



# **FEMA**

## **Daily Operations Briefing**

**Tuesday, October 31, 2017**

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

# Significant Activity – Oct 30-31



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## **Significant Events:**

- Response and Recovery – Tropical Cyclones Harvey, Irma, and Maria
- Severe Weather – Northeast – *Final*

## **Tropical Activity:**

- Atlantic – Disturbance 1: Low (20%)
- Eastern Pacific – No tropical cyclones expected next 48 hours
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

## **Significant Weather:**

- Heavy Snow – Northern Rockies
- Space Weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Major Disaster Declaration request for Mississippi

# Severe Weather – Northeast - *Final*



## Current Situation:

A deep coastal low pressure system continues to produce heavy rain, flash flooding and coastal flooding.

## Impacts:

Customers without power: DOE-Eagle-I as of 6:44 a.m. EDT

- FEMA Region I
  - CT: 61k; MA: 407k (peak 407k); ME: 504k (peak 504k); NH: 112k (peak 279k); RI: 83k (peak 152k); VT: 39k (peak 80k) (*region trending down*)
- FEMA Region II
  - NJ: 23k; NY: 19k (*region trending down*)
- FEMA Region III
  - PA: 1.5k; VA: 19k (*trending down*)
- Downed trees and debris caused local road closures
- Damage assessments ongoing; no significant damage at this time

## Response:

### State / Local:

ME: 1 shelter, 10 occupants

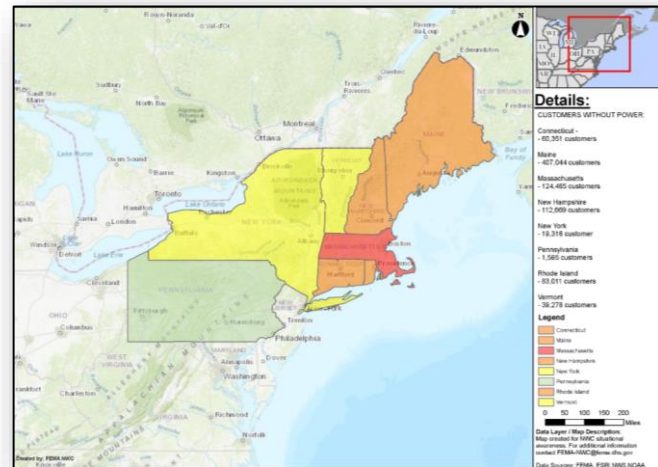
NH: 2 shelters, no occupants

NY: 1 shelter, no occupants

No requests for FEMA assistance

## FEMA:

- No RRCCs activated, all Watches are at Steady State
- NRCC: Modified Level III (tropical activity); NWC: Steady State



**\*Note:** Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

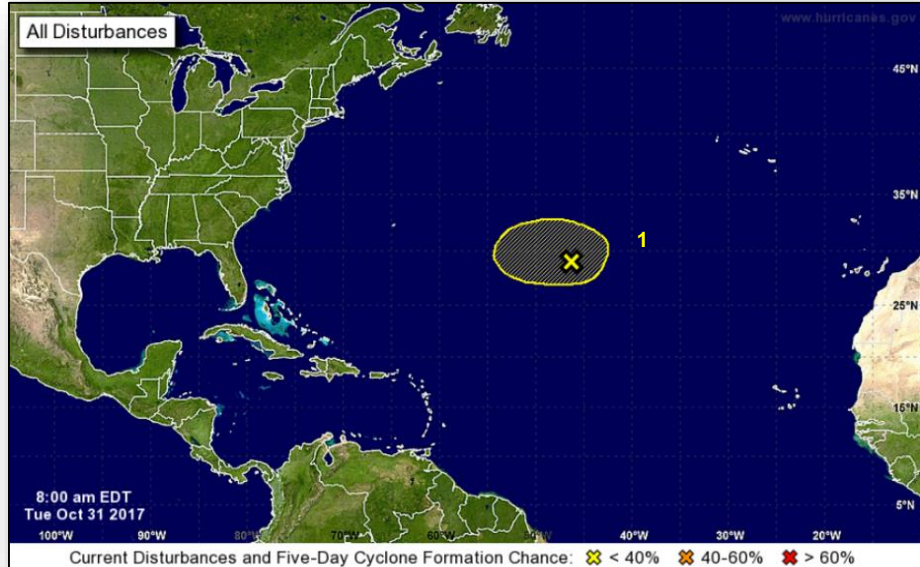
# Tropical Outlook – Atlantic



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

- Located 1,000 miles ESE of Bermuda
- Limited subtropical or tropical development during the next couple of days
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)



