

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

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

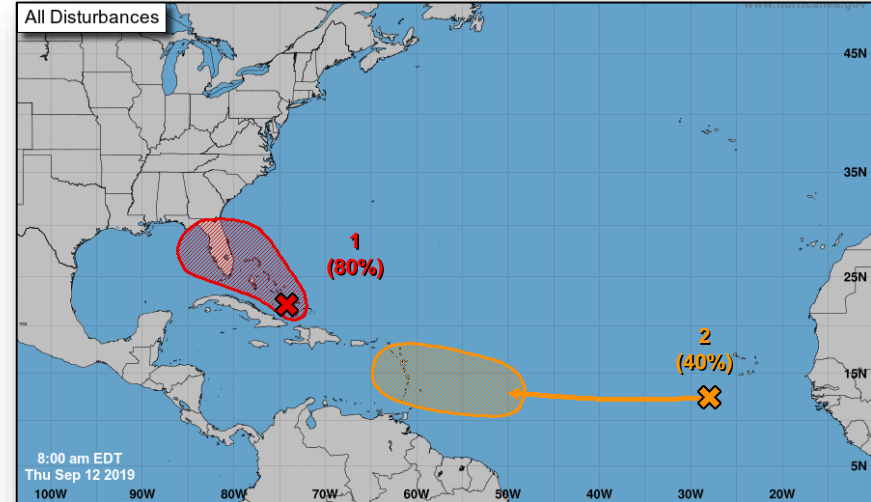


Disturbance 1 (Invest-95L) (as of 8:00 a.m. EDT)

- 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)

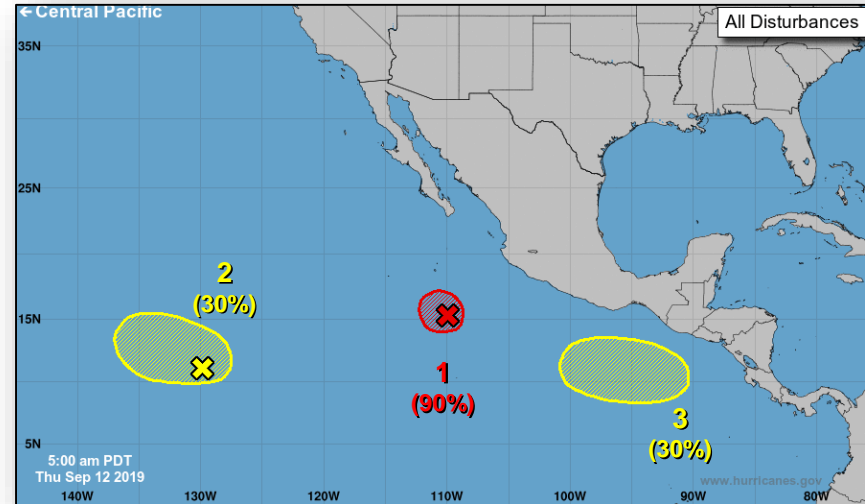
- 550 miles S of Acapulco, Mexico
- Moving WNW at 10 mph
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

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

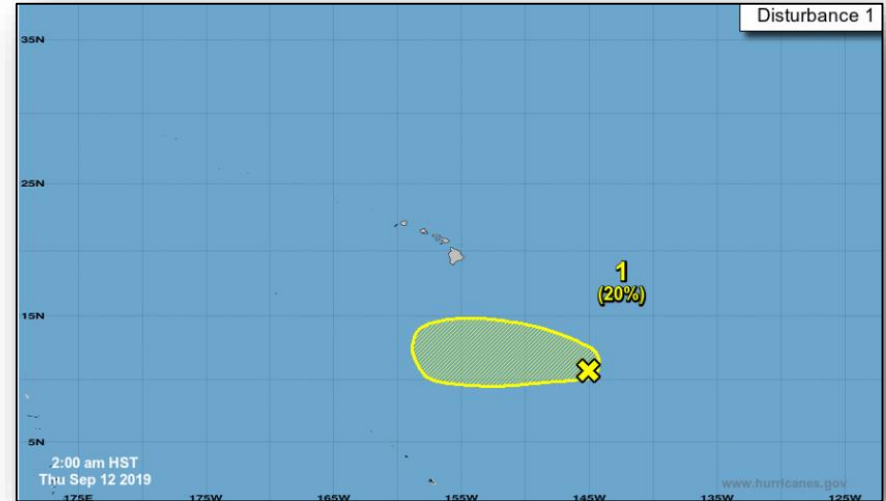
Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
Warnings: Hurricane Trop Stm
Current wind extent: Hurricane Trop Stm

