FEMA National Watch Center

Daily Operations Briefing

Sunday, August 1, 2021 8:30 a.m. ET



National Current Ops / Monitoring

New Signific	<u>cant Incidents /</u>	Ongo	ing Ops
- \\/: a £:,,,,	Masters II C		

Wildfires – Western U.S.

Hazard Monitoring

- Heavy rain and flash flooding possible Northern Intermountain to Central Great Basin, Central/Southern Plains, Northeast
- Severe thunderstorms possible Carolinas
- Tropical Activity:
 - Eastern Pacific:
 - Hurricane Hilda (CAT 1)
 - Post-Tropical Depression Nine-E FINAL
 - Disturbance 1: High (80%)

Disaster Declaration Activity

FMAG Approval – HI

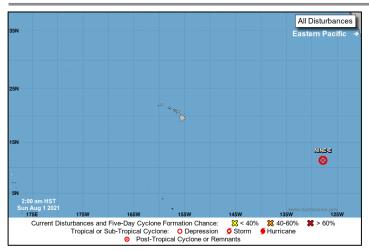
Event Monitoring

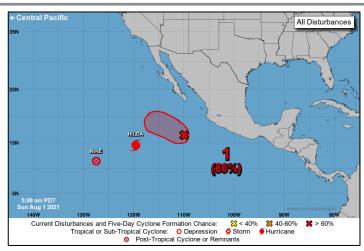
None



Tropical Outlook - Five Day

Central Pacific Eastern Pacific Atlantic







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

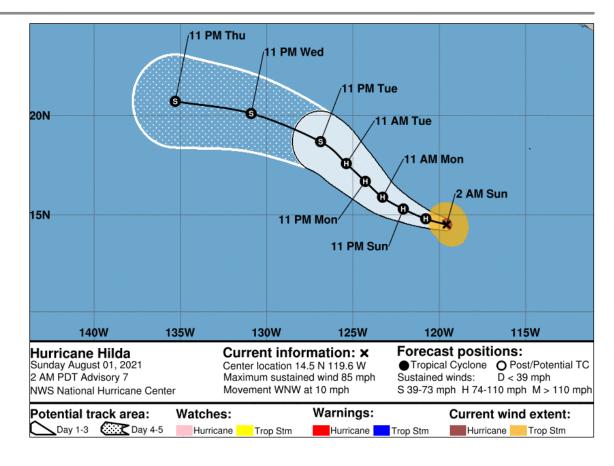
- 350 miles SW of Manzanillo, Mexico
- Moving WNW at 10-15 mph
- Likely to become a tropical depression in the next day or so
- Formation chance 48-hour: High (80%); 5-day: High (80%)



Hurricane Hilda (CAT 1) – Eastern Pacific

Situation: (Advisory #7 as of 5:00 a.m. ET)

- 860 miles SW of the southern tip of Baja California
- Moving WNW at 10 mph
- Maximum sustained winds 85 mph
- Some slight strengthening possible today; weakening is likely to occur on Monday and Tuesday
- Hurricane force winds extend outward 25 miles; tropical storm force winds extend 90 miles

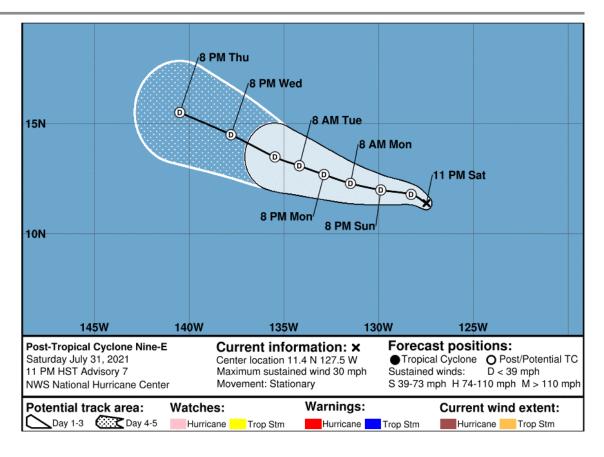




Post-Tropical Depression Nine-E – Eastern Pacific

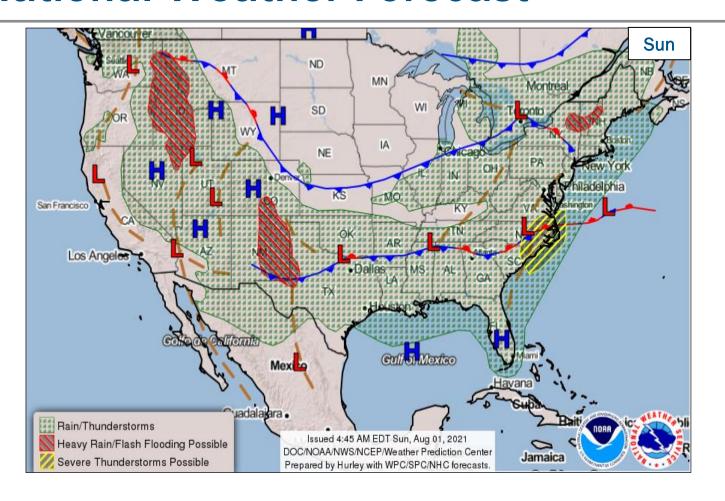
Situation: (Advisory #7 as of 5:00 a.m. ET) FINAL

