

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, November 3, 2018**

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

# Significant Activity – Nov 2-3



FEMA

## **Significant Events:** Tropical Cyclone Yutu Response

### **Tropical Activity:**

- Atlantic – No new tropical cyclones are expected during the next 5 days
- Eastern Pacific – Tropical Storm Xavier; Disturbance 1 – Low (30%)
- Central Pacific – Disturbance 1 – Low (10%)
- Western Pacific – No activity affecting U.S. interests

### **Significant Weather:**

- Strong winds – Northeast
- Heavy rain – Western Washington
- Heavy snow – Northern and central Rockies
- Elevated/critical fire weather – CA & AZ
- Red Flag Warning – portions of CA

### **Declaration Activity:**

- Major Disaster Declaration Request – PA
- Amendment No. 1 to FEMA-4390-DR-MN
- Amendment No. 2 to FEMA-4390-DR-MN
- Amendment No. 1 to FEMA-3406-DR-GA
- Amendment No. 4 to FEMA-4400-DR-GA

# Tropical Cyclone Yutu

## Safety and Security:

- 1 confirmed fatality

## Food, Water, Sheltering:

- Saipan & Tinian: mobile water filtration system on each island providing potable water
- **Saipan: 41 of 142 water wells restored (29% capacity)**
- Four long-term congregate shelters and one long term medical shelter expected to begin receiving residents by November 5<sup>th</sup>
- **Shelters / Occupants: 13 / 947 (-18) across CNMI**; 9 shelters at or over capacity

## Health and Medical:

- Saipan: hospital remains operational (below capacity)
- Tinian: Tinian Medical Center structurally compromised

## Energy:

- Saipan:
  - 6 of 9 power feeders offline; 15 generators installed
  - **12 out of 19 gas stations operational**
- Tinian:
  - 4 of 4 power feeders offline; 2 generators installed
  - **1 out of 2 gas stations operational**

## Communication:

- Saipan: **29 of 60 cell towers on generator power, cell service remains intermittent**
- Tinian: **4 of 7 cell towers on generator power**
- Rota: 1 cell tower down, 4 on generator power



## Transportation:

- Airports: Restricted to humanitarian relief only (Saipan and Tinian); the mobile Air Traffic Control tower site was determined to be unsuitable, assessments for alternative site/power requirements ongoing
- Major roads and most secondary roads are accessible; debris removal ongoing

## Hazardous Waste

- Saipan: 1 waste water plant full mission capable, 1 non-mission capable

## State/Local Response

- CNMI EOC at Full Activation; Governor declared a State of Emergency
- Guam National Guard supporting

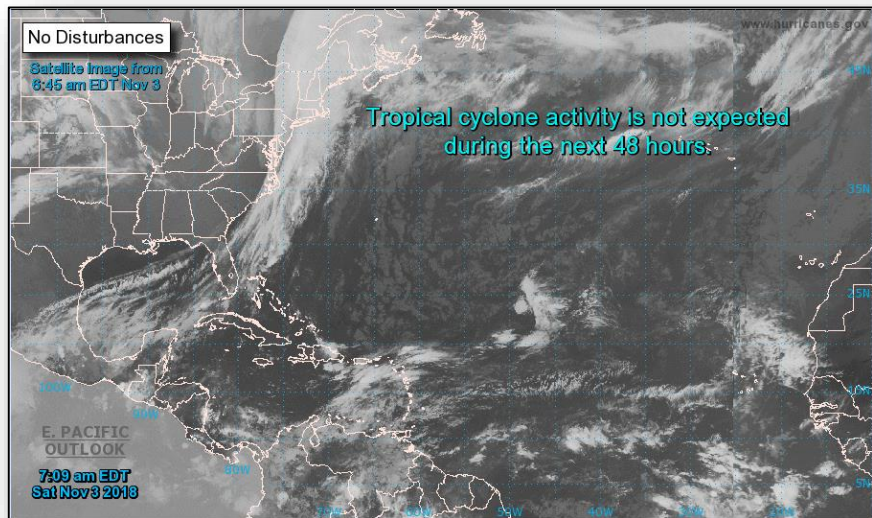
## FEMA HQ/Federal Response

- FEMA Region IX RWC at Steady State, continues to monitor; LNOs deployed to CNMI and Guam
- IMAT Support: Region VII and Region IX-2 IMATs in CNMI
- FEMA HQ:
  - FEMA NRCC Enhanced Watch deactivated effective November 2
  - ISB team and MERS assets deployed
- **HHS medical teams and assets deployed**
- USACE: 249th Engineer BN 'Prime Power' deployed

