

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# FEMA

## Daily Operations Briefing

Monday, November 19, 2018

8:30 a.m. EST

# Significant Activity – Nov 16-19



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## **Significant Events:**

- CA Wildfires

## **Tropical Activity:**

- Atlantic – No new tropical cyclones are expected during the next 5 days
- Eastern Pacific – No new tropical cyclones are expected during the next 5 days
- Central Pacific – No new tropical cyclones are expected during the next 5 days
- Western Pacific – Invest 92W – Medium

## **Significant Weather:**

- Elevated Fire Weather – Northern and southern CA
- Air Quality and Air Stagnation Alerts continue over portions of CA, OR, and WA
- Snow – Portions of the Great Lakes, Mid-Atlantic and Northeast

**Declaration Activity:** None

# Wildfire Summary



Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened *	Damaged*	Destroyed*	
<b>California (2)</b>								
Camp (Butte)	5278-FM-CA Nov 8, 2018	150k (+1k)	65% (+10)	Mandatory (45k people)	14.5k (-3k) (13k homes)	536 (+66) (363 homes)	14,311 (+1,517) (10,901 homes)	77 (+1) / 3
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	97k (-1.1k)	91% (+3)	Mandatory (20.5k)	0	337 (+37) (266 homes)	1,452 (+322) (1,046 homes)	3 / 3

*\*Includes multiple and single residence*

# Wildfires – California



## Current Situation:

Wildfires continue to threaten lives and critical infrastructure throughout the state. Elevated fire weather risk for Central/Southern California today. Smoke will continue to impact air quality and visibility.

## Safety and Security:

- Camp Fire: Mandatory evacuations remain in effect for a significant population
- Woolsey Fire: Mandatory evacuations continue to decrease as safety allows

## Food, Water, and Sheltering:

- 15 (-3) shelters open / 1,082 (-52) occupants statewide (ARC Midnight Shelter, Nov 19)
- Boil water advisory remains in effect for impacted communities

## Energy (Power & Fuel):

- Camp Fire: 55k trees need to be removed prior to full access to the area
- Woolsey Fire: power outages have stabilized; repairs ongoing
- 19k (-1k) customers without power statewide\* (DOE EAGLE-I as of 7:00 a.m. EST)

## Communications:

- Service coverage improving but remains unstable due to unknown impacts to infrastructure and shutdowns for repairs; some 911 services restored

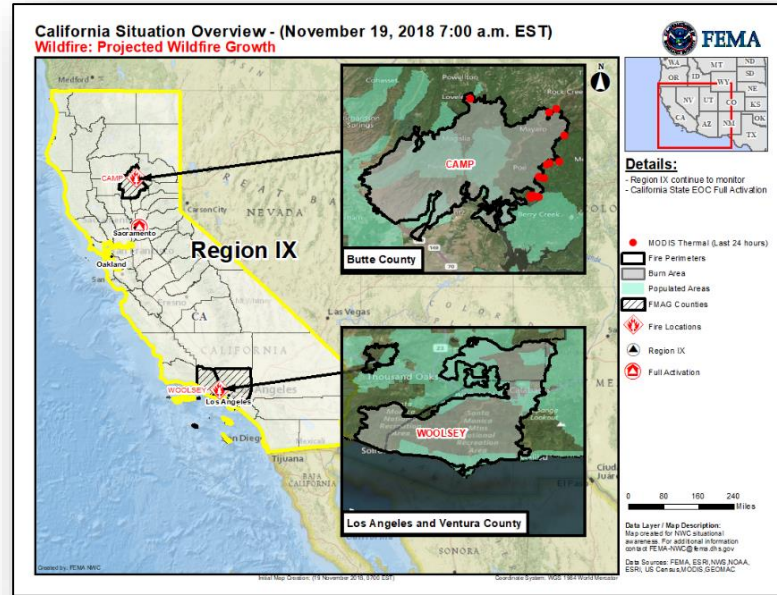
## Hazardous Waste:

- Household and other hazardous waste exist from residences and commercial businesses; direct contact with the debris and ash may adversely impact personnel

Camp Fire:



Woolsey Fire:



\*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.

