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**

Monday, August 10, 2015

8:30 a.m. EDT

## Significant Activity: August 9 -10



#### **Significant Events:**

Typhoon Soudelor Response

#### **Tropical Activity:**

- Atlantic: No tropical cyclone activity expected next 48 hours
- Eastern Pacific: Disturbance 1 Low (10%)
- Central Pacific: Hurricane Hilda
- Western Pacific: No activity affecting U.S. territories

#### **Significant Weather:**

- Flash flooding possible: Central/Southern Rockies to Southern Plains; Great Lakes to Northeast
- Red Flag Warnings: northern CA, OR, WA & ID
- Critical Fire Weather Areas: none; isolated/scattered dry thunderstorms: WA, OR, ID & MT
- Space Weather: Past 24 hours none occurred; next 24 hours none predicted

#### **Declaration Activity:**

- Major Disaster Declarations approved West Virginia, Oglala Sioux Tribe & Missouri
- FMAGs approved Willow Fire, CA & Krauss Lane Fire, OR

## Typhoon Soudelor (13W) – Response



#### **Situation:**

- Restoration of power, potable water, & wastewater treatment continues
  - 26 generators arrived in Saipan from HI on Monday Chst
  - Utility estimates power restoration to Power Plant #1 by August 31
  - 12 water wells operational; CUC opened 5 water filling stations
  - o 2 bottled water companies operational, plan to deliver free drinking water to villages each day
- 9 shelters open on Saipan with 535 (-2) occupants
- USS Ashland en route to Saipan with GPA equipment; FEMA Air bridge between Saipan and Guam established via C-130's for Aug 9-12, will continue flow of generator sets & commodities

#### **Territory Response:**

- CNMI EOC is Fully Activated (5:00 pm-5:00 am EDT)
- UCG (comprised of Region IX IMAT/staff, USACE & CNMI Office of Homeland Security) has assumed operational control of CNMI & Guam based resources, coordinating generator requirements & placement

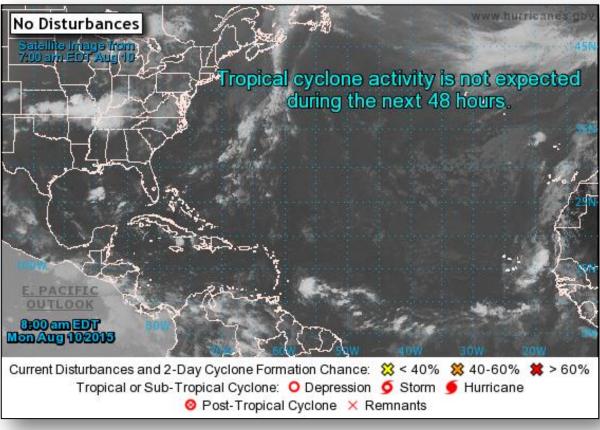
#### FEMA Region IX Response:

- RRCC: Level III (3:00 pm 11:00 pm EDT) w/ESFs 3, 12, & DCO support; transitioning responsibility to Unified Coordination Staff in CNMI
- IMATs 1 & 2 w/ESFs 3, 8, &12; LNOs (2), MERS (2), DEC, COML & Mass Care Specialist deployed
   FEMA HQ Response:
- FEMA-4235-DR-CNMI approved Aug 5, 2015
  - IOF established at CNMI EOC (5:00 pm-5:00 am EDT); MOU for JFO complete, location TBD
  - Contract for DRC buildout complete
- NRCC not activated; NWC at Enhanced Watch (24/7)
- MERS installing FEMA UHF C2 network on Saipan to provide local & FEMA radio communications
- FEMA Logistics: DC Guam primary for resource support; DC HI assisting
  - FSA at Saipan Army Reserve Base; ISB/FSA Alpha Team deployed to DC Guam (9) & DC HI (6)



