



# **FEMA**

## **Daily Operations Briefing**

**Thursday, September 12, 2019**

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

# National Current Operations & Monitoring



FEMA

## **Significant Incidents or Threats:**

- Severe thunderstorms possible – Central / Northern Plains to the Upper Mississippi Valley
- Heavy rain and flash flooding possible – Northern Plains to the Upper Great Lakes

## **Tropical Activity:**

- Atlantic:
  - Disturbance 1: High (80%)
  - Disturbance 2: Medium (40%)
- Eastern Pacific:
  - Disturbance 1: High (90%)
  - Disturbance 2: Low (30%)
  - Disturbance 3: Low (30%)
- Central Pacific:
  - Disturbance 1: Low (20%)

## **Declaration Activity:**

- Major Disaster Declaration Request

# Tropical Outlook – Atlantic

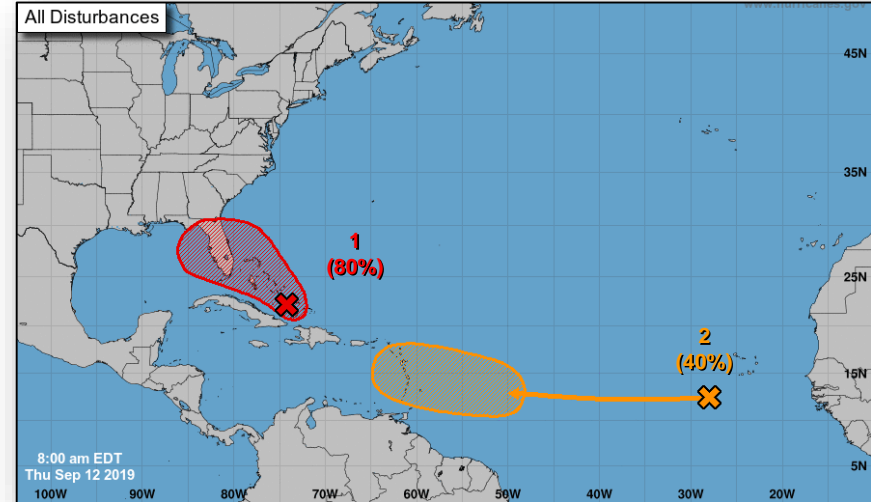


## Disturbance 1 (Invest-95L) (as of 8:00 a.m. EDT)

- Widespread cloudiness and showers from the southeastern Bahamas northwestward over adjacent Atlantic waters
- Moving west-northwest at 5-10 mph
- Formation chance through 48 hours: **Medium (50%)**
- Formation chance through 5 days: **High (80%)**

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

- Located just west of the Cape Verde Islands
- Moving W
- A tropical depression could form early next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: **Medium (40%)**



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 (Invest-90E) (as of 8:00 a.m. EDT)

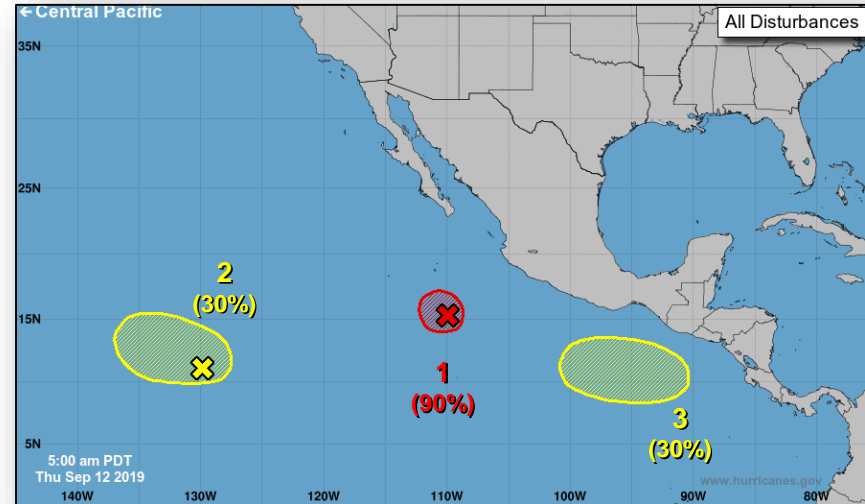
- 550 miles S of Acapulco, Mexico
- Moving WNW at 10 mph
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

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

- More than 1,500 miles SW of the southern tip of the Baja California Peninsula, Mexico
- Moving W 5-10 mph
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (30%)