# Wildfires – California



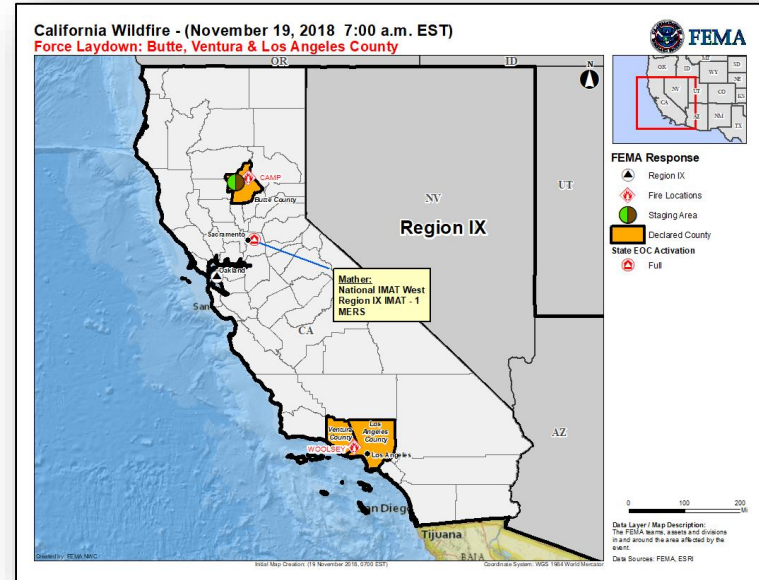
**Total IA Registrations: 14,826 (+1,053)** (Open Disaster IA, as of 7:20 a.m. EST, Nov 19)

## State/Local Response:

- Governor declared a State of Emergency for Butte, Ventura and Los Angeles counties
- National Guard and EMAC activated
- CA EOC at Full activation

## FEMA Response:

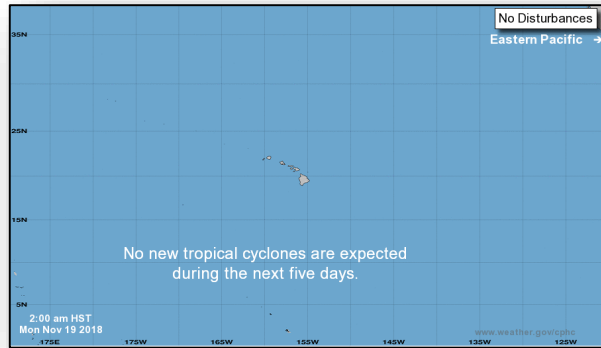
- The focus is on ensuring rapid service delivery; desired outcome: Survivors receive appropriate assistance for a housing solution using the full range of FEMA Recovery programs
- Declaration Activity: Three FMAGs, EM-3409-CA, and DR-4407-CA approved
- Region IX RWC at Steady State, continues to monitor
- Region IX IMAT-1 and LNO deployed to CA EOC
- National IMAT West deployed to CA EOC
- HQ ISB team deployed to Chico, CA
- MERS assets deployed to CA



