

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 21, 2017**

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



# Significant Activity – Oct 20 - 21



FEMA

## **Significant Events:**

- Response and recovery – Harvey, Irma, Maria; CA Wildfires

## **Tropical Activity:**

- Atlantic – No tropical cyclones expected next 48 hours
- Eastern Pacific – No tropical cyclones expected next 48 hours
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – Tropical Depression (27W)

## **Significant Weather:**

- Severe Weather possible – Southern Plains to Great Lakes
- Flash Flooding possible – OR, WA, TX, OK, AR, KS & MO
- Critical Fire Weather – CA
- Elevated Fire Weather – CA, MT, SD, WY, NE, CO & KS
- Red Flag Warnings – CA, AZ & NV
- Space Weather:
  - Past 24 hours: Minor, radio blackouts reaching R1 level
  - Next 24 hours: none

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Amendment No. 1 to FEMA-3381-EM-CA
- Amendment No. 2 to FEMA-3385-EM-FL
- Amendment No. 13 to FEMA-4337-DR-FL



# Tropical Outlook – 48 Hour



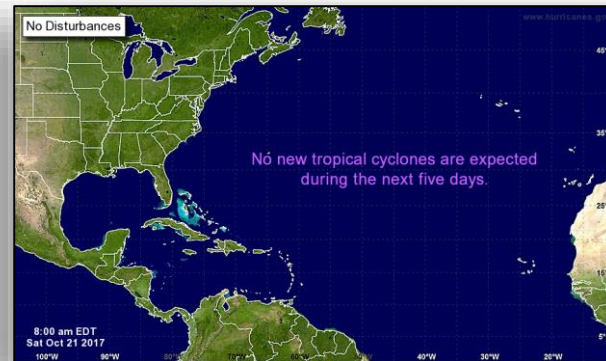
FEMA



***Central Pacific***



***Eastern Pacific***



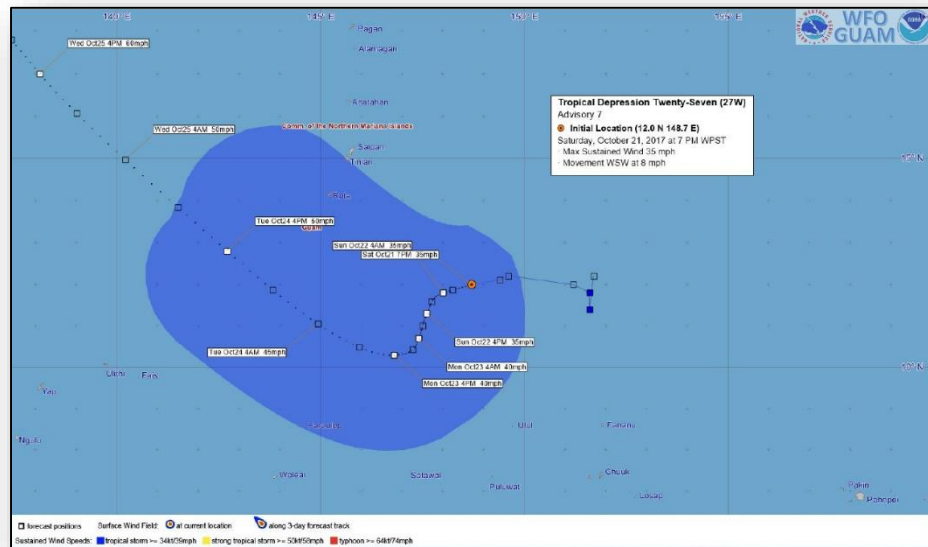
***Atlantic***



# Tropical Outlook – Western Pacific

## Tropical Depression (27W) (Advisory #7 as of 6:00 a.m. EDT)

- Located 285 miles ESE of Guam
- Moving WSW at 8 mph
- Maximum sustained winds 35 mph
- Not expected to significantly intensify through Monday as it nears Guam





# PR/USVI Update



## Puerto Rico

- Shelters: 92 (-2) shelters open with 4,246 (-100) occupants
- Disaster Assistance Registrations: 792k, PR; 14.9k, USVI

## Power Outages / Restoration

- 18.5% (-3.1) of customers with power restored
- 25.4% of transmission lines energized; 36.5% substations energized
- PREPA estimating 95% to be restored by December 15

## Communications:

- 61% of population live in areas where wireless coverage is available for voice and text messages

## Health & Medical

- 63 (-1) of 67 hospitals open; one closed due to air conditioner failure
- 2 Federal Medical Stations operational

## Water Restoration

- 71.58% of customers have potable water service
- 65 water filter plants are operating

## Guajataca Dam

- Water has stopped flowing over spillway; reservoir pool is 4 feet below spillway; there is no longer any seepage noted under spillway slabs