# Tropical Outlook – Eastern Pacific



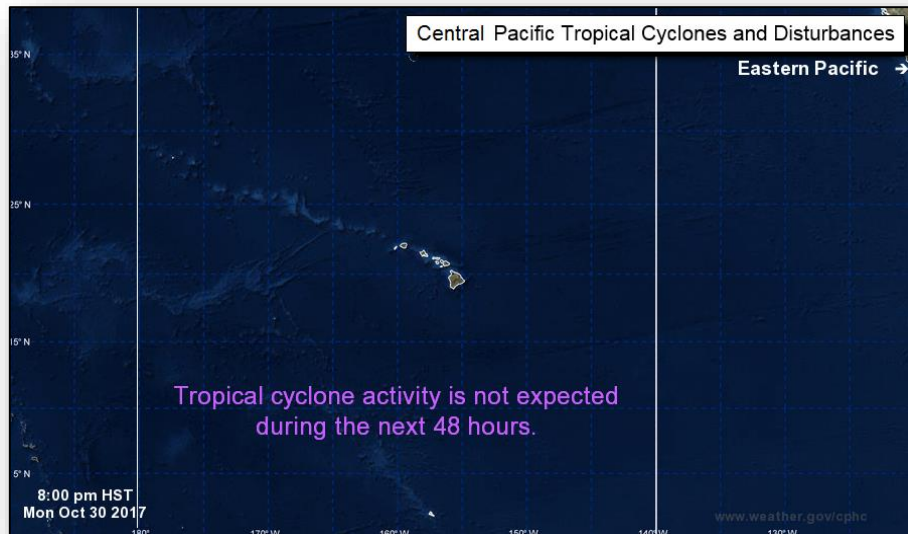
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# Tropical Outlook – Central Pacific



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***Next 48 hours***



***Next 5 days***



# USVI/PR Update



## U.S. Virgin Islands

- Shelters: 4 (-1) shelters open with 177 (-10) occupants
- Disaster Assistance Registrations: 18k

### Power Outages / Restoration:

- Customers receiving power from grid: STT\*: 31.4%; STX: 3.3%; STJ: 12.1%
- VIWAPA estimates 90% to be restored by late December

### Communications:

- 63.6% (+3.3%) cell sites operational
- Coverage available to 88% of population

### Health & Medical:

- STT: Mobile medical facility operational
- STX: Gov. Juan Luis partially open; Charles Harwood Facility closed

Water Restoration: Boil water advisory remains in effect territory-wide

## FEMA Response

- NRCC: Modified Level III (Monday – Saturday; day shift only)
- National IMAT East-1 & Region III IMAT deployed to PR
- FEMA Region II & X IMATs deployed to USVI
- MERS teams deployed to USVI & PR

\*STT: St. Thomas

STX: St. Croix

STJ: St. John

## Puerto Rico

- Shelters: 76 (-1) shelters open with 3,348 (-154) occupants
- Disaster Assistance Registrations: 1m

### Power Outages / Restoration

- 30.5% (+0.8%) of normal peak load has been restored
- PREPA estimating 95% to be restored by December 15

### Communications:

- 42.6% (+ 2%) of cell towers are operational
- Coverage available to 86% of population

### Health & Medical:

- 66 of 68 hospitals open; 48 on power grid, 19 on generator power, 1 with no power

### Water Restoration

- 80% of PRASA customers have potable water
- 90 of 115 (+1) PRASA drinking water treatment plants are operational
- 42 of 51 PRASA waste water treatment plants are operational
- Boil water advisory remains in effect territory-wide