# Tropical Outlook – Five Day



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**Central Pacific**



**Eastern Pacific**



**Atlantic**

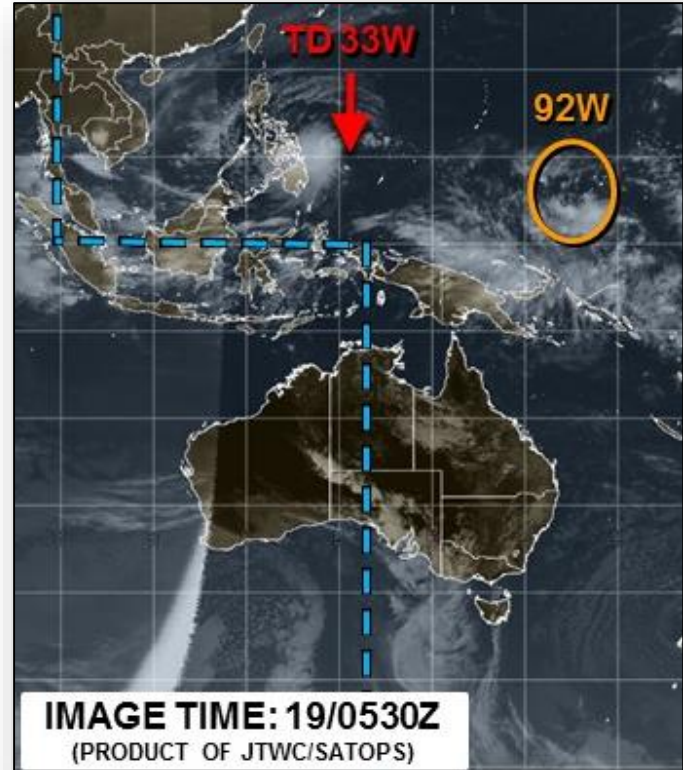
# Tropical Outlook – Western Pacific



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## **Invest 92W** (as of 1:30 a.m. EST)

- 1,133 miles SE of Guam
- Forecast to move NW over the next few days
- Maximum sustained winds 17-23 mph
- Formation chance through 24 hours: Medium

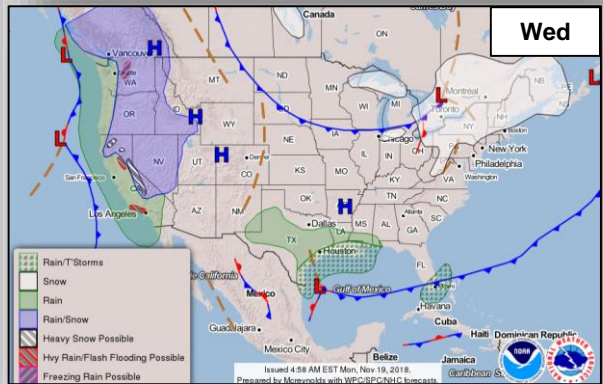
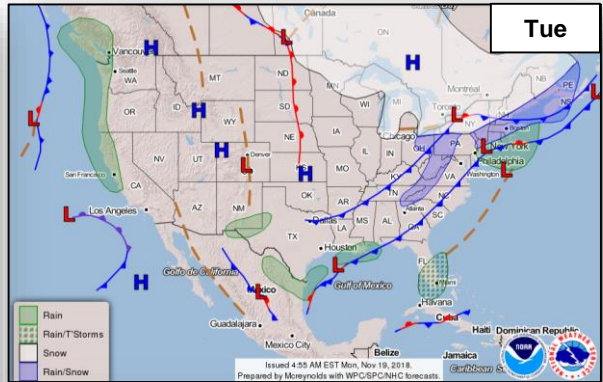
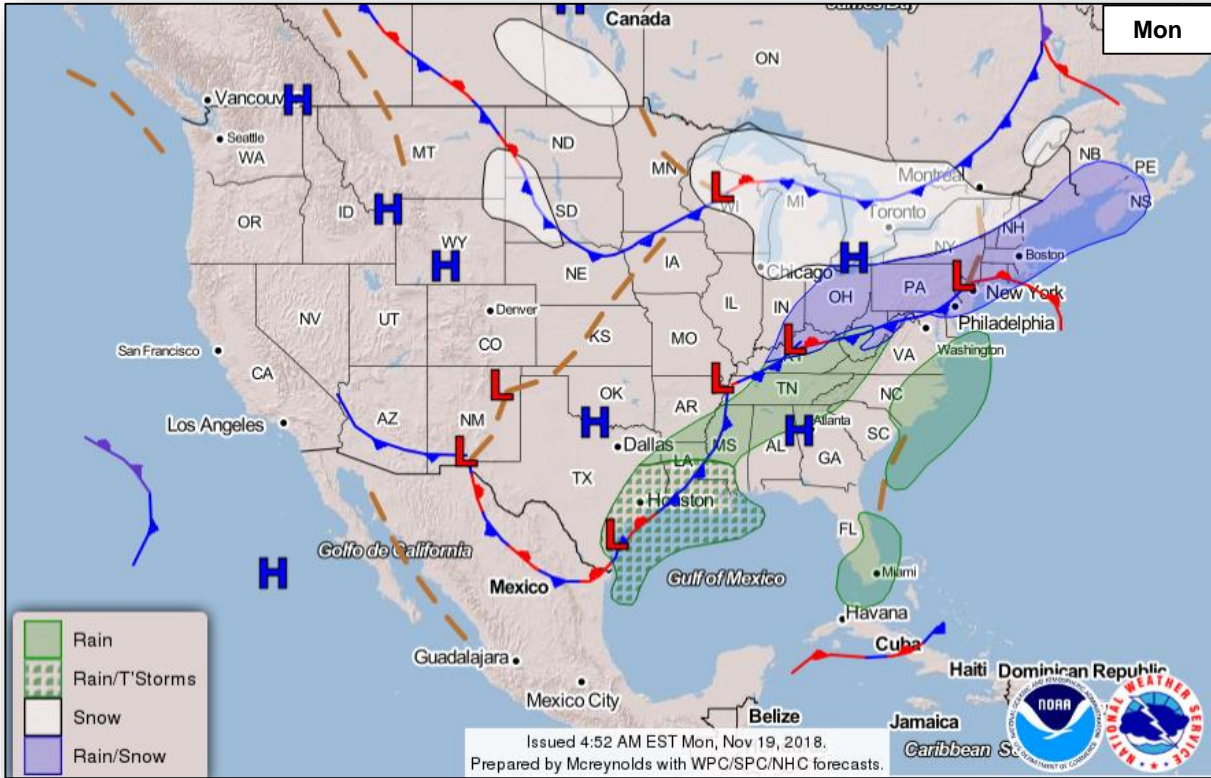




