

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.

Please consider making a small donation to the Disaster Center



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



# FEMA

## **Daily Operations Briefing**

**Saturday, September 28, 2019**

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

# National Current Operations & Monitoring



FEMA

## Significant Incidents or Threats:

- Severe thunderstorms possible – Central Plains
- Heavy rain/flash flooding possible – Central Great Basin, Central Plains to the Middle Mississippi Valley
- Winter storm – Portions of the Pacific Northwest to the Northern Plains
- Elevated fire weather conditions/Red Flag Warnings – CO

## Tropical Activity:

- Atlantic:
  - Hurricane Lorenzo (CAT 3)
- Eastern Pacific:
  - Disturbance 1: High (90%); Disturbance 2: Low (20%)
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: No activity affecting U.S. interests

**Declaration Activity:** None

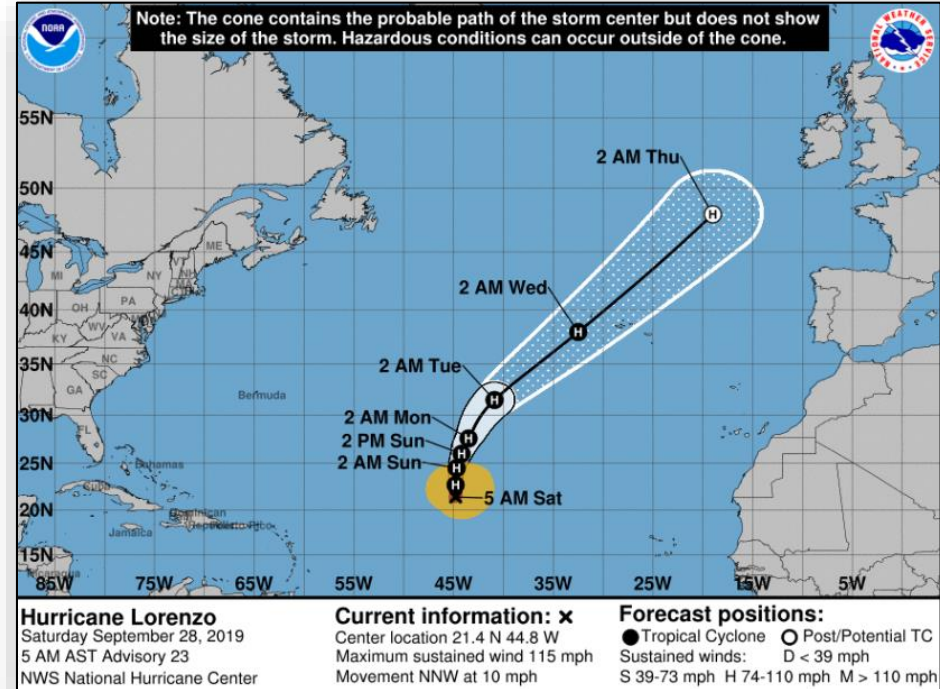
# Tropical Outlook – Atlantic



FEMA

## Hurricane Lorenzo (Cat 3) *(Advisory #23 as of 5:00 a.m. EDT)*

- 1,560 miles SW of the Azores
- Moving NNW at 10 mph
- Maximum sustained winds 115 mph
- Hurricane force winds extend 50 miles; tropical storm force winds extend 290 miles
- Expected to remain a powerful hurricane through the weekend



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

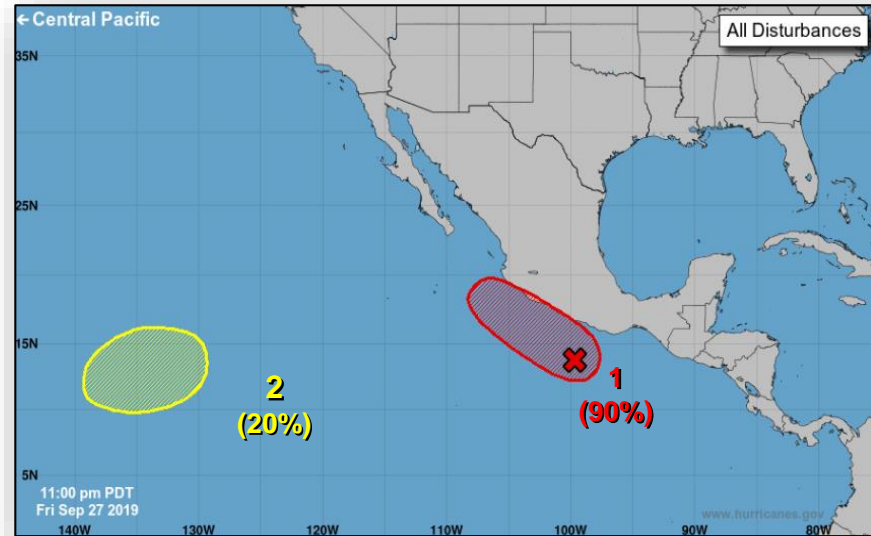


## **Disturbance 1** *(as of 8:00 a.m. EDT)*

- Along SW coast of Mexico
- Likely to become a tropical depression or tropical storm today or tomorrow
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