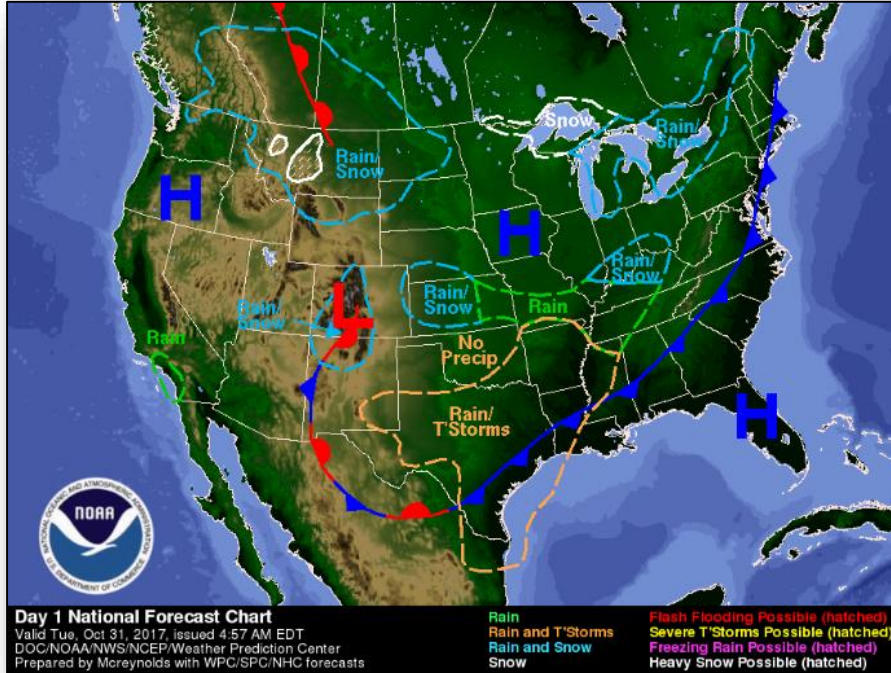
### Guaajataca Dam

- Dam level is 8.4 (+0.6%) feet below spillway; target elevation for interim repairs is 17 feet below the crest