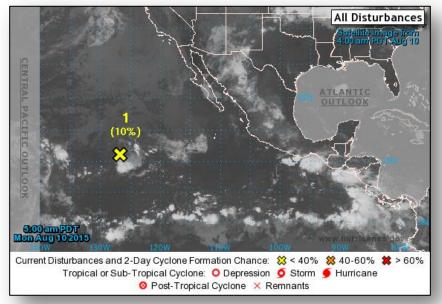
## 2-Day Tropical Outlook – Atlantic





## 2-Day Tropical Outlook – Eastern Pacific



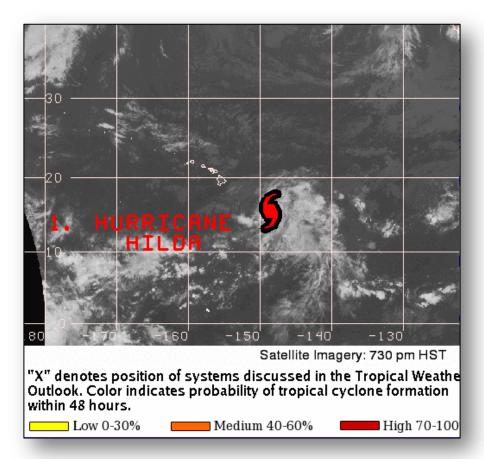


#### **Disturbance 1:** (as of 2:00 a.m. EDT)

- Located 1,200 miles WSW of southern tip of Baja California peninsula
- Moving W at 10 mph
- Development unlikely due to an increasingly unfavorable environment
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

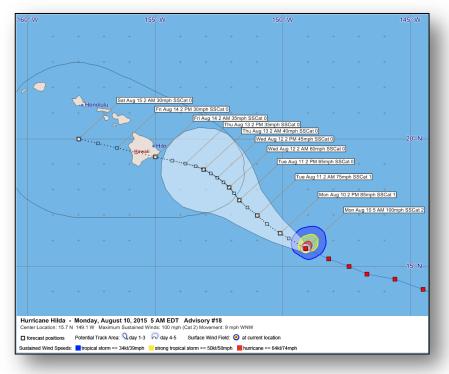
### Tropical Outlook – Central Pacific





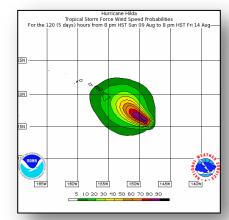
#### Central Pacific – Hurricane Hilda





#### **Hurricane Hilda:** (Advisory #18 as of 5:00 a.m. EDT)

- Located 480 miles SE of Hilo, HI
- Moving WNW at 9 mph
- Turn NW with decrease in forward speed expected next 48 hours
- Forecast to be moving very slowly on Tues
- Maximum sustained winds 100 mph (Cat 2)
- Steady weakening expected next 48 hours; forecast to become a tropical storm on Tues
- Hurricane force winds extend 25 miles
- Tropical storm force winds extend 70 miles
- No coastal watches or warnings in effect



#### Willow Fire – AZ



Fire Name (County)	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Willow Fire Mohave County)	Mohave Valley	6,000 (+4,200)	0%	Unknown	Approved August 9, 2015	0 / 710 (600 homes)	0/0

- The fire began August 8, 2015 near Mohave Valley south of Bull head City (Mohave County)
- Threatening homes in Topack Lake Ranchos and Delta City (pop. 350-400) and Agua View Estates
- Mandatory evacuation in effect for 700 residents
- 1 shelter open with 19 occupants
- AZ EOC at Watch/Steady State; no shortfalls
- FEMA Region IX RRCC at Level II, 24/7 (for Typhoon Soudelor)



### Krauss Lane Fire – OR (Final)



Fire Name (County)	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Krauss Lane Fire (Josephine County)	Cave Junction	100	100%	August 9, 2015	Approved August 9, 2015	0/0	0/0

- The fire began August 8, 2015 about 5 miles south of Cave Junction, OR (pop 1,871)
- Mandatory evacuations lifted
- Numerous local roads, bridges, and utilities are closed
- OR EOC is at Partial Activation w/ most ESFs staffed (daytime only) for wildfire support statewide; no shortfalls
- · FEMA Region X is not activated



### FMAG Requests and Declarations



Actio	on (since last repo	ort)	Total	FMAG No. and State						
Requests DEN	IED		0							
Requests APPI	ROVED		2	Willow Fire, CA Krauss Lane Fire, OR						
Approved FMAG Data										
Year	Current YTD	MTD	Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD					
2015	15	4	11	79,540	2					
Year	Total Previous FY	++ Yearl	y Average	Total Acres Burned Previous Year	Total Denied FMAGs Previous Year					
2014	31	3	37	152,648	2					
* Reflects the 3-year average for current month/ ** Reflects 3-year total average										