Tropical Outlook – Central Pacific



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

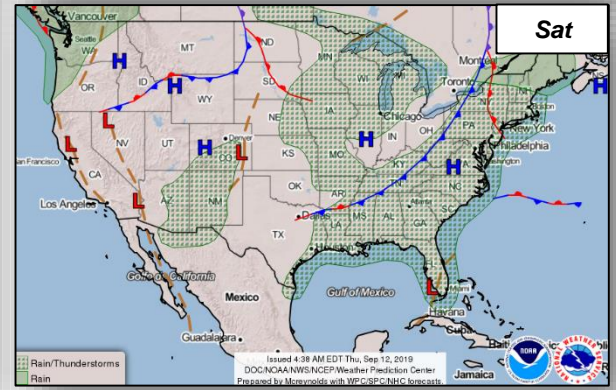
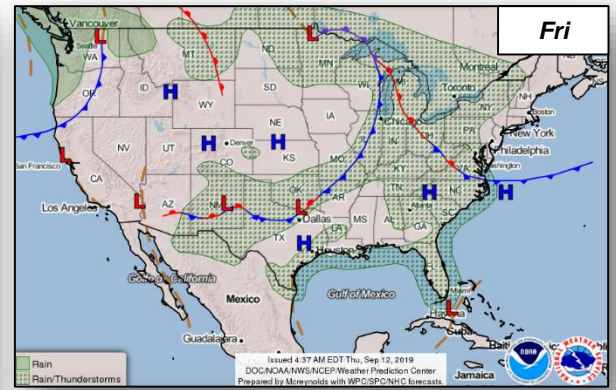
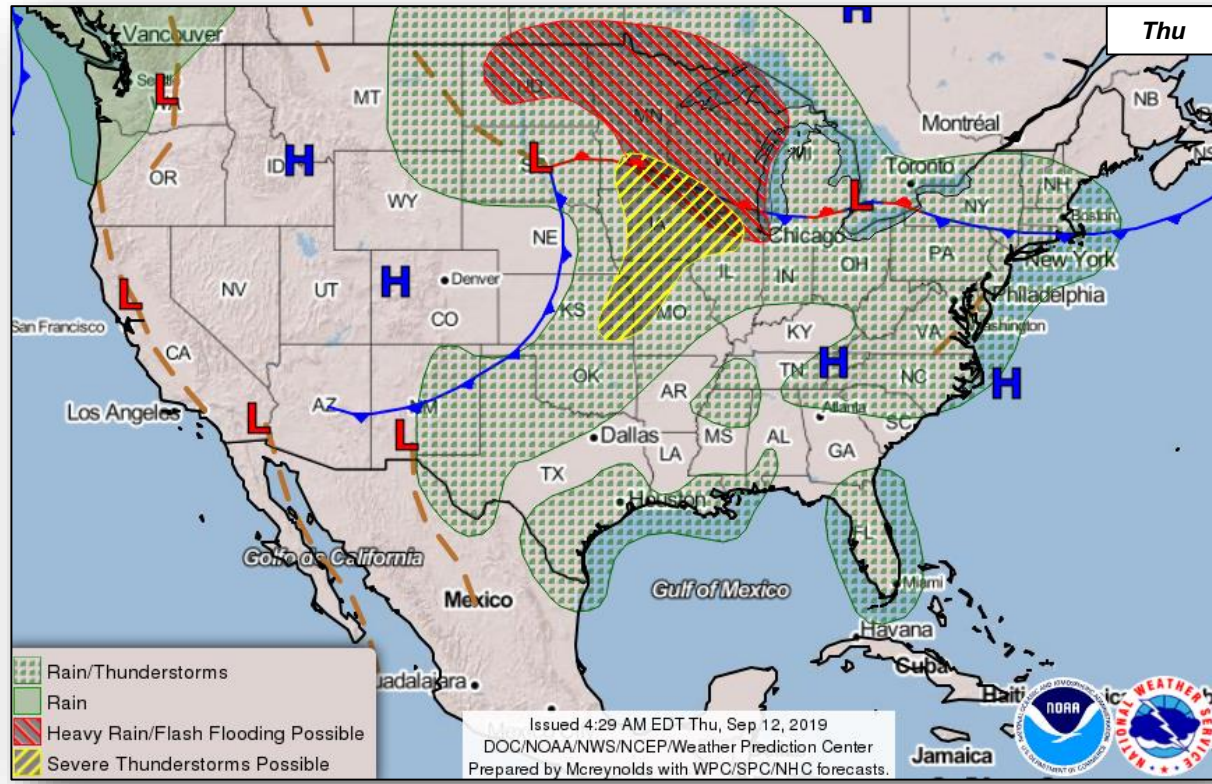
- Expected to form Friday through Saturday around 1,000 miles southeast of the Big Island of Hawaii
- Moving slowly westward
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



