Governor declared State of Emergency for 23 counties
- FL National Guard Activated



Tropical Storm Grace – Preparations

<u>Situation:</u> Tropical Storm Grace is 100 miles SE of San Juan, PR. Tropical Storm Warnings are in effect for USVI and PR; between 3-6 inches of rain is expected for both locations. Weakening is forecast as the system crosses Hispaniola Monday.

Lifeline Impacts

Food, Water, and Shelter:

 No shelters anticipated to open; if activated generators, food, water, and noncongregate sheltering options will be needed

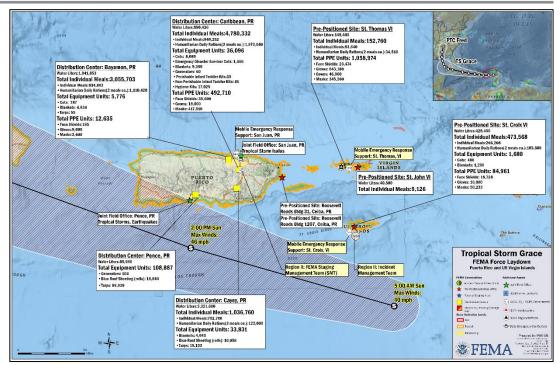
Health and Medical:

- Hospitals have adequate back up power, water, oxygen, and bedspace
- USVI: COVID operations have taxed hospitals, any damaged hospitals could create limitations

FEMA Preparations

- Region II
 - o RWC at Enhanced Watch
 - $\,\circ\,\,$ RRCC will activate to Level III, Partial Activation with select ESFs and DCE
 - IMAT and IMAT collateral deployed to USVI
 - MERS assets deployed to PR and USVI
 - $\,\circ\,$ Command, advisory, and liaison staff deployed to PR/USVI
 - ESFs #3, 8, 12, 13 14, and DCE deployed elements to PR/USVI
- FEMA HQ
 - $\,\circ\,\,$ NWC coordinating with RII, NHC and National Water Center
 - NRCC at Level III (COVID-19)
 - Staging Management Team (SMT) deployed to PR





State Preparations

- PR EOC at Partial Activation (COVID-19 and earthquake recovery)
- USVI EOC at Partial Activation (COVID-19)
- IOFs activated in St. Croix, St. Thomas, and Nestle

Earthquake – Haiti

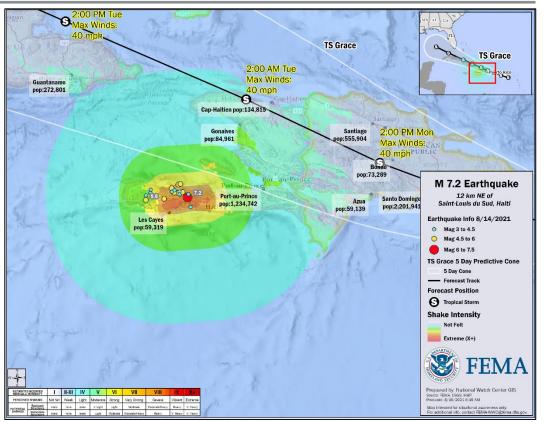
<u>Situation:</u> At 8:29 a.m. ET August 14th, a magnitude 7.2 earthquake occurred 7 miles NE of Saint-Louis du Sud, Haiti (pop. 59k) at a depth of 6 miles. The earthquake was registered MMI VIII and was only felt as high as a MMI of VII by over 600k people, and more widely felt in the region as an MMI IV (light shaking).

Impacts:

- Official reports from the government of Haiti show over 300 fatalities
- Rainfall caused by TC Grace could lead to flooding, mudslides, and landslides
- Further aftershocks are expected to occur in the following weeks.
- Main bridge overland into Jérémie, Haiti is damaged
- Haitian Prime Minister declared a one-month State of Emergency

