



FEMA

Daily Operations Briefing

Friday, August 16, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



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Significant Incidents or Threats:

- Severe thunderstorms possible – Central Plains and Middle Mississippi Valley
- Heavy rain and flash flooding possible – Middle Mississippi Valley

Tropical Activity:

- Atlantic: No new tropical cyclones expected in the next five days
- Eastern Pacific:
 - Disturbance 1: Medium (50%)
 - Disturbance 2: Low (10%)
- Central Pacific: No new tropical cyclones expected in the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

- Approval: Major Disaster - FEMA 4457-DR-New Hampshire



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Tropical Outlook – Atlantic



Current Disturbances & 5 Day Cyclone Formation:  < 40% |  40-60% |  > 60%

Tropical / Sub-Tropical Cyclone:  Depression |  Storm |  Hurricane |  Post-Tropical Cyclone / Remnants

Potential track area: | Watches:

 Day 1-3 |  Day 4-5 |  Hurricane |  Trop Stm

Warnings:

 Hurricane |  Trop Stm |  Hurricane |  Trop Stm



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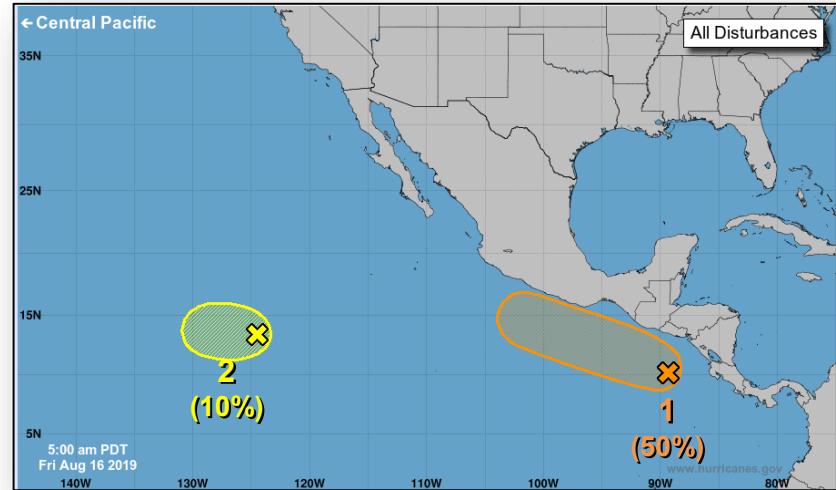
Tropical Outlook – Eastern Pacific

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

- Several hundred miles S of coasts of El Salvador and Guatemala
- Moving WNW at 10 mph
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (50%)

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

- 1,100 miles SW of southern tip of Baja California Peninsula, Mexico
- Moving slowly W
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)



Tropical Outlook – Central Pacific



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Current Disturbances & 5 Day Cyclone Formation: X < 40% | X 40-60% | X > 60%

Tropical / Sub-Tropical Cyclone: ○ Depression | ○ Storm | ● Hurricane | ✖ Post-Tropical Cyclone / Remnants