## FEMA Response

- NRCC: Modified Level III (day shift, 8:00 am - 6:00 pm EDT)
- National IMAT East-1 & 2, & Region III IMAT deployed to PR
- FEMA Region II & X IMATs: deployed to USVI
- MERS teams deployed to both USVI & PR

## U.S. Virgin Islands

- Shelters: 5 shelters open with 309 (-18) occupants
- Disaster Assistance Registrations: 14.5k

## Power Outages / Restoration

- Customers receiving power from grid: St. Thomas: 29% St. Croix: 1.6%; St. John: no grid power, restoration expected in 2-3 weeks

## Communications:

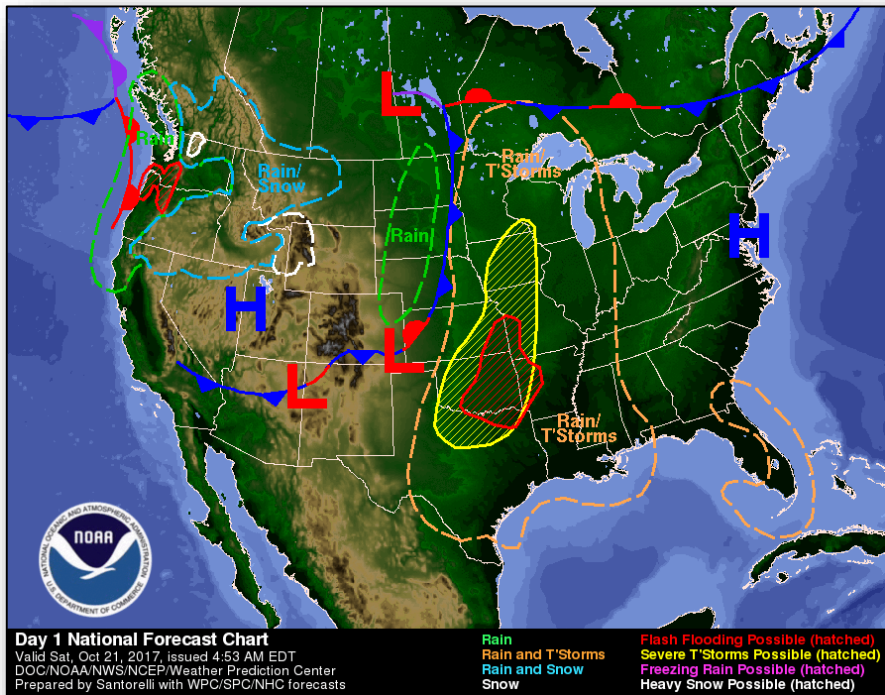
- 88% of population lives in area where wireless coverage is available for voice and text

## Health & Medical

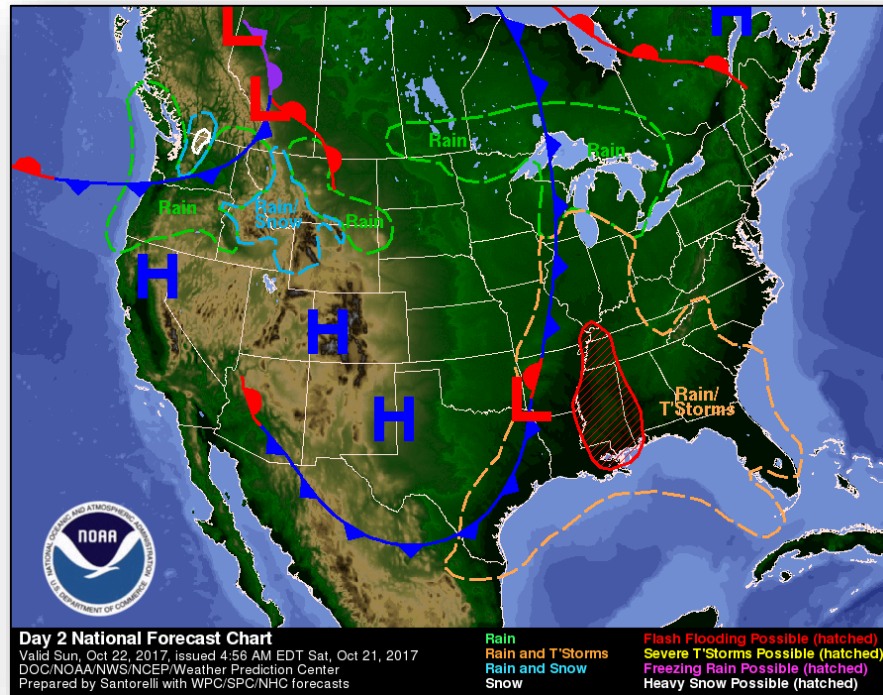
- St. Thomas: Schneider Medical Center sustained damage; established mobile medical facility
- St. Croix: Charles Harwood Facility closed; Governor Juan Luis Hospital partially open despite damage



