

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# FEMA

## **Daily Operations Briefing**

**Sunday, July 28, 2019**

**8:30 a.m. EDT**

# National Current Operations & Monitoring



FEMA

## **Significant Incidents or Threats:**

- Mile Post 97 Fire – OR
- North Hills Fire – MT
- Heavy rain/flash flooding possible – Northern Plains to the Great Lakes

## **Tropical Activity:**

- Atlantic: No new tropical cyclones expected during the next five days
- Eastern Pacific:
  - Tropical Storm Erick
  - Disturbance 1: High (90%)
- Central Pacific: TS Erick expected to enter this basin on Tuesday
- Western Pacific: No activity affecting U.S. interests

## **Declaration Activity:**

- Approval: FMAG – Mile Post 97 Fire – Oregon
- Approval: FMAG – North Hills Fire – Montana

# Mile Post 97 Fire – OR



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
Mile Post 97 (Douglas, OR)	XXXX-FM-OR	8,878	5%	M: None V: None	586 homes	None	None	0 / 1

Evacuations: M = Mandatory / V = Voluntary

## Situation:

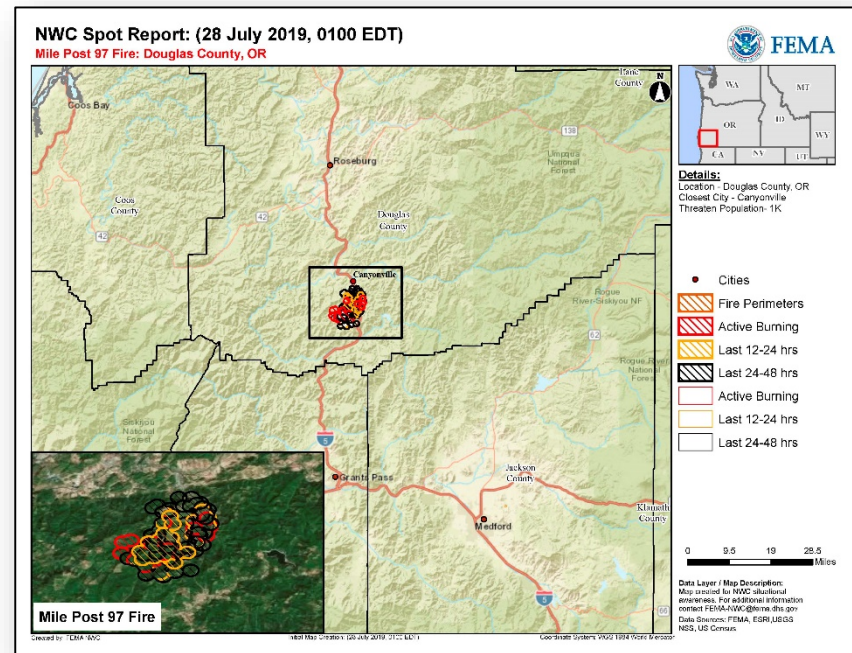
- Began Jul 24
- Burning south of Canyonville, OR (*pop. 2k*) on federal, state, private, and tribal land
- Threatens subdivisions in Azalea and Canyonville (*combined pop. 1k*)

## State / Local Response:

- OR EOC at Normal Operations
- Evacuation warnings issued for affected communities

## FEMA / Federal Response:

- FMAG approved on Jul 27
- FEMA Region X and NWC continue to monitor



# North Hills Fire – MT



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
North Hills (Lewis and Clark, MT)	XXXX-FM-MT	5,000	0%	M: 500 V: None	400 homes	None	None	0 / 0

Evacuations: M = Mandatory / V = Voluntary

## Situation:

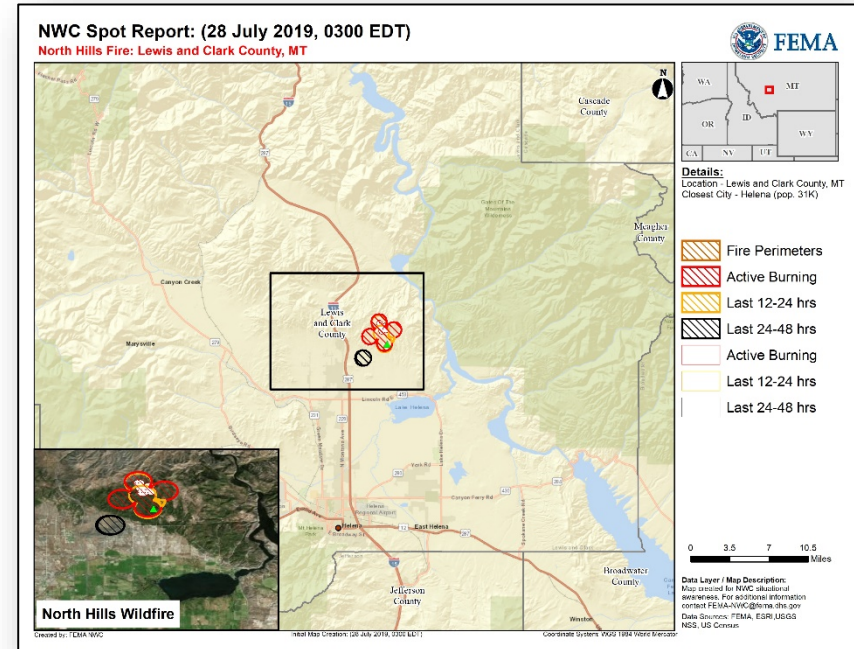
- Began Jul 26
- Burning on federal, state, and private land, 2.5 miles north of Helena, MT (*pop. 31k*)
- Threatens two subdivisions, Hauser Hydroelectric Dam, and major electrical transmission lines

