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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

Thursday, September 26, 2019

8:30 a.m. EDT

# National Current Operations & Monitoring



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## Significant Incidents or Threats:

- Heavy rain and flash flooding possible – Southwest

## Tropical Activity:

- Atlantic:
  - Tropical Storm Karen; Hurricane Lorenzo (CAT 3)
- Eastern Pacific:
  - Disturbance 1: Medium (40%); Disturbance 2: High (70%)
- Central Pacific: No new tropical cyclones are expected during the next five days
- Western Pacific: No activity affecting U.S. interests

**Declaration Activity:** None

# Tropical Outlook – Atlantic



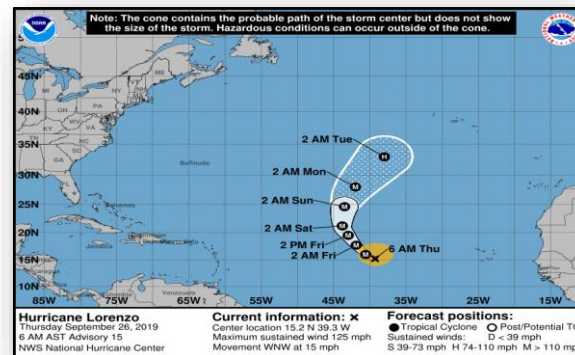
## Tropical Storm Karen (Advisory #17 as of 5:00 a.m. EDT)

- 520 miles NNE of San Juan, PR
- Moving NNE at 15 mph
- Maximum sustained winds 40 mph
- Tropical storm force winds extend 45 miles



## Hurricane Lorenzo (Cat 3) (Advisory #15 as of 6:00 a.m. EDT)

- 995 miles W of southernmost Cabo Verde Islands
- Moving WNW at 15 mph
- Maximum sustained winds 125 mph
- Hurricane force winds extend 35 miles; tropical storm force winds extend 205 miles



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

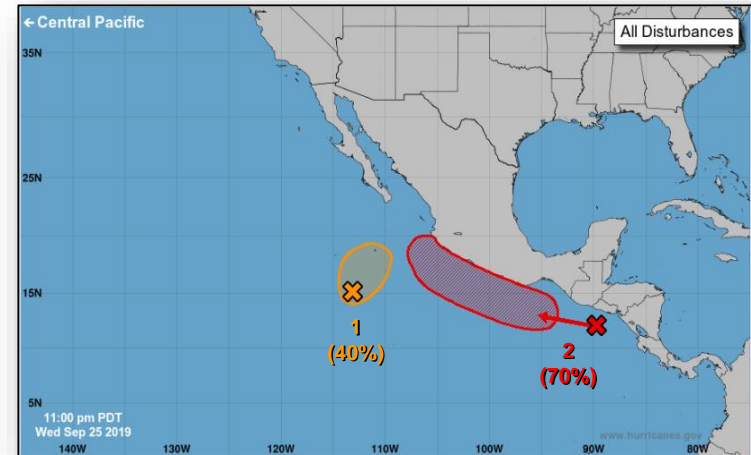


## Disturbance 1 (as of 8:00 a.m. EDT)

- Located **several** hundred miles **SSW** of southern tip of Baja California peninsula, Mexico
- Moving slowly N or NNE
- Formation chance through 48 hours: **Medium (40%)**
- Formation chance through 5 days: **Medium (40%)**

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

- Located **over the far eastern portion of the East Pacific basin**
- Moving **WNW** at 10-15 mph
- Tropical depression is likely to form over the weekend or early next week
- Formation chance through 48 hours: **Low (30%)**
- Formation chance through 5 days: **High (80%)**