## Disturbance 3 (as of 8:00 a.m. EDT)

- Low pressure located west of Central America
- Moving 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

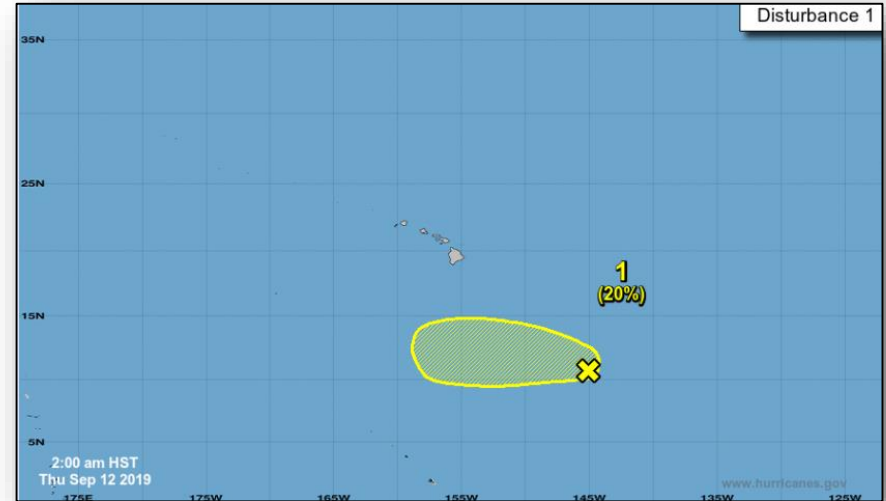
Potential track area: Day 1-3 Day 4-5  
Watches: Hurricane Trop Stm  
Warnings: Hurricane Trop Stm  
Current wind extent: Hurricane Trop Stm