**Impacts:** One shelter open / unknown number of occupants

**State / Local Response:** MT EOC at Normal Operations

**FEMA / Federal Response:**

- FMAG approved on Jul 28
- FEMA Region VIII and NWC continue to monitor

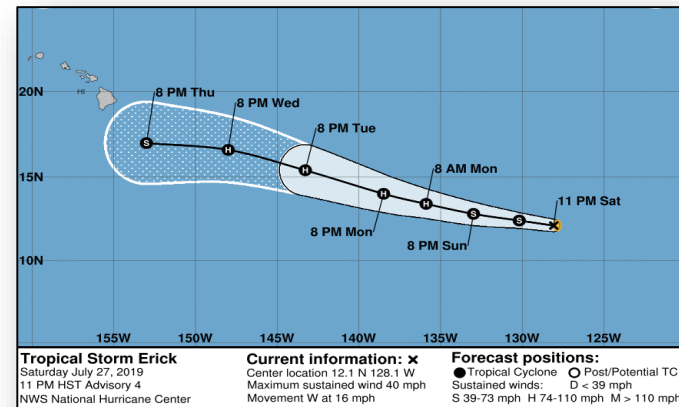


# Tropical Outlook – Eastern Pacific



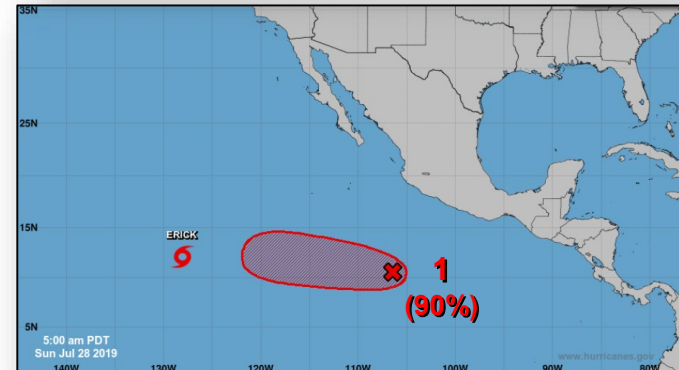
## Tropical Storm Erick *(Advisory #4 as of 5:00 a.m. EDT)*

- 1,865 miles ESE of Hilo, Hawaii
- Moving W at 16 mph
- Maximum sustained winds 40 mph
- Forecast to become a hurricane tomorrow with continued strengthening through Tuesday
- Expected to move into the Central Pacific on Tuesday



## Disturbance 1 *(as of 8:00 a.m. EDT)*

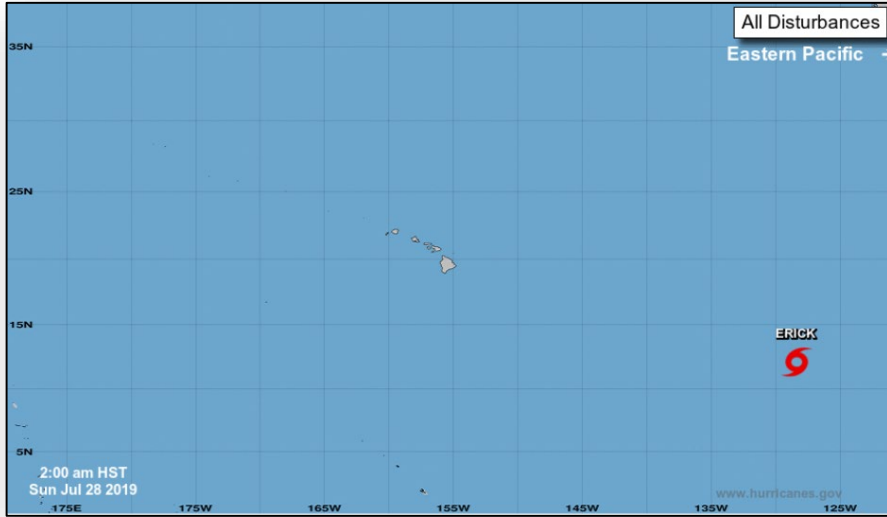
- Several hundred miles SSW of Manzanillo, Mexico
- Moving W at 15-20 mph
- Expected to become a tropical depression
- Formation chance next 48 hours: High (90%)
- Formation chance next 5 days: High (90%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%  
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ✖ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5  
Watches: Hurricane Trop Stm  
Warnings: Hurricane Trop Stm  
Current wind extent: Hurricane Trop Stm