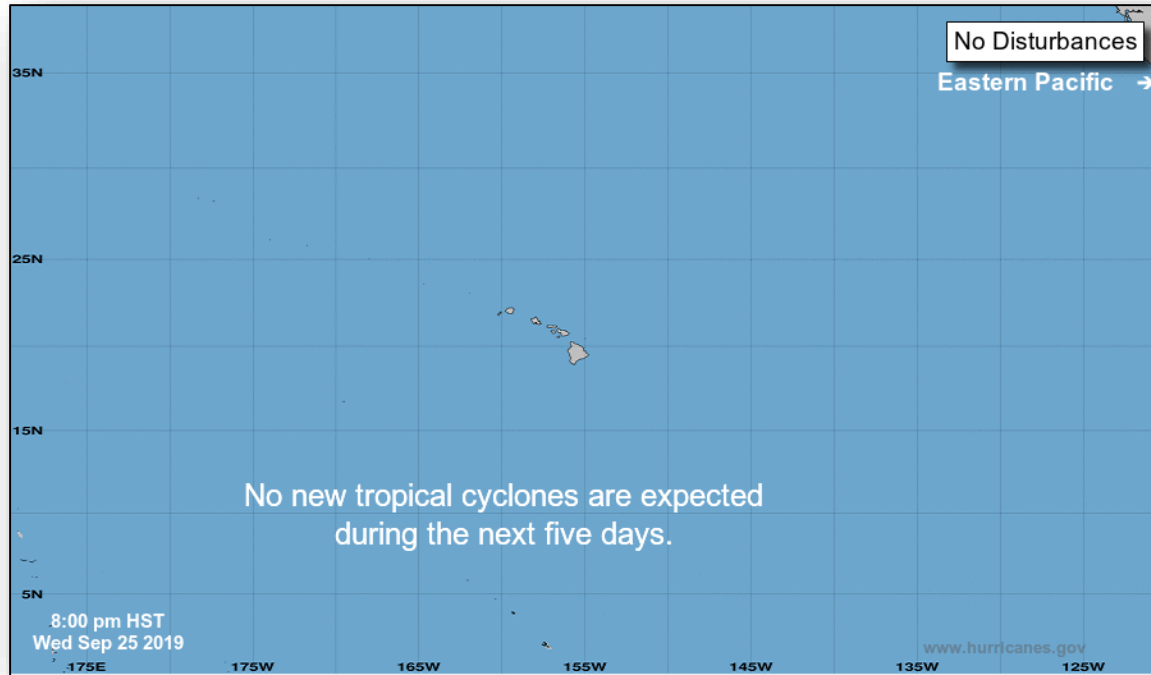
Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%  
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

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



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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 Cyclone Karen - FINAL



## Situation

Tropical Storm Karen no longer threatens U.S. territories in the Caribbean.

## Lifeline Impacts

### **Safety and Security:**

- PR & USVI Government offices reopened (*NRCC SLB as of 11:00 am EDT*)

### **Food, Water, Shelter:**

- PR: 2 shelters open with 5 occupants (*ESF6 Shelter Report as of 6:38 a.m. EDT*)

### **Transportation:**

- PR and USVI: all ports re-opened; all commercial airports open (*NRCC SLB as of 11:00 am EDT*)