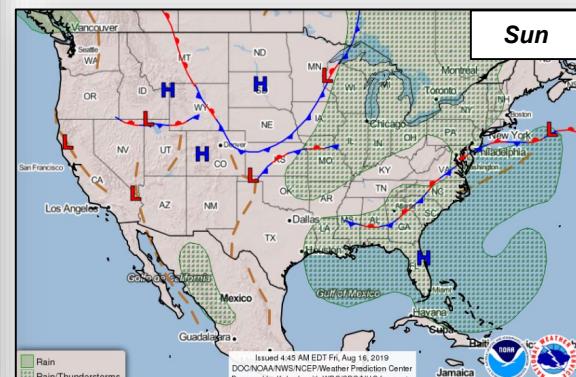
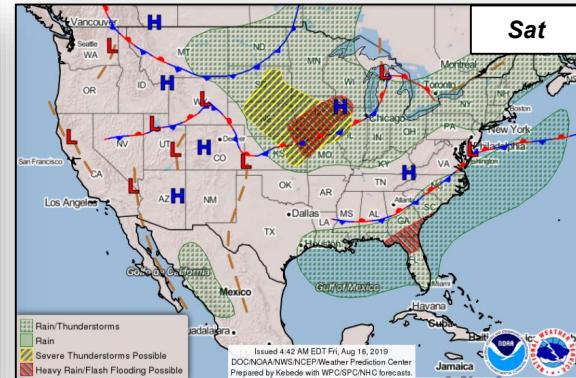
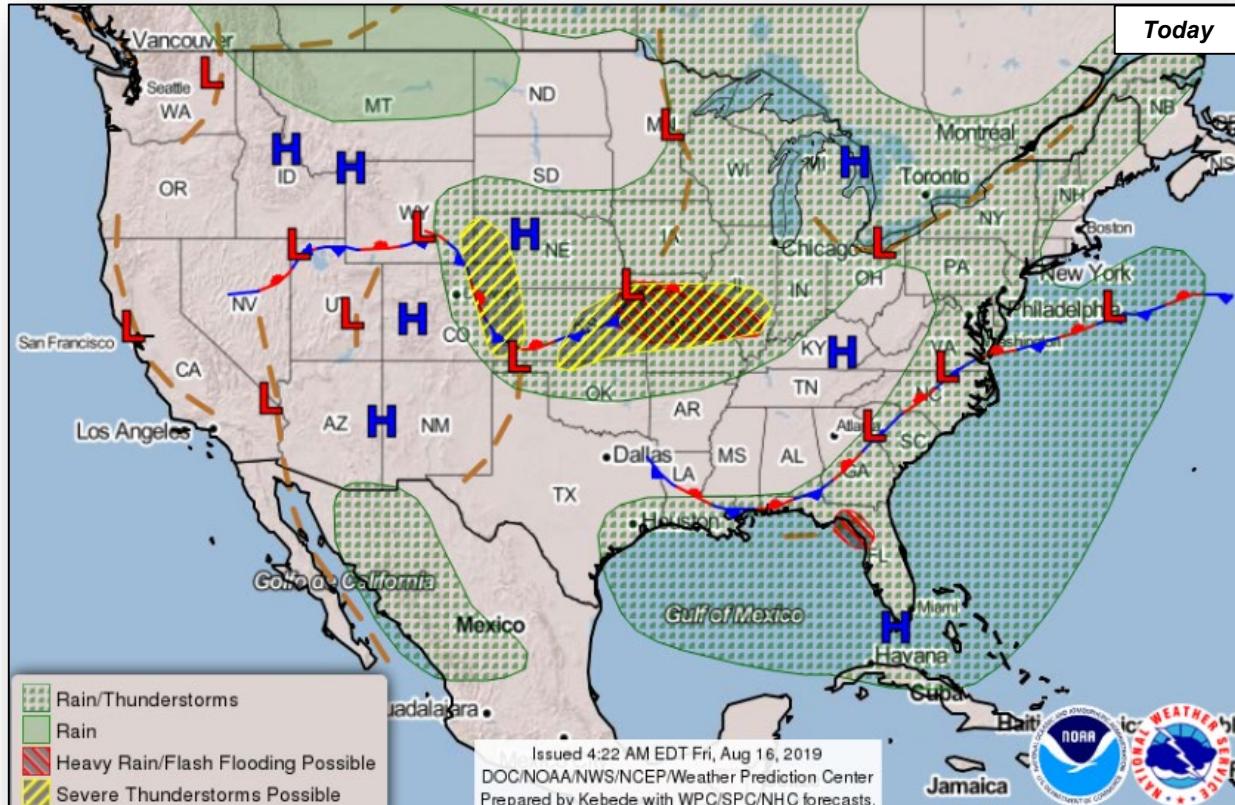
Potential track area: | Watches: | Warnings: | Current wind extent:

○ Day 1-3 | ○ Day 4-5 | ■ Hurricane | ■ Trop Stm | ■ Hurricane | ■ Trop Stm | ■ Hurricane | ■ Trop Stm