# Tropical Outlook – Five Day



**Central Pacific**



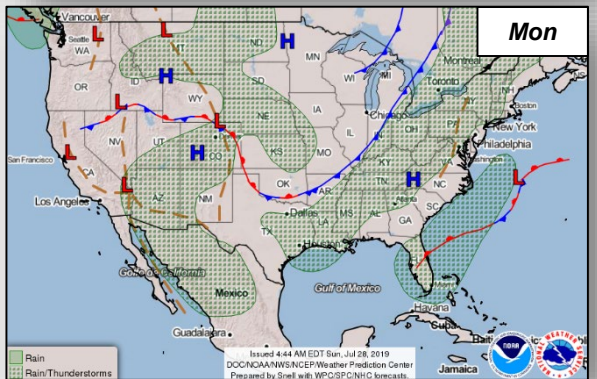
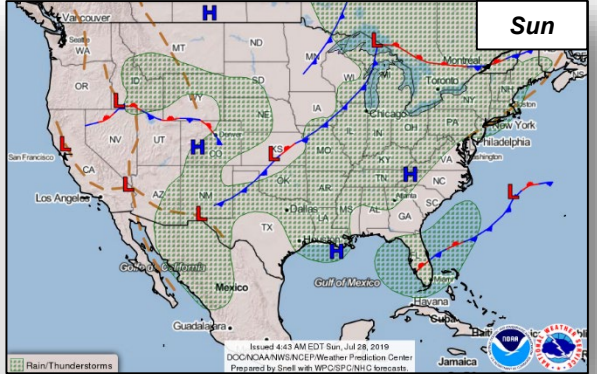
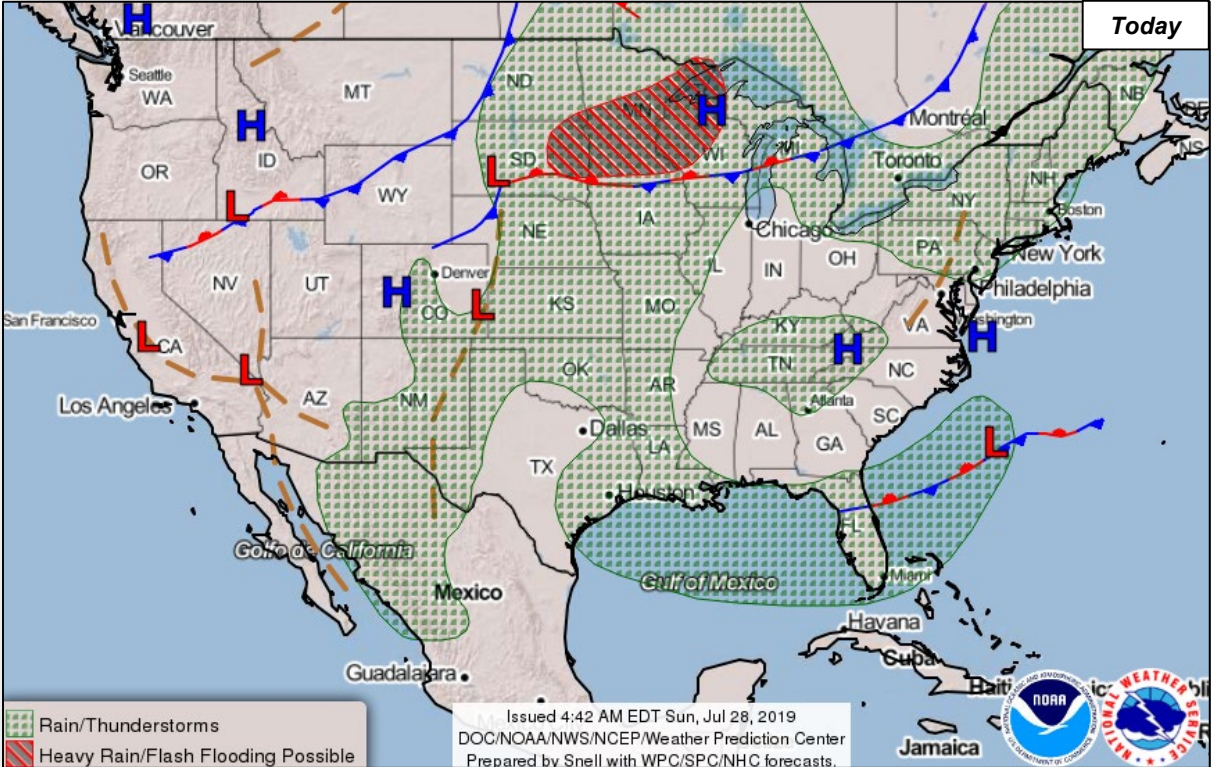
**Atlantic**

Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%  
 Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Hurricane | Trop Stm | Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm



# National Weather Forecast

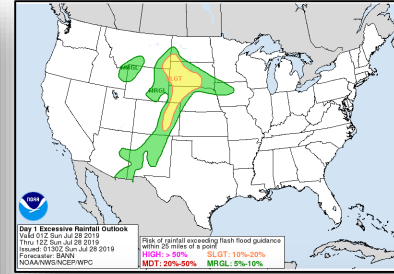
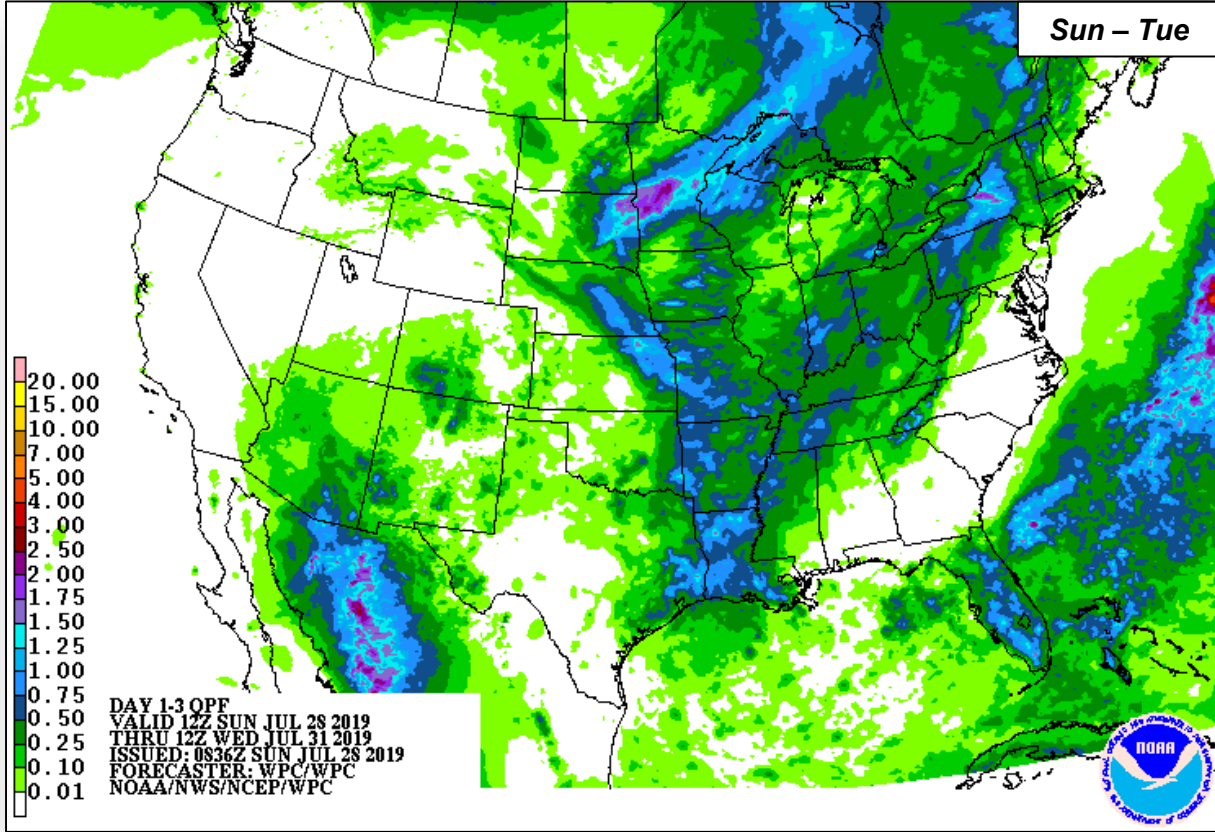




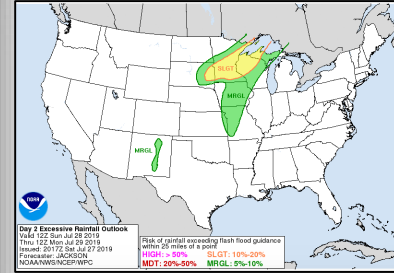
# Precipitation Forecast



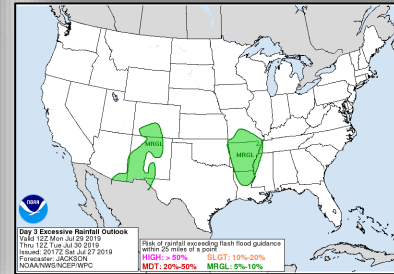
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Sun