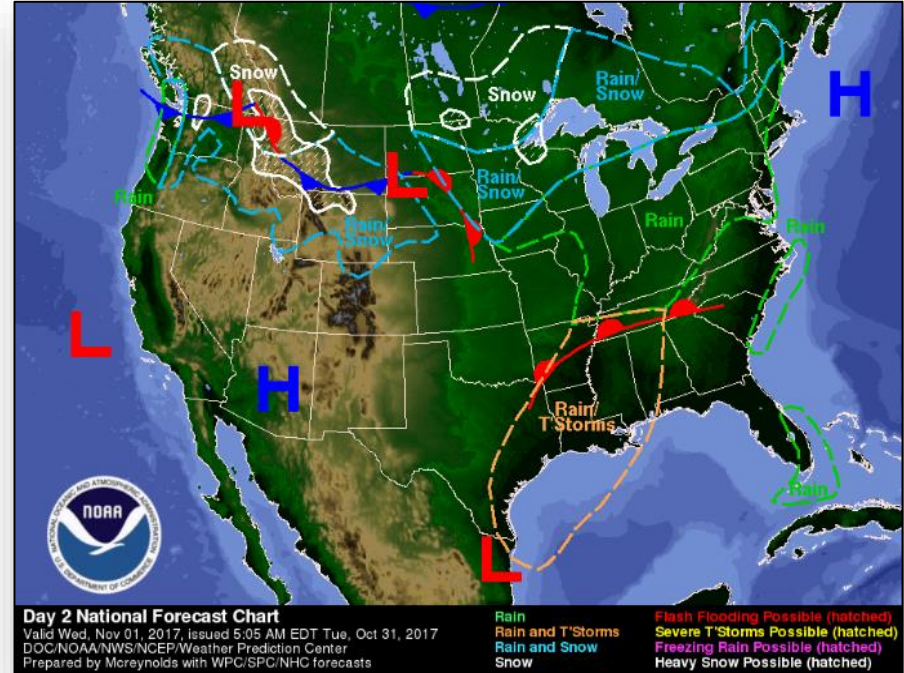
# National Weather Forecast



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*Today*



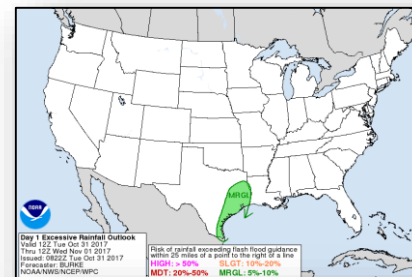
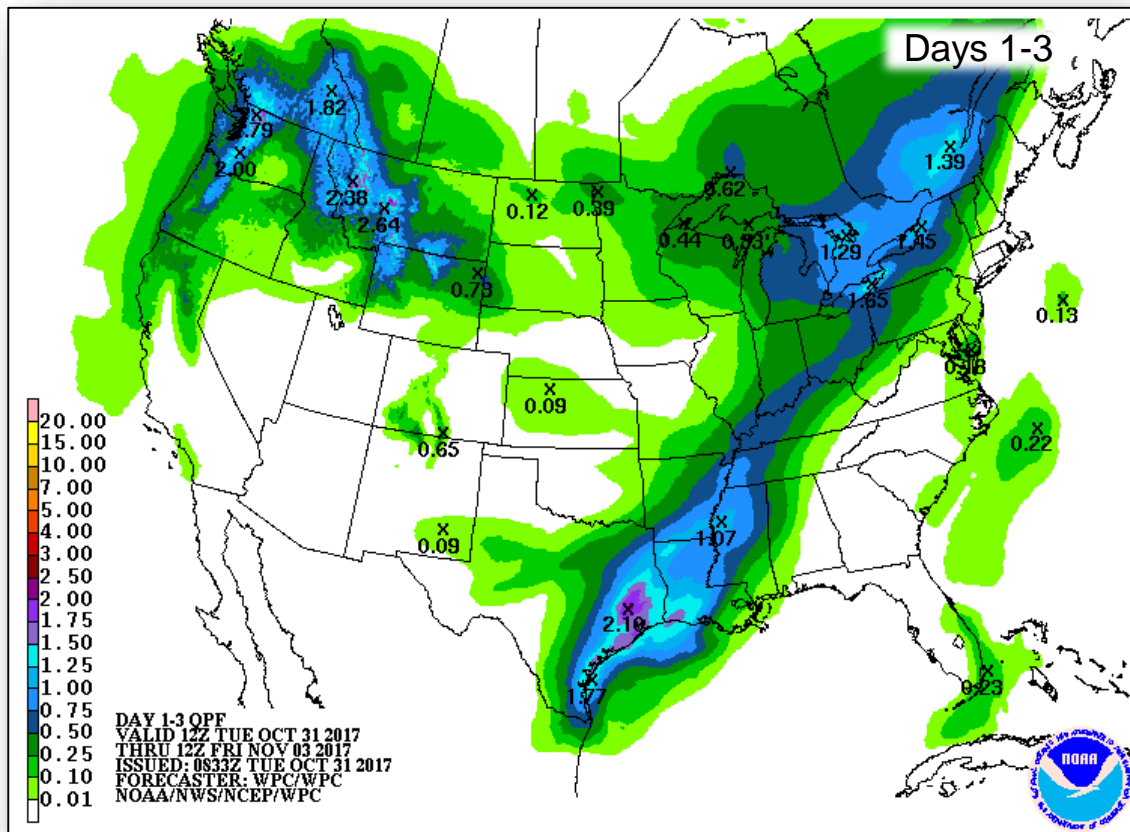
*Tomorrow*



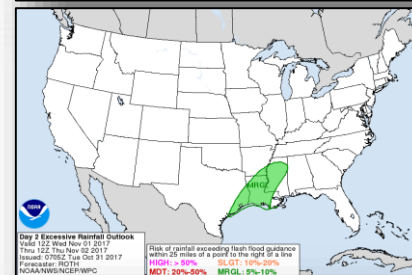
# Precipitation Forecast – Excessive Rainfall



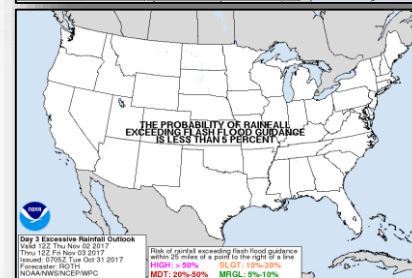
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Day 1



