

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, August 4, 2019

8:30 a.m. EDT

# National Current Operations & Monitoring



FEMA

## **Significant Incidents or Threats:**

- Disturbance 1 (Atlantic)
- Tropical Storm Flossie (Central Pacific)
- Tropical Depression Gil (Eastern Pacific)
- Severe weather – Midwest and Northern Plains

## **Tropical Activity:**

- Atlantic: Disturbance 1 – Low (10%)
- Eastern Pacific: Tropical Depression Gil
- Central Pacific: Tropical Storm Flossie
- Western Pacific: No activity affecting U.S. interests

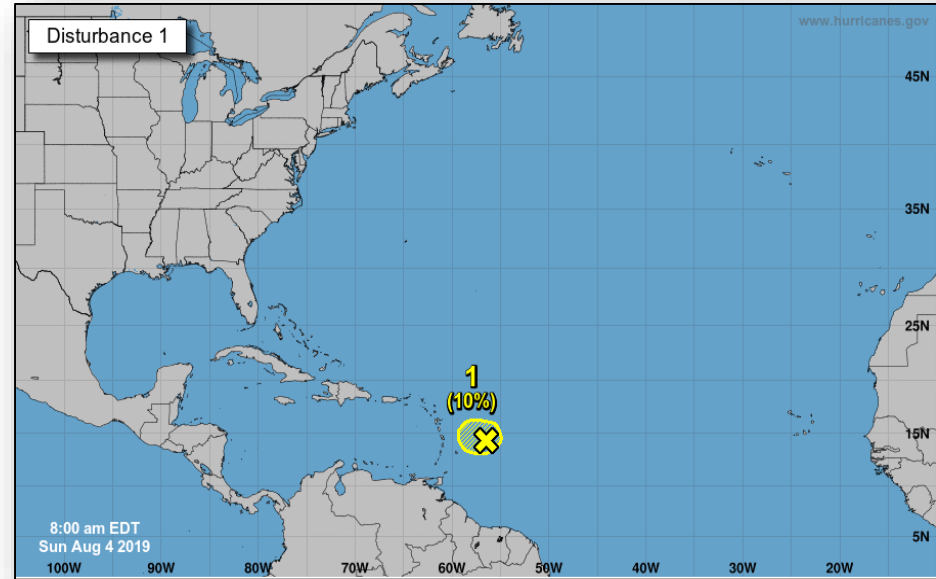
**Declaration Activity:** FEMA-4455-DR-WV

# Tropical Outlook – Atlantic



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

- 300 miles E of the Lesser Antilles
- Formation chance through 48 hours: **Low (10%)**
- Formation chance through 5 days: **Low (10%)**



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

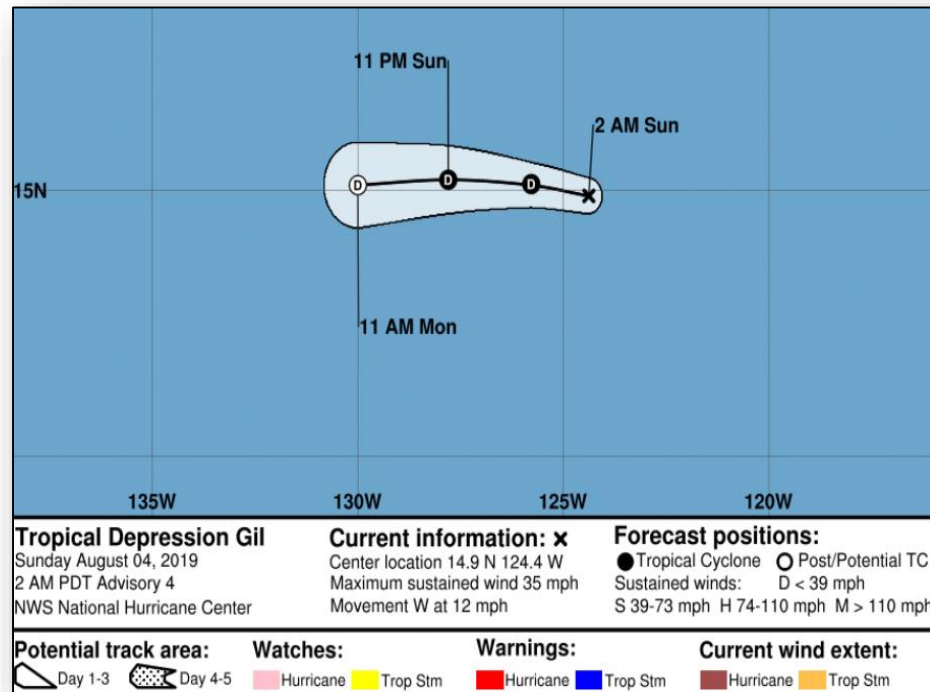
# Tropical Outlook – Eastern Pacific



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

- 1,095 mi WSW of the southern tip of Baja California, Mexico
- Maximum sustained winds 35 mph
- Moving WNW at 12 mph