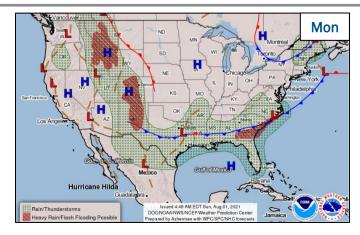
- 1,405 miles WSW of the southern tip of Baja California
- Movement is presently stationary
- Maximum sustained winds 30 mph
- Little change in strength expected over the next couple of days
- Depression has degenerated into a remnant low
- This is the last public advisory unless regeneration occurs

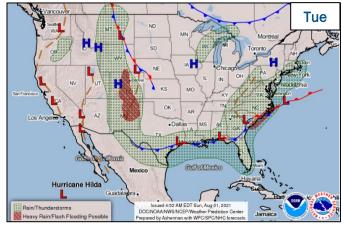




National Weather Forecast

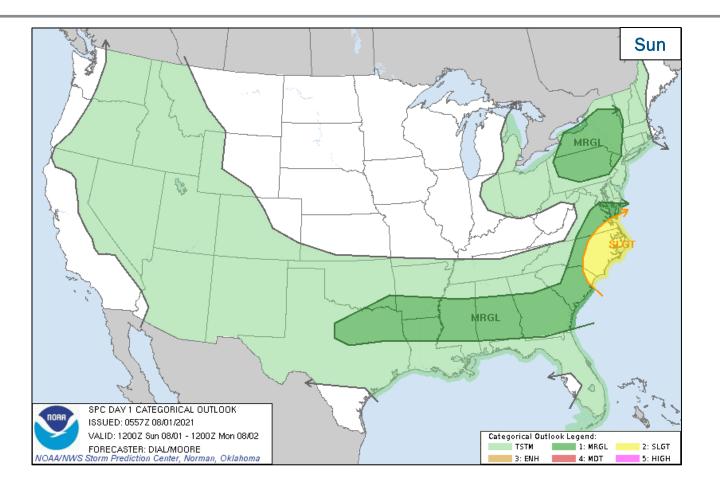


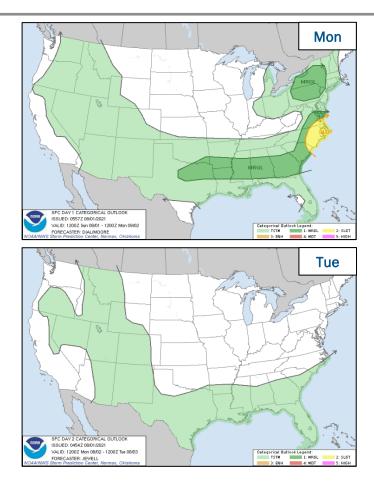






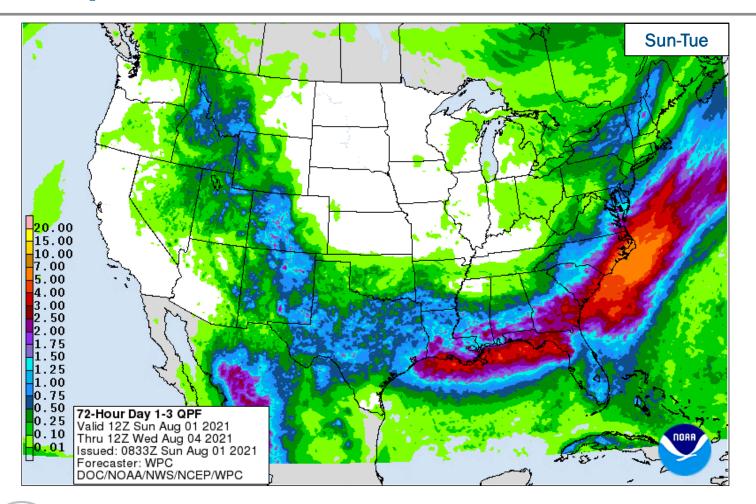
Severe Weather Outlook

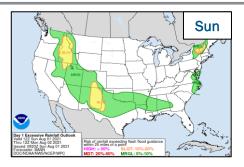


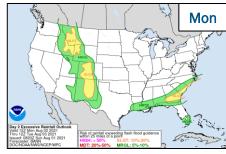


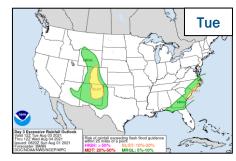


Precipitation & Excessive Rainfall



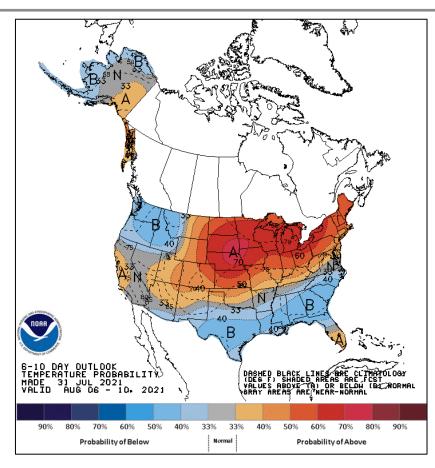




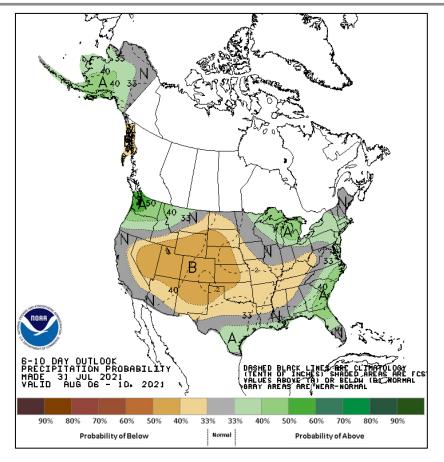




Long Range Outlooks - Aug 6-10