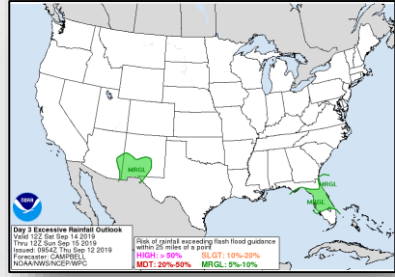
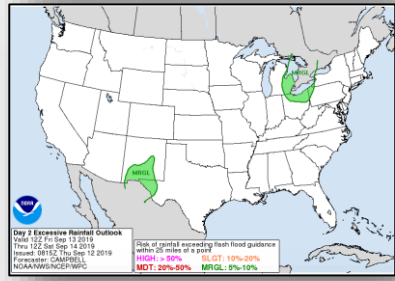
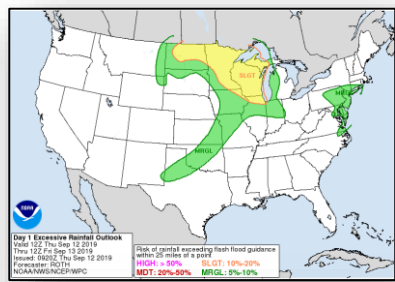
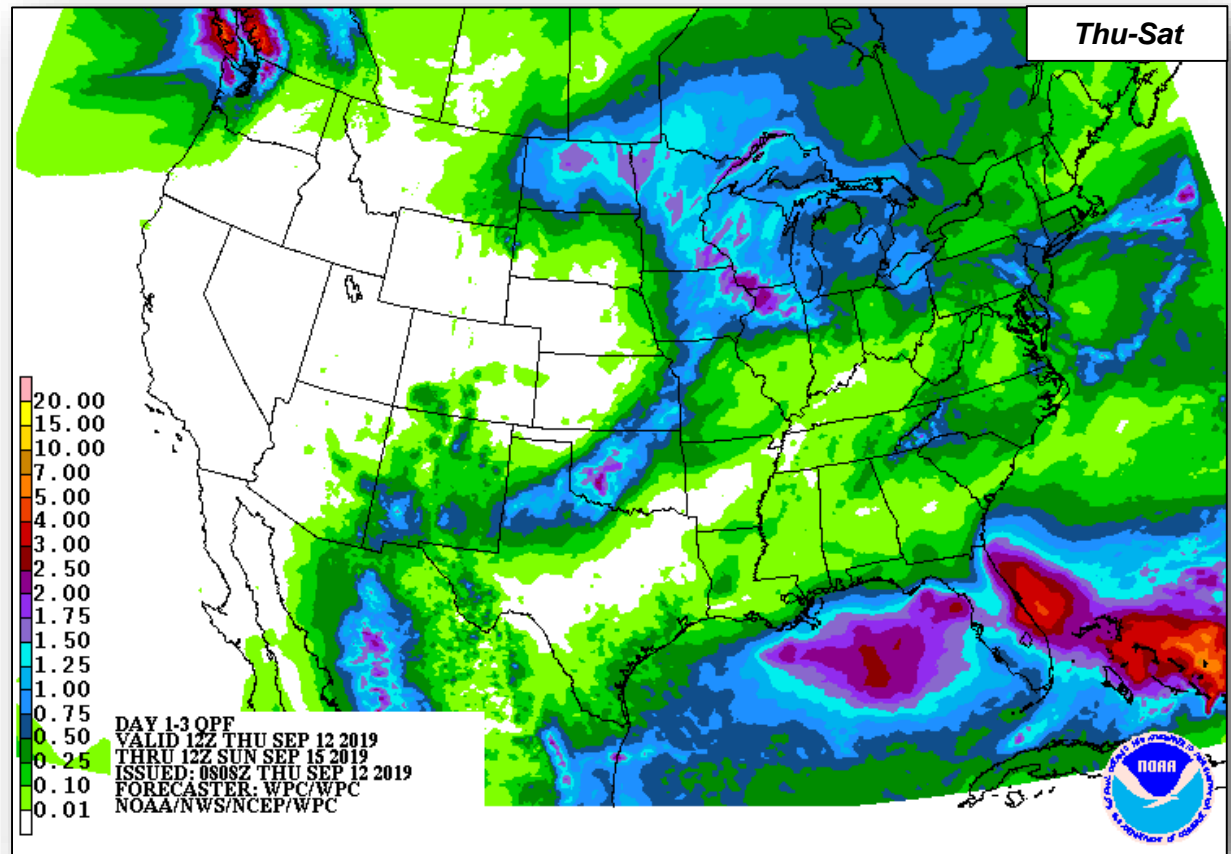
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ⦿ Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