# Tropical Outlook – Atlantic



FEMA



**48 Hour Outlook**



**5 Day Outlook**

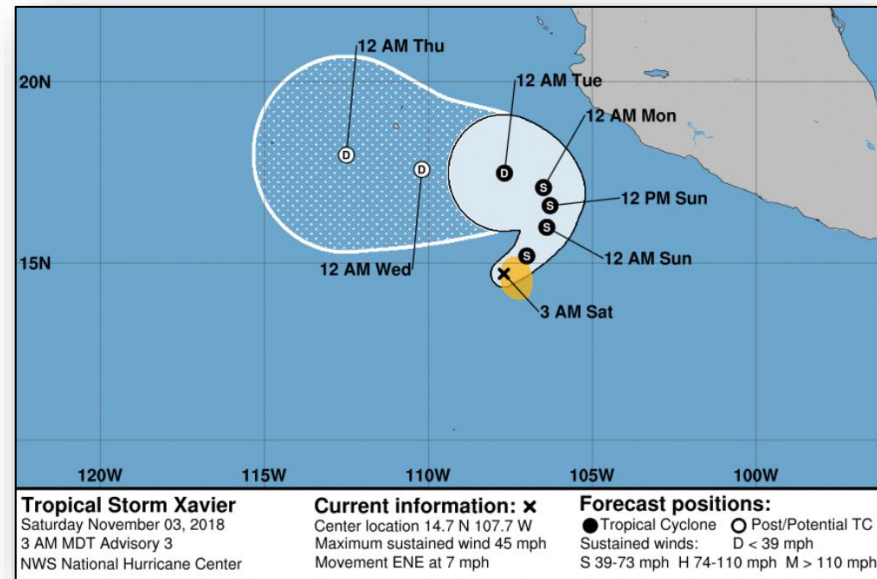
# Tropical Outlook – Eastern Pacific



FEMA

## Tropical Storm Xavier (Advisory #3 as of 5:00 a.m. EDT)

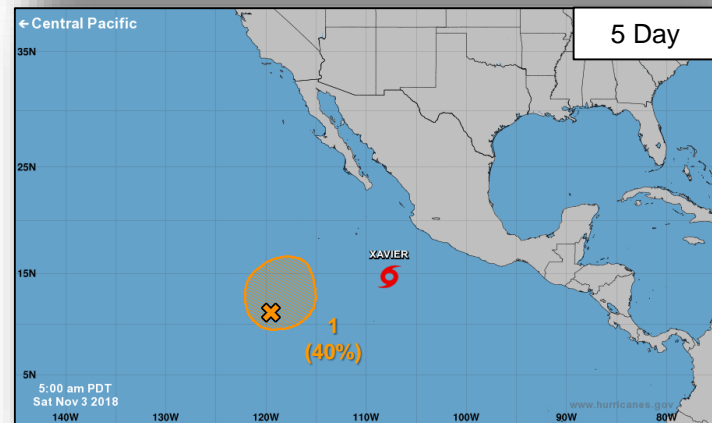
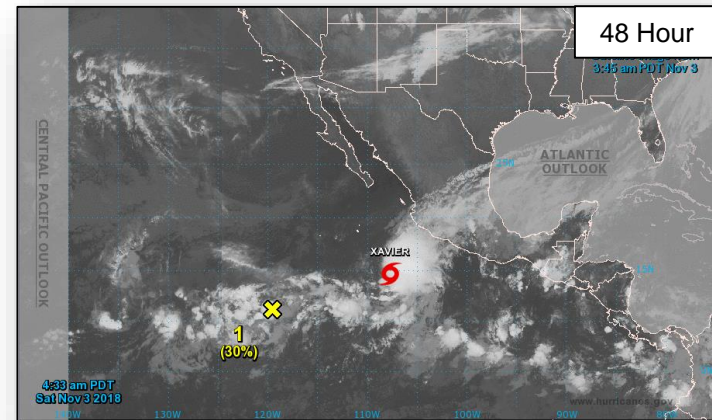
- 370 miles SW of Manzanillo, Mexico
- Moving ENE at 7 mph
- Maximum sustained winds 45 mph
- Slight strengthening is forecast during the next day or two
- Weakening expected to begin Sunday night or Monday
- No coastal watches or warnings in effect



# Tropical Outlook – Eastern Pacific

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

- 1,000 miles SW of the southern tip of the Baja California Peninsula
- Some development of this system is possible during the next few days
- Environmental conditions are forecast to become unfavorable for further development by early next week
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)