## Local Preparations/Response

- PR and USVI EOCs returned to Normal Operations



## Federal Preparations/Response

- NWC at Enhanced Watch, day shift only (UNGA)
- NRCC ROC deactivated

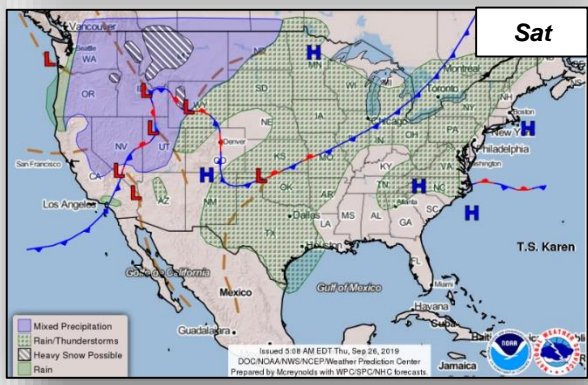
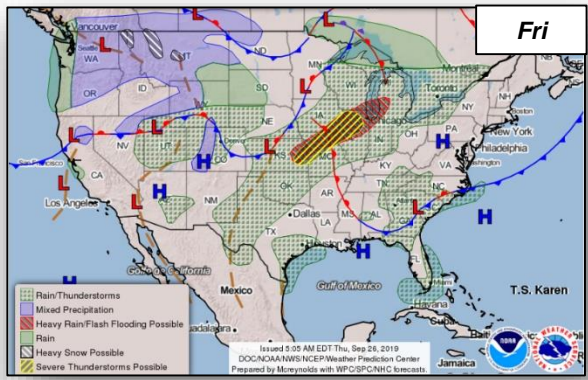
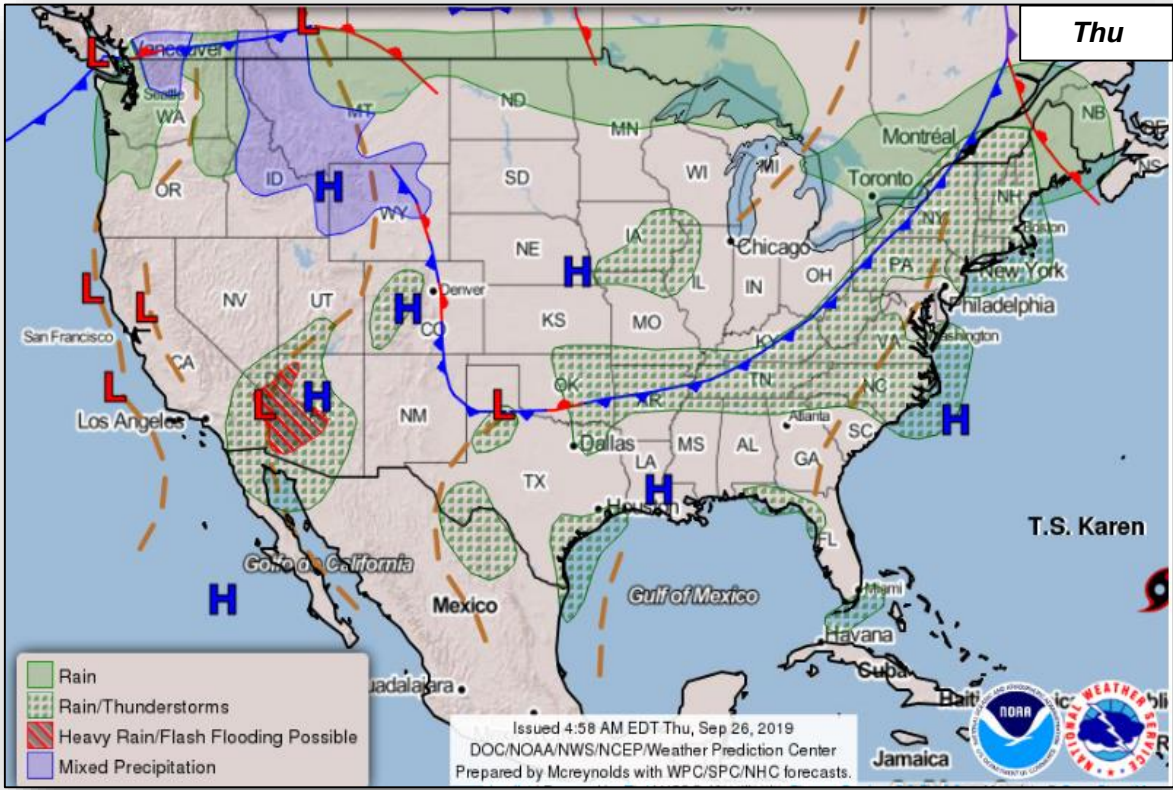
### Region II:

- RWC at Enhanced Watch, 24/7 (UNGA)
- LNOs deployed to PR and USVI

### IMAT Teams:

- Region I IMAT: deployed to PR
- Region II IMAT: **demobilizing**
- N-IMAT East: **demobilizing**

# National Weather Forecast

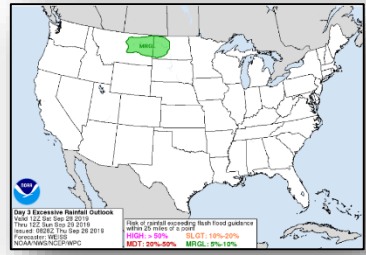
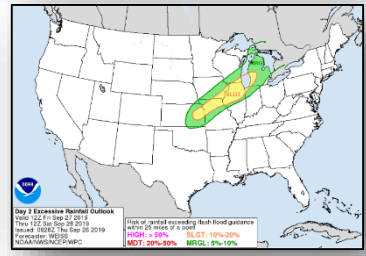
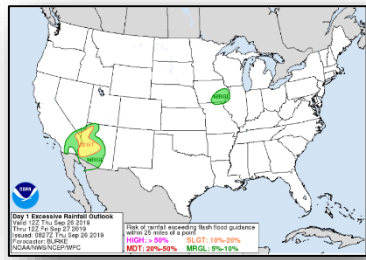
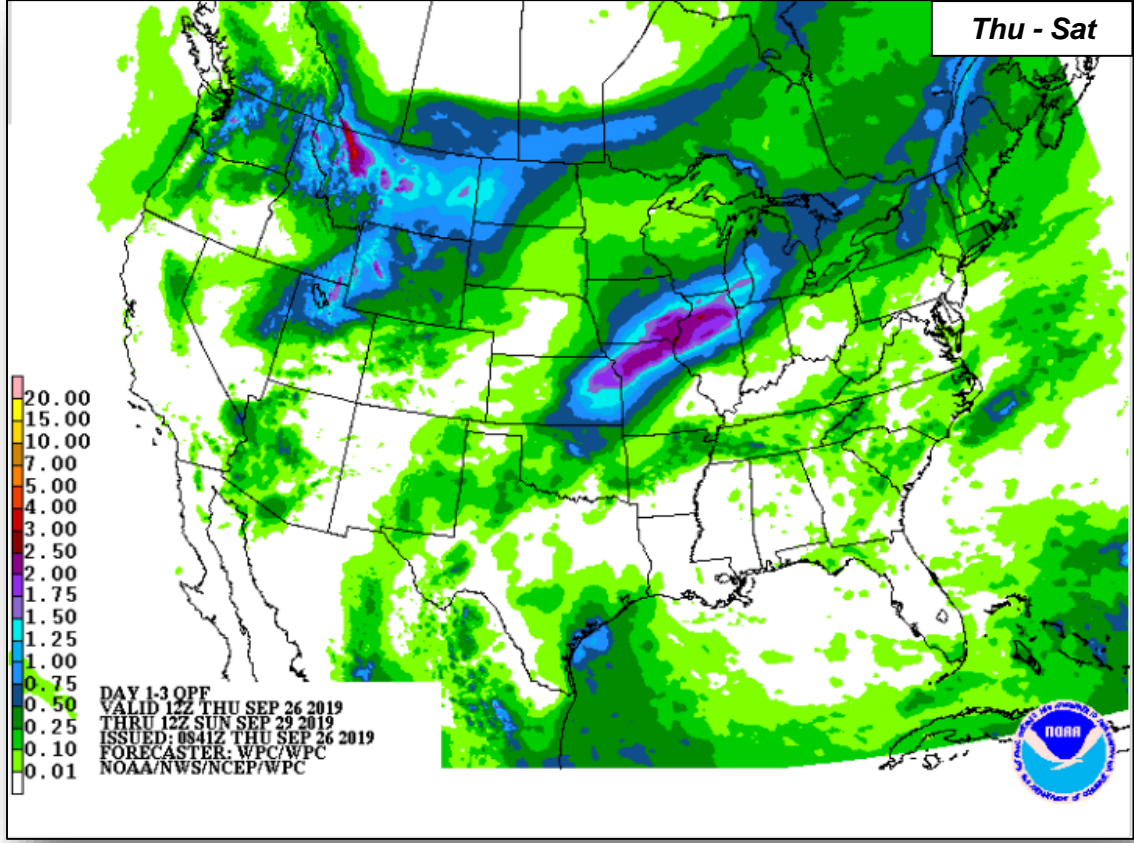