# National Weather Forecast



*Today*



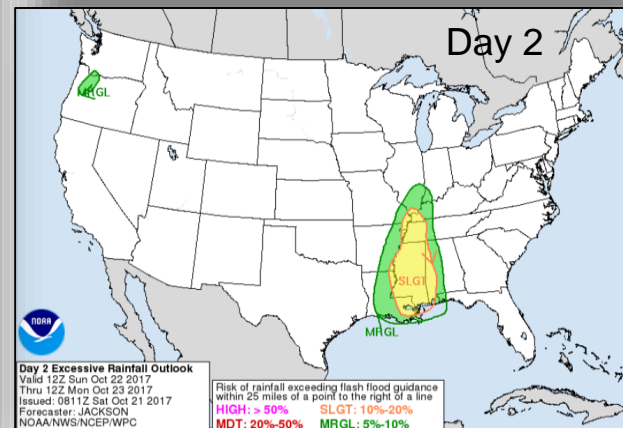
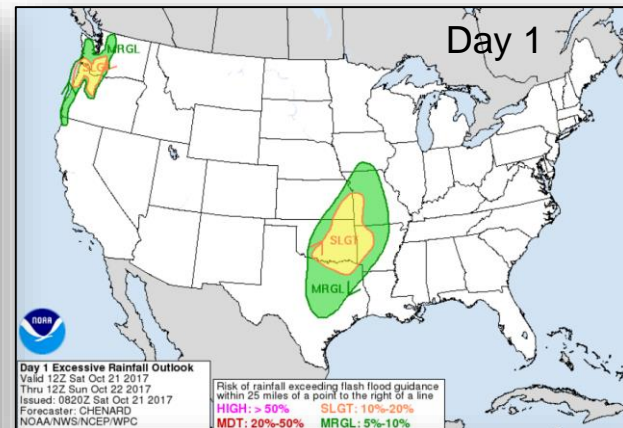
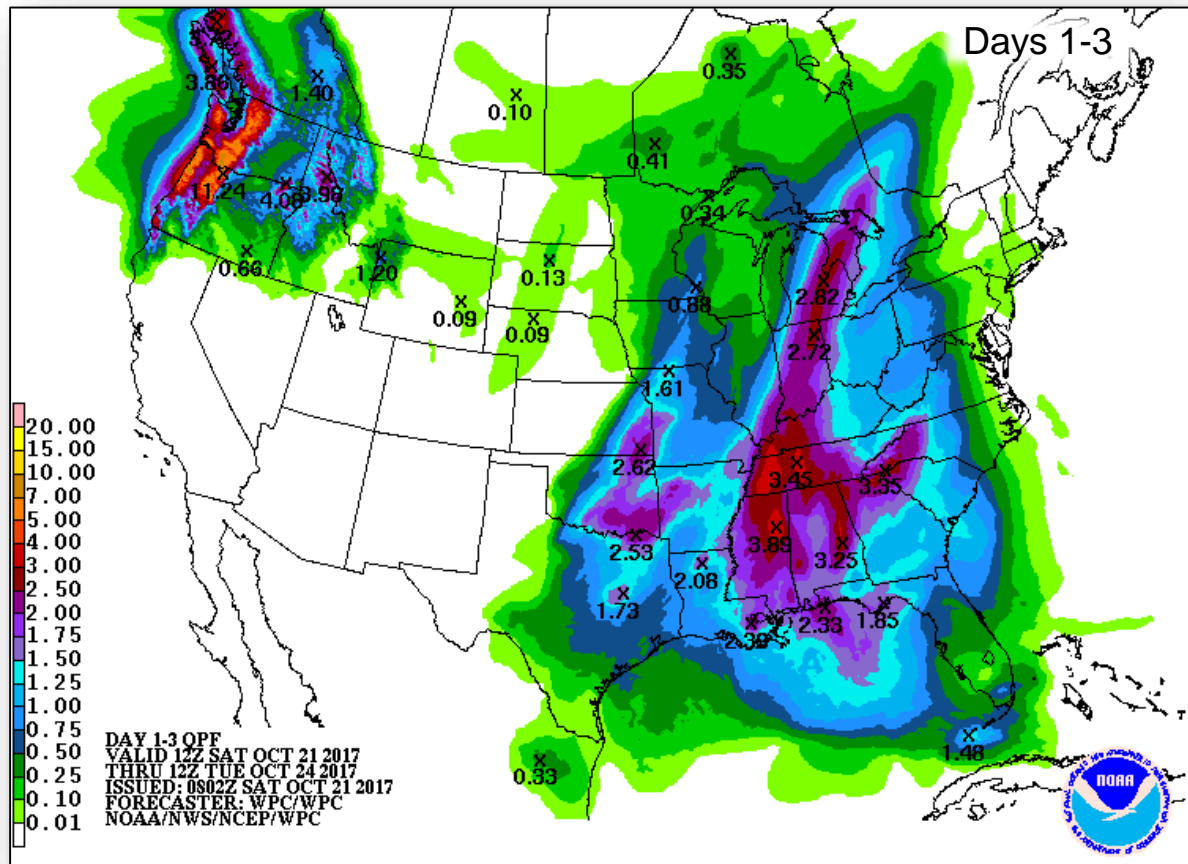
*Tomorrow*