## **Disturbance 2** *(as of 8:00 a.m. EDT)*

- Expected to form over the far southwestern portion of the eastern North Pacific by early next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



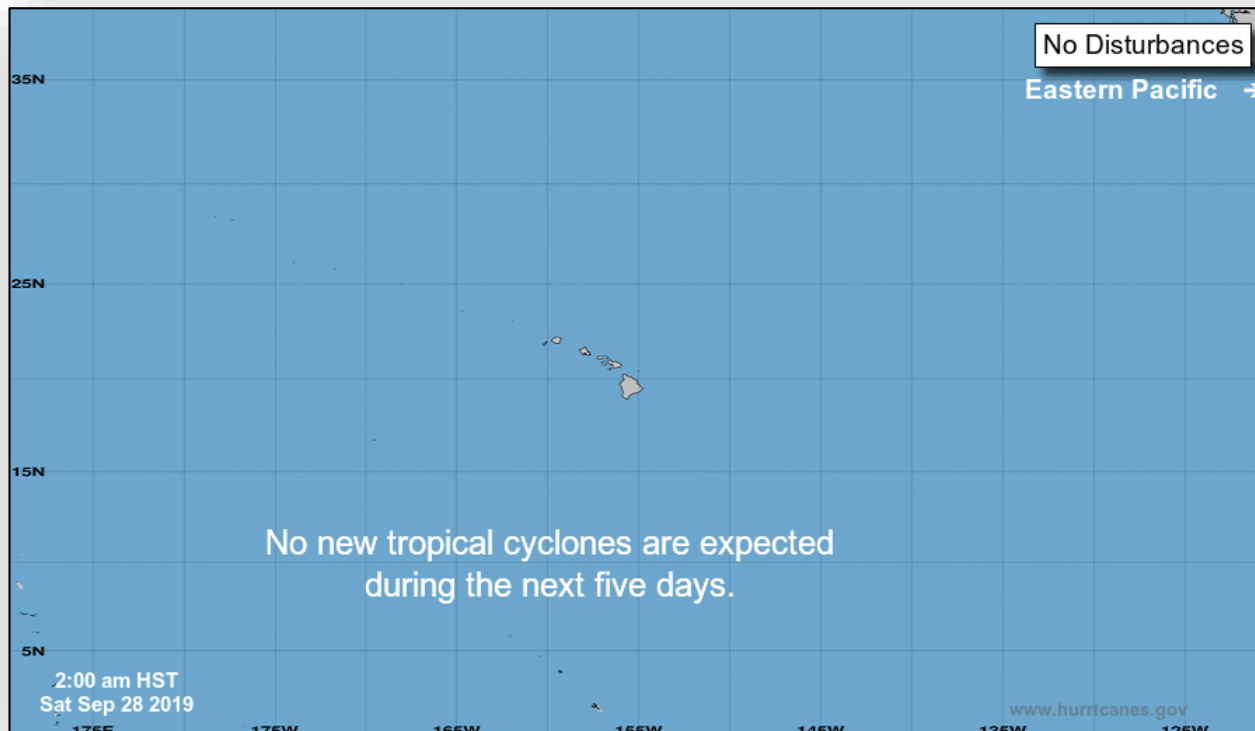
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%  
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ✖ Post-Tropical Cyclone / Remnants