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



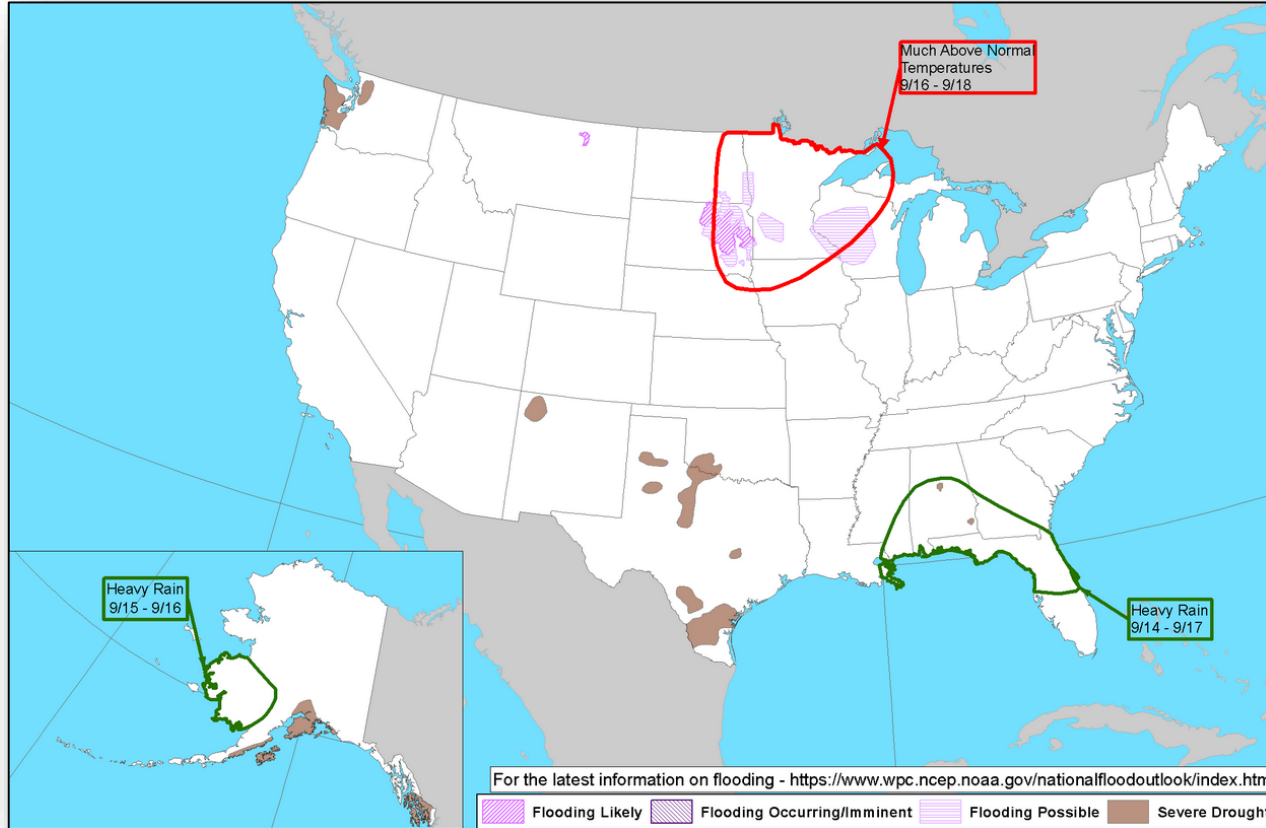
Precipitation Forecast



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



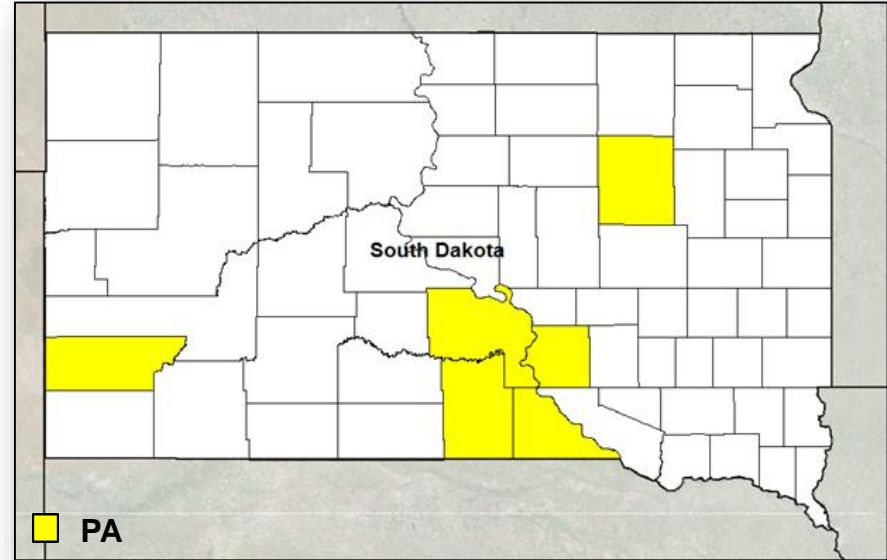
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Declaration: Major Disaster – South Dakota
Requested: Sep 10, 2019