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

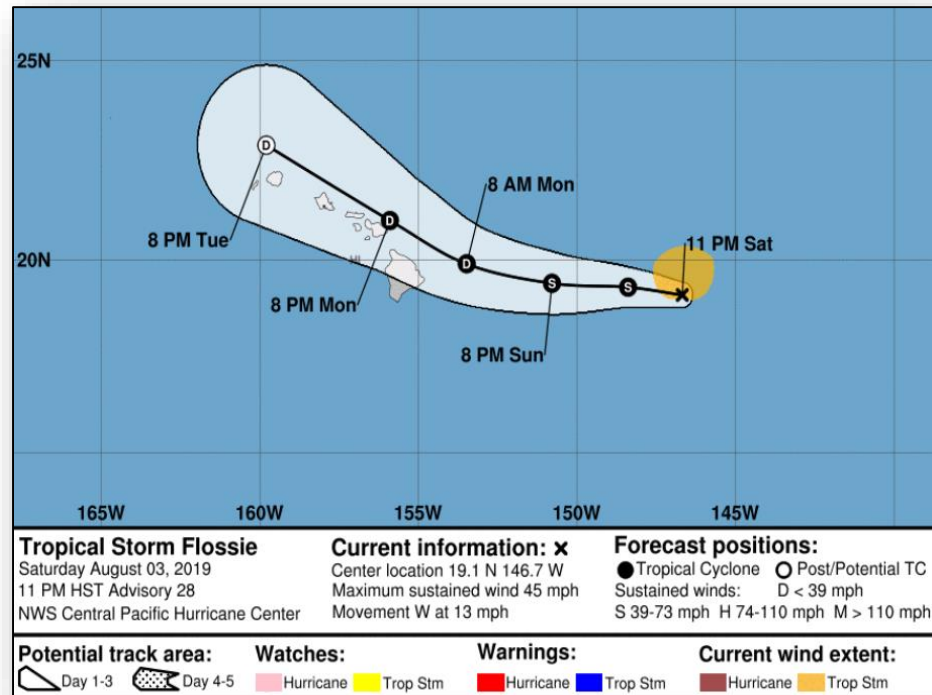
Potential track area: ☐ Day 1-3 ☐ Day 4-5  
 Watches: ☐ Hurricane ☐ Trop Stm  
 Warnings: ☐ Hurricane ☐ Trop Stm  
 Current wind extent: ☐ Hurricane ☐ Trop Stm

# Tropical Outlook – Central Pacific



## Tropical Storm Flossie *(Advisory #28 as of 5:00 a.m. EDT)*

- 550 miles E of Hilo, Hawaii
- Moving west at 13 mph
- Maximum sustained winds 45 mph
- Expected to become a tropical depression Monday