# Wildfire Summary



Fire Name (County)	FMAG#	FMAG # Acres burned		Evacuations (Residents)	Structures Threatened	Structures Damaged/ Destroyed	Fatalities / Injuries					
Arizona (1)												
Willow Fire (Mohave County)	FEMA-5095-FM-AZ Approved August 8	6,000 (+4,200)	0%	Mandatory (700)	710 (+560) (600 homes)	0/0	0/0					
			California (1)									
Rocky Fire (Final) (Lake, Yolo, Colusa & Napa counties)	FEMA-5093-FM-CA Approved August 2	69,636	85% (+15) Lifted		None	8 (2 homes) / 96 (43 homes)	0/0					
			Oregon (2)									
Stouts Creek Fire (Douglas County)	FEMA-5092-FM-OR Approved July 31	22,501 (+643)	40 (+5%)	Advisory	163 (158 homes / 5 commercial)	0/0	0/7					
Krauss Lane Fire (Final) (Josephine County)	FEMA-5096-FM-OR Approved August 9	100	100% (+100)	Lifted	None	0/2	0/0					
Washington (1)												
Highway 8 Fire (Final) (Klickitat County)	FEMA-5094-FM-WA Approved August 5	33,100 (+200)	95% (+20)	Lifted	40 homes	0/0	0/1 (+1)					

# Disaster Requests & Declarations



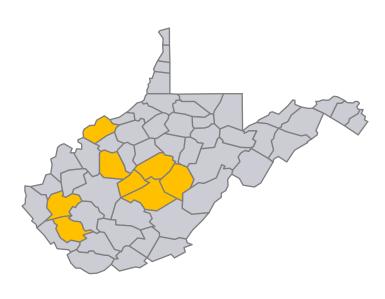
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
2	Date Requested	3	0
KY – DR Severe Storms, Tornadoes, Straight-line Winds, Flooding, and Mudslides	July 24, 2015		
AK - DR Wildfires	July 24, 2015		
MO – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 21, 2015	August 7, 2015	
WV – DR Severe Storms, Straight-line Winds, Flooding, Mudslides, and Landslides	July 27, 2015	August 7, 2015	
Oglala Sioux Tribe (SD) – DR Severe Storms and Flooding	July 29, 2015	August 7, 2015	

### Major Disaster Declaration Approved – WV



#### **FEMA-4236-DR-WV**

- Major Disaster Declaration approved August 7, 2015 for State of West Virginia
- For severe storms, straight-line Winds, flooding, landslides & mudslides during the period July 10-14, 2015
- Provides:
  - Public Assistance for 8 counties
  - Hazard Mitigation statewide
- FCO is Regis Leo Phelan



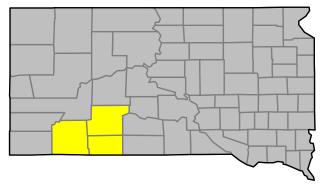
Declared PA counties

#### Major Disaster Declaration Approved – Oglala Sioux



#### FEMA-4237-DR-Oglala Sioux Tribe

- Major Disaster Declaration approved August 7, 2015 for Ogala Sioux Tribe (Pine Ridge Reservation)
- For severe storms, straight-line winds & flooding during the period May 8-29, 2015
- Provides:
  - Individual Assistance for members of the Oglala
     Sioux Tribe of the Pine Ridge Indian Reservation
  - Hazard Mitigation for the Oglala Sioux Tribe of the Pine Ridge Indian Reservation
- FCO is Gary R. Stanley



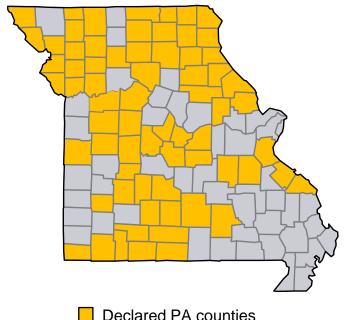
 Declared IA Oglala Sioux Tribe (Pine Ridge Reservation spread across three SD counties)