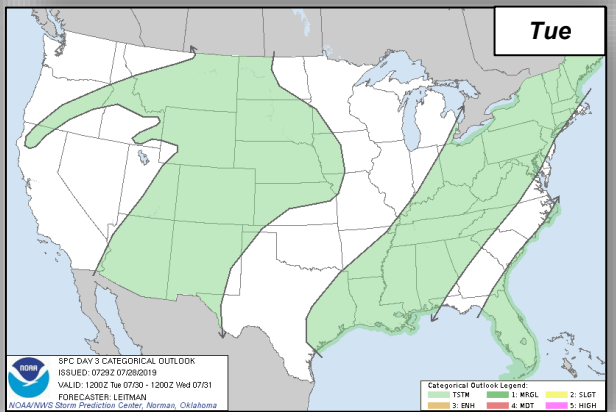
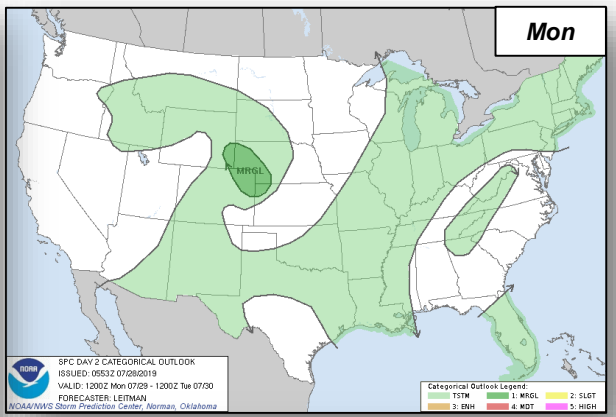
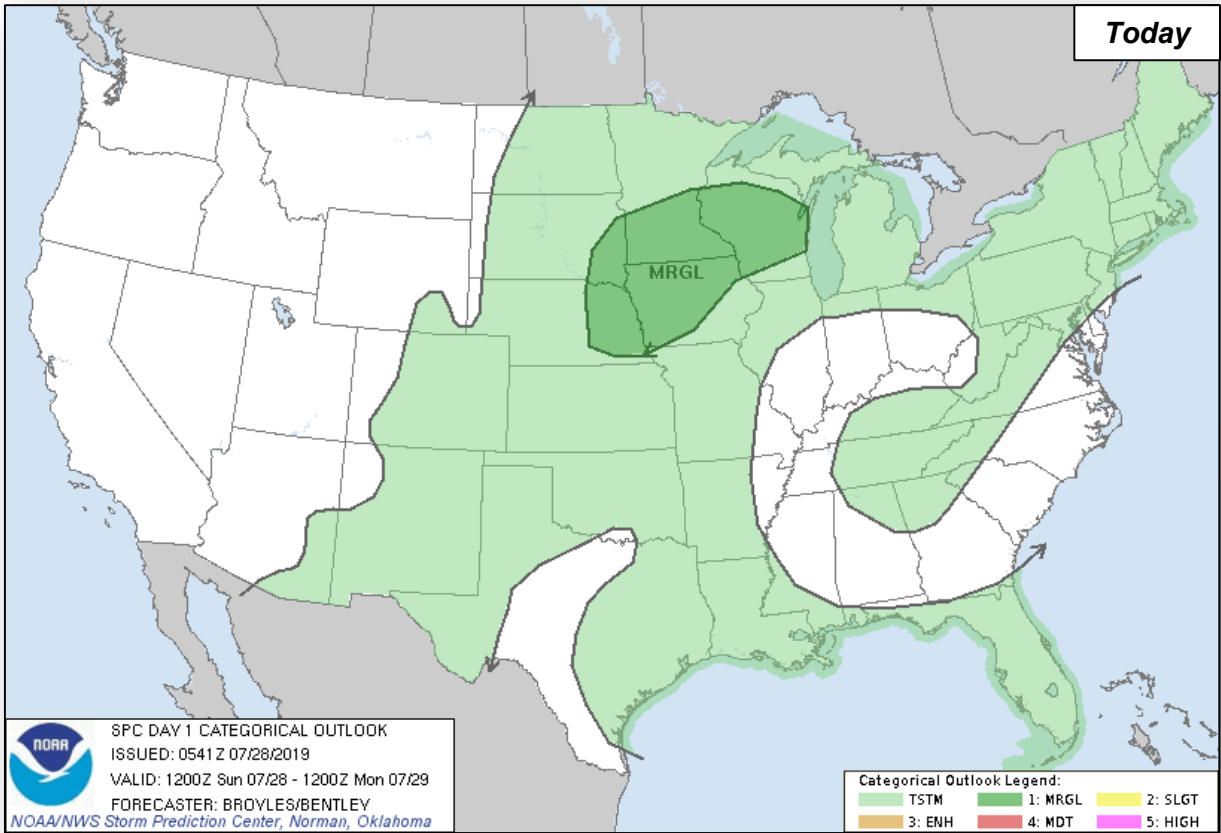


