

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

Saturday, October 5, 2019

8:30 a.m. EDT

# National Current Operations & Monitoring



## Significant Incidents or Threats:

- [Red Flag Warnings](#) – CA, CO, and WY

## Tropical Activity:

- Atlantic: Disturbance 1: [Low \(30%\)](#)
- Eastern Pacific: Disturbance 1: [Low \(30%\)](#); Disturbance 2: [Low \(10%\)](#)
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: [Tropical Depression 20](#)

## Declaration Activity:

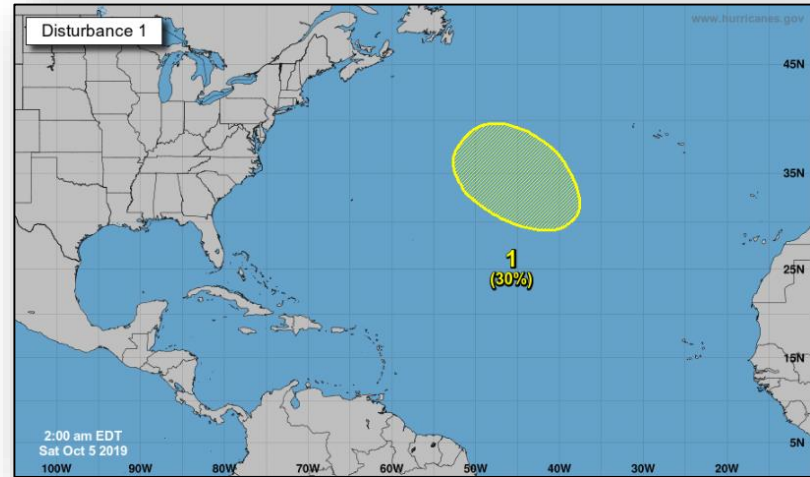
- [Approval: Major Disaster – FEMA-DR-4465-NC](#)
- [Approval: Major Disaster – FEMA-DR-4466-TX](#)

# Tropical Outlook – Atlantic



## Disturbance 1 *(as of 2:00 a.m. EDT)*

- Forecast to form over the North Atlantic between Bermuda and the Azores in a few days
- Expected to move W
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



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

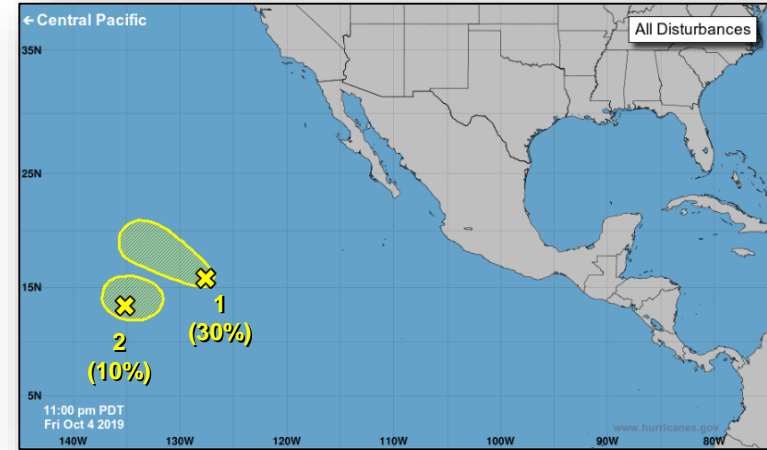


## Disturbance 1 *(as of 2:00 a.m. EDT)*

- 1,250 miles WSW of southern tip of Baja California peninsula, Mexico
- Could possibly merge with a disturbance west of it
- Moving NW at 10 mph
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)

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

- 1,700 miles SW of southern tip of Baja California peninsula, Mexico
- Could possibly merge with larger disturbance to its east late this weekend or early next week
- 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 – Central Pacific