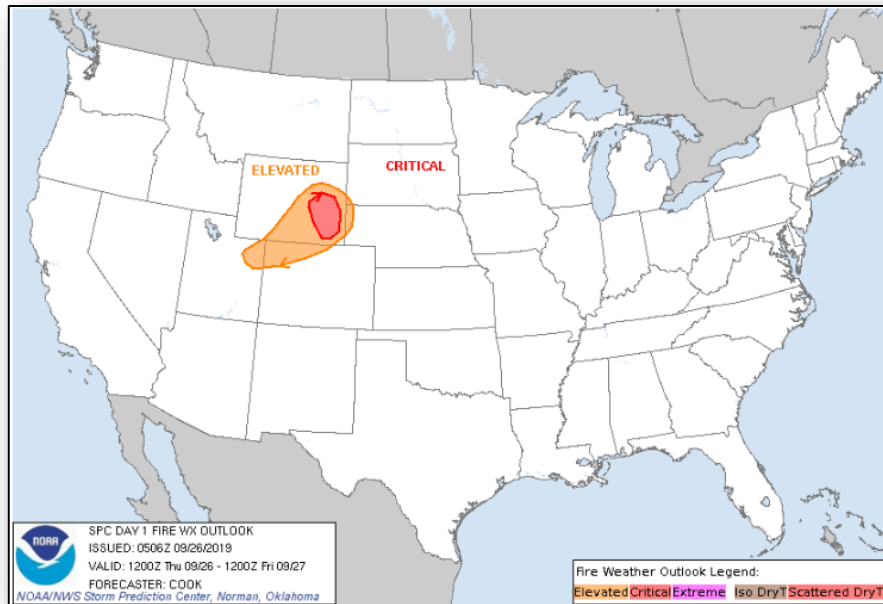
# Precipitation Forecast



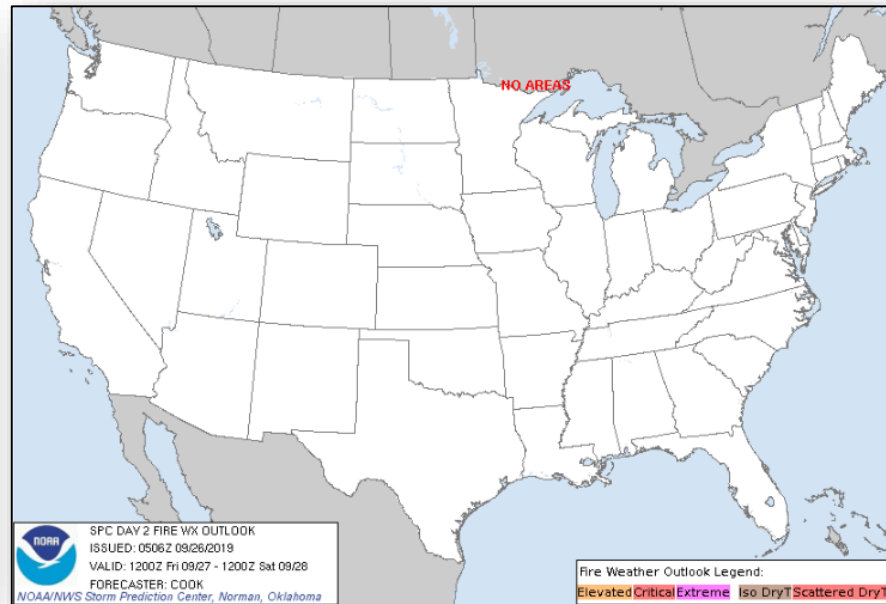
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# Fire Weather Outlook