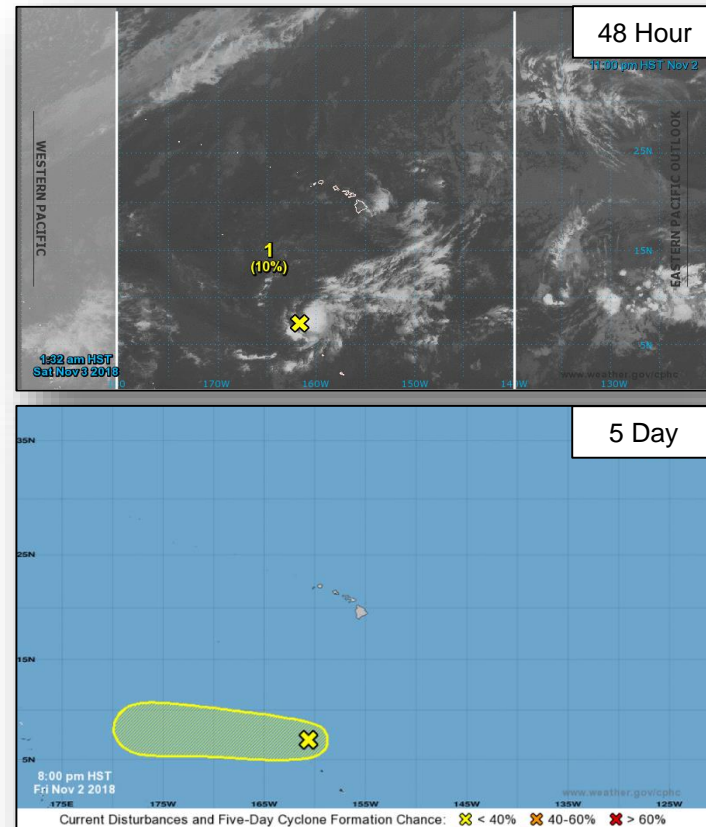
# Tropical Outlook – Central Pacific



FEMA

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

- 1,000 miles SSW of Honolulu, HI
- Some development of this system is possible
- Formation chance through 48 hours: Low (near 10%)
- Formation chance through 5 days: Low (10%)

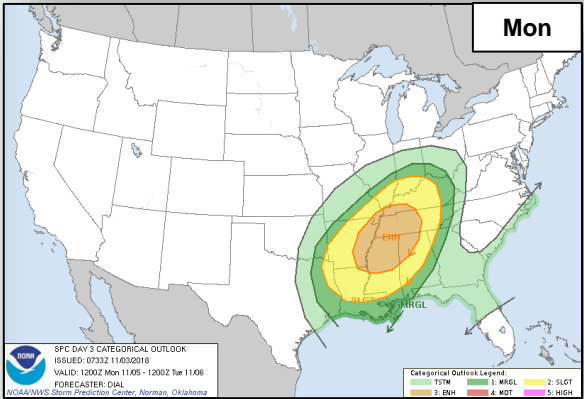
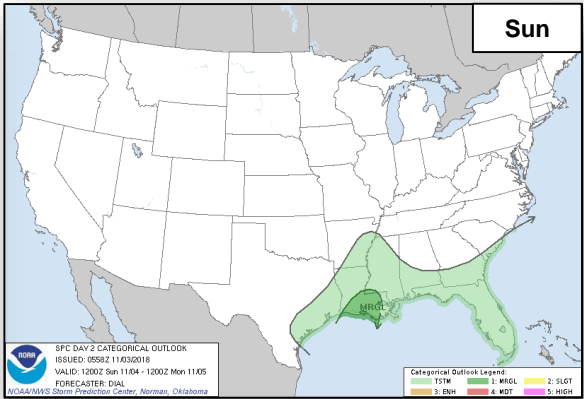
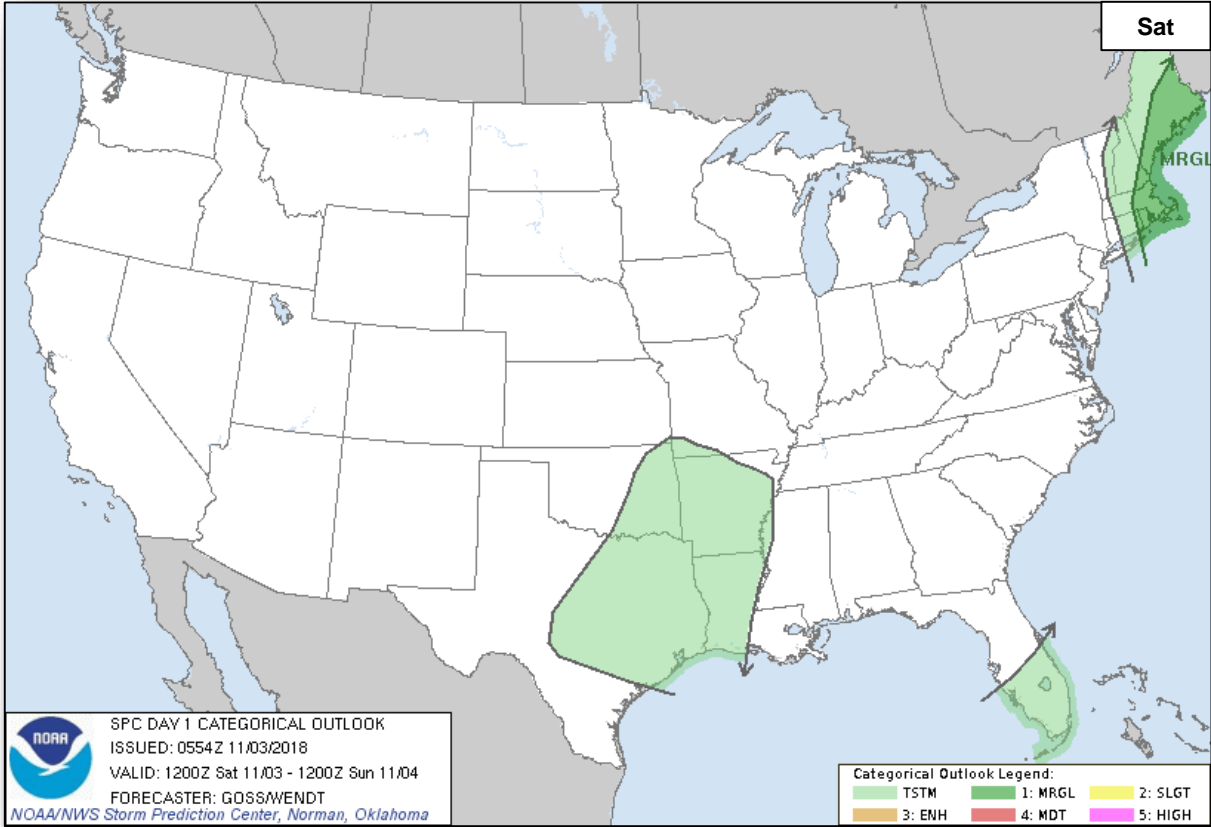