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



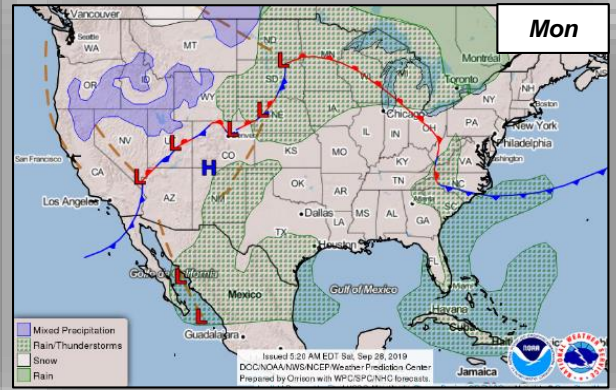
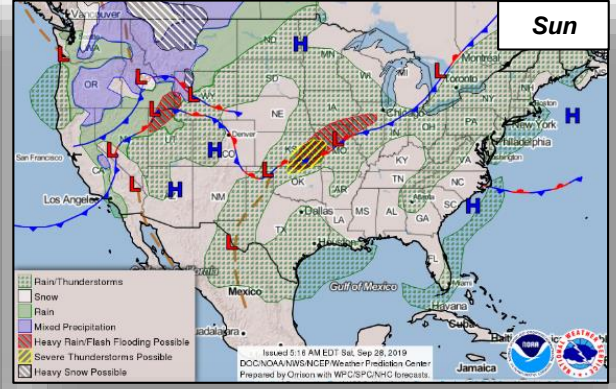
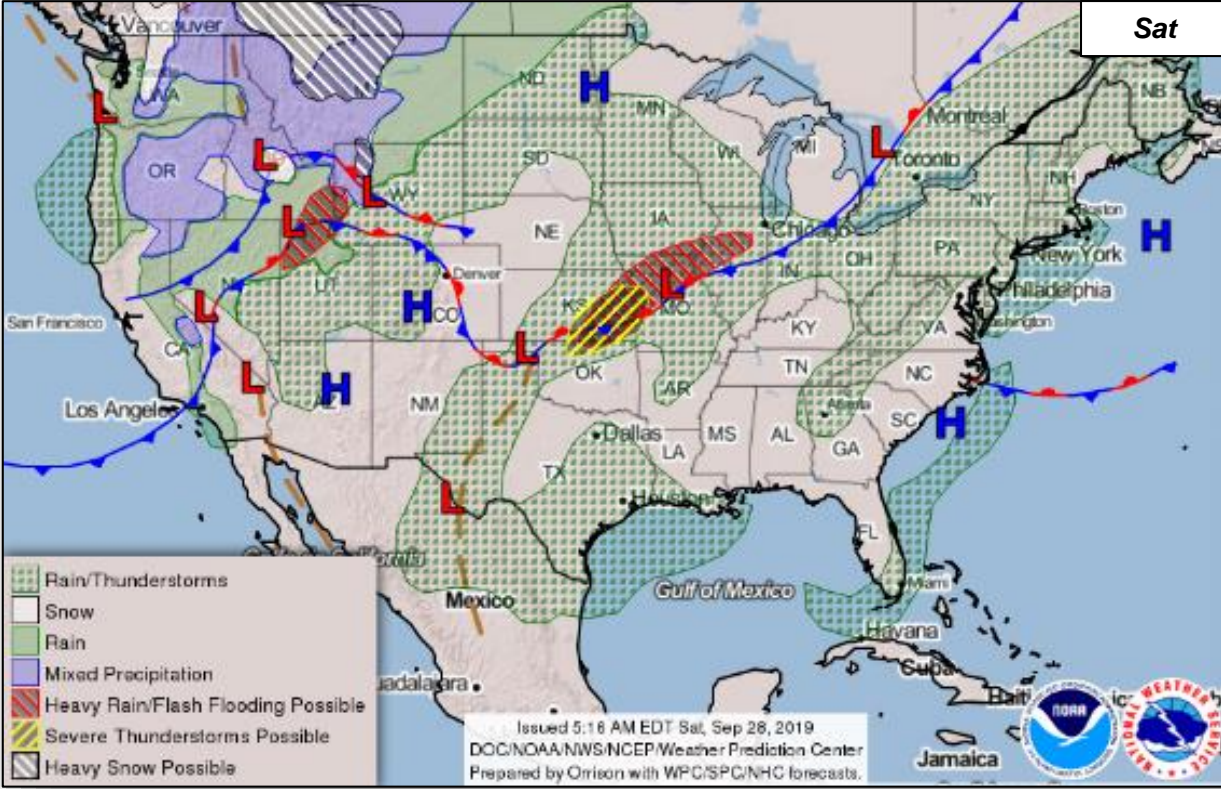
FEMA



