

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**

**Saturday, October 28, 2017**

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

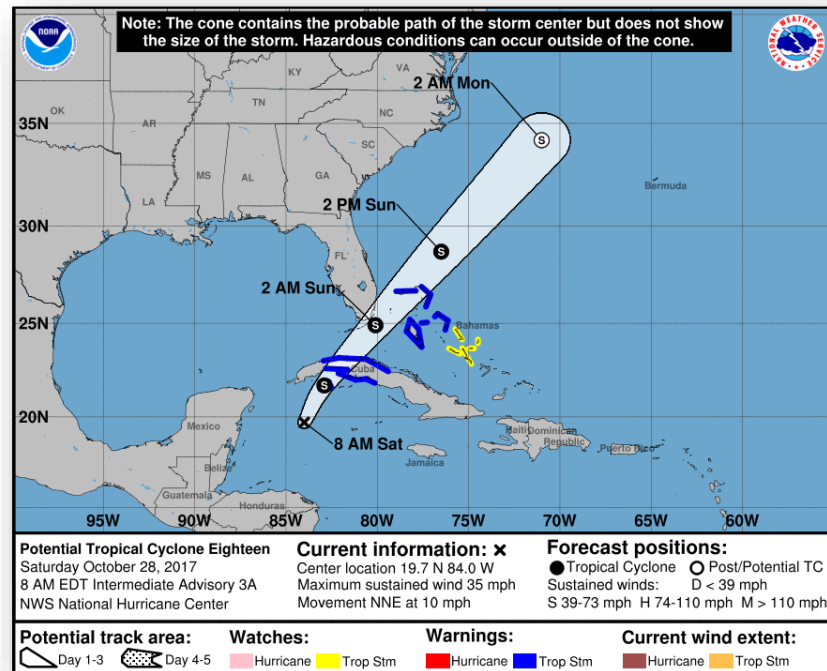
# Tropical Outlook – Atlantic



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## Potential Tropical Cyclone Eighteen (Advisory #3A, as of 8:00 a.m. EDT)

- Located 250 miles SSW of Havana, Cuba
- Moving NNE at 10 mph; maximum sustained winds 35 mph
- Forecast to cross southern Florida early Sunday morning
- Two to four inches of rain (isolated areas of six inches) through Sunday in southern Florida and the Keys; may produce flash flooding, especially in urbanized areas
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)



# Tropical Outlook – Eastern Pacific



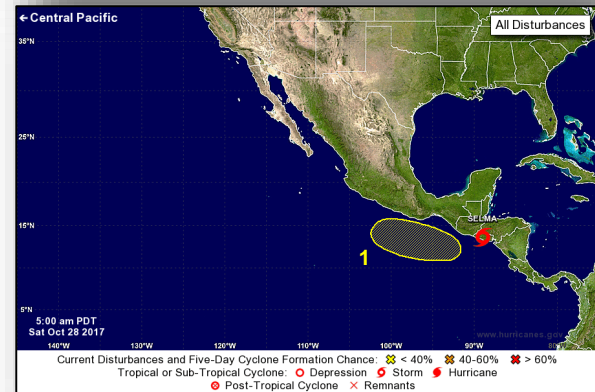
## Tropical Storm Selma (Advisory #5A, as of 8:00 a.m. EDT)

- Located 20 miles ESE of San Salvador, El Salvador
- Moving N at 8 mph; maximum sustained winds 40 mph
- Based on current advisory: No threat to U.S. interests