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

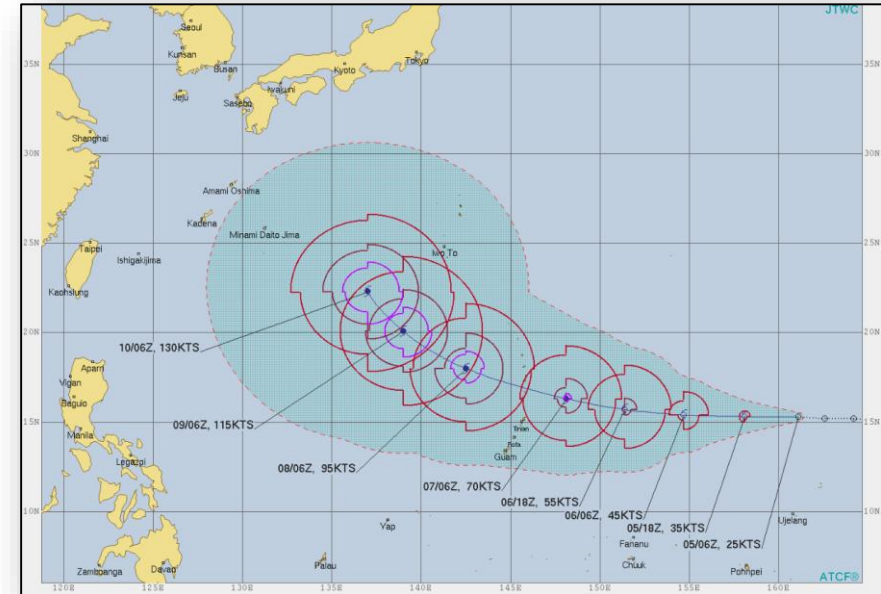
Current wind extent:  
 Hurricane | Trop Stm

# Tropical Outlook – Western Pacific

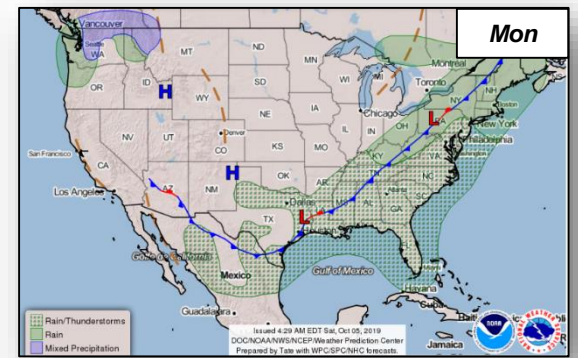
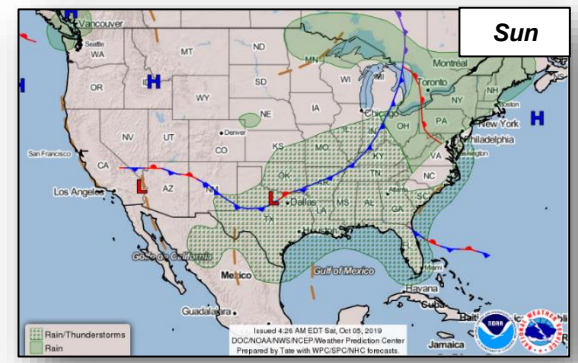
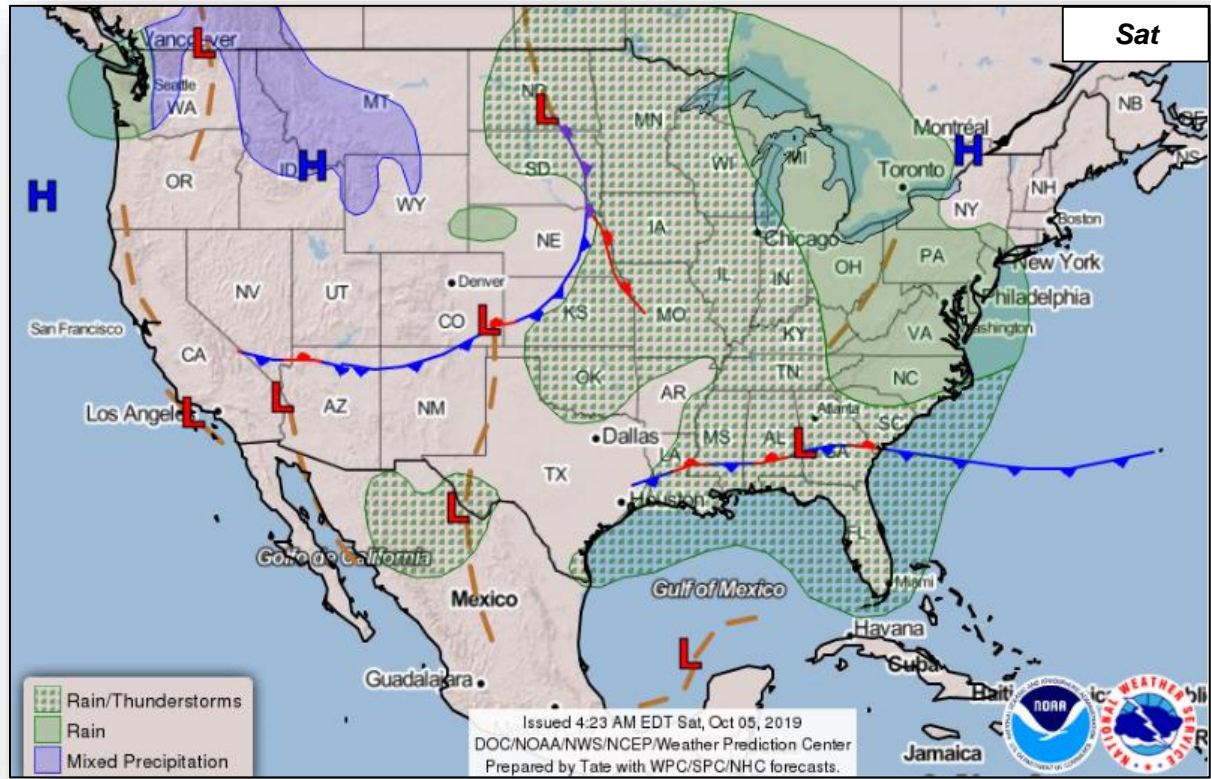