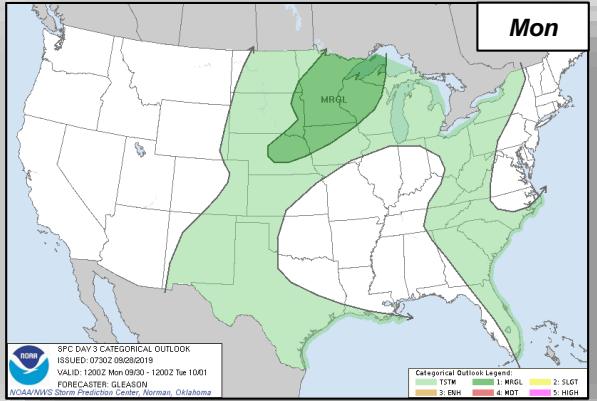
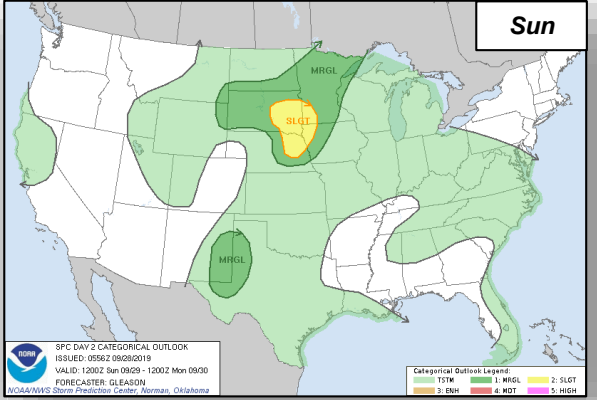
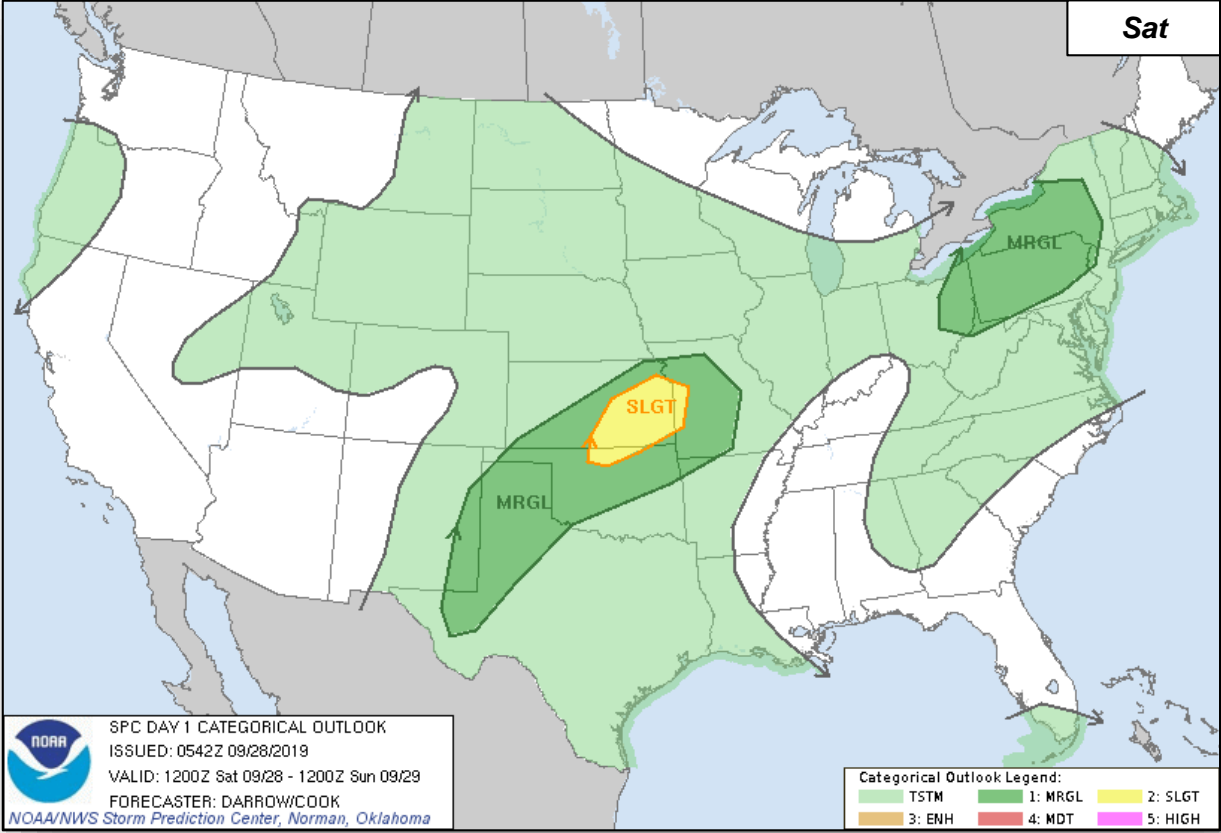
Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%  
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