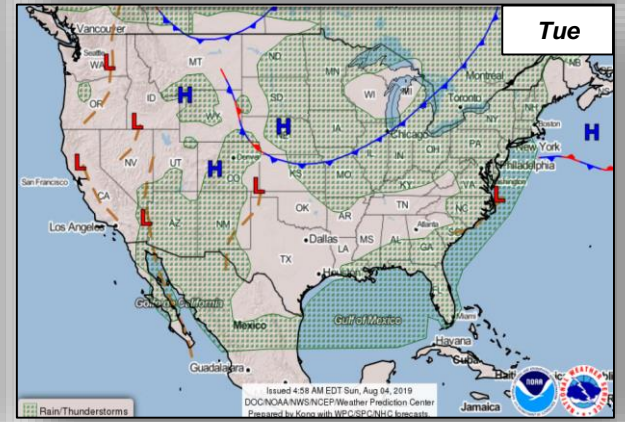
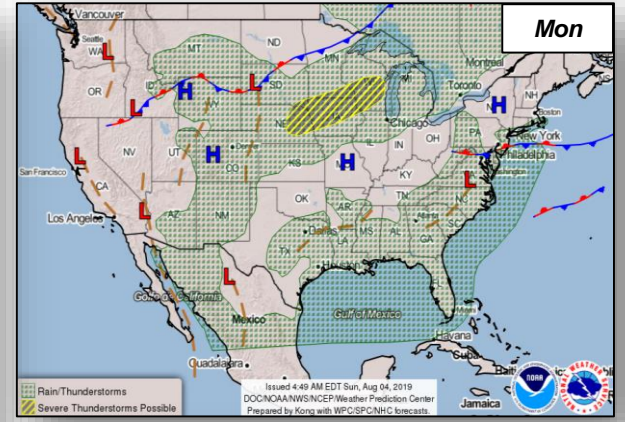
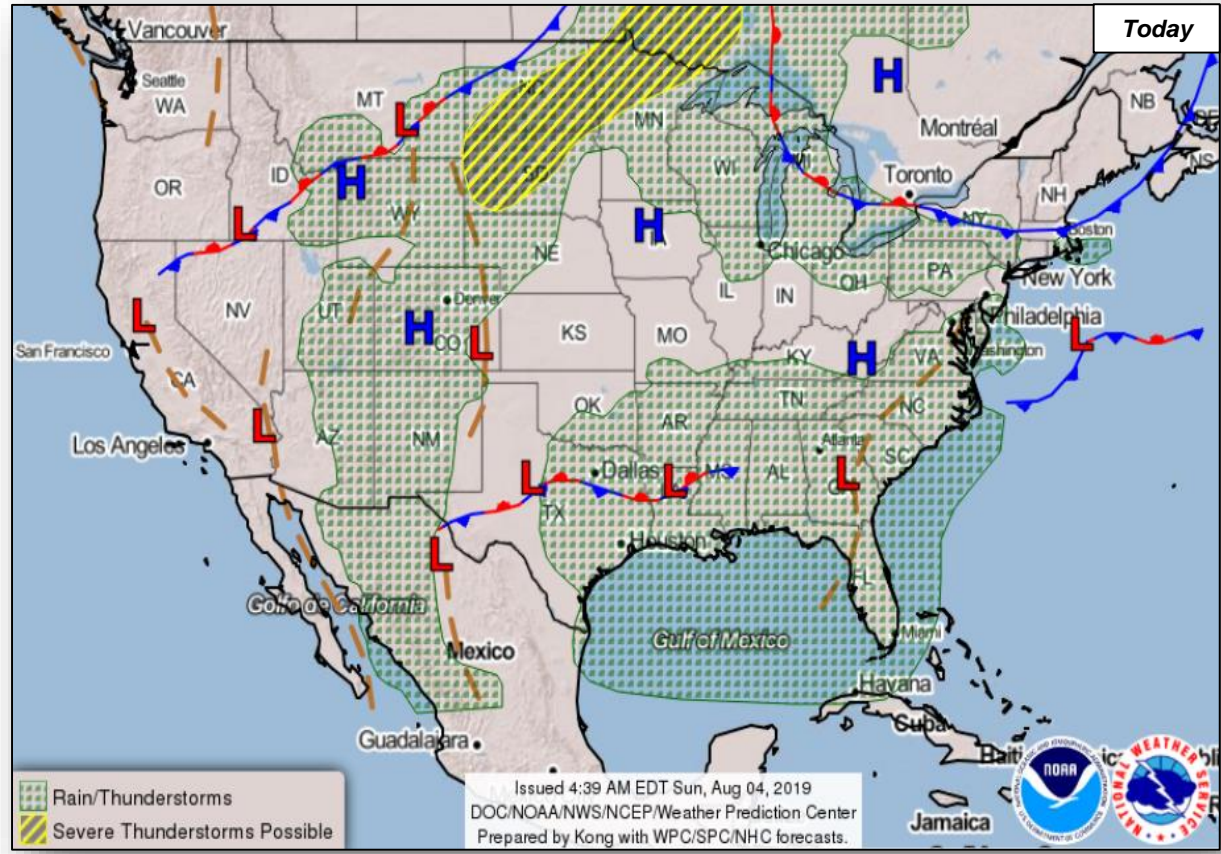
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✕ 40-60% | ✕ > 60%  
 Tropical / Sub-Tropical Cyclone: ○ Depression | ○ Storm | ○ Hurricane | ○ Post-Tropical Cyclone / Remnants