# Precipitation Forecast – Excessive Rainfall

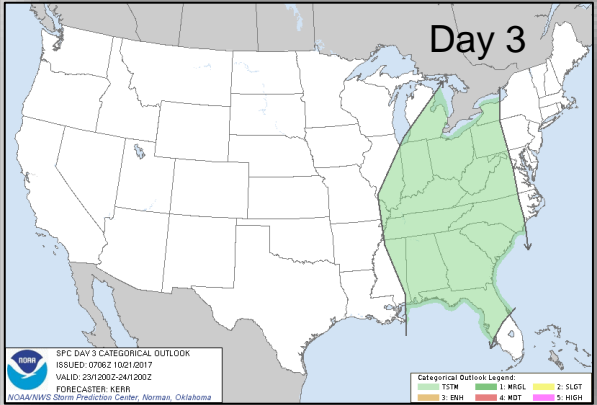
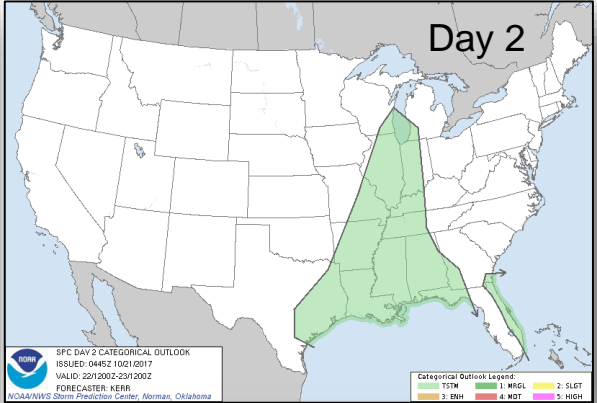
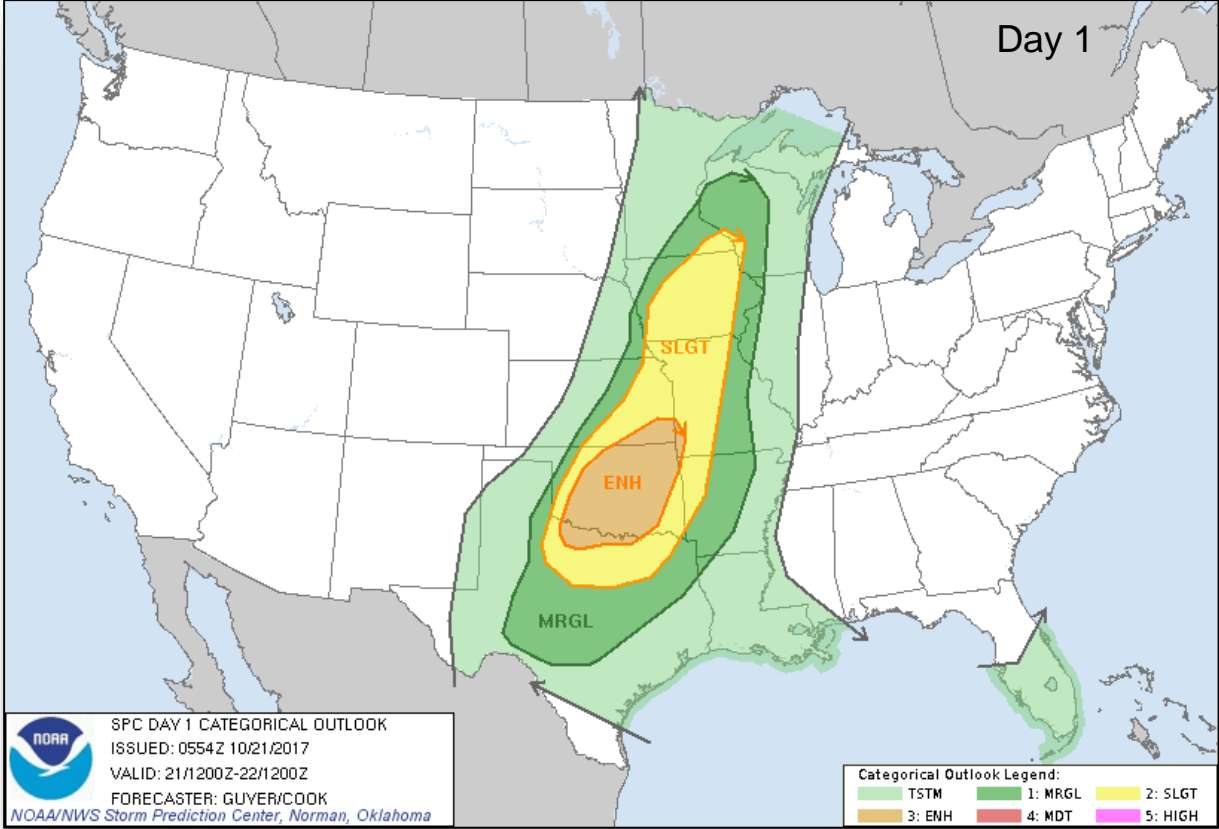