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

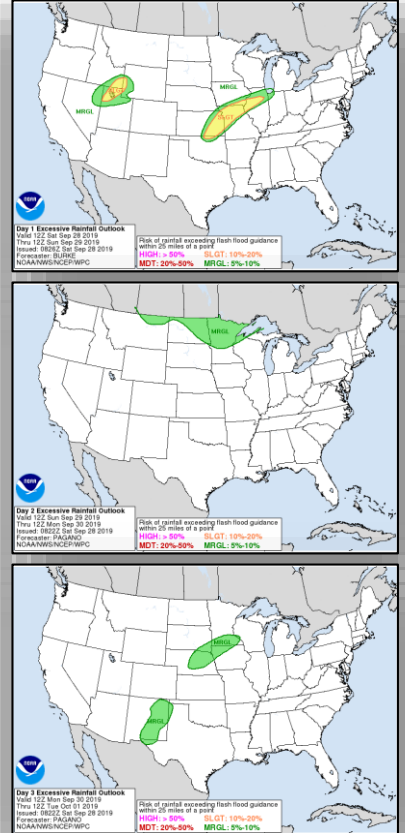
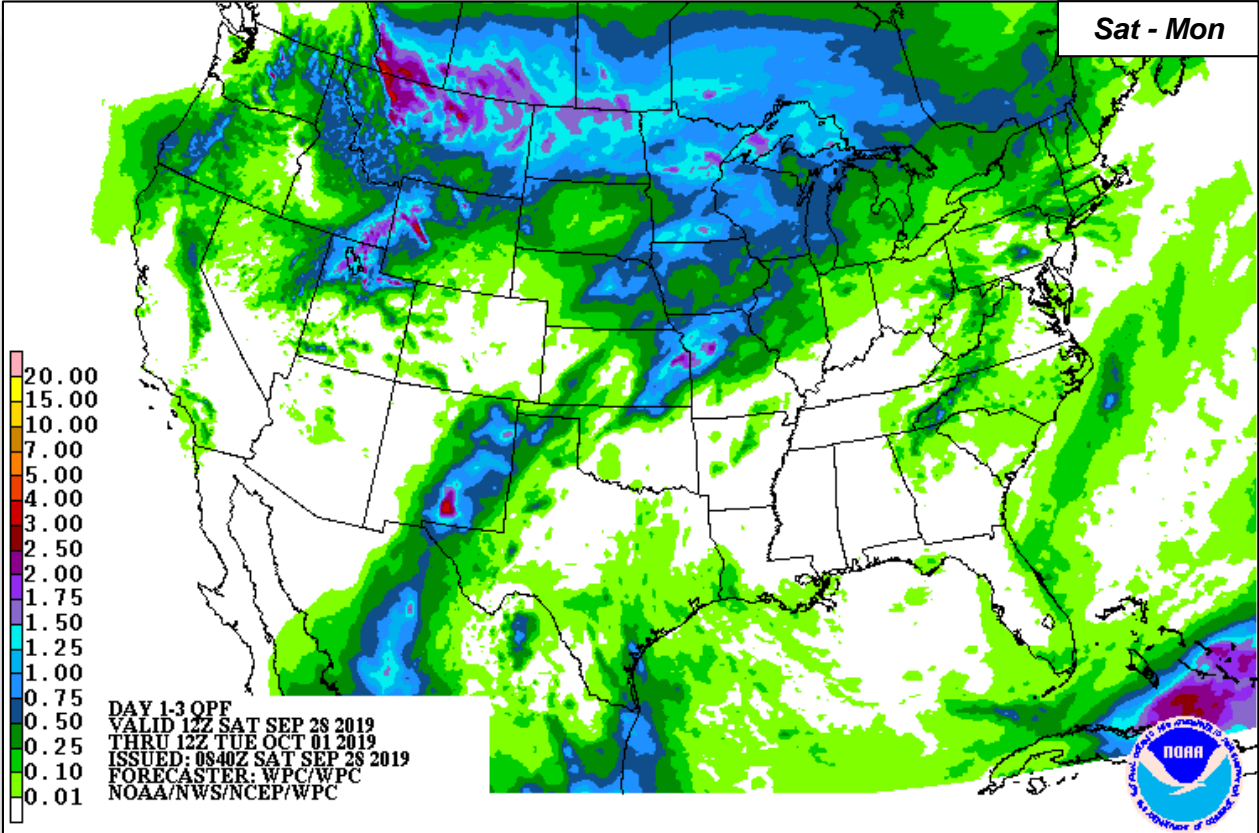