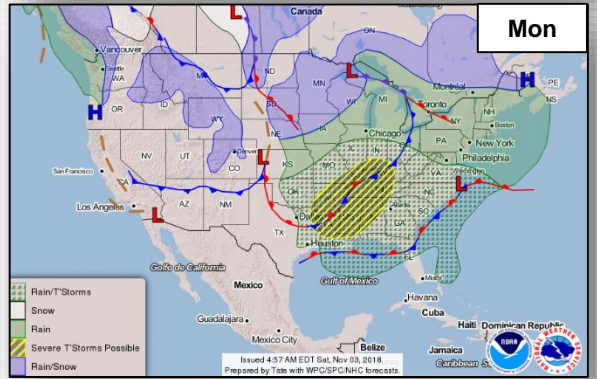
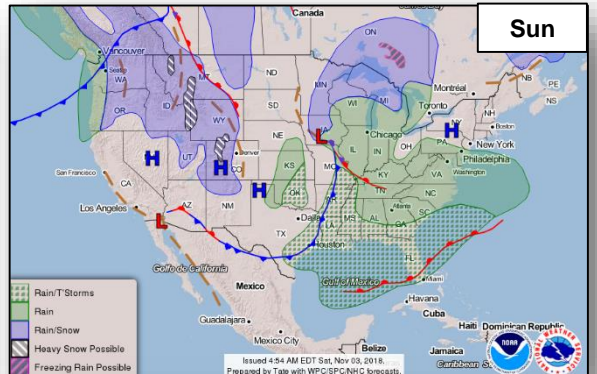
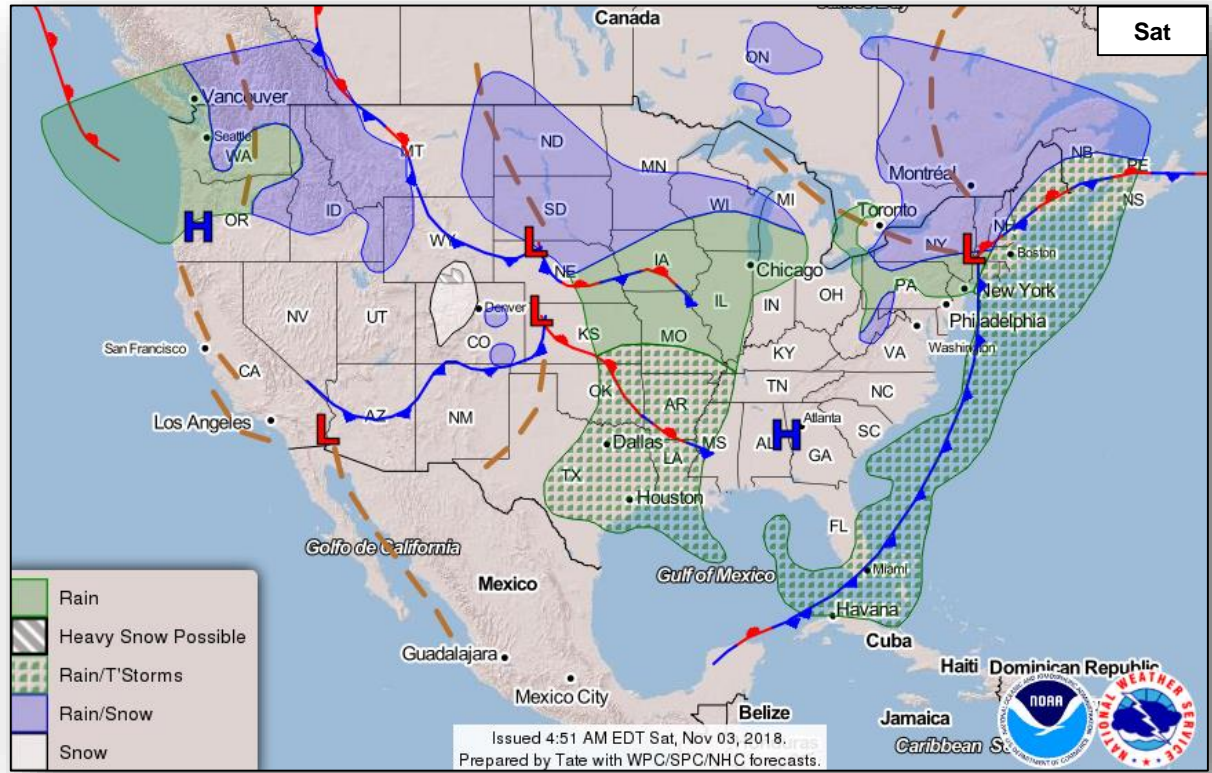
# Severe Weather Outlook