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

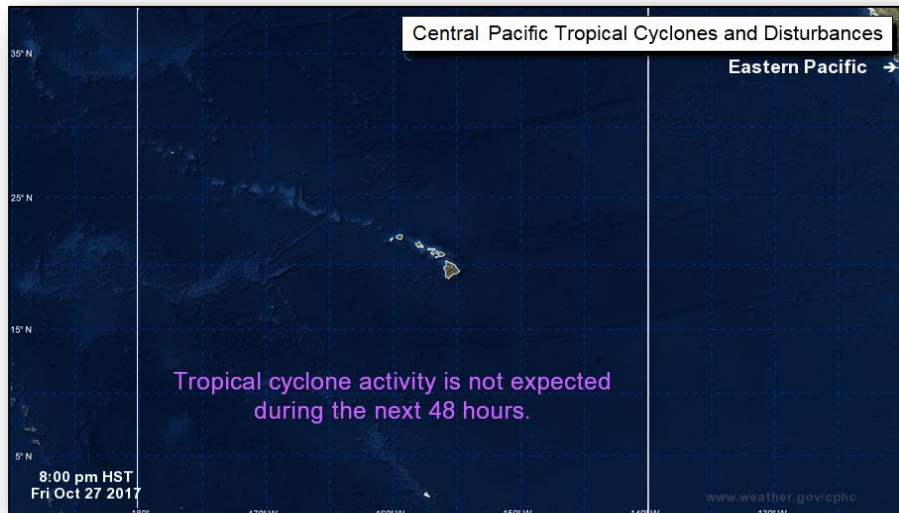
- Located S or SW of the Gulf of Tehuantepec
- Development, if any, expected to be slow as it moves westward
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)



# Tropical Outlook – Central Pacific



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***Next 48 hours***



***Next 5 days***

# USVI/PR Update



## **U.S. Virgin Islands**

- Shelters: 4 shelters open with 194 (-3) occupants
- Disaster Assistance Registrations: 17.2k

### **Power Outages / Restoration:**

- Customers receiving power from grid: STT: 31.4% (+0.6); STX: 3.3% (+0.3); STJ: none, restoration begins later this week
- WAPA estimates 90% to be restored by late December

**Communications:** 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)
- Crisis Action Planning Team (Transportation and Transitional Sheltering) forms today
- 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: 80 (-2) shelters open with 3,577 (-78) occupants
- Disaster Assistance Registrations: 949k

### **Power Outages / Restoration**

- 27.6% (+1.4) of customers with power restored
- PREPA estimating 95% to be restored by December 15

### **Communications:**

- 39% of cell towers are operational
- 35 of 78 municipalities are partially energized or have energized facilities
- Coverage available to 88% of population

**Health & Medical:** 65 of 67 hospitals open; 45 on power grid, 21 on generator power, 2 with unknown status

### **Water Restoration**

- 75% of PRASA customers have potable water
- 8 of 51 PRASA waste water treatment plants out of service
- 30 of 114 PRASA drinking water treatment plants are out of service
- Boil water advisory remains in effect territory-wide

### **Guajataca Dam**

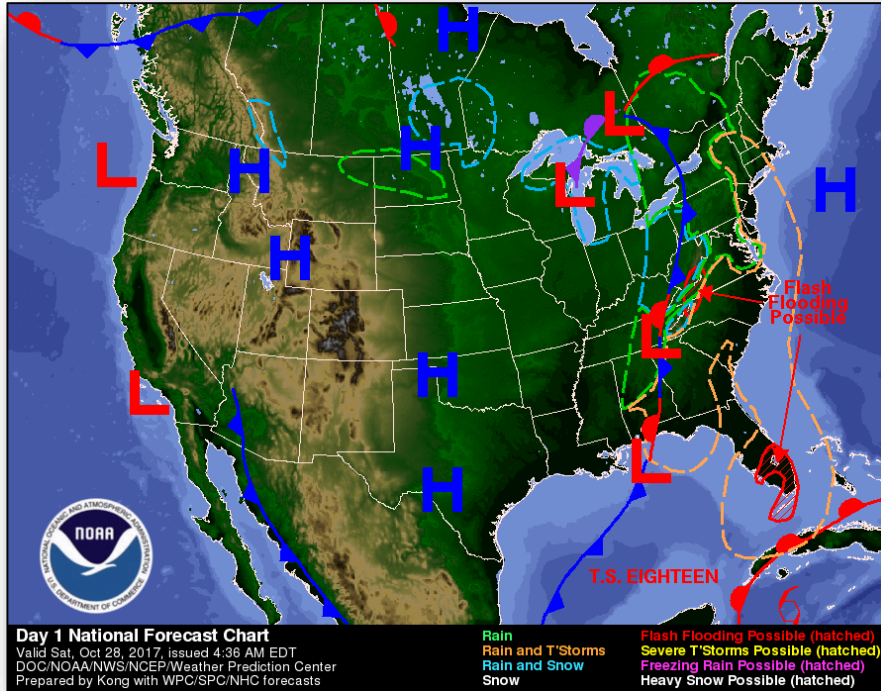
- Dam level is 7.3 feet below spillway; additional reduction of 6.7 feet is needed before evacuation orders can be lifted; leveling to 14 feet below spillway is expected by November 1