## Tropical Depression 20 (as of 6:00 a.m. EDT)

- 1,045 miles E of Guam
- Moving W at 17 mph
- Maximum sustained winds 30 mph
- Typhoon Watch is in effect for northern CNMI;  
Tropical Storm Watch is in effect for southern CNMI

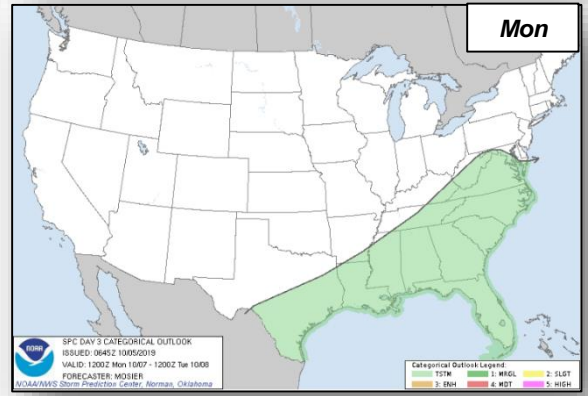
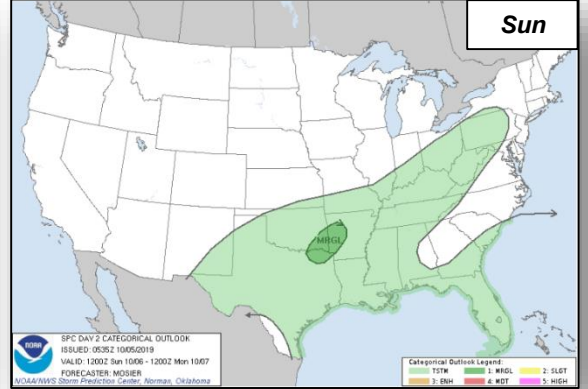
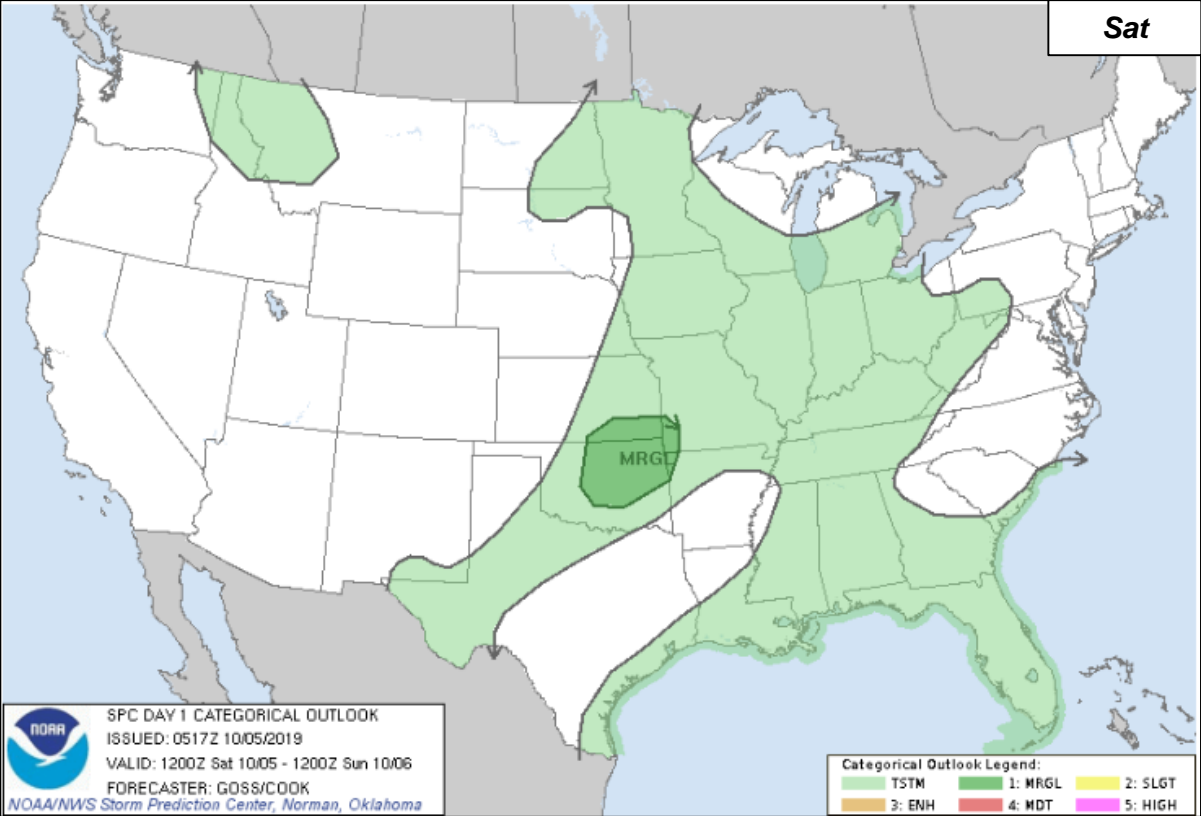