**Today**

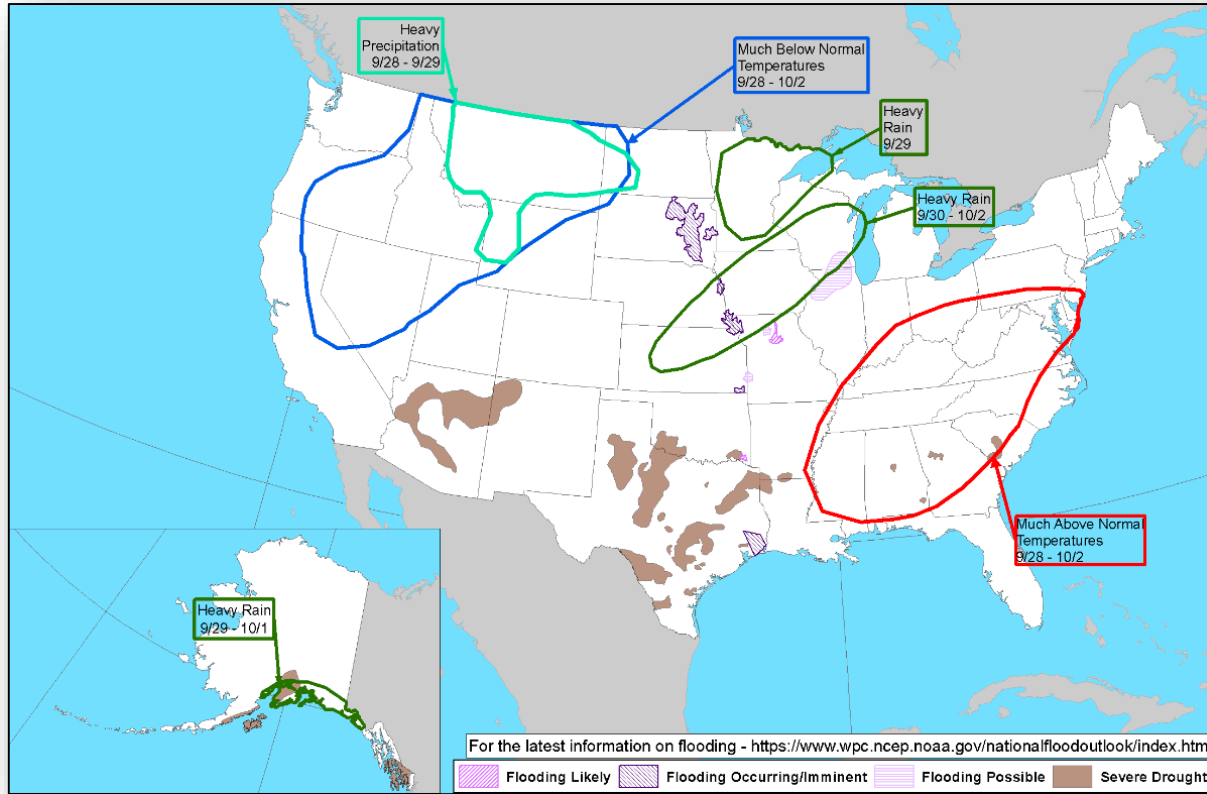


**Tomorrow**

# Hazards Outlook – Sep 28 – Oct 02



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# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IV	NC	Tropical Cyclone Dorian Aug 30	IA	4	3 (+1)	9/19 – TBD
			PA	24	19	9/10 – TBD
	FL	Tropical Cyclone Dorian Aug 30	IA	0	0	N/A
			PA	18	0	9/9 – TBD
VI	TX	Tropical Storm Imelda Sep 20	IA	13	4 (+2)	9/23 – TBD
			PA	1	0	9/27 – TBD