FEMA



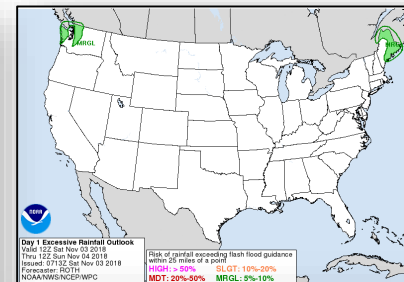
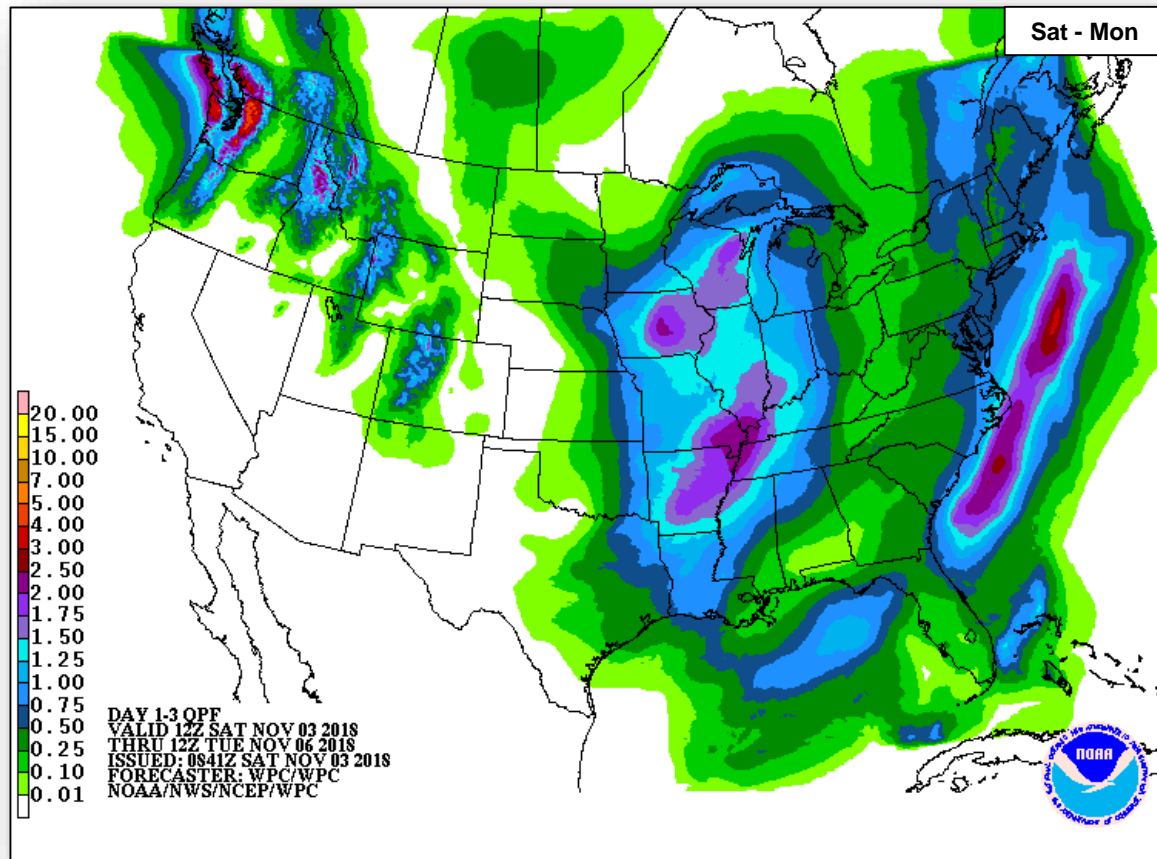
# National Weather Forecast



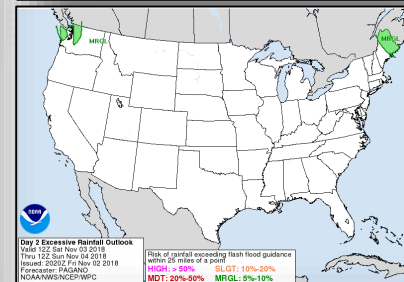
# Precipitation / Excessive Rainfall Forecast