FEMA





# Severe Weather Outlook – Days 1-3

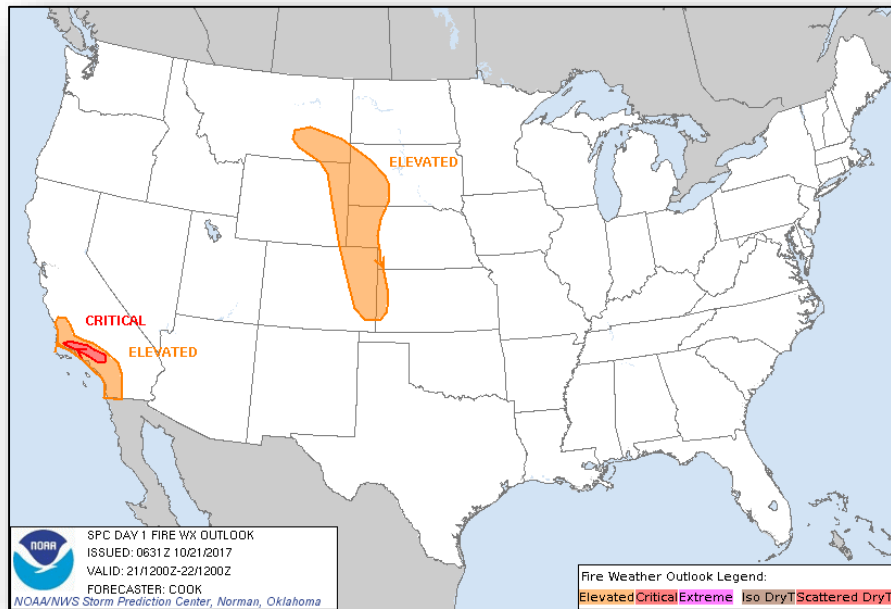




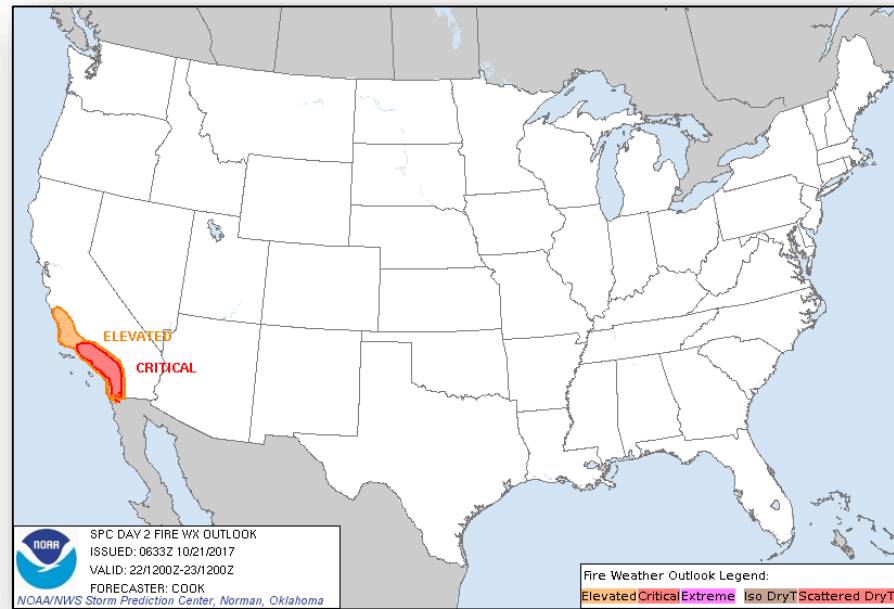
# Fire Weather Outlook



FEMA



*Today*