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

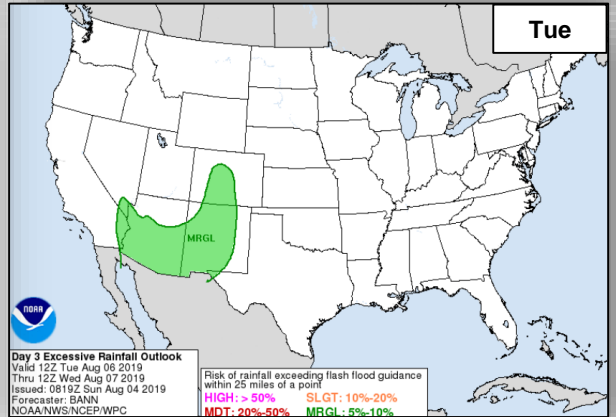
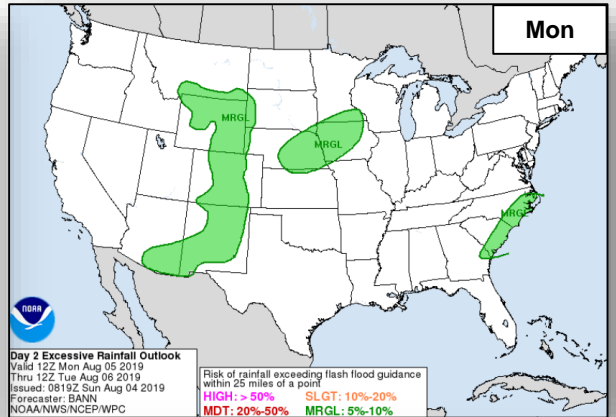
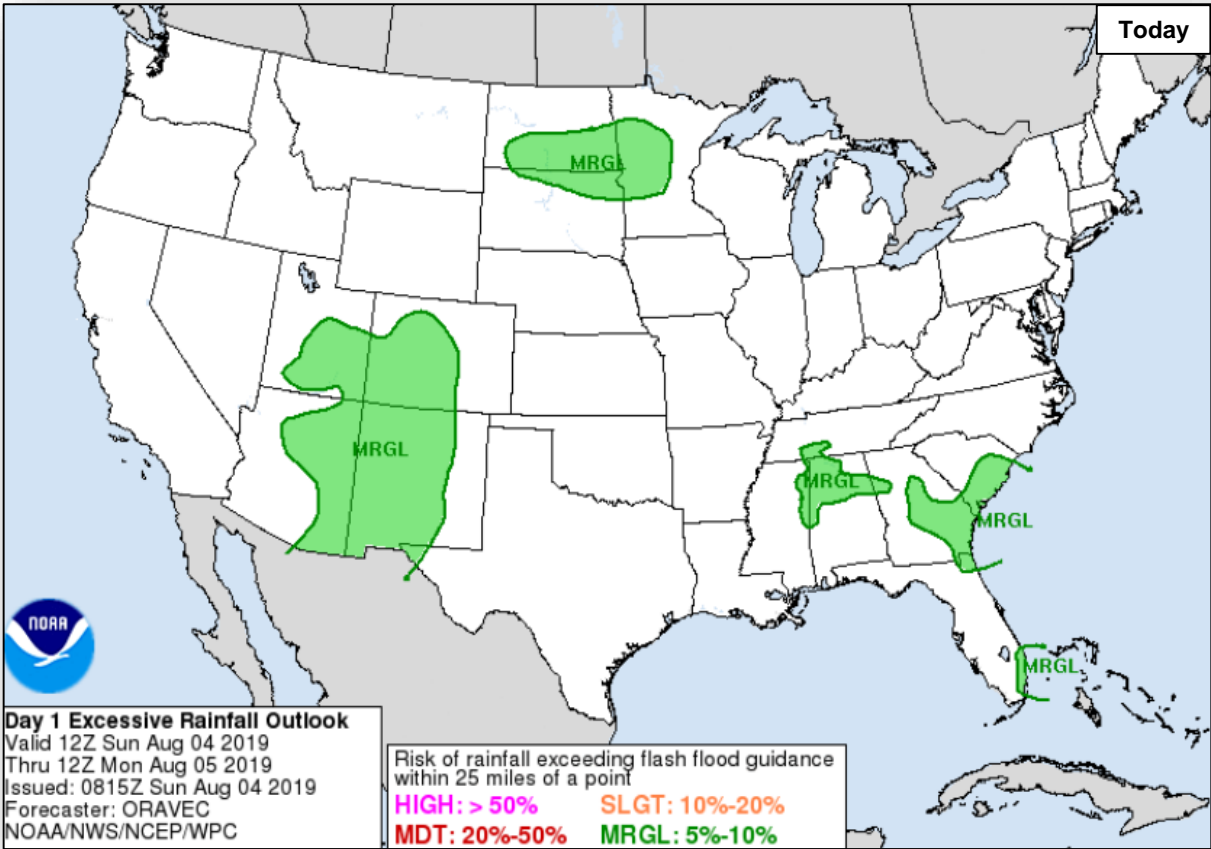
# National Weather Forecast