Day 2

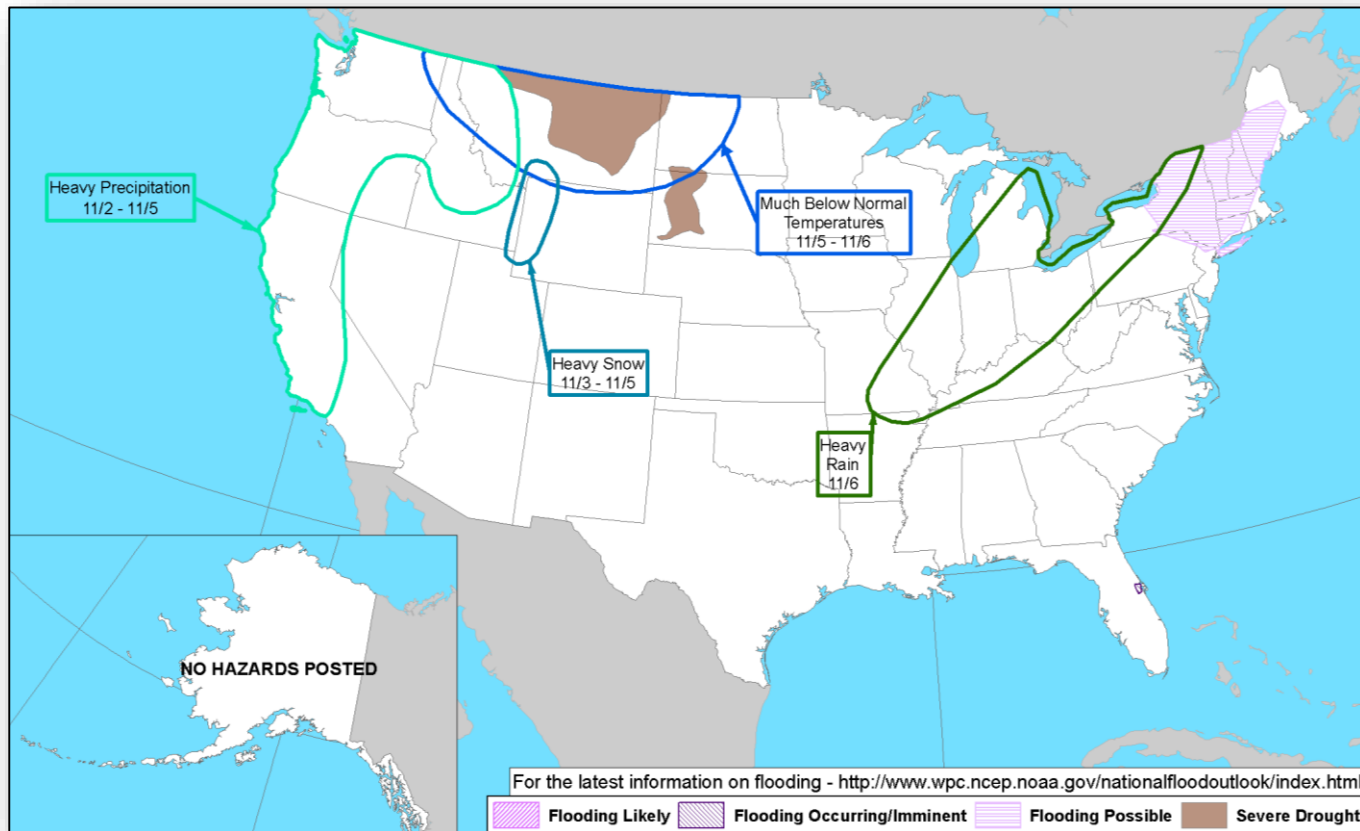


Day 3

# Hazards Outlook - November 2-6



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# Declaration Request



## **Mississippi**

- Governor requested a Major Disaster Declaration on October 27, 2017
- As a result of Hurricane Nate during the period of October 6-10, 2017
- Requesting:
  - Public Assistance for four counties
  - Hazard Mitigation statewide