# National Weather Forecast

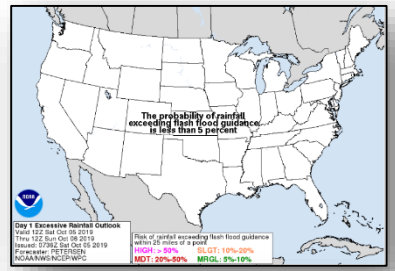
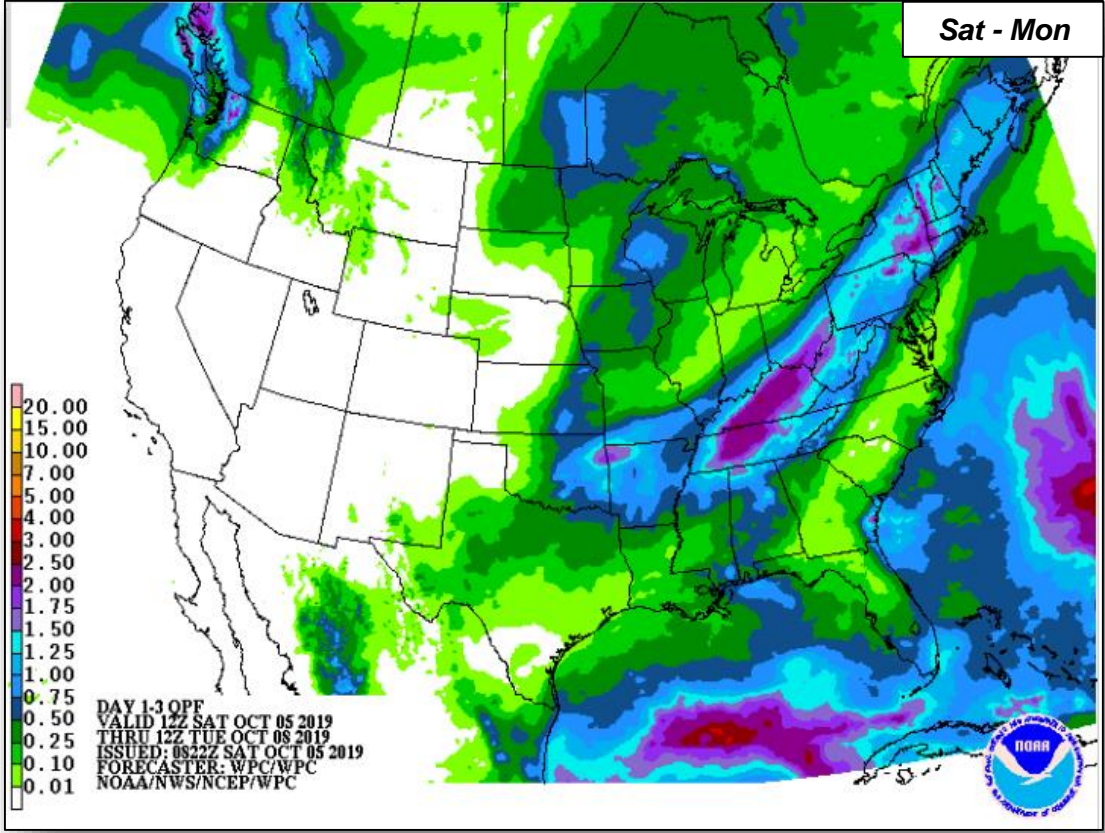