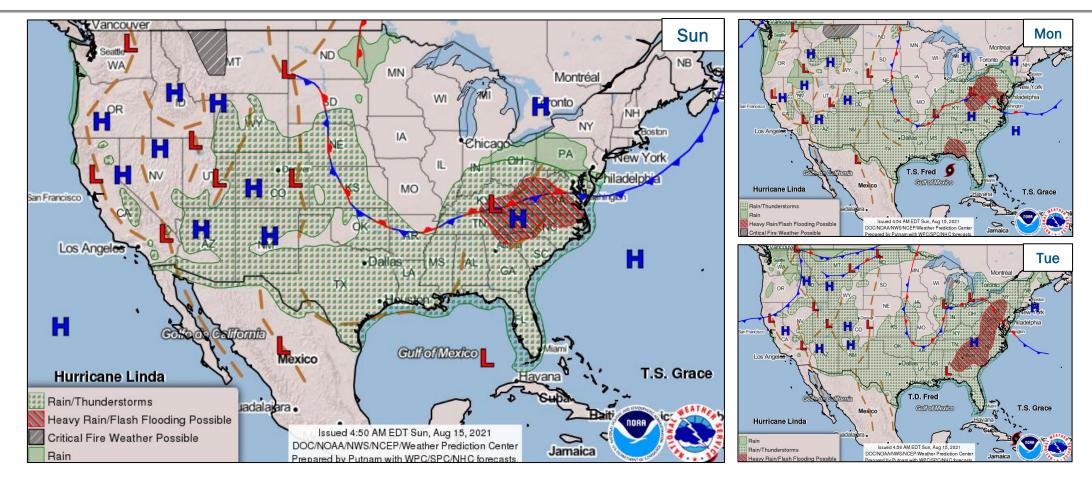
FEMA/Federal Response:

- POTUS authorized immediate response and named a coordinator for relief efforts
- The US Embassy has reported 100% accountability of all personnel
- NWC is monitoring
- Government of Haiti (GoH) has accepted US Government (USG) assistance
 - GoH and USG are coordinating on response efforts
 - US&R: VA-TF1 (USA-1) deployed to Haiti by USAID; ETA Sunday afternoon