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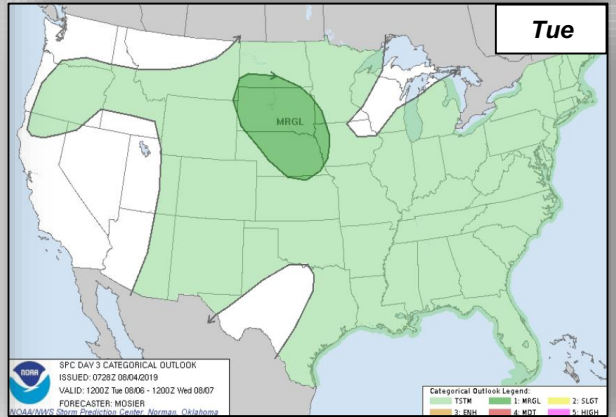
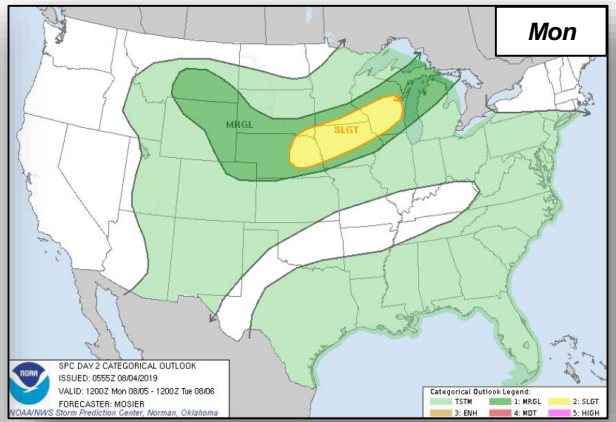
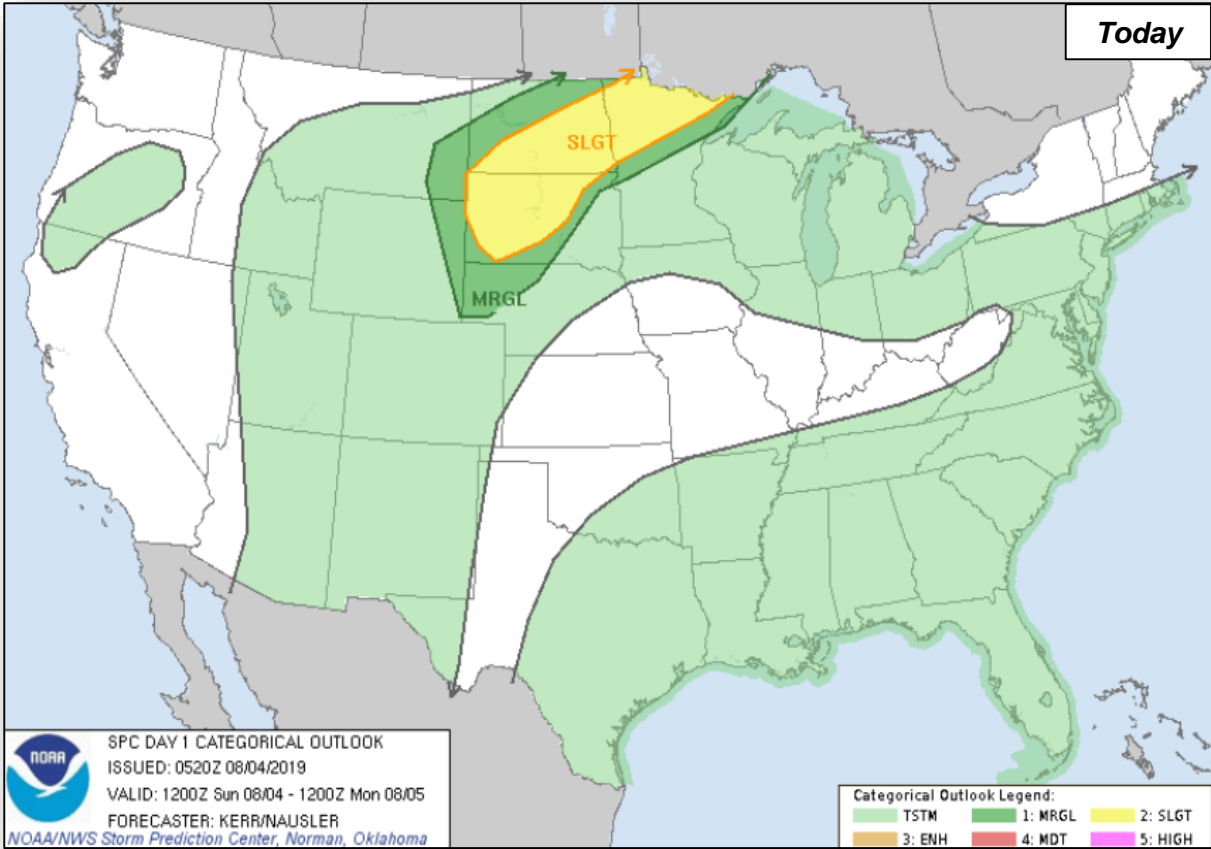