# Tropical Outlook – Central Pacific



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

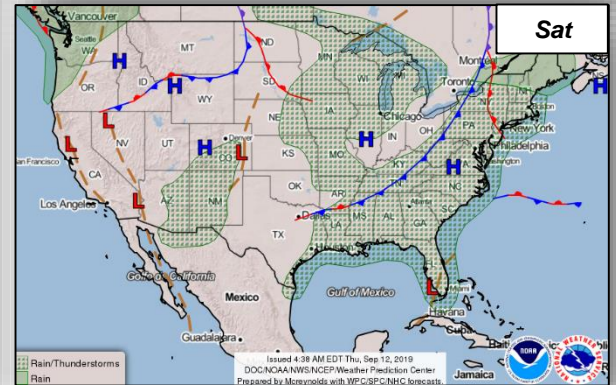
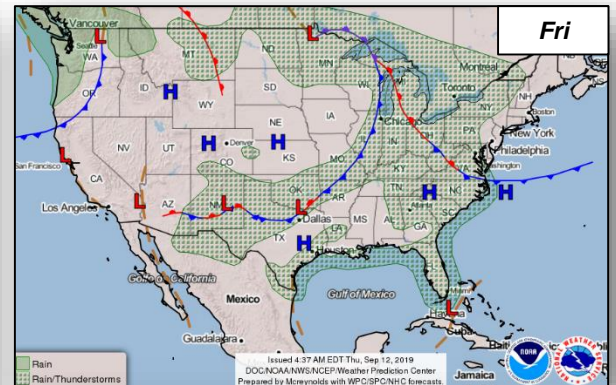
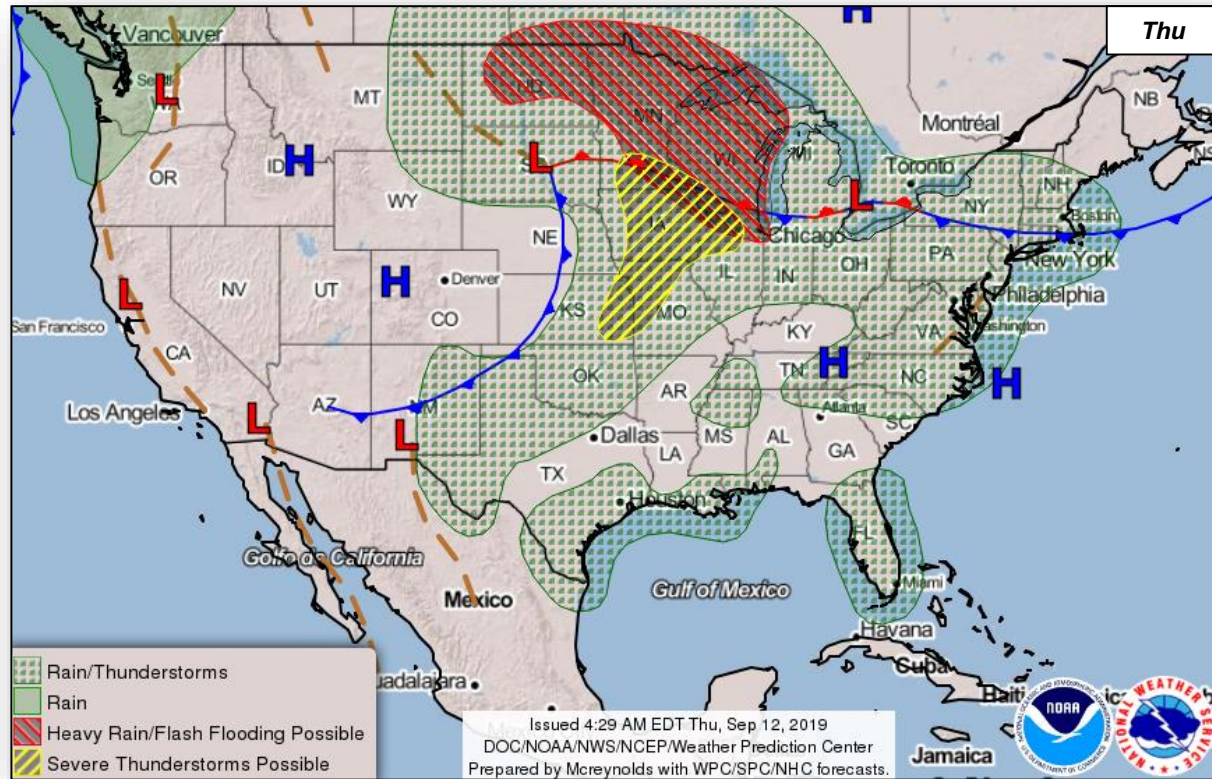
- Expected to form Friday through Saturday around 1,000 miles southeast of the Big Island of Hawaii
- Moving slowly westward
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