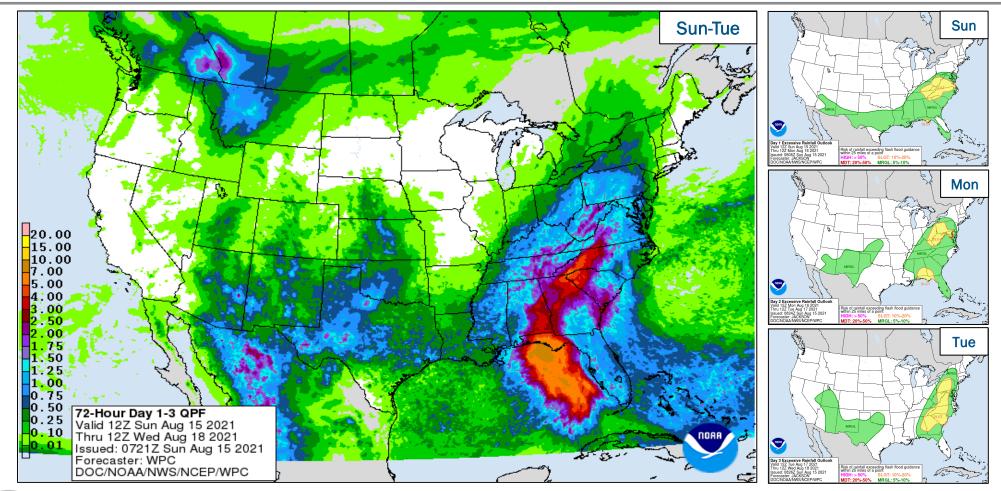


National Weather Forecast





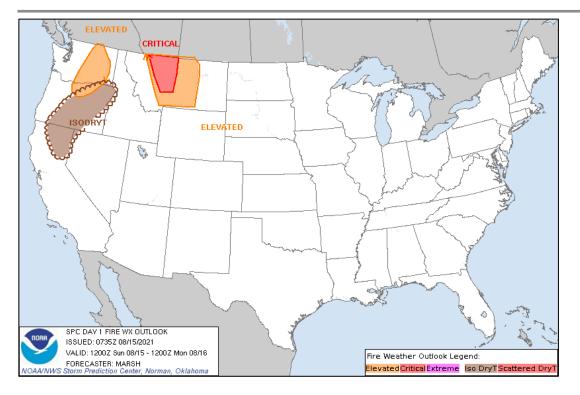
Precipitation & Excessive Rainfall

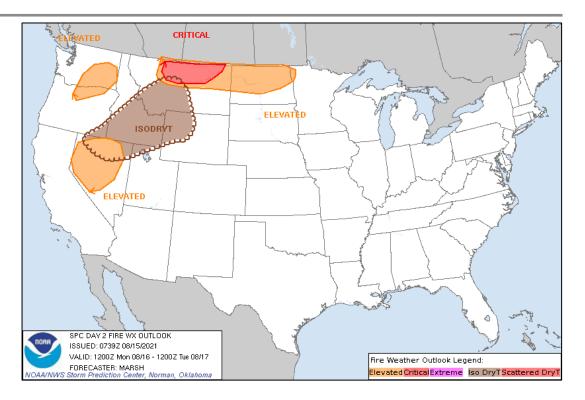




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Fire Weather Outlook



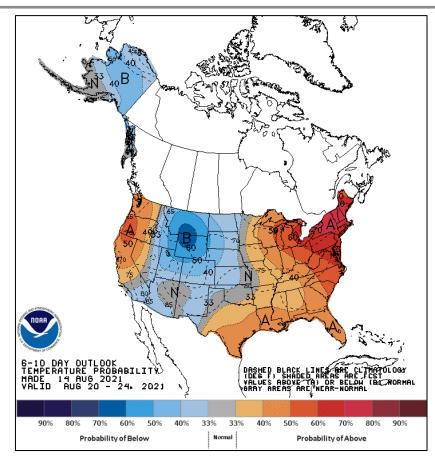


Today

Tomorrow

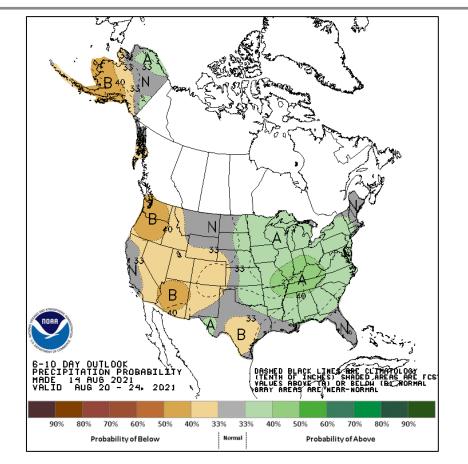


Long Range Outlooks – Aug 20-24



6-10 Day Temperature Probability





6-10 Day Precipitation Probability

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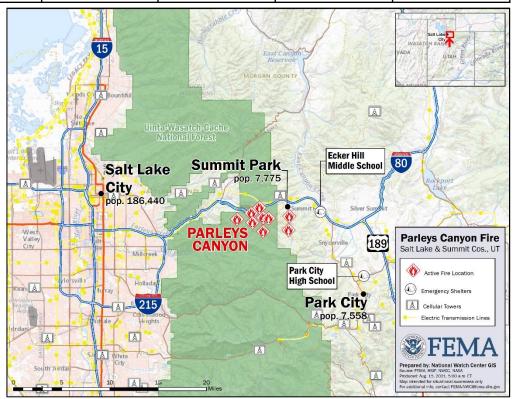
Parleys Canyon Fire – Utah

Fire Name	FMAG #	Acres	Percent	Evacuations	Struct	Fatalities /			
(County, ST)	FIVIAG #	Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries	
Parleys Canyon (Salt Lake and Summit, UT)	XXXX-FM-UT	2,500	0%	M: 10,000	Н: 8,000	н: о	Н: О	0/0	
				V: 0	0: 0	0: 0	0: 0		

Situation:

- The fire began August 14 and is burning on state, and private land in and around the community of Summit Park (pop. 7,775)
- The fire is being reported to be stated by a spark from a passing vehicle catalytic converter off interstate 80
- Threatening 8,000 homes
- The fire is also threatening multiple buildings, infrastructure, utilities, Parley's Creek and East Canyon watersheds in the area
- An evacuation shelter has been moved to the Park City High School
- There is one other large fire burning uncontrolled within the state <u>Response</u>:
- UT EOC at Partial Activation (Flooding and COVID-19)
- Denver MOC/VIII RWC and NWC are monitoring
- FMAG approved August 14

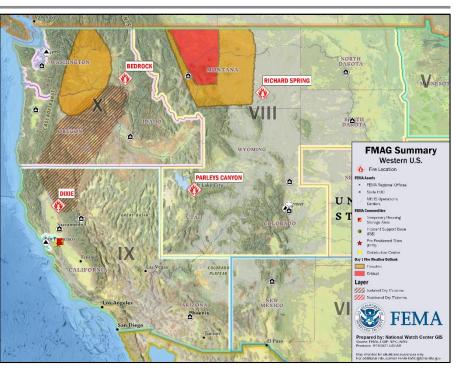




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Wildfire Summary

Fire Name	FMAG #	Acres	Percent	Everyotions	Structure	Fatalities /			
(County, ST)	FINAG #	Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries	
Dixie	5400-FM-CA	552,589 (+14,813)	31%	M: 28,696	H: 14,838	H: 45	H: 601	0/3	
(Plumas, CA)				V: 0	0: 118	0: 29	0: 512		
Richard Springs (Rosebud, 540 MT) FINAL	5406-FM-MT	170,838 (+534)	60% (+7)	M:235	H: 1,270	H: 0	H: 0		
				V: 0	0: 430	0: 0	0: 12	0/0	
Bedrock (Nez Perce, ID)	5407-FM-ID	9,005 (+1,982)	0%	M: 300	H: 200 (+98)	Н: О	H: 0		
				V: 0	0: 50	0: 0	0: 15	0/0	