# Excessive Rainfall Outlook

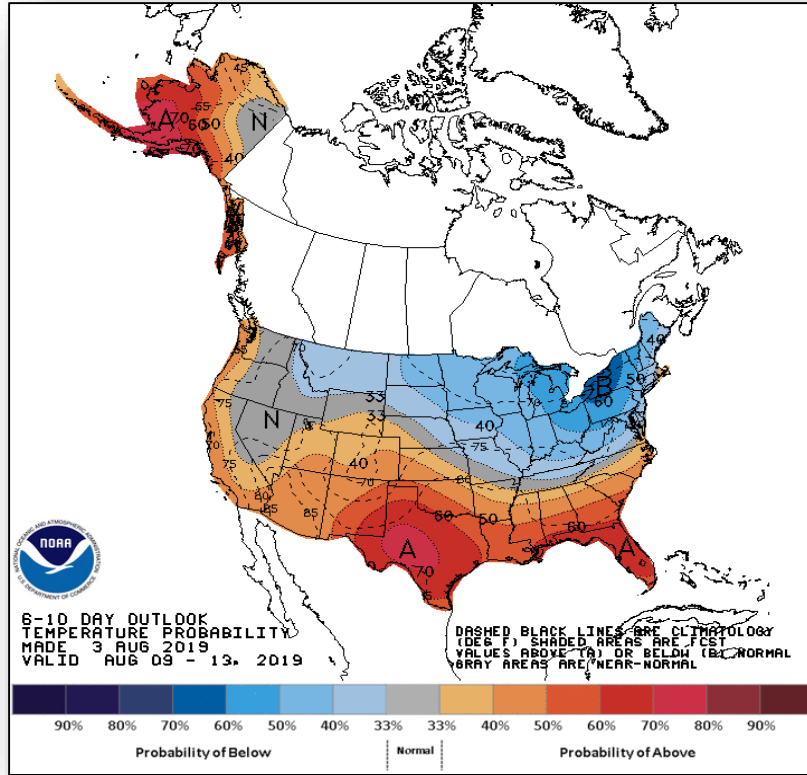




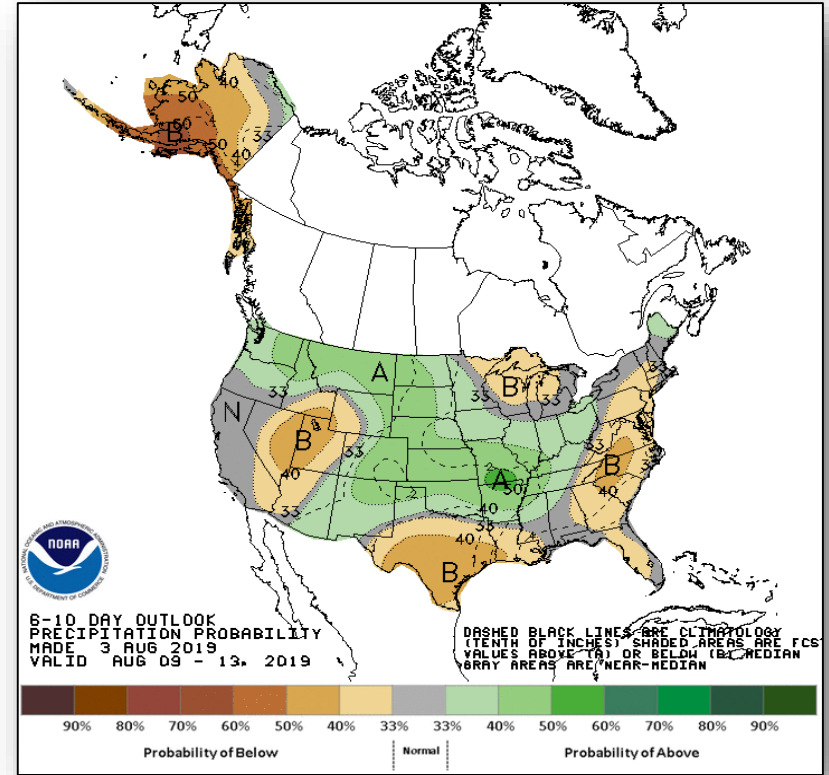
# Severe Weather Outlook



# Long Range Outlooks – Aug 9-13



**6-10 Day Temperature Probability**



**6-10 Day Precipitation Probability**

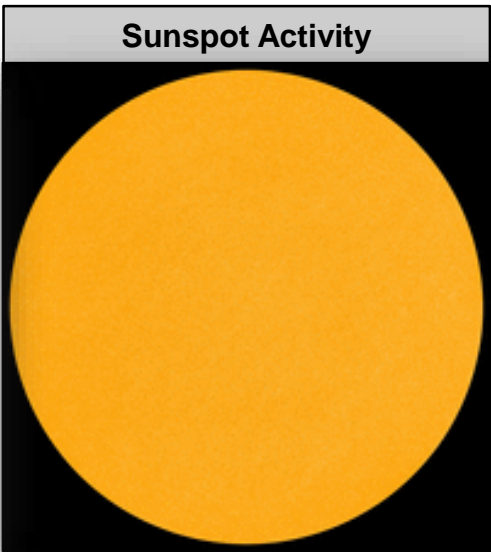
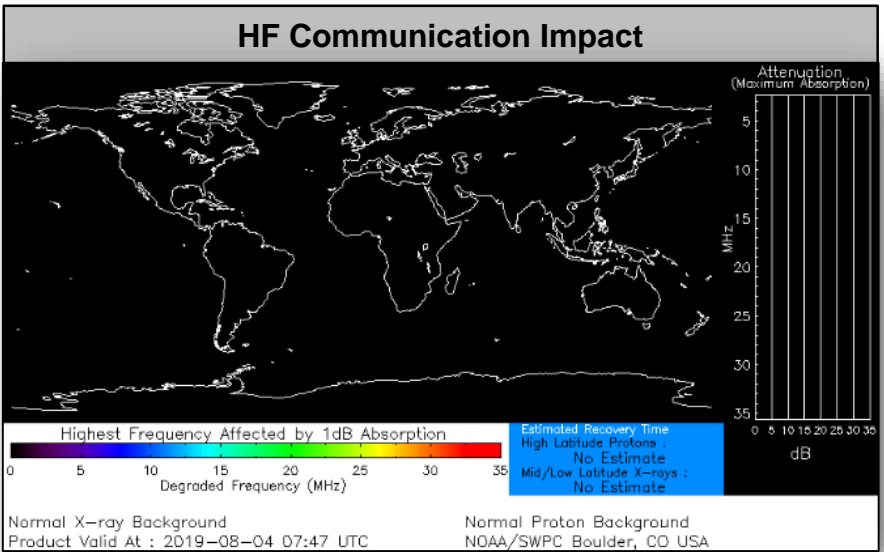
# Space Weather



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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



FEMA

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
V	IL	Severe Storms and Flooding Feb 24 – Jul 3	IA	22	0	8/12 – TBD
			PA	31	14	7/29 – TBD
	WI	Severe Storms, Flooding, Straight Line Winds & Tornadoes Jul 18-20	IA	0	0	N/A
			PA	17 +2 tribes	0	8/13 – TBD
VI	AR	Severe Storms and Flooding Jun 23-26	IA	0	0	N/A