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

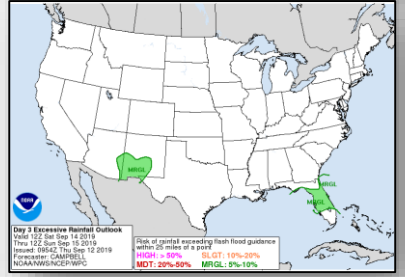
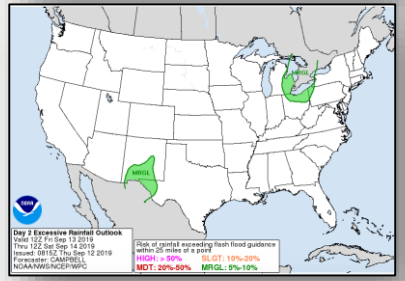
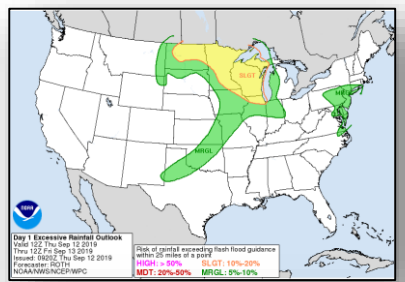
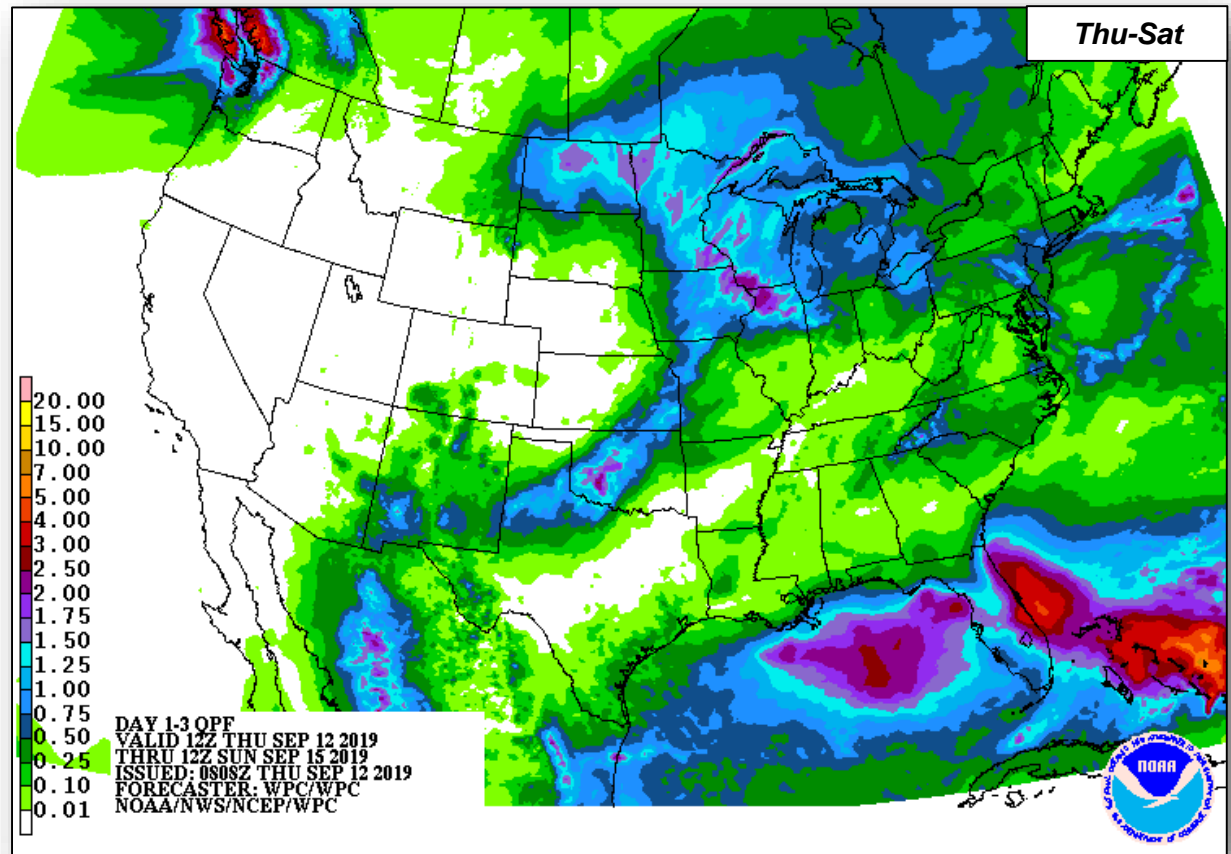
Potential track area: Day 1-3 Day 4-5  
Watches: Hurricane Trop Stm  
Warnings: Hurricane Trop Stm  
Current wind extent: Hurricane Trop Stm