## Major Disaster Declaration Approved - MO



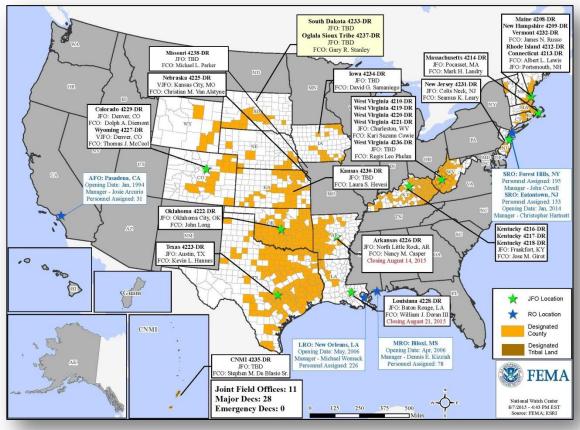
#### FEMA-4238-DR-MO

- Major Disaster Declaration approved August 7, 2015 for State of Missouri
- For severe storms, tornadoes, straight-line winds & flooding during the period May 15 – July 27, 2015
- Provides:
  - Public Assistance for 68 counties
  - Hazard Mitigation statewide
- FCO is Michael L. Parker



# Open Field Offices as of August 10





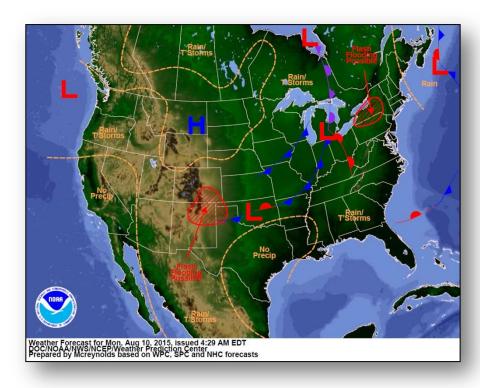
## Joint Preliminary Damage Assessments

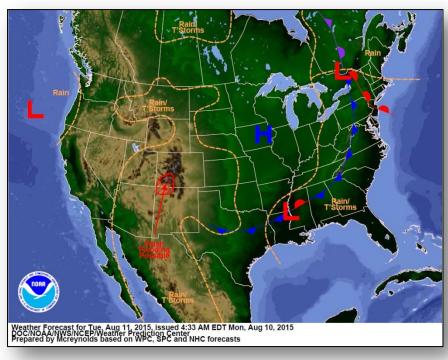


		State /			Number of	Start – End	
R	Region	Location	<b>Event</b>	IA/PA	Requested	Complete	
	IV	KY	Severe Storms & Flooding	IA	4	4	7/18 – 7/23
	IV	ΝI	July 13-15, 2015	PA	34	34 (+4)	7/27 – 8/6
	<b>V</b>	₽	Severe Weather	IA	7	1 (+1)	8/6 - TBD
			June-July 2015		23	0	8/10 - TBD
	IX	CNMI	Typhoon Soudelor	IA	3	3	8/5 – 8/6
	1/\	CINIVII	August 1-3		3	3	8/5 – 8/6