Mon

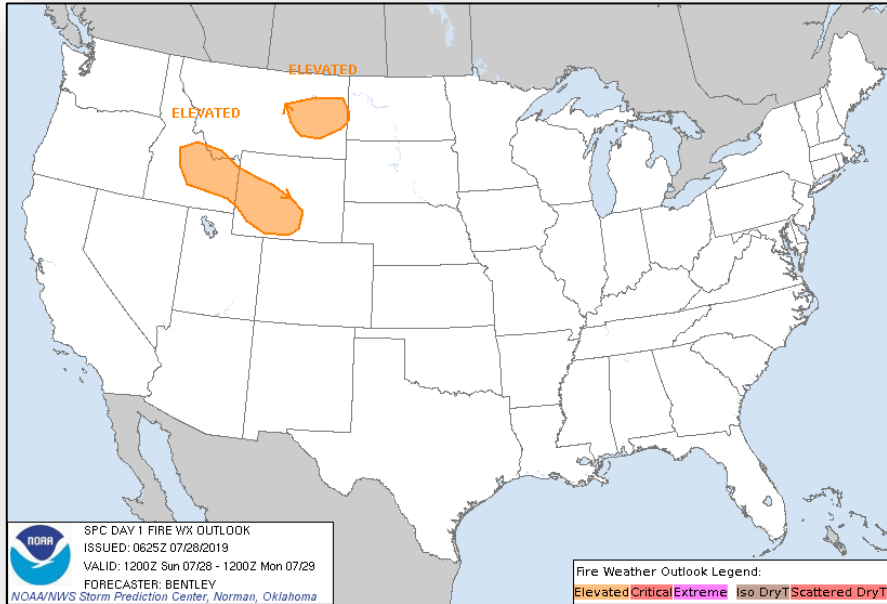


Tue

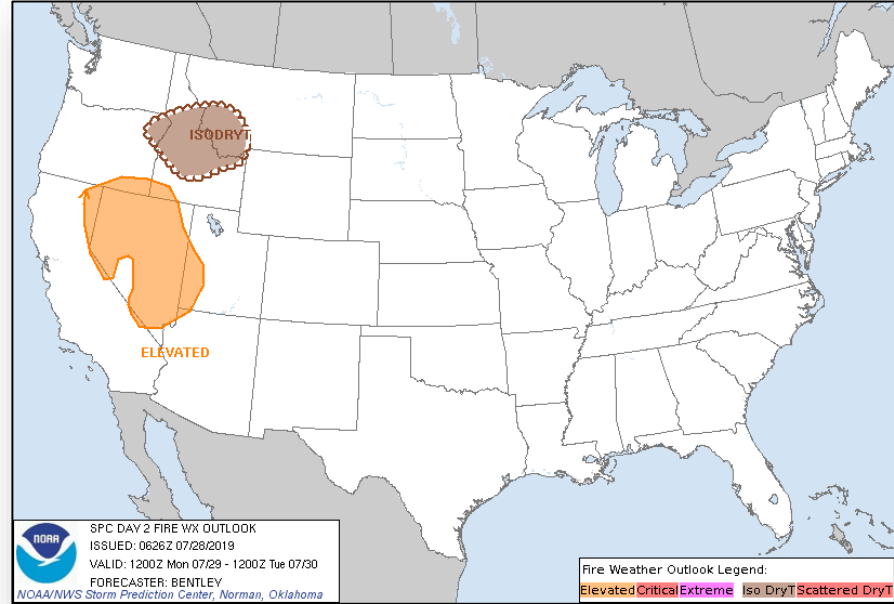
# Severe Weather Outlook



# Fire Weather Outlook



**Sunday**

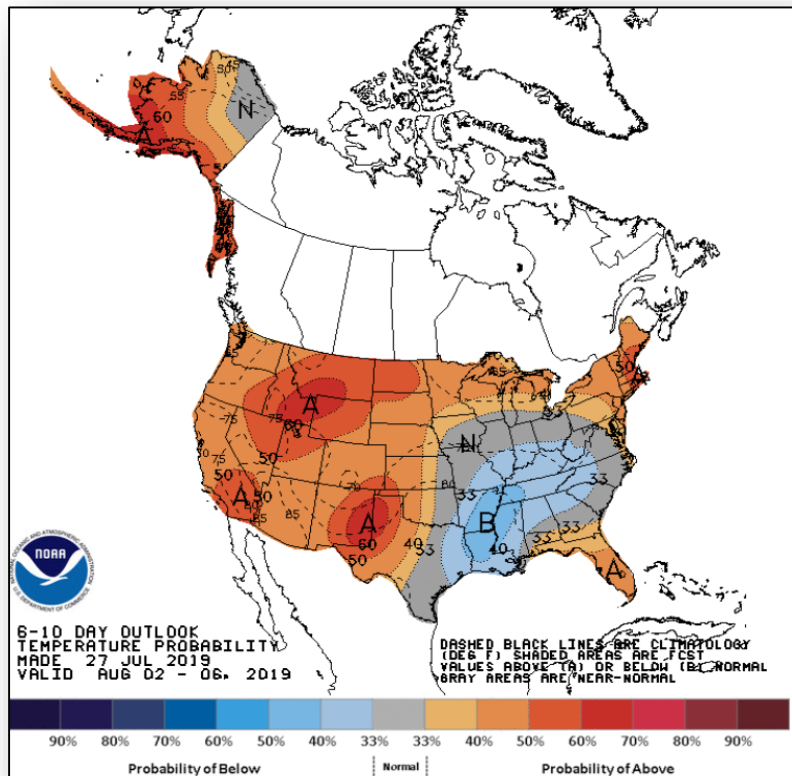


**Monday**

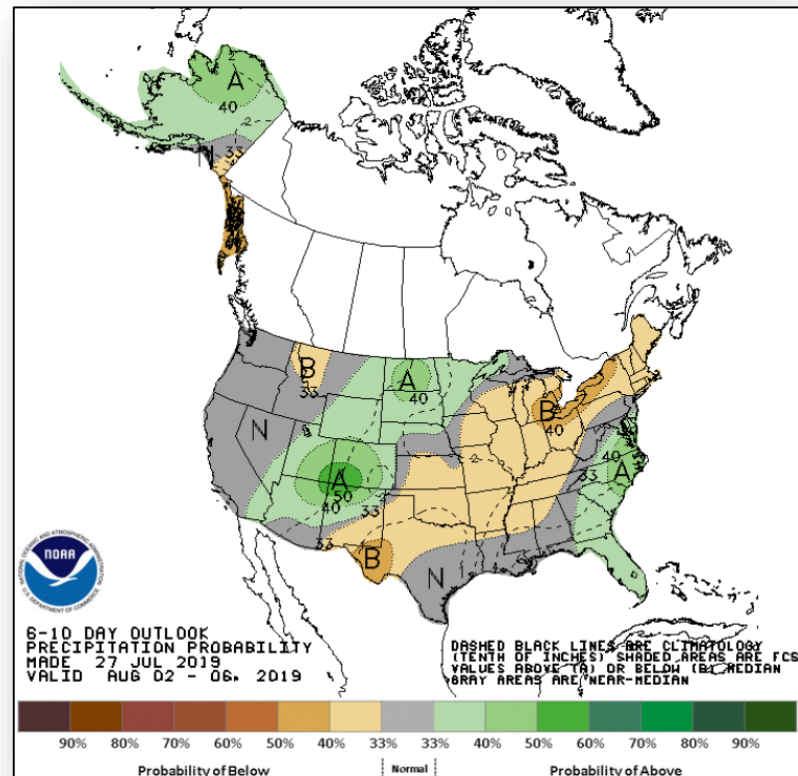
# Long Range Outlooks – Aug 2-6



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**6-10 Day Temperature Probability**



**6-10 Day Precipitation Probability**

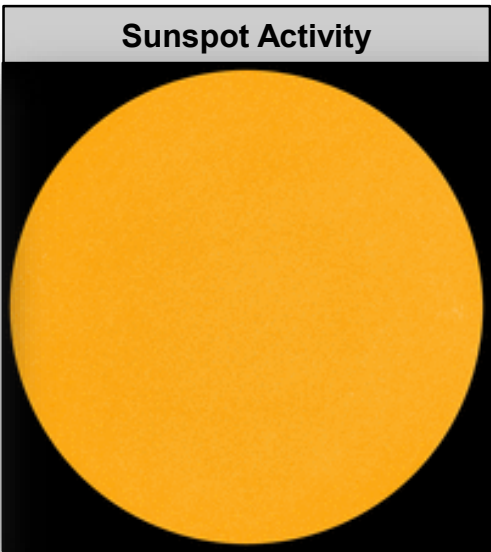