# National Weather Forecast





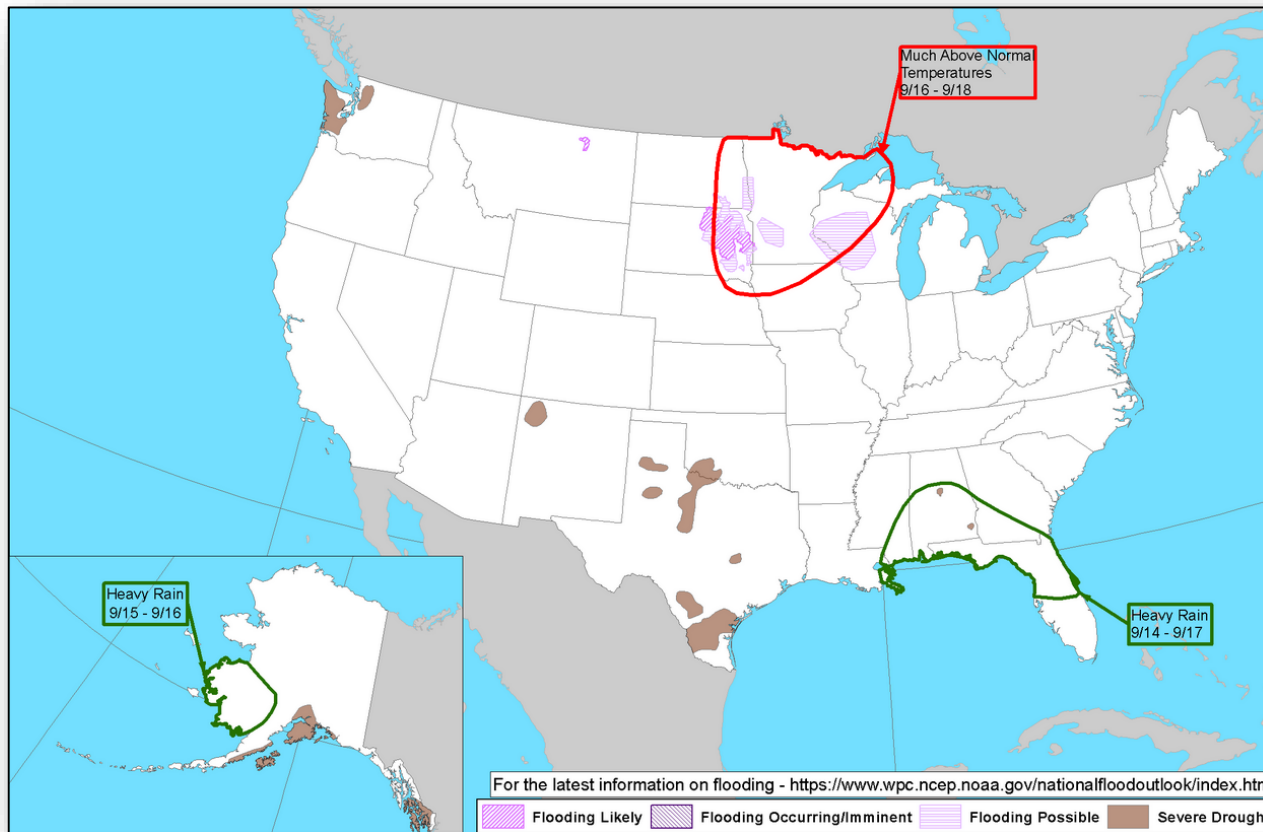
# Precipitation Forecast



# Hazards Outlook – Sep 14-18



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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, 2019	IA	0	0	N/A
			PA	24	0	9/10 – TBD
	SC	Tropical Cyclone Dorian Aug 30, 2019	IA	0	0	N/A
			PA	15	2	9/9 – TBD
VI	LA*	Tropical Storm Barry Jul 10-15, 2019	IA	0	0	N/A
			PA	1	0	9/10 – TBD

\* Coushatta Tribal Nation

# Declaration Request



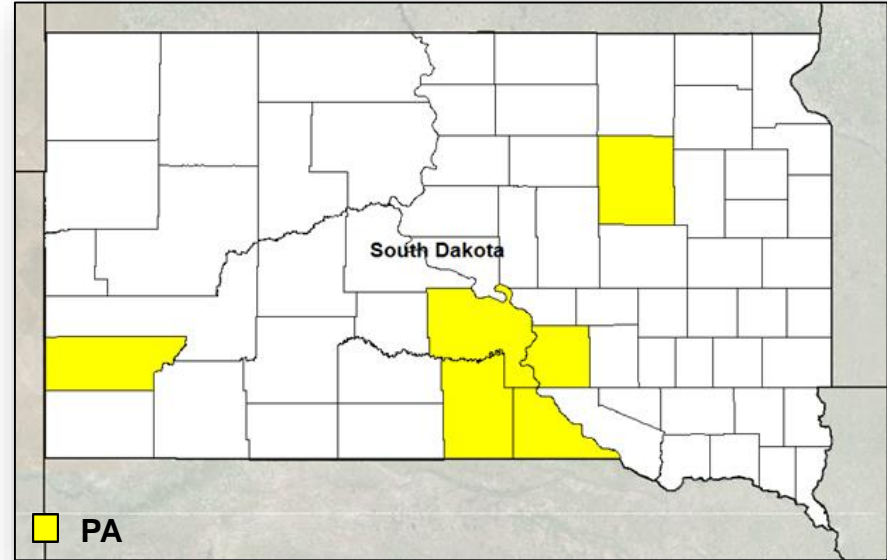
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**Declaration:** Major Disaster – South Dakota  
**Requested:** Sep 10, 2019

**Incident:** Severe storms, tornadoes, and flooding  
**Incident Period:** Aug 2-11, 2019

**Includes:**

- **PA Only:** 6 counties
- **Hazard Mitigation:** All areas within the state



# Declaration Requests in Process – 7



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
LA – Flooding	DR		X	X	Aug 15
AR – Severe Storms and Flooding	DR		X	X	Aug 15
SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 19
SD (+2 Tribes**) – Severe Winter Storms and Flooding	DR		X	X	Aug 28
IL – Severe storms and Flooding	DR	X	X		Aug 28
SC – Hurricane Dorian	DR		X	X	Sep 5
SD – Severe Storms, Tornadoes, and Flooding	DR		X		Sep 10