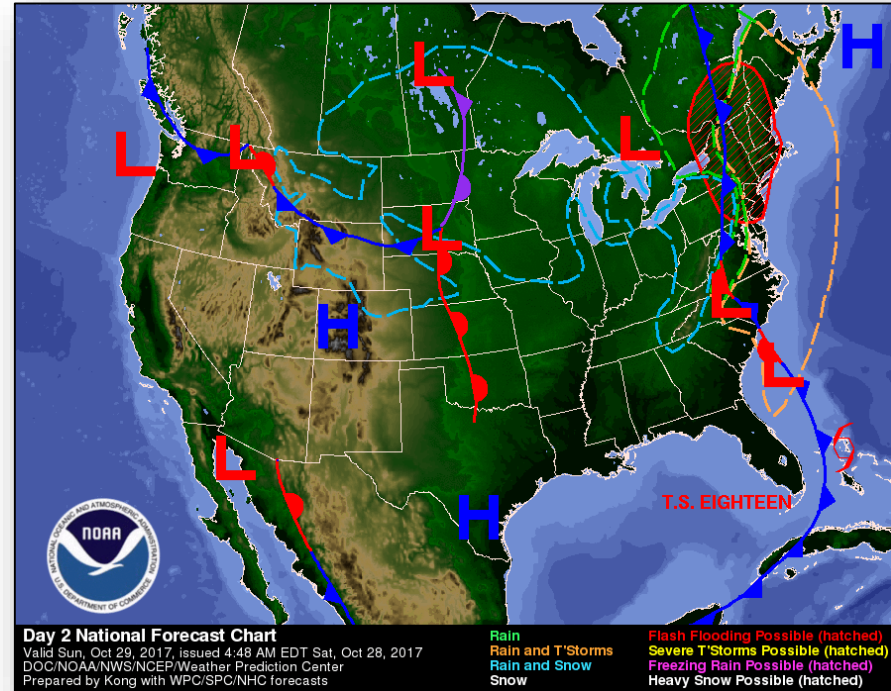
# National Weather Forecast



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*Today*

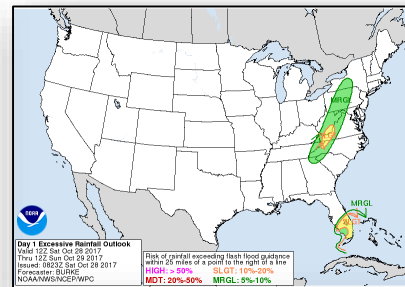
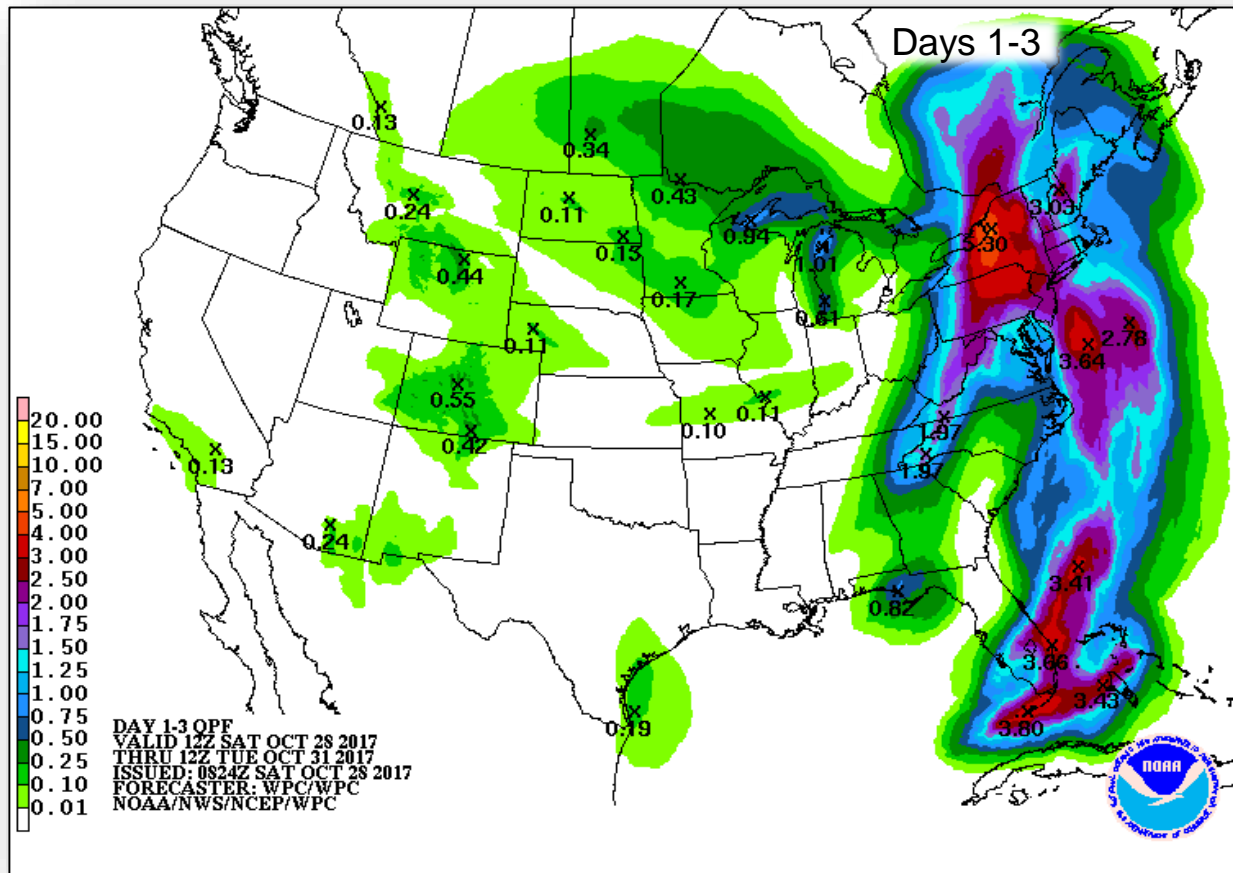