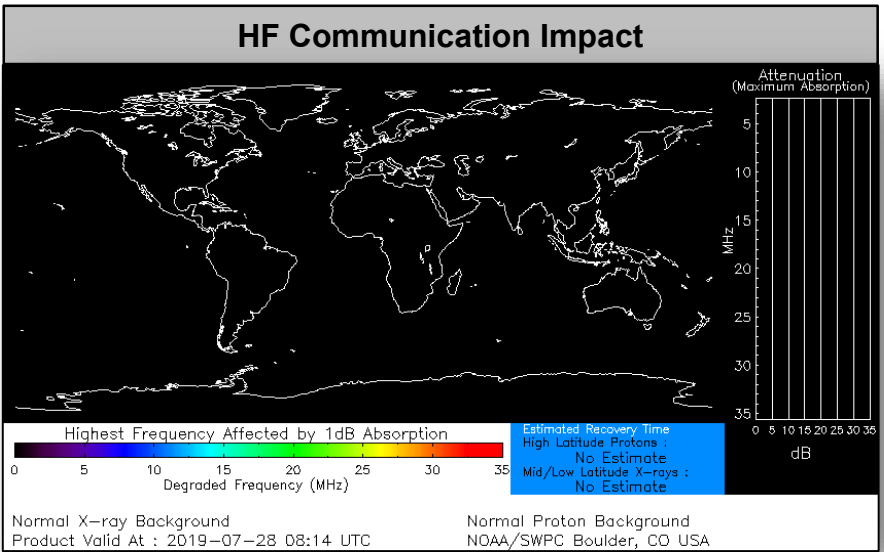
# Space Weather



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	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>





# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
I	NH	Severe Storm and Flooding Jul 7	IA	0	0	N/A
			PA	1	0	7/23 – TBD
II	NJ	Severe Rain Storm Jun 19-20	IA	3	3	7/16 – 7/18
			PA	3	0	7/16 – TBD
V	IL	Severe Storms & Flooding Feb 24 – Jul 3	IA	19	0	8/12 – TBD
			PA	29	0	7/29 – TBD