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



Joint Preliminary Damage Assessments

Region	State /	lu cidente	IA	Number o	Ctout Find	
	Location	Incidents		Requested	Complete	Start – End
NILI	NH	Severe Storms and Flooding	IA	0	0	N/A
		Jul 17-19	PA	3	1	8/4 – TBD
	VT	Severe Storms and Flooding	IA	0	0	N/A
	VI	Jul 29	PA	2	0	8/4 - TBD
	N4A	Severe Storms and Flooding	IA	0	0	N/A
MA	Jul 16-21	PA	5	0	8/10 - TBD	
VII NE	Severe Storms	IA	0	0	N/A	
	Jul 9-10	PA	15	12	7/27 – TBD	
	0.1	A August Wildfires	IA	6	0	8/11 - TBD
	CA		PA	6	0	8/11 - TBD
AZ	۸7	Northern Monsoonal Flooding	IA	0	0	N/A
	AL	Jul 22-24	PA	3	0	8/16 - TBD

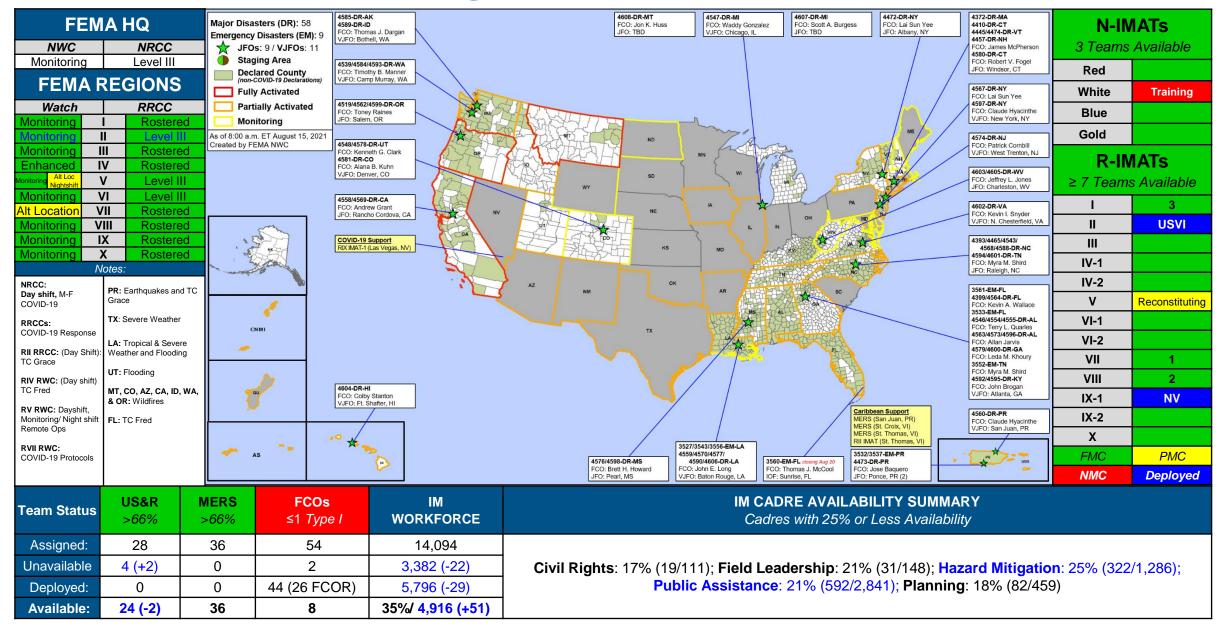


Declaration Requests in Process – 2

State / Tribe / Territory – Incident Description	Туре	IA	PA	HM	Requested
Fort Peck Assiniboine & Sioux Tribes – Severe Storm, Straight-line Winds, and Flooding	DR	Х		Х	8/3
ND – Severe storms, Straight-line Winds, and Flooding	DR		Х	Х	8/9



FEMA Common Operating Picture





Helping people before, during, and after disasters.



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