*Tomorrow*

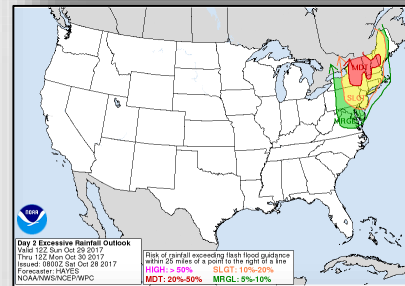
# Precipitation Forecast – Excessive Rainfall



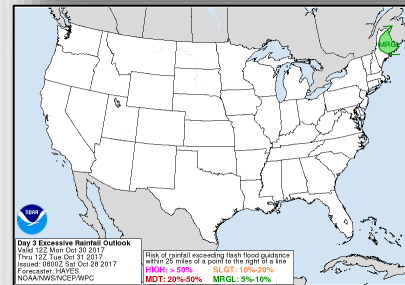
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Day 1



Day 2



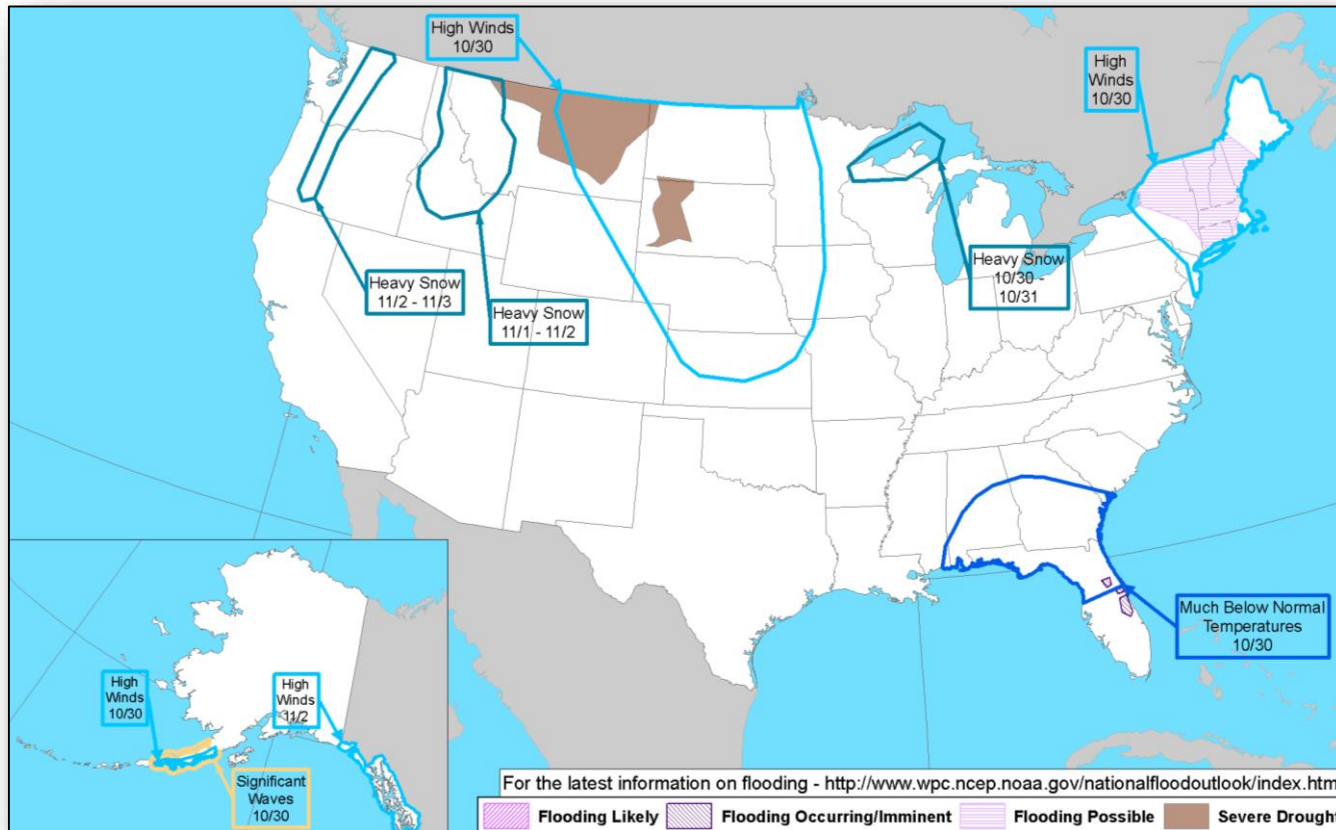
Day 3



# Hazards Outlook - Oct 30 – Nov 3



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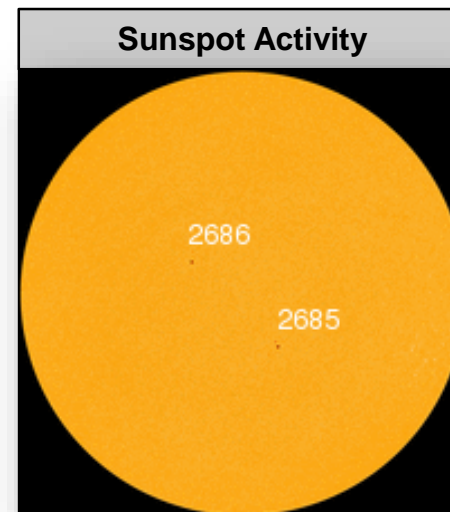
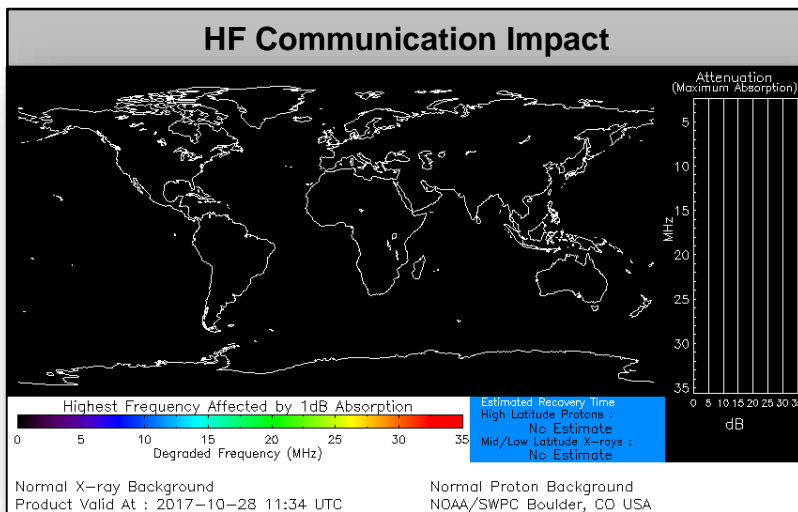