# Severe Weather Outlook

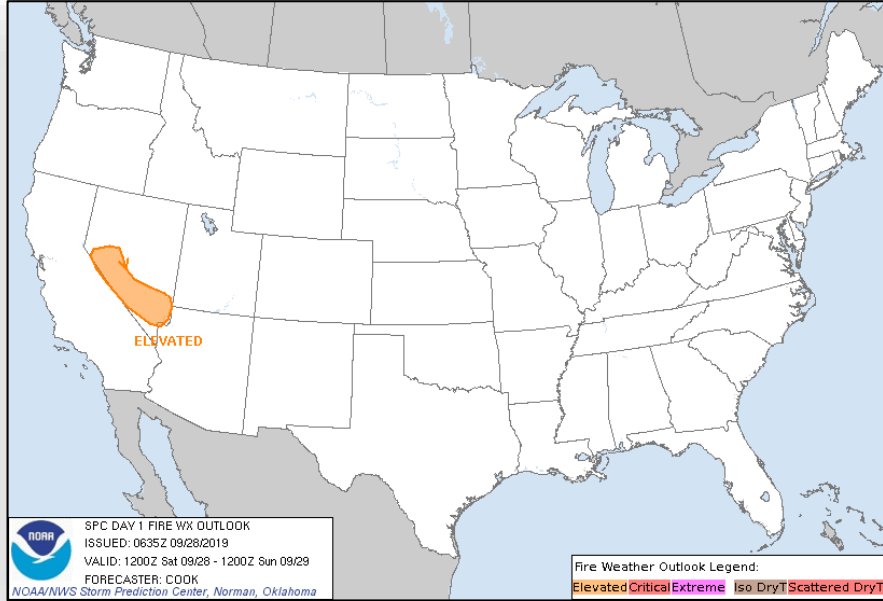




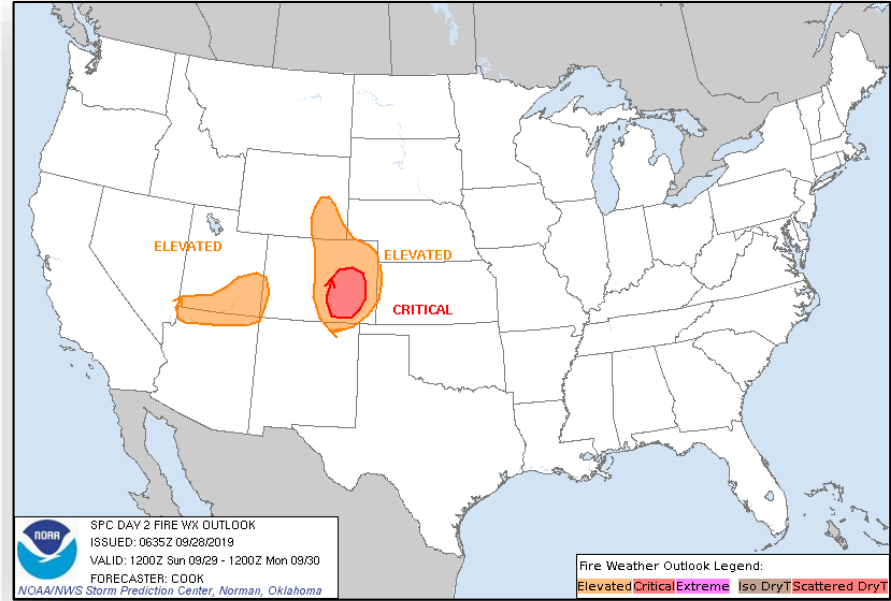
# Precipitation Forecast



# Fire Weather Outlook



**Today**

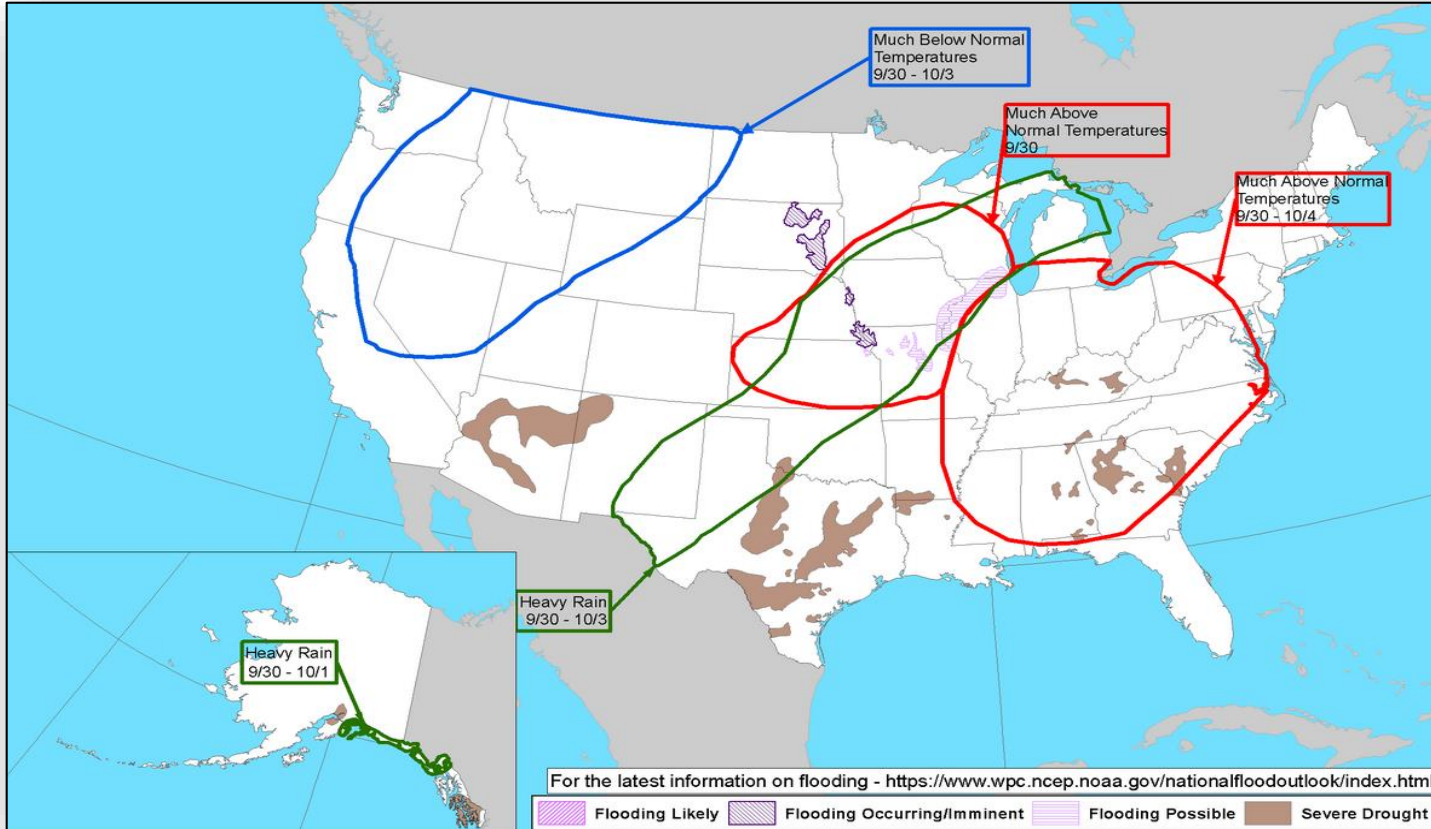


**Tomorrow**

# Hazards Outlook – Sep 30 – Oct 04



FEMA



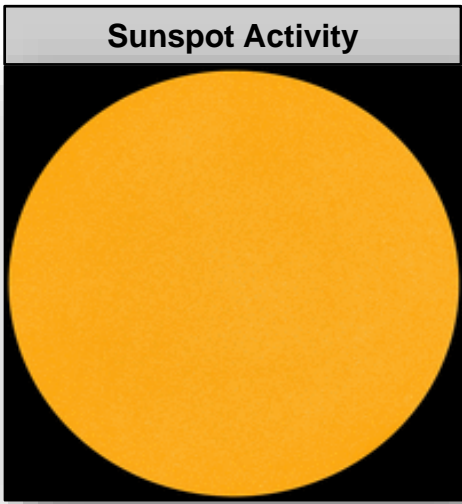
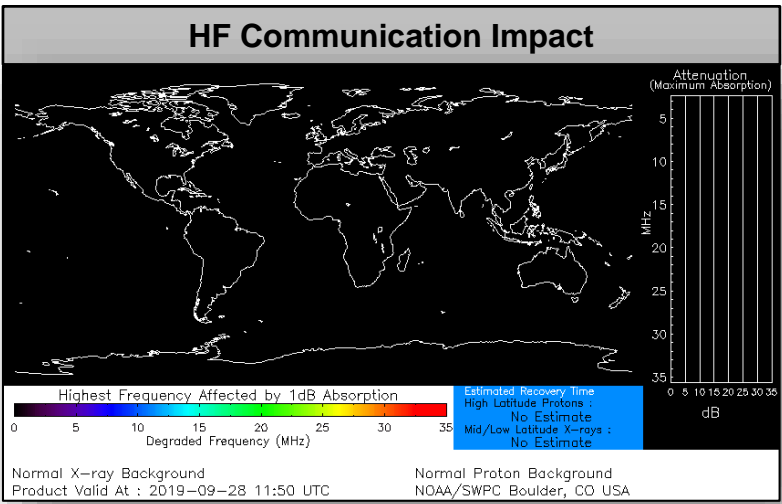
# Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	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>



# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IV	NC	Tropical Cyclone Dorian Aug 30	IA	4	4 (+1)	9/19 – 9/27
			PA	25	20	9/10 – TBD
	FL	Tropical Cyclone Dorian Aug 30	IA	0	0	N/A
			PA	18	4 (+2)	9/9 – TBD
VI	TX	Tropical Storm Imelda Sep 20	IA	12 (-1)	5 (+1)	9/23 – TBD
			PA	13 (+12)	0	9/27 – TBD