6-10 Day Temperature Probability



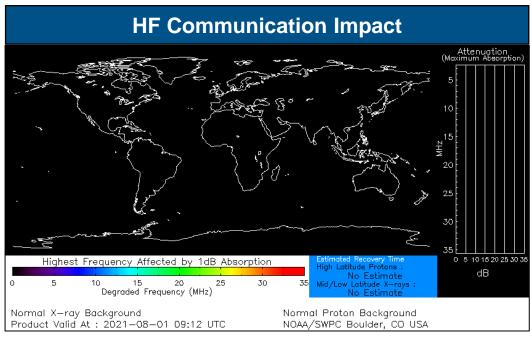
6-10 Day Precipitation Probability

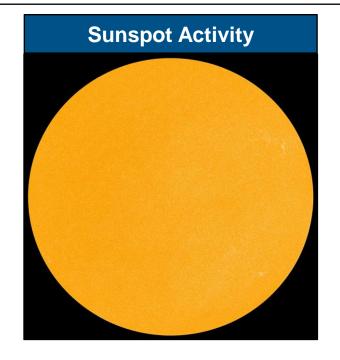


Space Weather Outlook

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







Mana Road - Hawaii

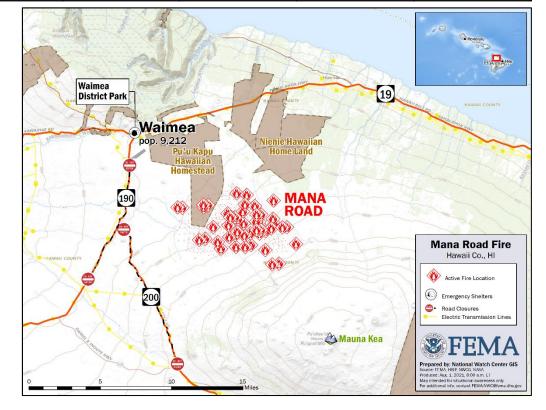
Fire Name	FMAG #	Acres	Percent	Evecuetions	Struct	ures (Homes /	Other)	Fatalities /
(County, ST)	FIVIAG #	Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries
Mana Road	14 000	00/	M: 440	H: 140	H: 0	H: 0		
(Hawaii, HI)	XXXX-FM-H	Hawaii, HI) XXXX-FM-HI 14,000	0%	V: 0	0: 10	0: 0	0: 0	0/0

Situation:

The fire began July 30th and has burned 14k acres near the community of Waimea on the big island of Hawaii. The fire threatens homes, power lines, and Highway 190. Highway 190 and Old Saddle Road are closed. Evacuation orders in effect for 440 people.