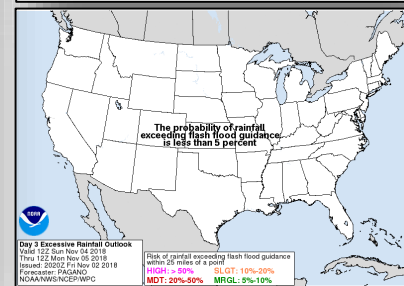
FEMA



Sat



Sun

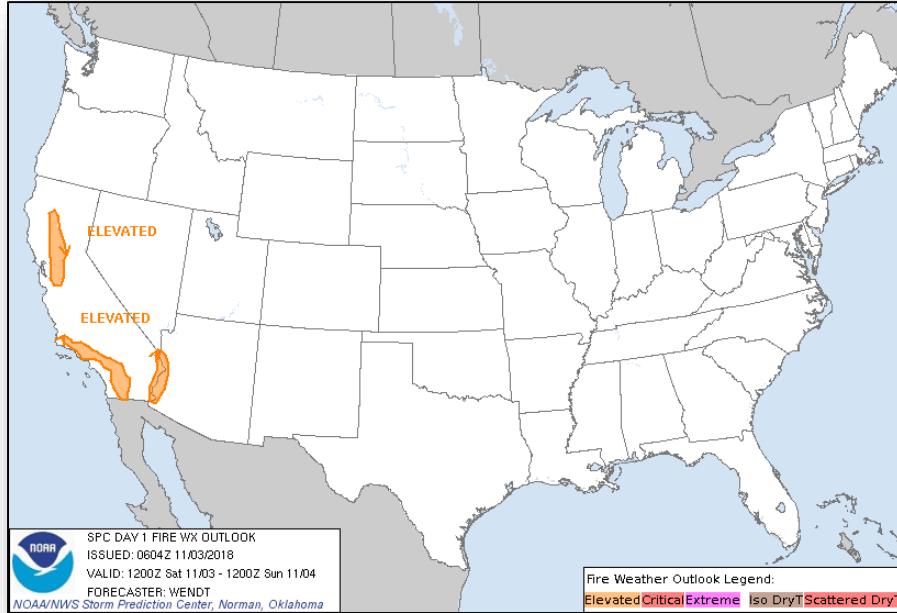


Mon

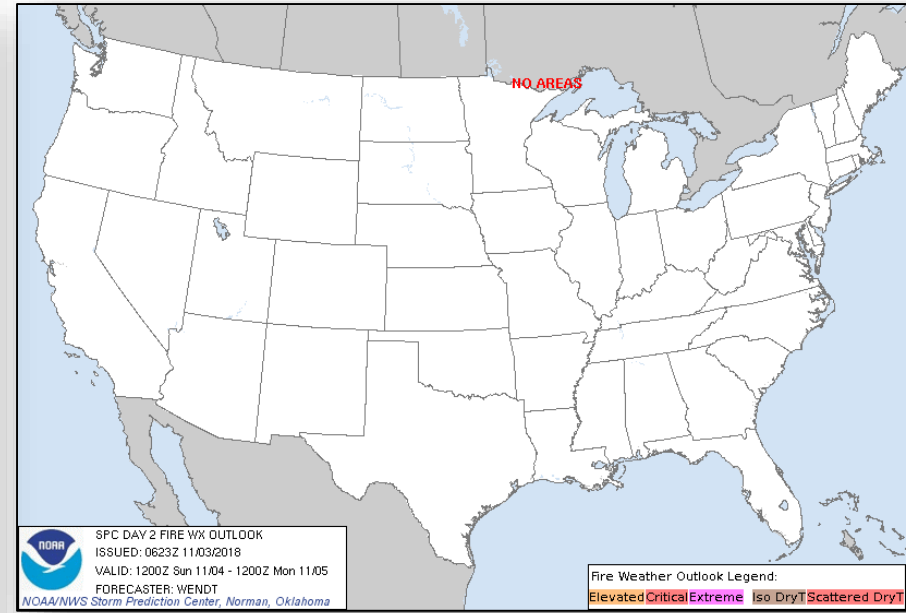
# Fire Weather Outlook



FEMA



**Saturday**

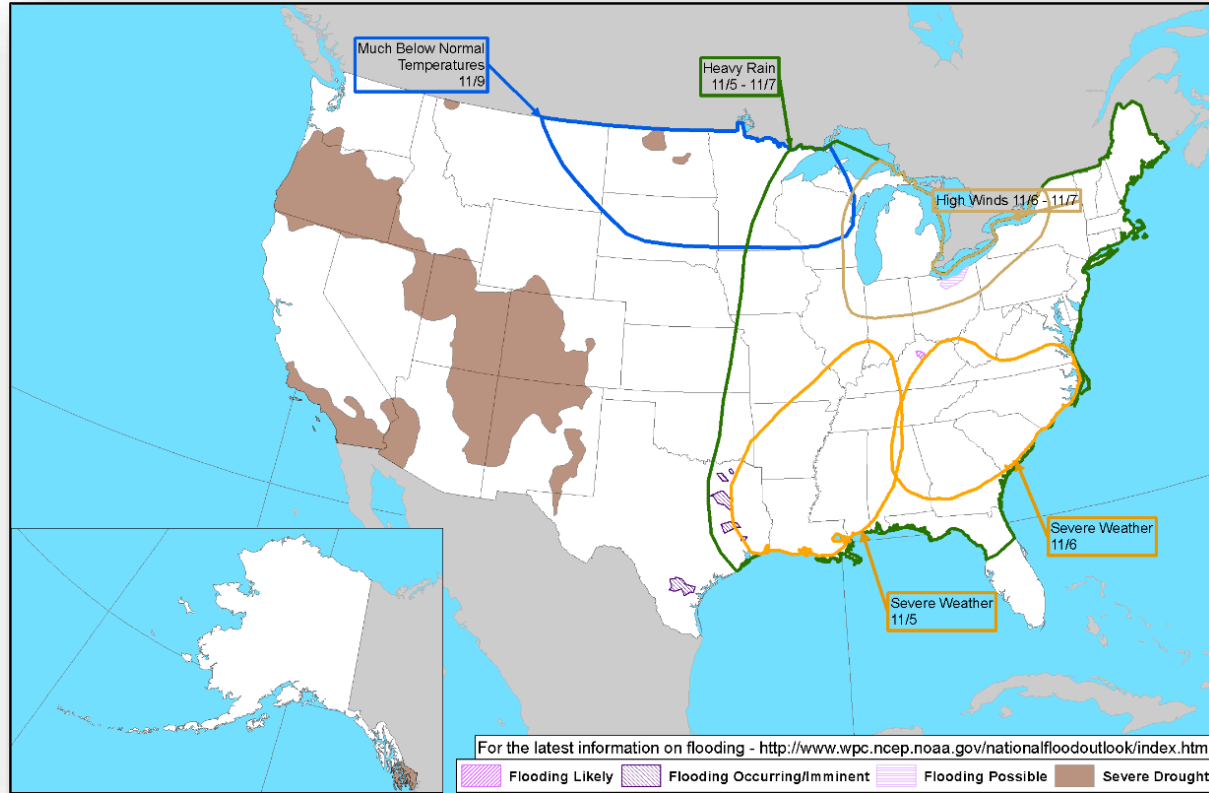


**Sunday**

# Hazards Outlook – Nov 5 - 9



FEMA

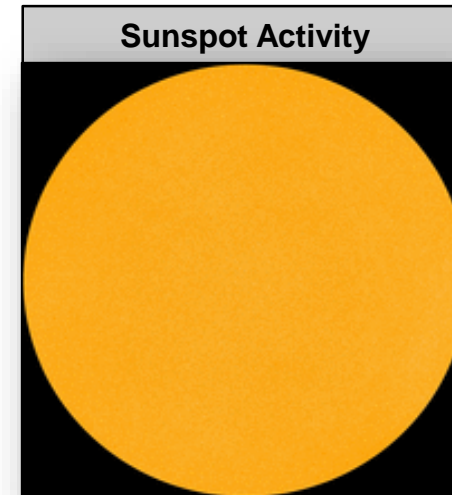
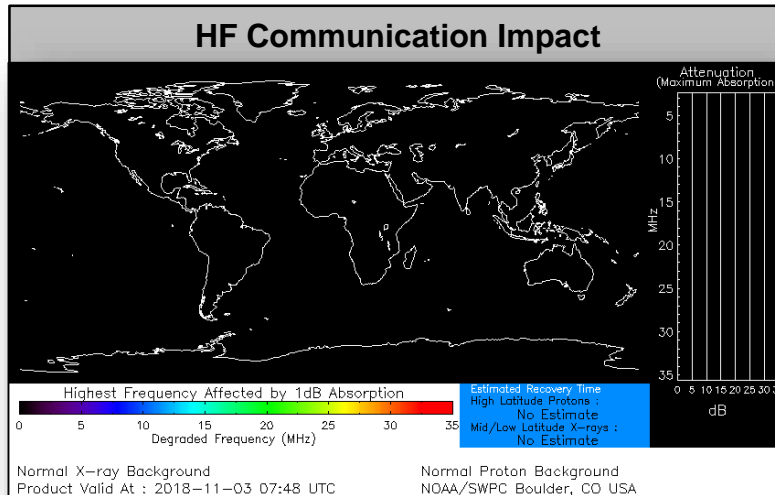


# Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	G1	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>				





# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	VA	Hurricane Michael October 10-11, 2018 and continuing	IA	0	0	N/A
			PA	38	0	10/29 – TBD
V	MN	Flooding October 10, 2018	IA	0	0	NA