# Disaster Requests & Declarations



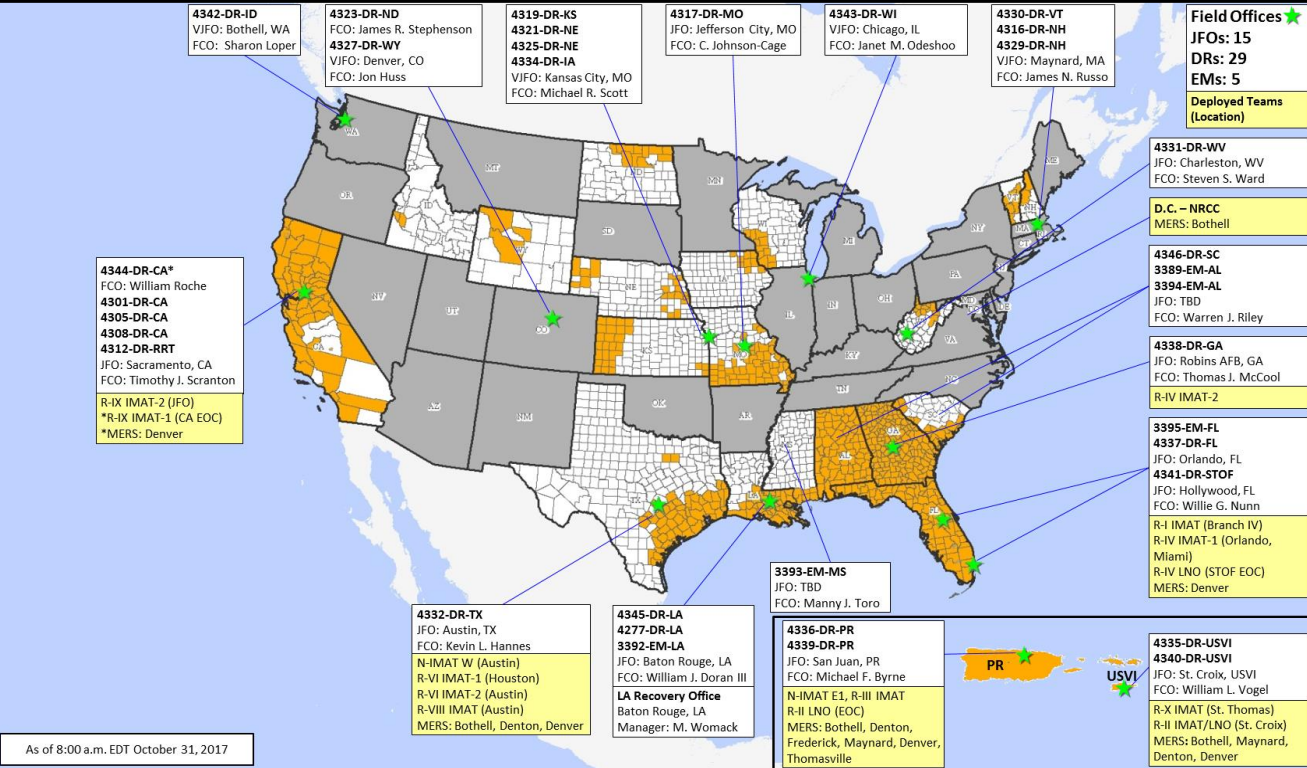
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
6	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 31, 2017		
IL – DR Severe Storms and Flooding	X		X	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		
MS – DR Hurricane Nate		X	X	October 27, 2017		

# Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres Less than 25%: DI 10% (13/128), DSA 21% (171/839), EHP 13% (41/320), ER 11% (7/61), FLDR 21% (35/169), FM 19% (56/293), HM 24% (235/980), HR 19% (48/253), IT 14% (90/628), LOG 12% (142/1,161), NDRS 20% (36/182), PL 22% (93/440), SAF 16% (10/60), SEC 4% (4/97)
Total Workforce	11,293 ▼	2,519 ▲ 22%	7,016 ▼	1,758	
National IMATs* (0 Teams)	East 1:	Deployed			
	East 2:	Avail: Nov 6			
	West:	Deployed			
Regional IMATs (0-3 Teams)	Assigned:	13			
	Available:	2			
	PMC / NMC:	0			
	Deployed:	11			
US&R (>66%)	Assigned:	28			
	Available:	27			
	PMC / NMC:	1			
	Deployed:	0			
MERS (33-65%)	Assigned:	36			
	Available:	21			
	NMC:	0			
	Deployed:	15			
FCO (≤1 Type I)	Assigned:	38			
	Available:	2			
	PMC / NMC:	3 (+1)			
	Deployed:	33 (-1)			
FDRC (1)	Assigned:	14			
	Available:	1			
	PMC / NMC:	1			
	Deployed:	12			