Response:

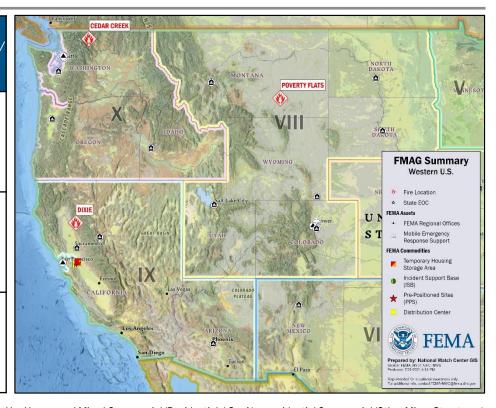
- FMAG approved August 1, 2021
- Region IX RWC and the NWC is monitoring





Wildfire Summary

Fire Name	Fire Name Acres		Percent		Structures	-Fatalities /								
(County, ST)	FMAG #	Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries						
Cedar Creek	1 5401-FM	41,142	17%	M: 550 (+300)	H: 1,169 (+636)	H: 0	H: 0	0/6						
(Okanogan, WA) WA	41,142	1770	V: 0	0: 0	0: 0	0: 2	0/0							
Dixie		5400-FM	/ = = =		244,388	244,388	244,388	D-FM 244,388	200/ /+ 6)	M: 16,588	H: 10,315 (-222)	H: 5	H: 44 (+1)	0 / 0
(Plumas, CA)					30% (+6)	V: 0	0: 120	O: 4	0: 22	0/0				
Poverty Flats	Big Horn, MT 5403-FM- 65,941 65,941	sig Horn, MT 5403-FM- 65,941 20%	65,941	2004	M: 0	H: 5	H: 0	H: 0						
I (BIO HOYN MILL				The state of the s		20%	V: 0	0: 10	O: 0	0: 1 (+1)	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

Bagian State /	Front	IA	Number of Counties		Ctort End	
Region	Region Location	Event	PA	Requested	Complete	Start - End
	NILI	Storms and Flooding	IA	0	0	N/A
l	I NH	Jul 17-19	PA	2	0	8/2 - TBD
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V MI	Severe Weather and Flooding	IA	2	2	7/8 - 7/12
V		Jun 25-26	PA	3	0	7/8 – TBD
VII NE	Severe Storms	IA	0	0	N/A	
	Jul 9-10	PA	13	7	7/27 – TBD	

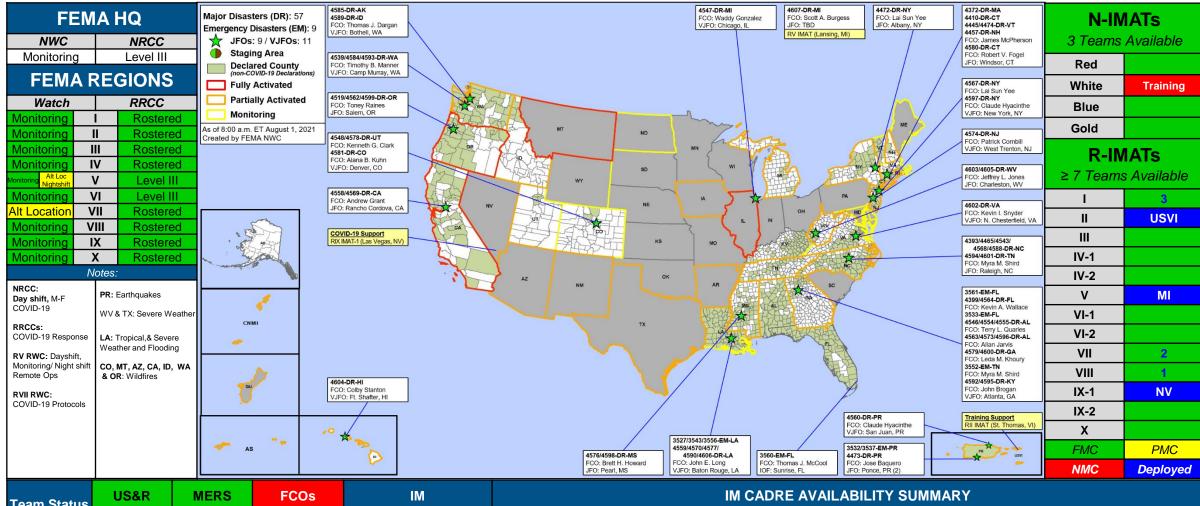


Declaration Requests in Process - 1

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
MT – Straight-line Winds	DR		Χ	Х	7/29



FEMA Common Operating Picture



Team Status	US&R >66%	MERS >66%	FCOs ≤1 <i>Type I</i>	IM Workforce
Assigned:	28	36	53	13,936
Unavailable	3	0	2	3,476 (-19)
Deployed:	0	0	41 (20 FCOR)	5,755 (-17)
Available:	25	36	10	34% / 4,705 (+36)

Cadres with 25% or Less Availability

Civil Rights 15% (16/109); Environmental Planning and Historical Preservation 24% (174/738); Field Leadership 24% (37/152); Hazard Mitigation 24% (309/1,276); Public Assistance 20% (580/2,836); Planning 20% (93/459)



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