			PA	1	0	10/29 – TBD
VI	TX	Flooding September 10, 2018 and continuing	IA	6	1	10/31 – TBD
			PA	41	5	10/29 – TBD
VII	KS	Severe Storms, High Winds, and Flooding October 4, 2018	IA	0	0	N/A
			PA	12	1	10/29 – TBD
X	AK	Flooding October 12-16, 2018	IA	0	0	N/A
			PA	1	0	10/31 – TBD



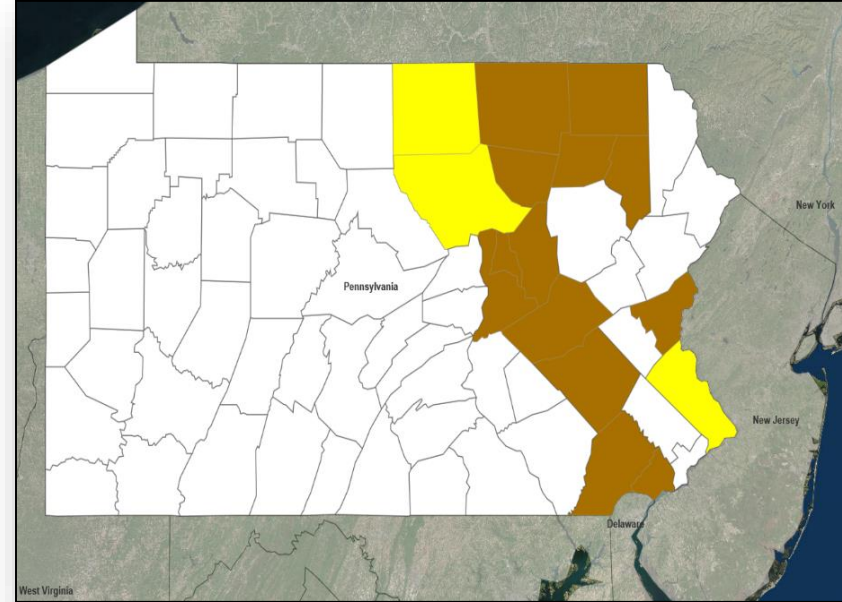
# Declaration Request



FEMA

## **Pennsylvania**

- The Governor requested a Major Disaster Declaration on November 2, 2018
- For severe storms and flooding that occurred August 10-15, 2018
- Requesting:
  - Individual Assistance and Public Assistance for 13 counties
  - Public Assistance only for 3 counties
  - Hazard Mitigation statewide