			PA	12	8 (+1)	7/29 – TBD
	LA	Tropical Storm Barry Jul 10-15	IA	0	0	N/A
			PA	8	5	7/25 – TBD

# Declaration Approval



**Declaration:** Major Disaster – West Virginia

**Requested:** Jul 17

**Approved:** Aug 3

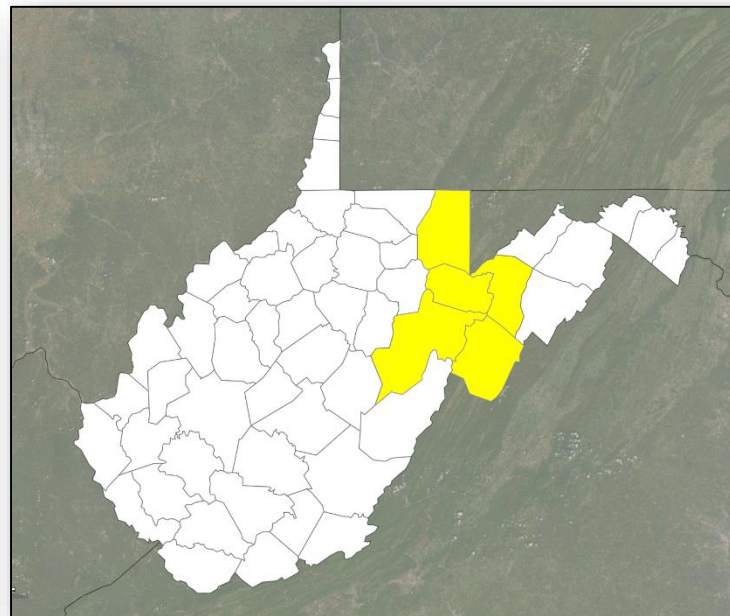
**Incident:** Severe storms, flooding, landslides, and mudslides

**Incident Period:** Jun 29-30

**Provides:**

- **PA Only:** 5 counties
- **Hazard Mitigation:** All areas within the state

**FCO:** Jason Burroughs



■ PA

# Declaration Requests in Process – 2



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Severe Storms and Flooding	DR	X		X	Jun 10
WV – Severe Storms, Flooding, Landslides, and Mudslides – <b>APPROVED (Aug 3)</b>	DR		X	X	Jul 23
<b>Muscogee Creek Nation (OK)</b> – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Jul 29