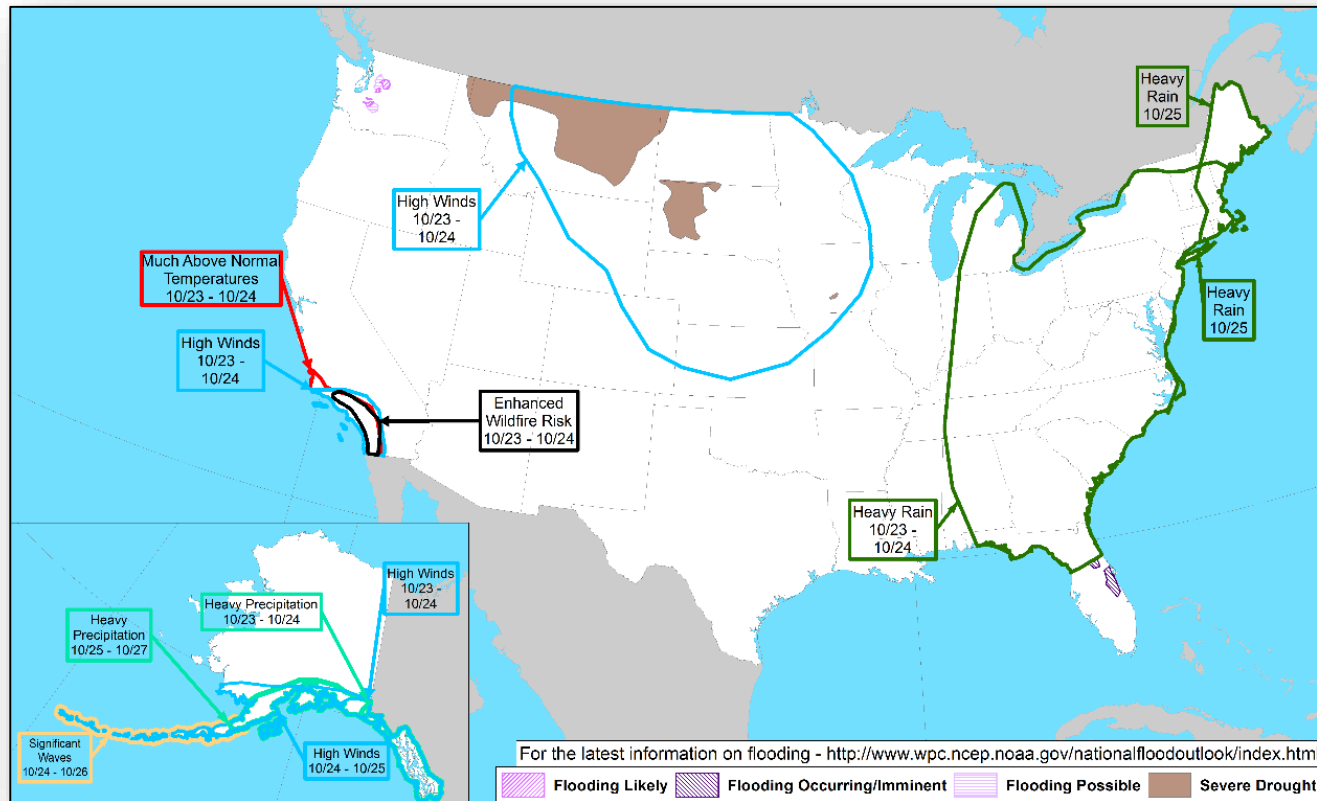
*Tomorrow*



# Hazards Outlook – Oct 23-27

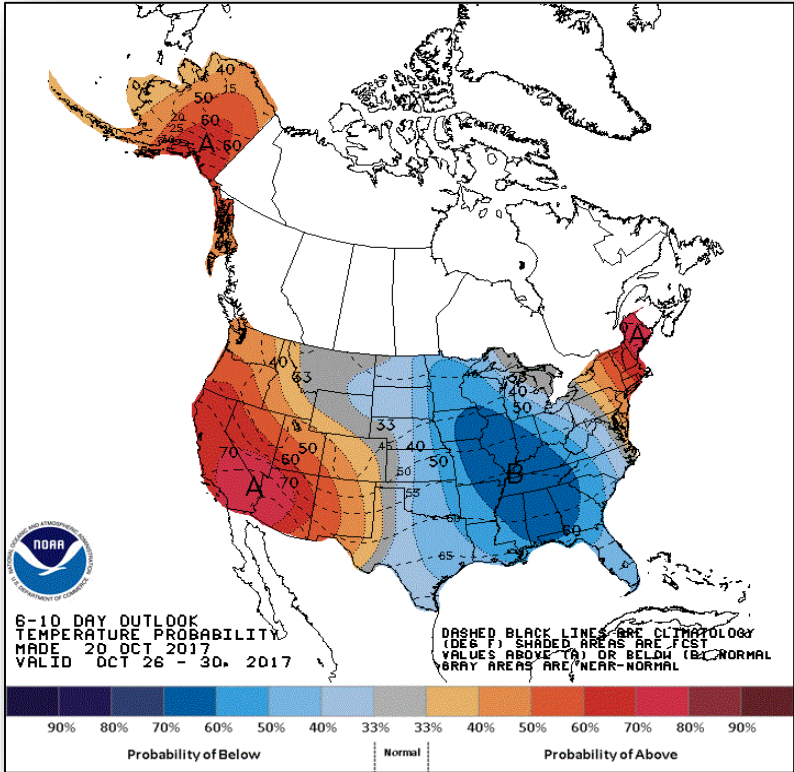


FEMA

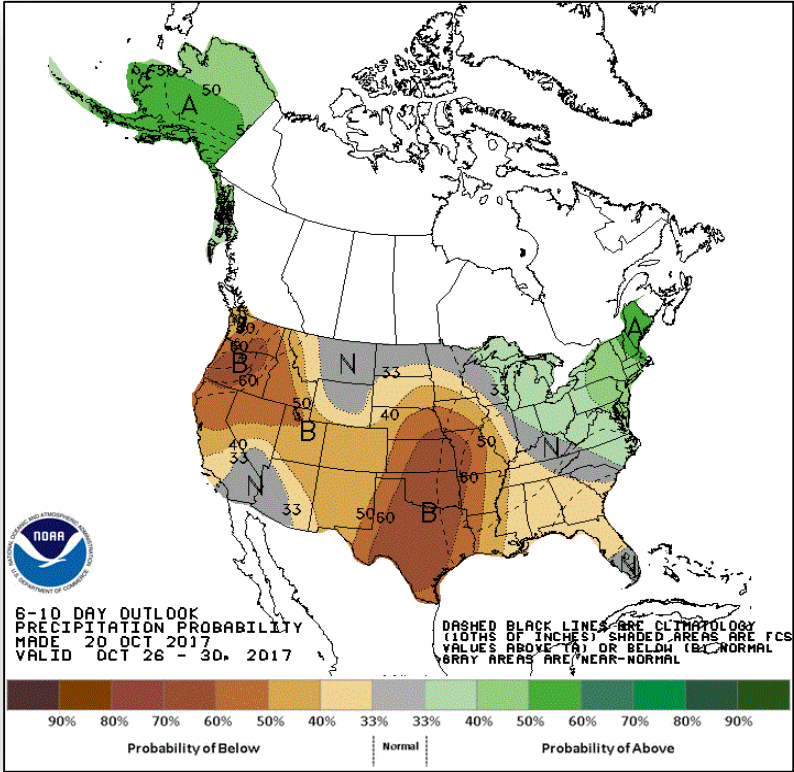