\* Cheyenne River Reservation and the Lower Brule Indian Reservation

\*\* Cheyenne River Reservation and the Rosebud Indian Reservation

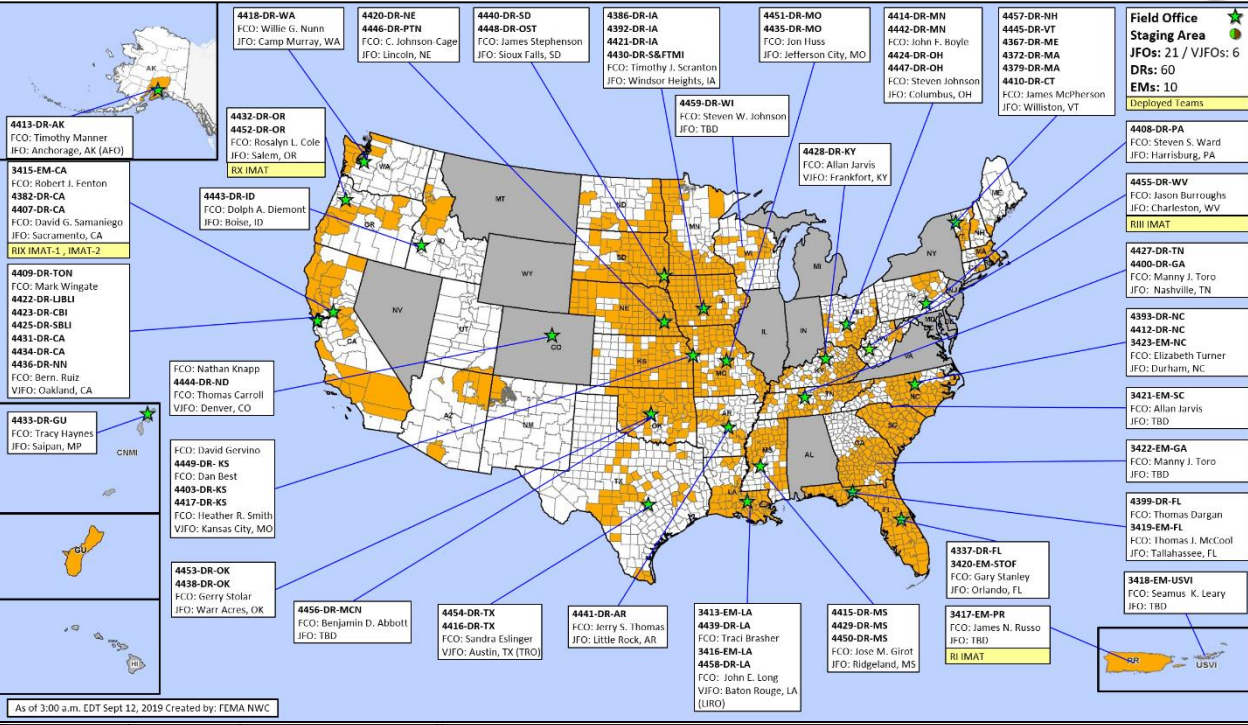


# FEMA Common Operating Picture

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

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		



N-IMATs	
2 Teams	
E	
W	
C	

R-IMATs	
4-6 Teams	
I	PR
II	
III	WV
IV-1	
IV-2	
V	
VI-1	
VI-2	
VII	
VIII	
IX-1	CA
IX-2	CA
X	OR

FCM	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	(>66%)	(>66%)	(=2 Type 1)	(≤3)	
Assigned:	28	36	38	12	13,712 ▲
Unavailable:	3	0	2 (+1)	2	4,198 ▼
Deployed:	0	2	32	8	5,883 ▼
Available:	25	34	4 (-1)	2	3,594 / 26% ▲

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 8% (42/551); ER 17% (12/70); FL 18% (28/154); FM 20% (58/283); HM 22% (269/1198); HR 20% (44/217); IT 15% (98/652); LOG 16% (220/1336); PA 11% (285/2666); PLAN 18% (73/404); SAF 23% (14/61); SEC 24% (30/127)	





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

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