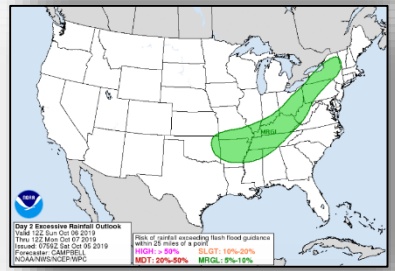
# Severe Weather Outlook



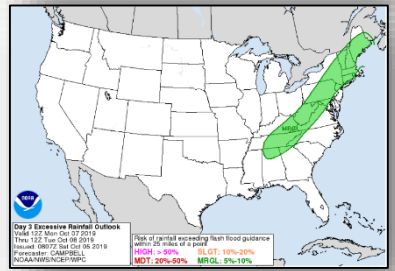
# Precipitation Forecast



Sat

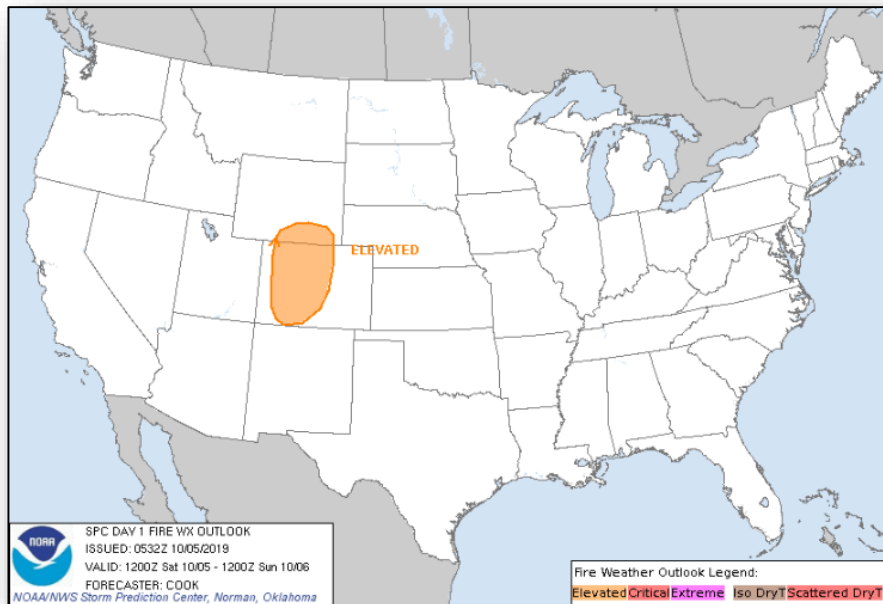


Sun

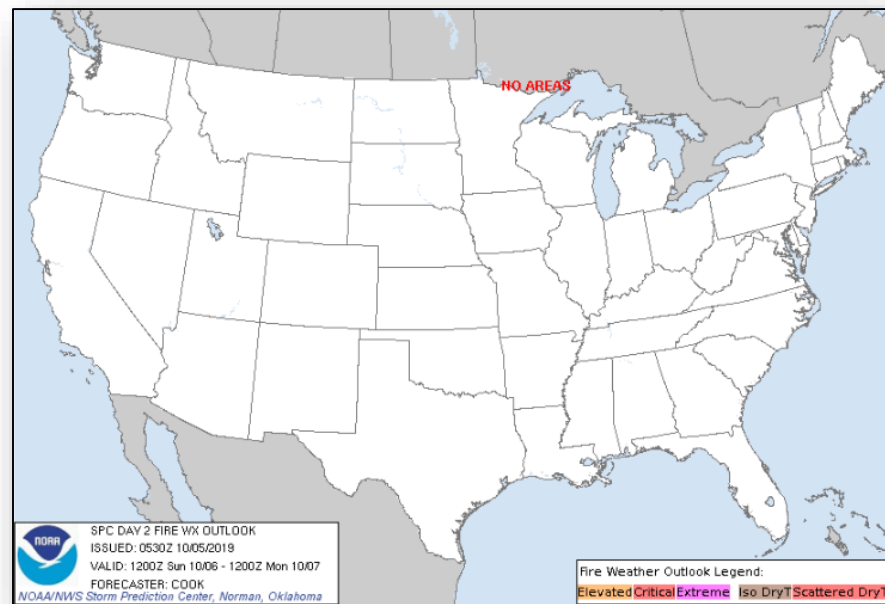


Mon

# Fire Weather Outlook



*Today*

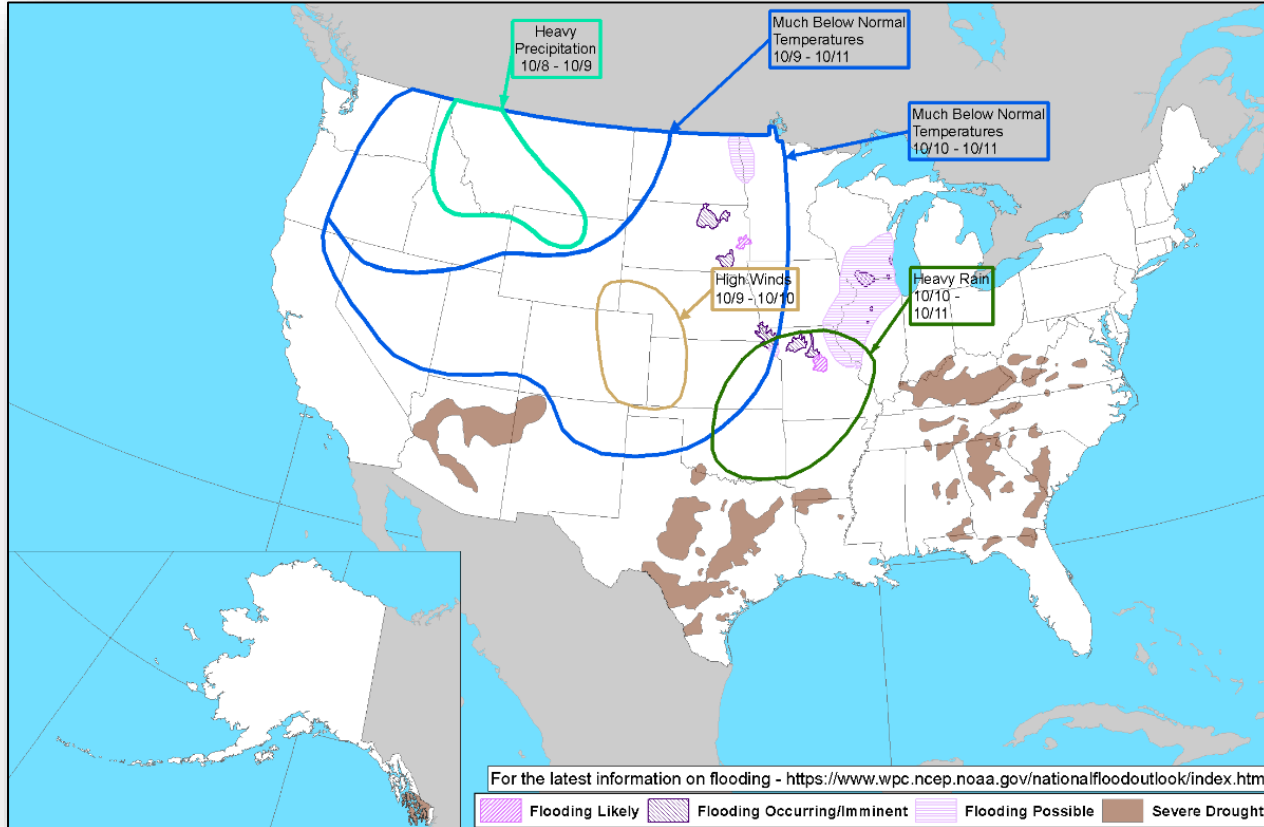


*Tomorrow*

# Hazards Outlook – Oct 7-11



FEMA

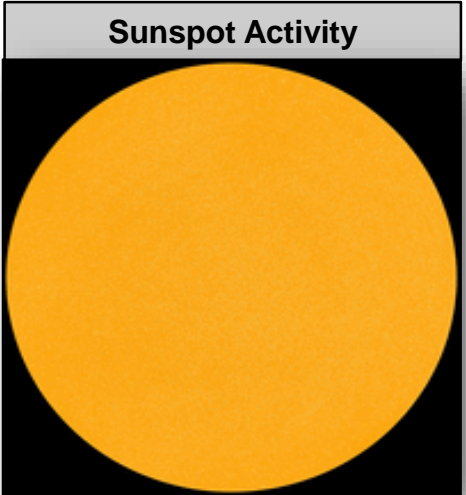
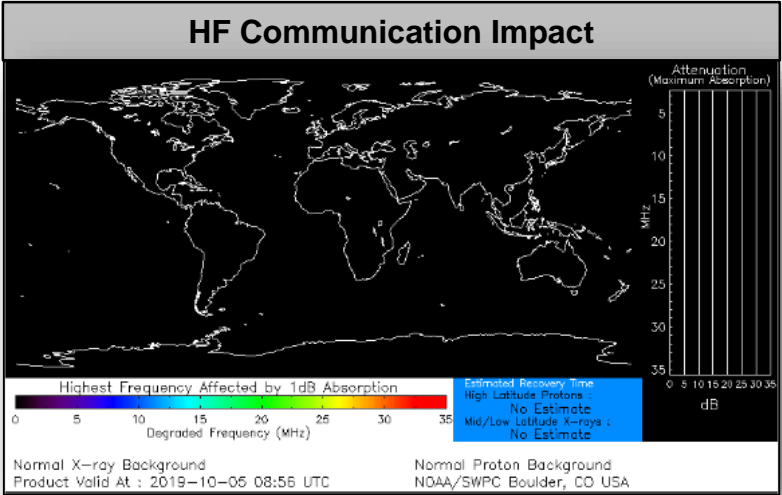


# Space Weather



	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	
IV	FL	Tropical Cyclone Dorian Aug 30	IA	0	0	N/A