#### National Weather Forecast



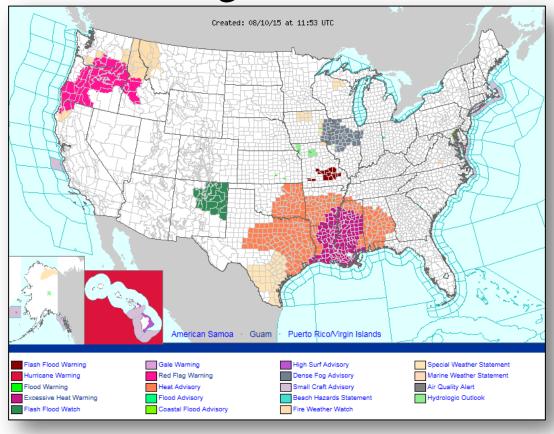




Today Tomorrow

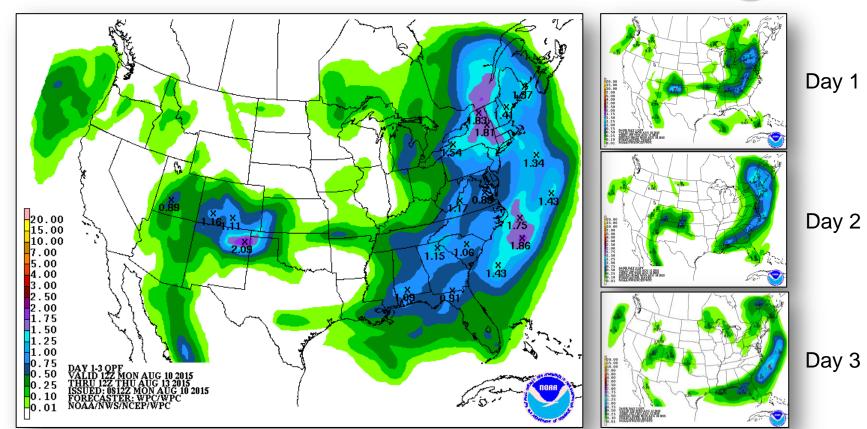
### Active Watches/Warnings





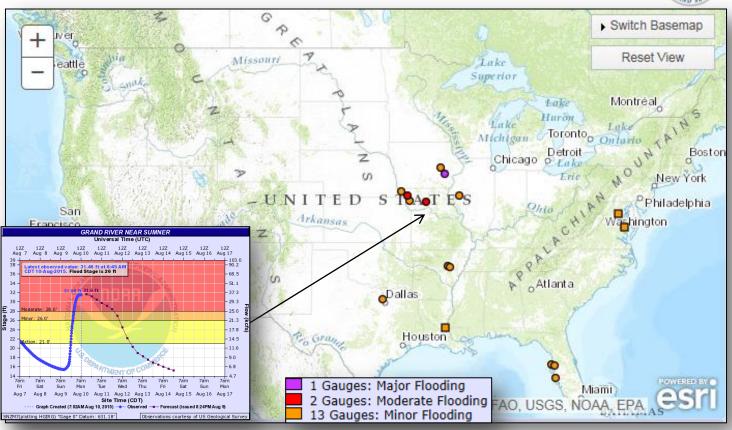
# Precipitation Forecast, 1 - 3 Day





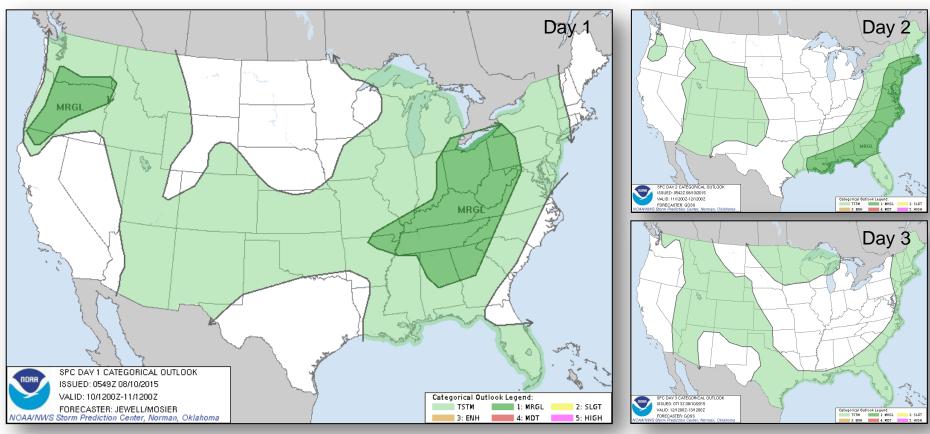
#### River Forecast





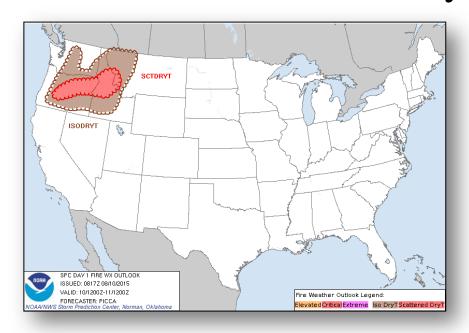
# Severe Weather Outlook, Days 1 - 3

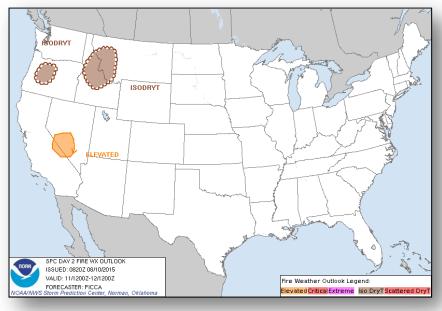




### Fire Weather Outlook, Days 1-2



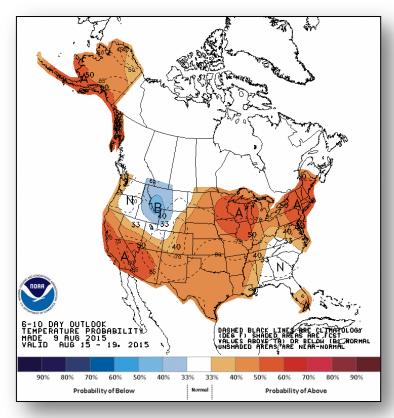




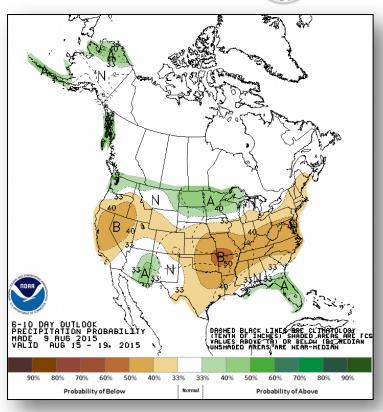
Today Tomorrow

# 6-10 Day Outlooks





Temperature Probability

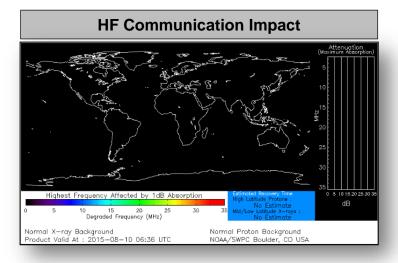


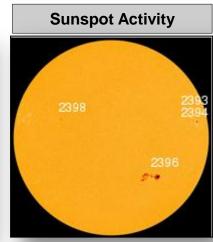
Precipitation Probability

# Space Weather



	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None





### FEMA Readiness – Deployable Teams /Assets



	Deployable Teams/Assets												
Resource	Status	Status Total FMC Available		Partially Available	1 Denioved		Comments	Rating Criterion					
FCO		35	12	34%	0	1	22		OFDC Readiness:         FCO Green Yellow Red           Type 1 3+ 2 1				
FDRC		9	6	67%	0	0	5		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1				
US&R		28	27	96%	0	1	0	NM-TF1 (Red) – Personnel shortages	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed				