4342-DR-ID  
VFO: Bothell, WA  
FCO: Sharon Loper

4323-DR-ND  
FCO: James R. Stephenson  
4327-DR-WY  
VFO: Denver, CO  
FCO: Jon Huss

4319-DR-KS  
4321-DR-NE  
4325-DR-NE  
4334-DR-IA  
VFO: Kansas City, MO  
FCO: Michael R. Scott

4317-DR-MO  
JFO: Jefferson City, MO  
FCO: C. Johnson-Cage

4343-DR-WI  
VFO: Chicago, IL  
FCO: Janet M. Odeshoo

4330-DR-VT  
4316-DR-NH  
4329-DR-NH  
VFO: Maynard, MA  
FCO: James N. Russo

4331-DR-WV  
JFO: Charleston, WV  
FCO: Steven S. Ward

D.C. – NRCC  
MERS: Bothell

4346-DR-SC  
3389-EM-AL  
3394-EM-AL  
JFO: TBD  
FCO: Warren J. Riley

4338-DR-GA  
JFO: Robins AFB, GA  
FCO: Thomas J. McCool

R-IV IMAT-2

3395-EM-FL  
4337-DR-FL  
JFO: Orlando, FL  
4341-DR-STOF  
JFO: Hollywood, FL  
FCO: Willie G. Nunn

R-I IMAT (Branch IV)  
R-IV IMAT-1 (Orlando, Miami)  
R-IV LNO (STOF EOC)  
MERS: Denver

4336-DR-PR  
4339-DR-PR  
JFO: San Juan, PR  
FCO: Michael F. Byrne

N-IMAT E1, R-III IMAT  
R-II LNO (EOC)  
MERS: Bothell, Denton, Frederick, Maynard, Denver, Thomasville

4335-DR-USVI  
4340-DR-USVI  
JFO: St. Croix, USVI  
FCO: William L. Vogel

R-X IMAT (St. Thomas)  
R-II IMAT/LNO (St. Croix)  
MERS: Bothell, Maynard, Denton, Denver

4344-DR-CA\*  
FCO: William Roche  
4301-DR-CA  
4305-DR-CA  
4308-DR-CA  
4312-DR-RR  
JFO: Sacramento, CA  
FCO: Timothy J. Scranton

R-IX IMAT-2 (JFO)  
\*R-IX IMAT-1 (CA EOC)  
\*MERS: Denver

4332-DR-TX  
JFO: Austin, TX  
FCO: Kevin L. Hannes

N-IMAT W (Austin)  
R-VI IMAT-1 (Houston)  
R-VI IMAT-2 (Austin)  
R-VIII IMAT (Austin)  
MERS: Bothell, Denton, Denver

4345-DR-LA  
4277-DR-LA  
3392-EM-LA  
JFO: Baton Rouge, LA  
FCO: William J. Doran III

LA Recovery Office  
Baton Rouge, LA  
Manager: M. Womack

3393-EM-MS  
JFO: TBD  
FCO: Manny J. Toro

As of 8:00 a.m. EDT October 31, 2017

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\*B-2 Status: Assemble ≤ 2 hours, On Site ≤ 18 hours; B-48 Status: Assemble and deploy ≤ 48 hours; Charlie Status: No team assemble time requirement



# FEMA Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Steady State				
NRCC		2	Activated	Gold	Modified Level III	Monday - Saturday 8:00 a.m. - 6:00 p.m. EDT	Response and Recovery Tropical Cyclones Harvey, Irma, and Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: V, VII, & VIII



# FEMA



**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.**