			PA	18	18 (+8)	9/9 – 10/3
IX	Colorado River Indian Tribe	Storms Sep 1-2	IA	1	0	10/1 – TBD
			PA	1	1 (+1)	10/1 – 10/4

# Declaration Approved



**Declaration:** FEMA-4465-DR-NC

**Requested:** Sep 13, 2019

**Amended:** Sep 21, 2019

**Approved:** Oct 4

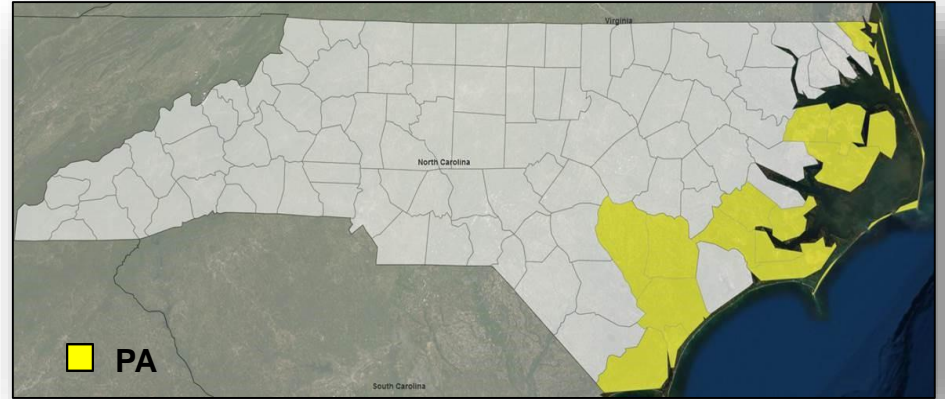
**Incident:** Hurricane Dorian

**Incident Period:** September 1-9, 2019

**Includes:**

- **PA Only:** 14 counties
- **Hazard Mitigation:** Statewide

**FCO:** Elizabeth Turner



# Declaration Approved



**Declaration:** FEMA-4466-DR-TX  
**Requested:** Oct 1

**Approved:** Oct 4

**Incident:** Tropical Storm Imelda

**Incident Period:** Sep 17-23

**Includes:**

- **IA Only:** 6 counties
- **Hazard Mitigation:** Statewide

**FCO:** Jerry S. Thomas



■ IA



# Declaration Requests in Process – 2



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>SD</b> – Severe Storms, Tornadoes, and Flooding	DR		X	X	Sep 10
<b>AR</b> – Severe Storms and Flooding – <a href="#">Denied (Oct 4)</a>	DR		X	X	Sep 12
<b>NC</b> – Hurricane Dorian – <a href="#">Approved (Oct 4)</a>	DR	X	X	X	Sep 13
<b>TX</b> – Tropical Storm Imelda – <a href="#">Approved (Oct 4)</a>	DR	X		X	Oct 1