National Weather Forecast



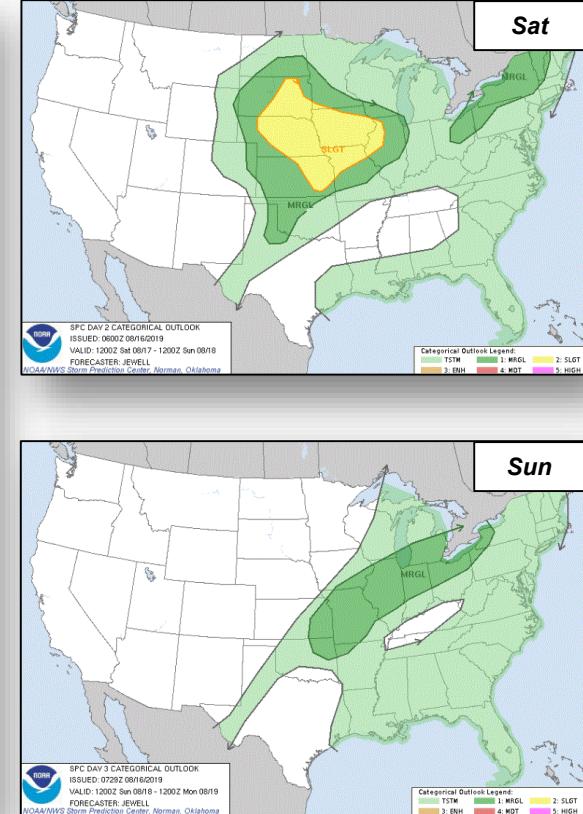
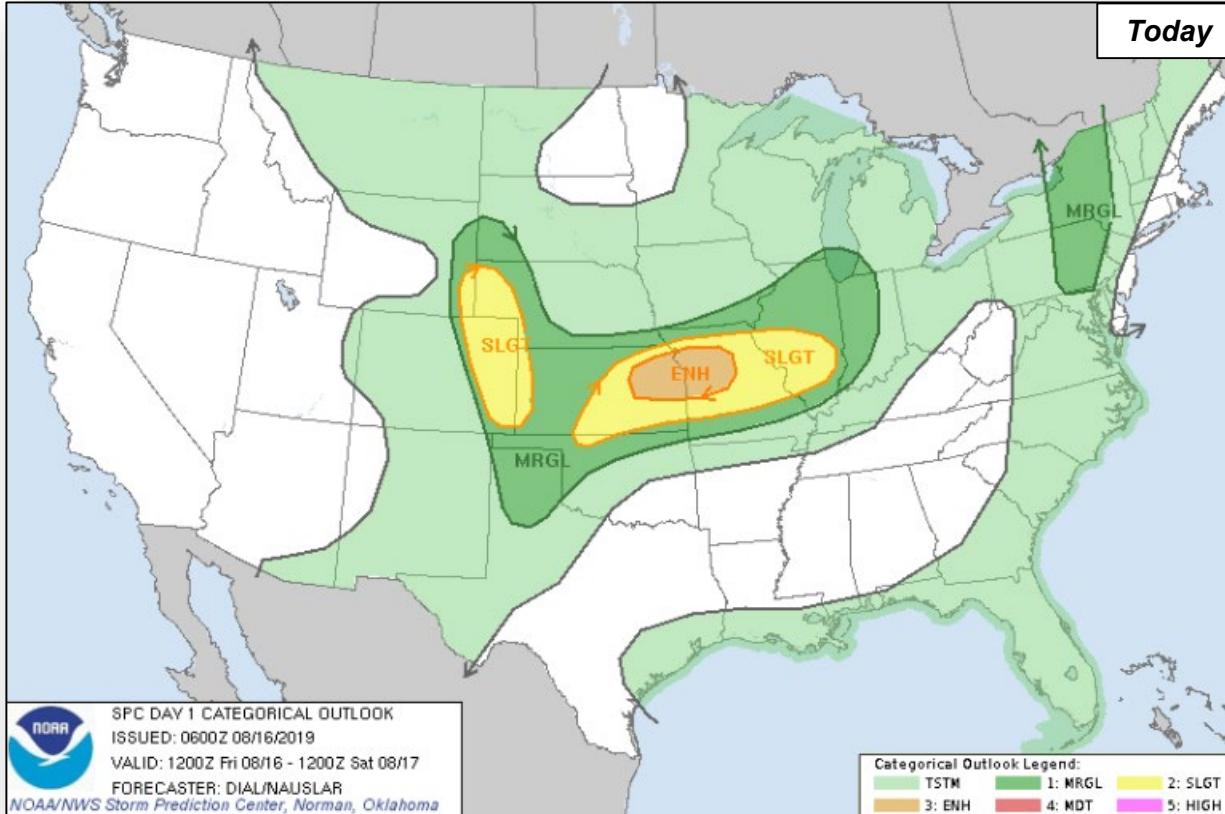
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Severe Weather Outlook