# Space Weather



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	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 <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				



# Disaster Requests & Declarations



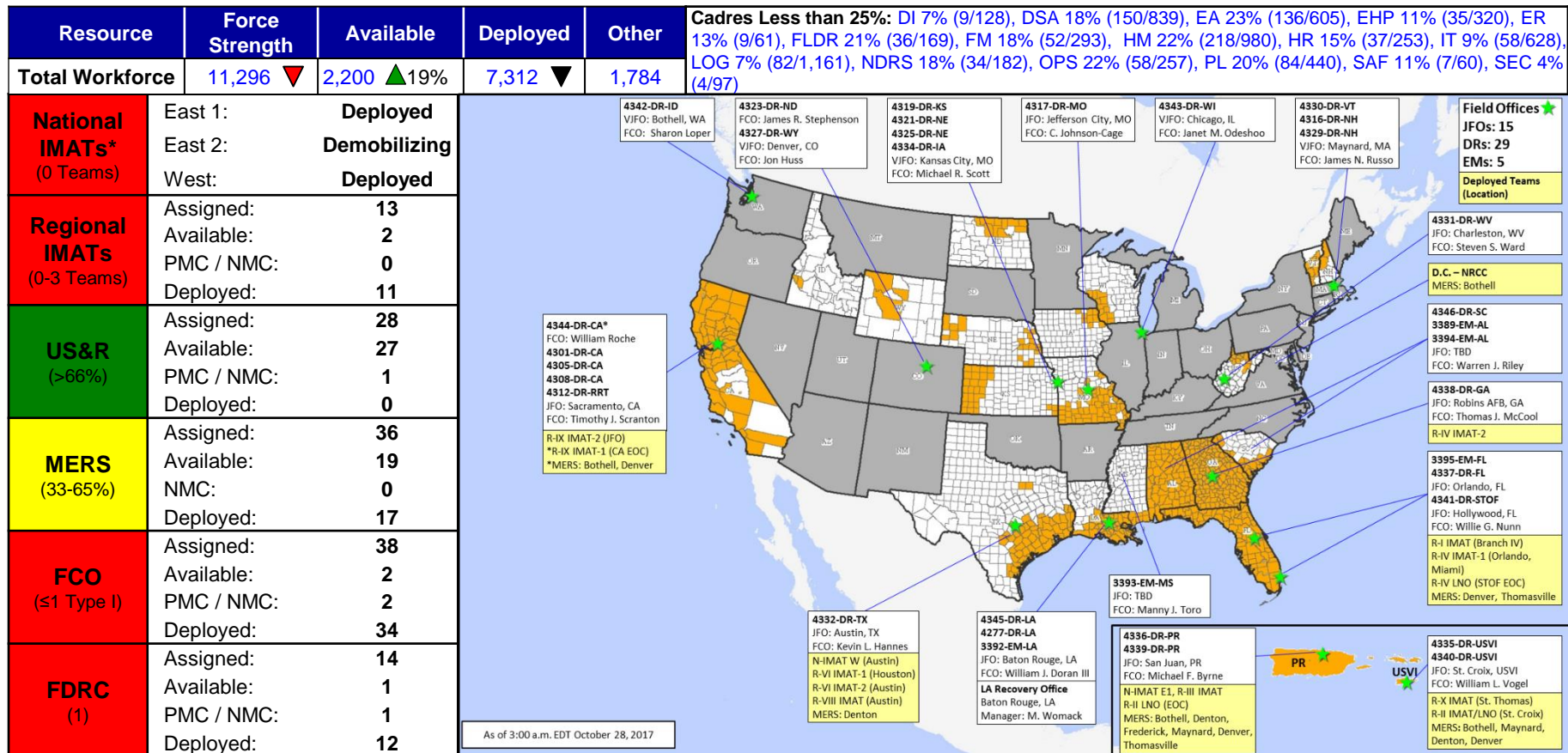
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe 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		

# Readiness – Deployable Teams and Assets



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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	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: V & VII



# 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.**