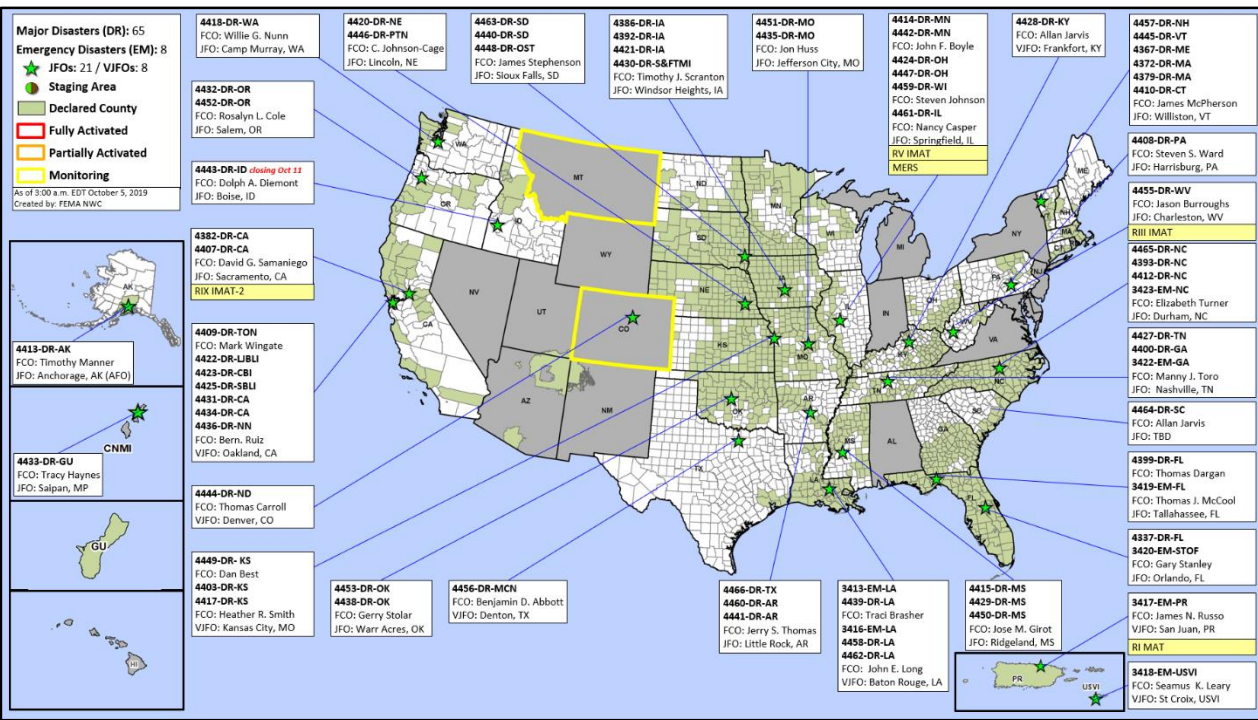
*\* Cheyenne River Reservation and the Lower Brule Indian Reservation*



FEMA

# FEMA Common Operating Picture

FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Monitoring	Blue
FEMA REGIONS	
<b>WATCH</b>	<b>RRCC</b>
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
<b>Notes:</b>	
	MT: Snowstorm CO: Wildfire



N-IMATS	
3 Teams	
E	
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	
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	41 (+3)	13 (+1)	13,732 (NC)
Unavailable	0	0	1	0	4,055 ▲
Deployed:	0	0	35 (+3)	9 (+1)	5,227 ▲
Available:	28	36	5	4	4,450 / 32% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 9% (50/564); ER 21% (15/73); FL 15% (24/158); FM 24% (67/283); PA 11% (306/2,706); PLAN 23% (92/398); SAF 15% (8/55)	



# FEMA

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