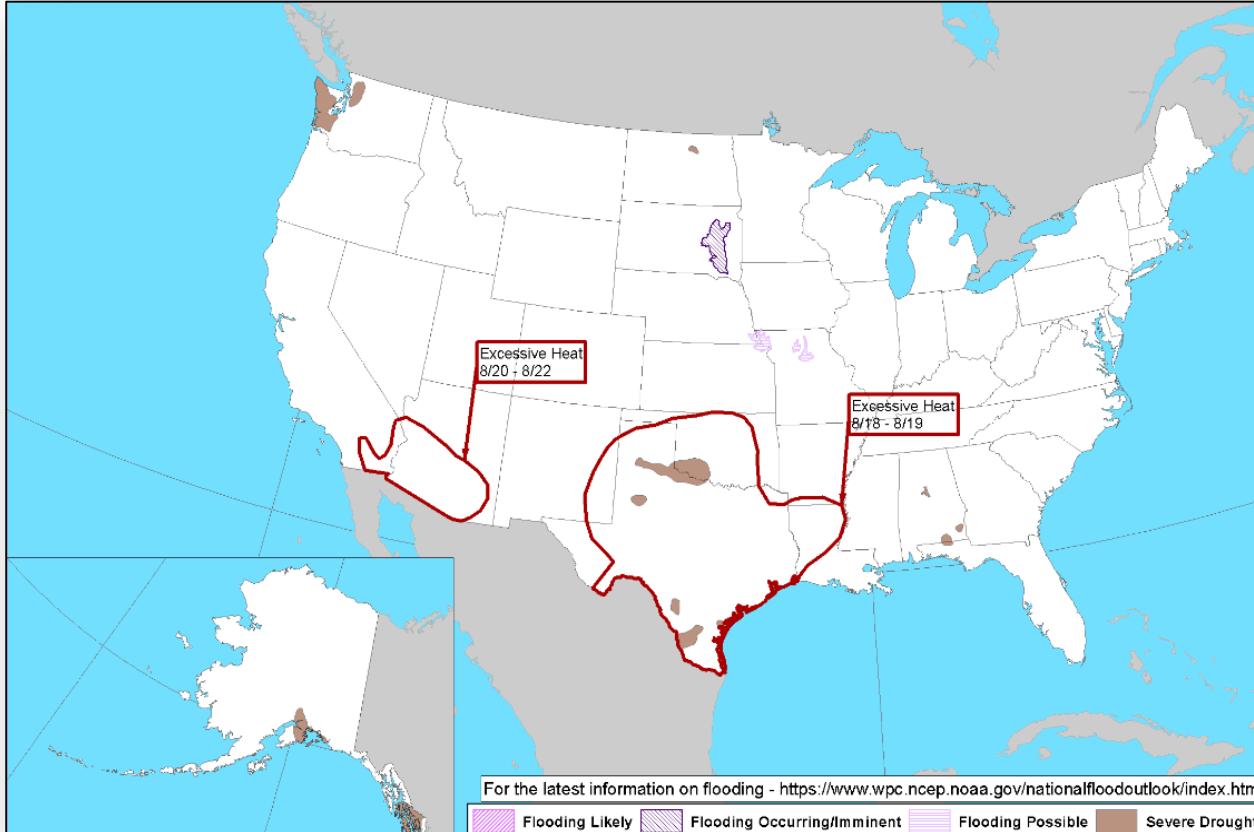
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Hazards Outlook – Aug 18-22