National IMAT		3	3	100%	0	0	0		Green: 3 avail     Yellow: 1-2 avail     Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)				
Regional IMAT		13	4	31%	0	1	8	Fully Mission Capable (Green): RI to NH/MA Aug 6 - TBD (training) RII returned to FMC Deployed (Blue): RV to RVI supporting severe weather/flooding RVI (Team 1 & 2) to TX & personnel to OK RVII supporting FEMA-4238-DR-MO RVIII (Team 1) supporting FEMA-4227-DR-WY & FEMA-4229-DR-CO RIX (Team 1 & 2) Deployed to Guam & CNMI Not Mission Capable (Red): Personnel shortages/staff adjustments RIV (Team 3)	Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement				
MCOV		60	38	63%	0	9	13	13 units in TX	Green = 80 – 100% avail     Yellow = 60 – 79% avail     Red = 59% or below avail     Readiness remains 95%				

### FEMA Readiness – National/Regional Teams



	National/Regional Teams												
Resource	Status	Total	FMC Available		_		Partially Available	Not Available	Status	Comments	Rating Criterion		
NWC		5	5	100%	0	0	Activated	Enhanced Watch (24/7)	•Green = FMC				
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC				
HLT		1	N/A	N/A	0	0	Activated						
DEST							Not Activated						
RRCCs		10	10	100%	0	0	Activated	Region IX RRCC Level III (3:00 pm - 11:00 pm EDT)					
RWCs/MOCs		10	10	100%	0	0	Not Activated						



FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.