# Declaration Requests in Process – 2



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
<b>MI</b> – Severe Storms and Flooding	DR	X		X	Jun 10
<b>WV</b> – Severe Storms, Flooding, Landslides and Mudslides	DR		X	X	Jul 23

# FEMA Common Operating Picture

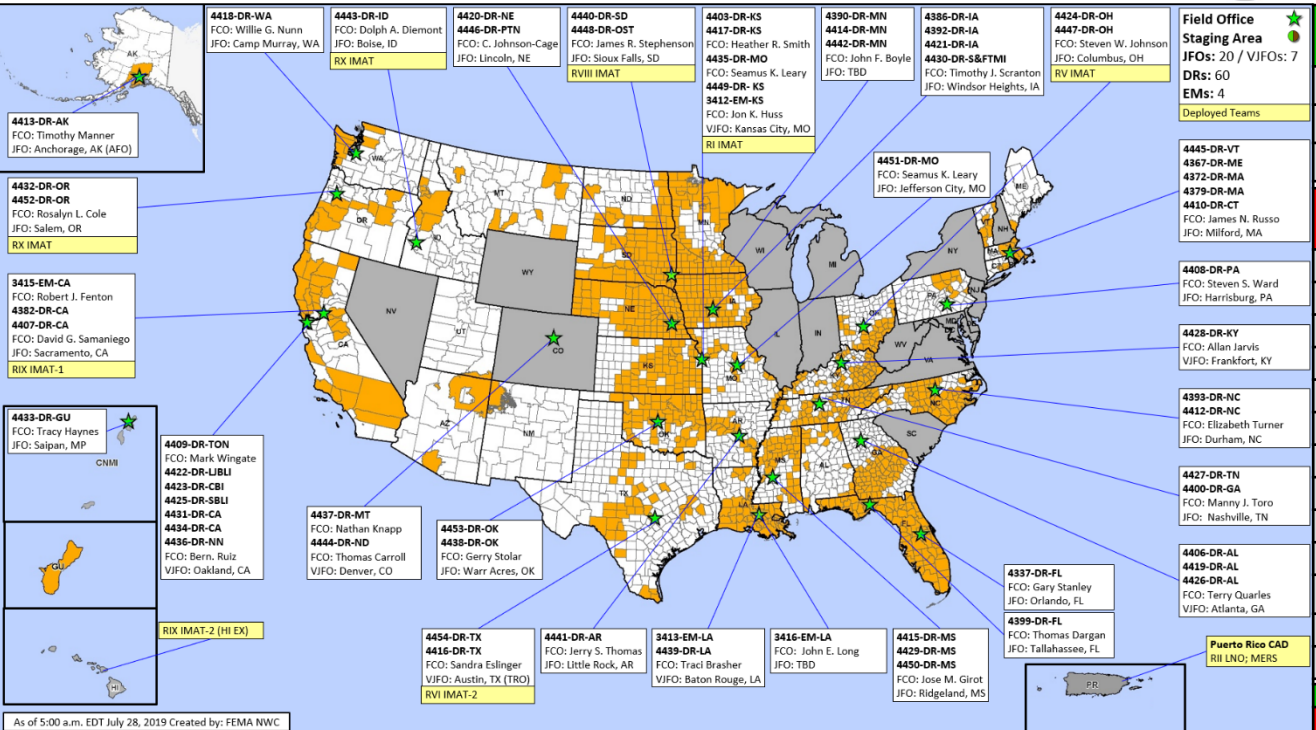


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FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Monitoring	Gold Team

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Monitoring	II	Rostered
Monitoring	III	Rostered
Monitoring	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

Activation Details	
Assigned:	28
Unavailable:	0
Deployed:	0
Available:	28



N-IMATs 2 Teams	
East	
West	
Crisis	

R-IMATs ≤ 3 Teams	
I	MO
II	
III	
IV-1	
IV-2	
V	OH
VI-1	
VI-2	TX
VII	
VIII	SD
IX-1	CA
IX-2	HI
X	OR/ID

FMC	PMC
NMC	Deployed

Team:	US&R (>66%)	MERS (>66%)	FCOs (≤ 1 Type I)	FDRCs (≤ 1)	IM WORKFORCE
Assigned:	28	36	29	12	13,662 (NC)
Unavailable:	0	0	4	1	4,065 (▲)
Deployed:	0	1	23	10	6,353 (▼)
Available:	28	35	2	1	3,244 / 24% (▲)

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
DFTO 23% (54/232); EA 21% (106/505); EHP 7% (40/534); ER 9% (6/69); FL 13% (20/154); FM 18% (51/283); HM 13% (155/1183); HR 14% (32/228); IT 12% (83/681); LOG 19% (251/1333); OPS 23% (63/280); PA 8% (213/2593); PLAN 15% (60/404); SAF 5% (3/57); SEC 6% (7/120)	



# FEMA

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