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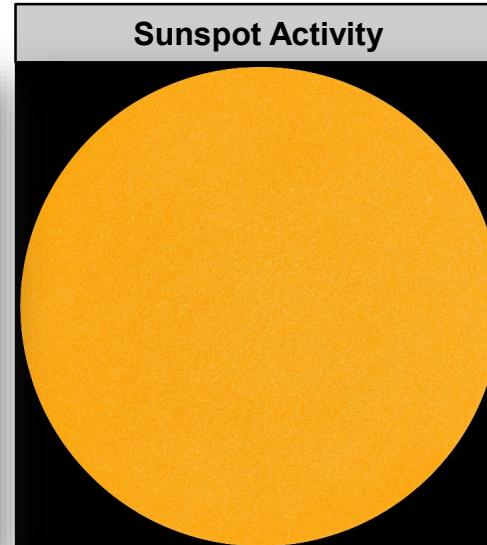
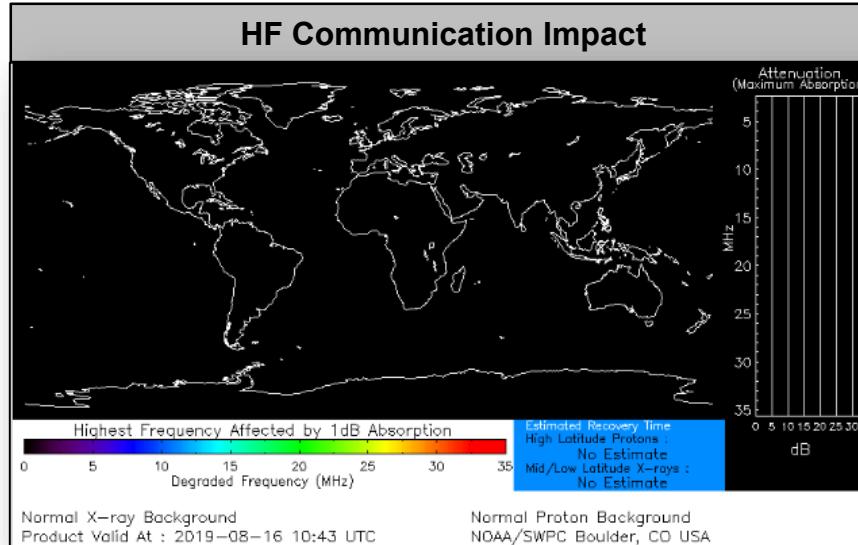




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Space Weather

	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				





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Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	NY	Severe Rain Storm Jun 30	IA	0	0	N/A
			PA	2	0	8/13 – TBD
V	IL	Severe Storms and Flooding Feb 24 – Jul 3	IA	22	10 (+5)	8/12 – TBD
			PA	31	31 (+5)	7/29 – 8/15
VI	WI	Severe Storms, Flooding, Straight-line Winds, & Tornadoes Jul 18-20	IA	0	0	N/A
			PA	18 / 2*	18 (+15) / 2* (+2)	8/13 – 8/15
VIII	TX	Severe Storms and Flooding Jun 24-25	IA	0	0	N/A
			PA	3	3 (+3)	8/12 – 8/14
VIII	SD	Spring Flooding Jun 30 – Jul 21	IA	0	0	N/A
			PA	9	0	8/14 – TBD

*Tribal areas within the state of Wisconsin

Declaration Approval



FEMA

Declaration: Major Disaster – New Hampshire

Requested: Aug 8

Approved: August 15

Incident: Severe Storms and Flooding

Incident Period: Jul 11-12

Includes:

- **PA Only:** One county
- **Hazard Mitigation:** Statewide

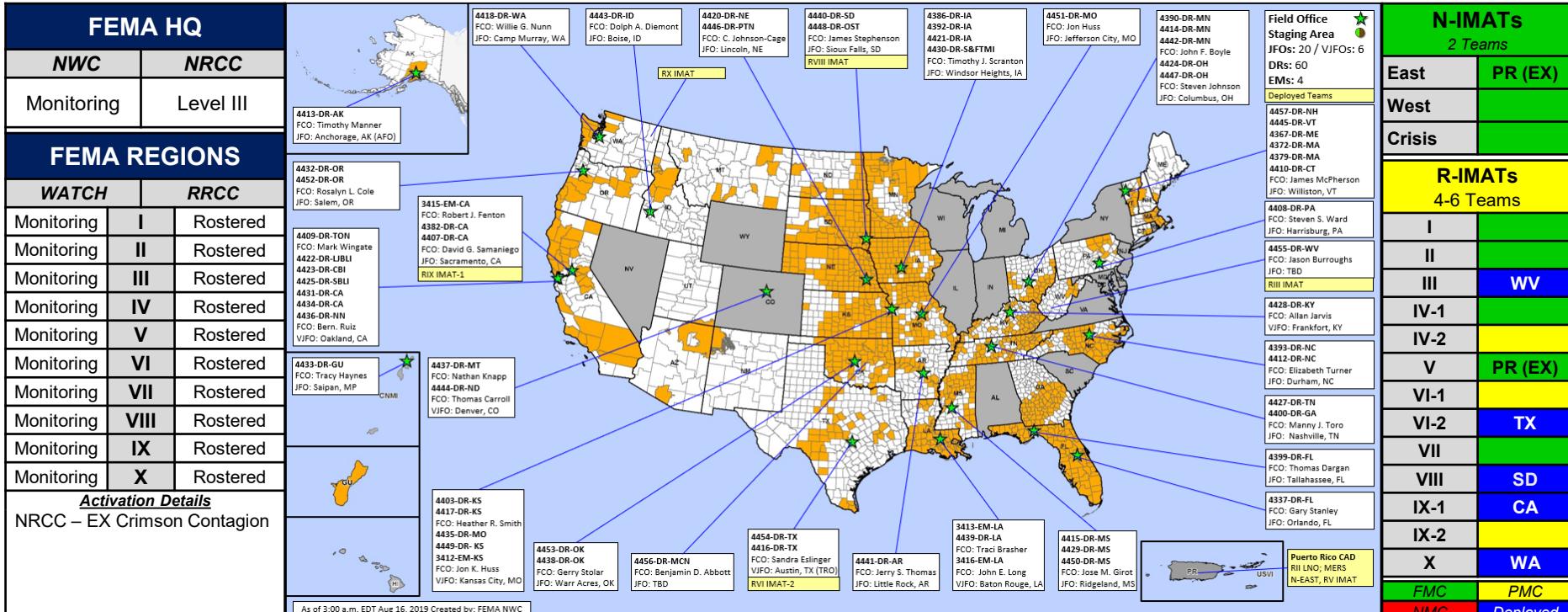
FCO: James McPherson





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FEMA Common Operating Picture



Team: Status	US&R (>66%)	MERS (>66%)	FCOs (≤ 1 Type)	FDRCs (≤ 1)	IM WORKFORCE
Assigned:	28	36	38	12	13,618 ▼
Unavailable	0	0	2 (+1)	1 (+1)	3,983 ▼
Deployed:	0	0	31	8	6,158 ▲
Available:	28	36	5 (-1)	3 (-1)	3,477 / 26% ▲

IM CADRE AVAILABILITY SUMMARY

Cadres with 25% or Less Availability

DI 15% (12/78); EA 22% (110/491); EHP 5% (28/540); ER 10% (7/67); FL 11% (17/152); FM 19% (55/283); HM 15% (180/1,196); HR 12% (26/226); IT 15% (99/654); LOG 22% (294/1,332); OPS 22% (61/282); PA 8% (200/2,609); PLAN 11% (43/402); SAF -2% (-1/58); SEC 12% (14/118)



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

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