# 6-10 Day Outlooks



**6-10 Day Temperature Probability**



**6-10 Day Precipitation Probability**

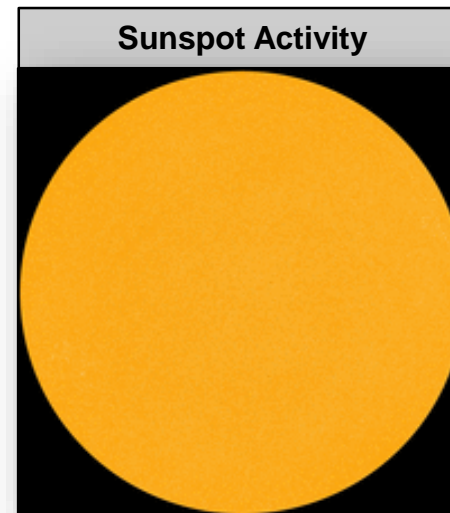
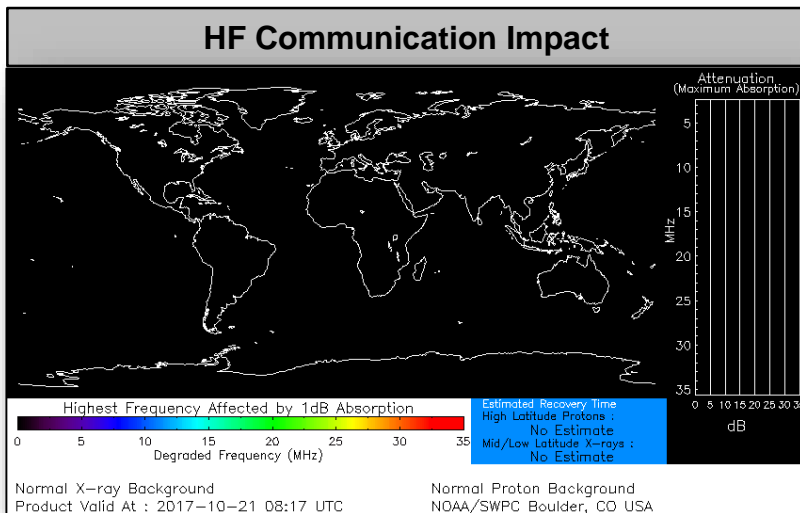


# Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	None	None	R1
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



**FEMA**

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		



# Disaster Amendments



FEMA

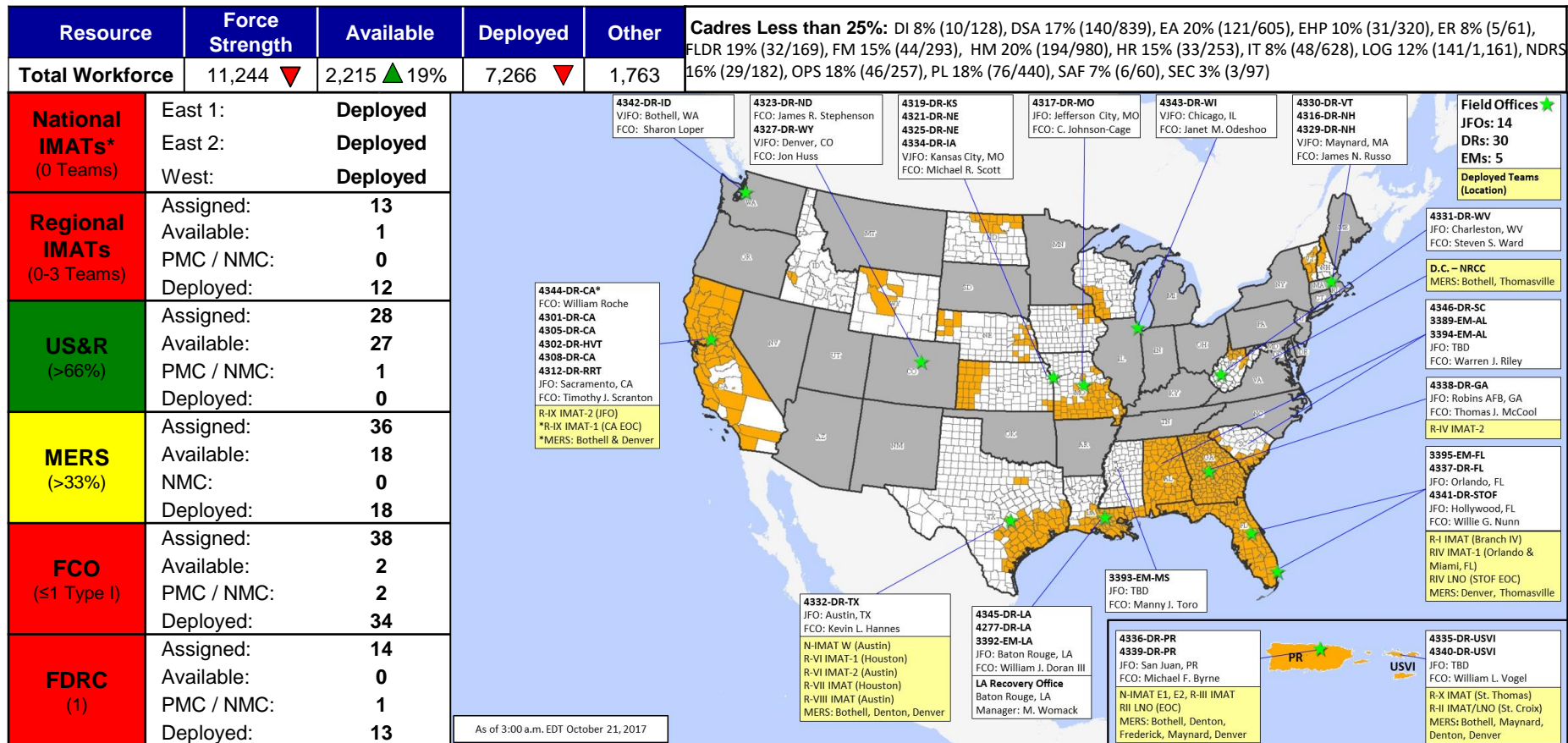
Amendment	Effective Date	Action
Amendment No. 1 to FEMA-3381-EM-CA	October 20, 2017	Closes the incident period
Amendment No. 2 to FEMA-3385-EM-FL	October 20, 2017	Closes the incident period
Amendment No. 13 to FEMA-4337-DR-FL	October 20, 2017	Closes the incident period



# Readiness – Deployable Teams and Assets



FEMA



\*B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; 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	Blue	Modified Level III	Day shift only 8:00 a.m. - 6:00 p.m. EDT	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				Region II COOP through 6:00 p.m. EDT (planned building maintenance)
RRCCs		10	Not Activated				

Back-up Region: V, III & I





# 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.**