■ IA & PA

■ PA

# Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
4	IA	PA	HM	Date Requested	0	0
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	X	X	X	September 19, 2018		
AL – DR Hurricane Michael	X	X	X	October 25, 2018		
TX – DR Severe Storms and Flooding	X	X	X	October 30, 2018		
PA – DR Severe Storms and Flooding	X	X	X	November 2, 2018		

# Disaster Amendments



FEMA

Amendment	Date Issued	Action
Amendment No. 1 to FEMA-3406-DR-GA	November 2, 2018	Closes incident period Oct 23, 2018
Amendment No. 4 to FEMA-4400-DR-GA	November 2, 2018	Closes incident period Oct 23, 2018
Amendment No. 1 to FEMA-4390-DR-MN	November 2, 2018	Incident period is now Jun 15-Jul 12
Amendment No. 2 to FEMA-4390-DR-MN	November 2, 2018	Adds 1 county for PA

# Readiness – Deployable Teams and Assets



FEMA

Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>IM Workforce</b>	12,310 ▲	2,214 ▲ 18%	6,639 ▲	3,357	DSA 14% (119/853); EA 22% (123/561); EHP 6% (25/427); ER 2% (1/44); FL 16% (26/159); FM 21% (57/268); HM 10% (105/1020); HR 19% (46/246); IA 25% (733/2920); IT 12% (77/634); LOG 12% (141/1214); NDRS 25% (69/276); OPS 12% (34/273); PA-NEW 9% (163/1909); PLAN 12% (42/344); SAF 11% (6/57); SEC 2% (2/119)
<b>National IMATs*</b> (1-2 Teams)	East : Composite: West:	Reconstituting Available B-2			
<b>Regional IMATs</b> (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			
<b>National ISBs</b> (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
<b>US&amp;R</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0			
<b>MERS</b> (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 21 (-1) 0 15 (+1)			
<b>FCO</b> (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 5 1 26			
<b>FDRC</b> (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 2 7			

As of 3:00 a.m. EDT Nov 3, 2018 Created by: FEMA NWC

\* **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



**FEMA**

Status		Activated Team	Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Available				
<b>HLT</b>	Activated				
<b>RWC / MOCs</b> (10 Regions)	Steady State				
<b>RRCCs</b> (10 Regions)	Steady State				

**Backup Regions: X, VIII, and VI**

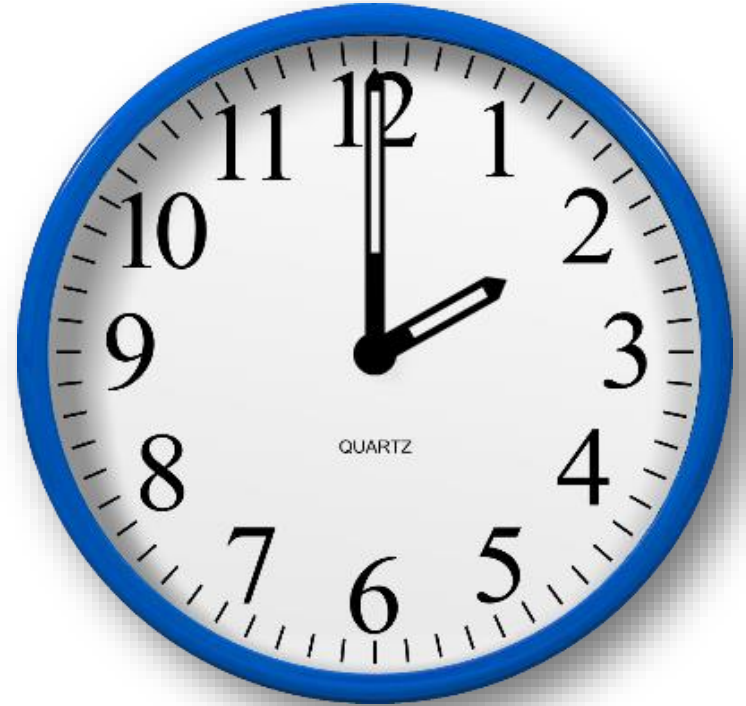
# Daylight Saving Time Ends



FEMA

## Reminder:

- Sunday, November 4, 2018
- At 2:00 a.m. turn back clocks to 1:00 a.m.
- This is a good time to replace batteries in both smoke and carbon monoxide detectors; a detector with dead batteries is the same as not having a detector at all





# FEMA

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

Click [here](#) to subscribe to this briefing.