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



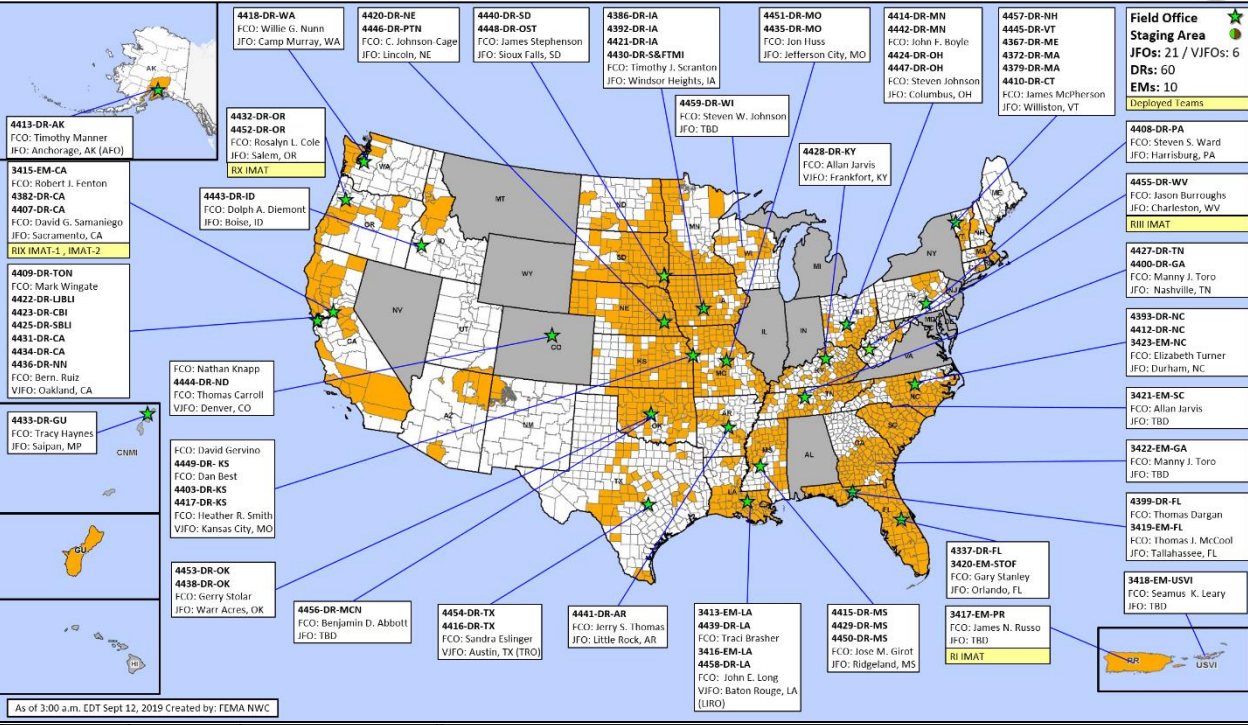
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FEMA Common Operating Picture

FEMA HQ	
NWC	NRCC
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

FMC	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% ▲

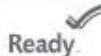
IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 8% (42/551); ER 17% (12/70); FL 18% (28/154); FM 20% (58/283); HM 22% (269/1198); HR 20% (44/217); IT 15% (98/652); LOG 16% (220/1336); PA 11% (285/2666); PLAN 18% (73/404); SAF 23% (14/61); SEC 24% (30/127)	



PREPARED, NOT SCARED



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Ready.

National Preparedness Month 2019

Week 1: Sept 1-7

Save Early for Disaster Costs

Week 2: Sept 8-14

Make a Plan to Prepare for Disasters

Week 3: Sept 15-21

Teach Youth to Prepare for Disasters

Week 4: Sept 22-30

Get Involved in Your Community's Preparedness



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

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