# FEMA Common Operating Picture

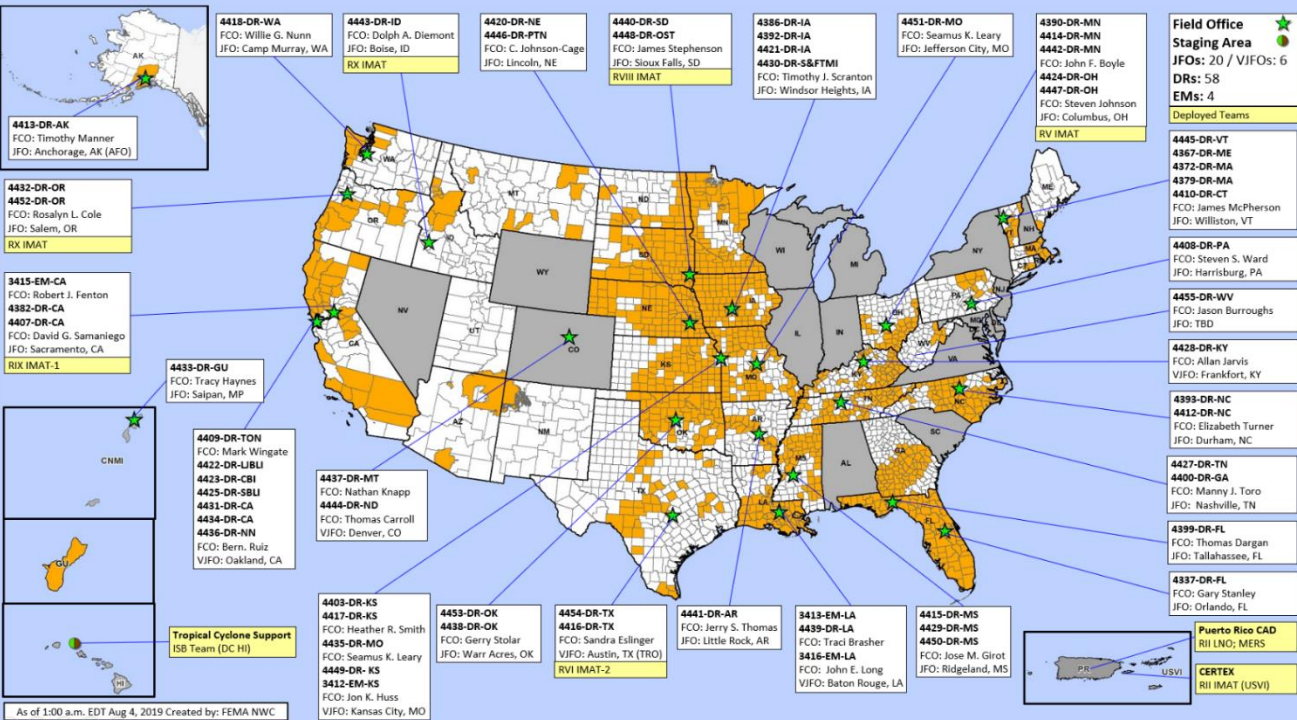


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FEMA HQ	
NWC	NRCC
Monitoring	Blue Team

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Enhanced	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**  
RII: Tropical storm (day shift)



N-IMATs	
2 Teams	
East	
West	
Crisis	

R-IMATs	
4-6 Teams	
I	
II	USVI
III	
IV-1	
IV-2	
V	OH
VI-1	
VI-2	TX
VII	
VIII	SD
IX-1	CA
IX-2	
X	OR / ID

Team:	US&R	MERS	FCOs	FDRCS	IM
Status	(>66%)	(>66%)	(≤ 1 Type I)	(≤ 1)	WORKFORCE
Assigned:	28	36	28	11	13,650 <span>MC</span>
Unavailable:	0	0	4	0	3,946 <span>▲</span>
Deployed:	0	0	23	11	6,205 <span>▲</span>
Available:	28	36	1	0	3,433 / 25% <span>▼</span>

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
DFTO 35% (42/231); DI 17% (13/78); EA 23% (114/500); EHP 8% (43/539); ER 12% (8/68); FL 12% (18/152); FM 20% (56/283); HM 17% (199/1,190); HR 13% (30/227); IT 13% (91/689); LOG 21% (275/1,328); NDRS 26% (51/274); OPS 22% (61/280); PA 8% (215/2,591); PLAN 14% (57/402); SAF 2% (1/57); SEC 10% (12/120)	

FMC	PMC
NMC	Deployed



# FEMA

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