# Declaration Requests in Process – 5



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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

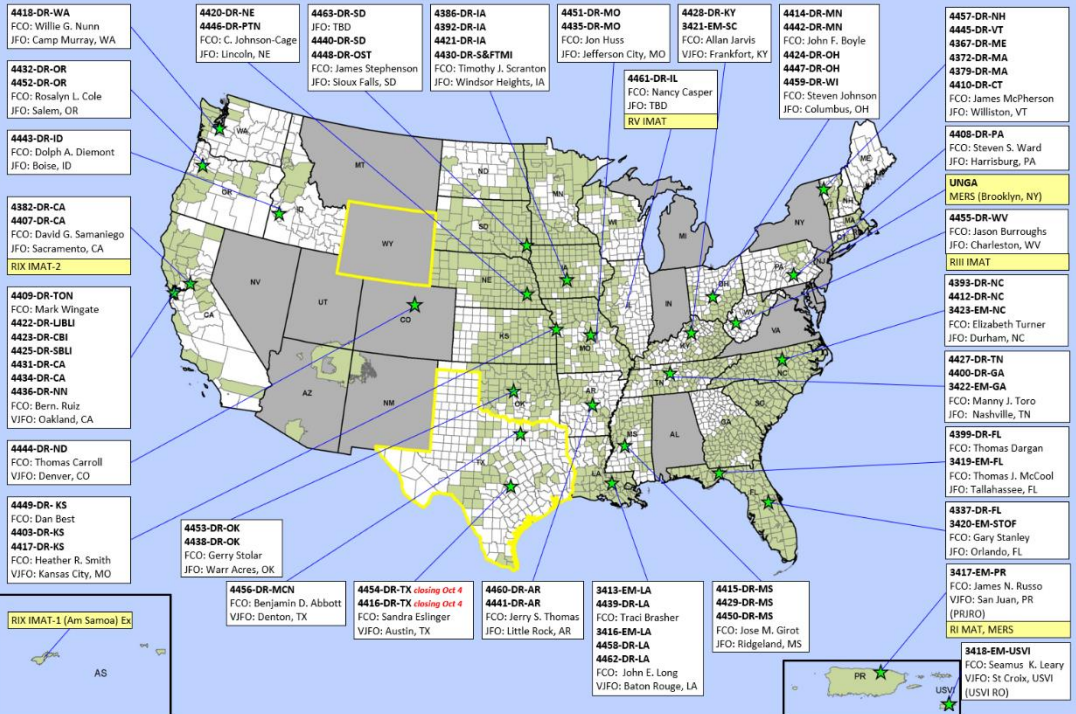
FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Enhanced	II	Rostered
Monitoring	III	Rostered
Monitoring	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

**Notes:**

HQ: UNGA	GU: Dengue Fever
RI: UNGA	WY: Cyber Event
	TX: TC Imelda

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

As of 3:00 a.m. EDT September 26 2019  
 Created by: FEMA IWC



N-IMATs	
2 Team	
E	Demob
W	
C	
R-IMATs	
≤ 3 Teams	
I	PR
II	Demob
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	4,251 ▼
Deployed:	0	1	35	9	5,366 ▼
Available:	28	35	2	2	4,169 / 30% ▲

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 8% (46/557); ER 19% (14/73); FL 18% (27/153); FM 21% (58/283); HM 25% (301/1,215); IT 20% (128/650); LOG 25% (329/1,342); PA 10% (267/2,711); PLAN 20% (80/404); SAF 15% (8/55)	



# FEMA

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