# Declaration Requests in Process – 5



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
<b>SD (+2 Tribes*)</b> – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 19
<b>SC</b> – Hurricane Dorian	DR		X	X	Sep 5
<b>SD</b> – Severe Storms, Tornadoes, and Flooding	DR		X	X	Sep 10
<b>AR</b> – Severe Storms and Flooding	DR		X	X	Sep 12
<b>NC</b> – Hurricane Dorian	DR	X	X	X	Sep 13**

\* *Cheyenne River Reservation and the Lower Brule Indian Reservation*

\*\* *Amended September 21*



# FEMA Common Operating Picture

FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Enhanced	Gold

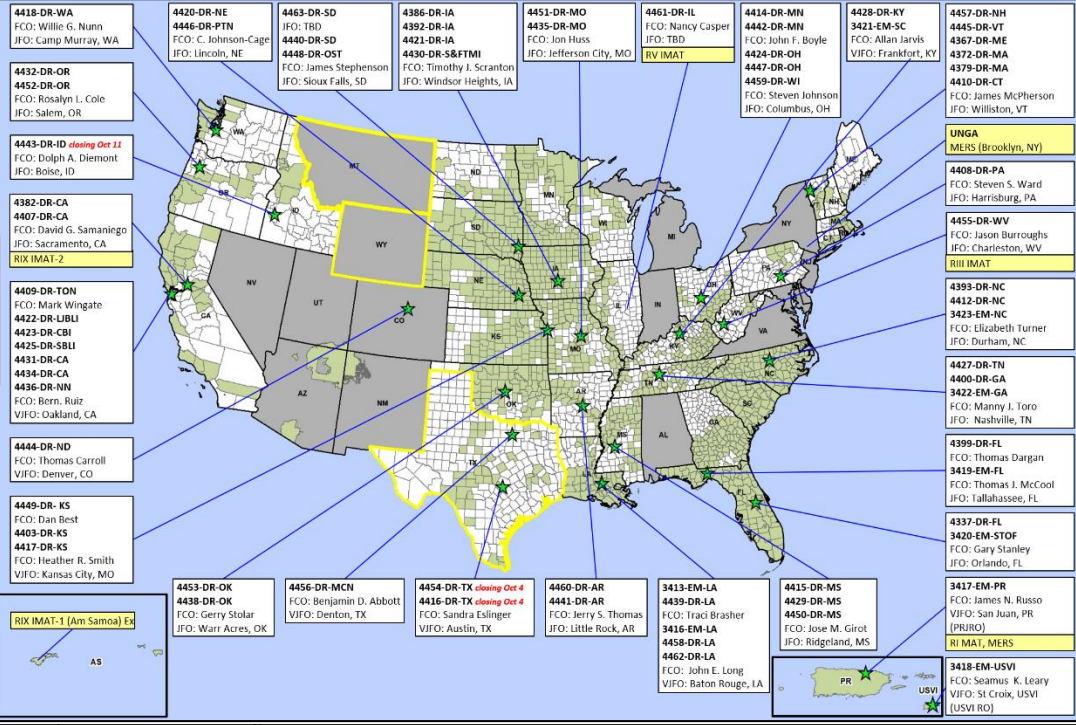
FEMA REGIONS		
WATCH		RRCC
Monitoring	I	Rostered
Enhanced	II	Rostered
Monitoring	III	Rostered
Monitoring	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

**Notes:**

HQ: UNGA RII: UNGA	GU: Dengue Fever WY: Cyber Event TX: TC Imelda MT: Snowstorm
-----------------------	---

Major Disasters (DR): 64  
Emergency Disasters (EM): 9  
JFOs: 21 / VIFOs: 9  
Staging Area  
Declared County  
Fully Activated  
Partially Activated  
Monitoring

As of 8:00 a.m. EDT September 28, 2019  
Created by: FEMA NWC



N-IMATs	
2 Team	
E	Demob
W	
C	
R-IMATs	
4-6 Teams	
I	PR
II	
III	WV
IV-1	
IV-2	
V	IL
VI-1	
VI-2	
VII	2
VIII	1
IX-1	AS (EX)
IX-2	CA
X	3
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(≤3)	
Assigned:	28	36	38	12	13,786 ▼
Unavailable	0	0	1	1	4,207 ▼
Deployed:	0	1	33 (-)	9	5,313 ▼
Available:	28	35	4 (+2)	2	4,266 / 31% ▲

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability
EHP 9% (47/557); ER 23% (17/73); FL 20% (31/158); FM 21% (60/283); IT 21% (135/650); LOG 24%(326/1,343); PA 11% (301/2,712); PLAN 21% (86/403); SAF 20% (10/56)



# FEMA

**FEMA's mission is helping people before, during, and after disasters.**

Click [here](#) to subscribe to this briefing.