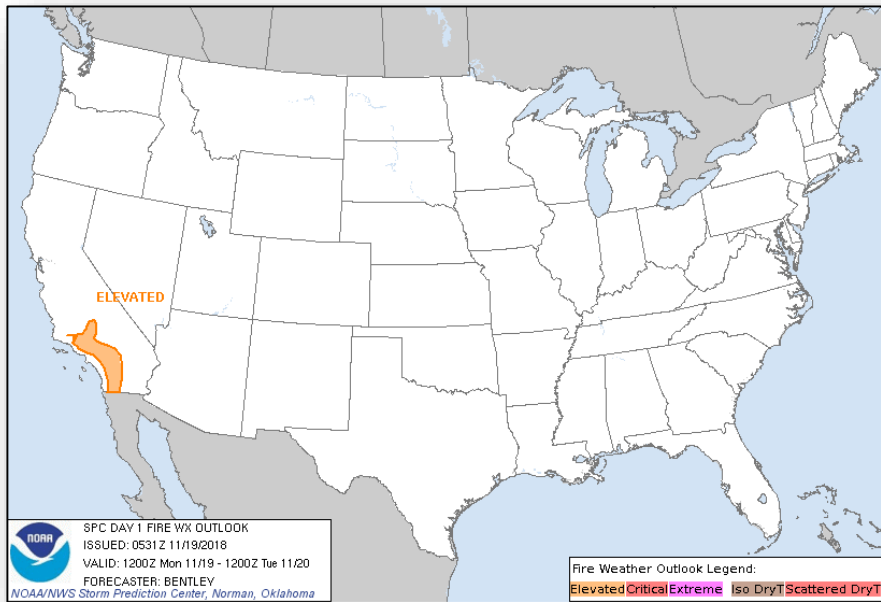
# National Weather Forecast



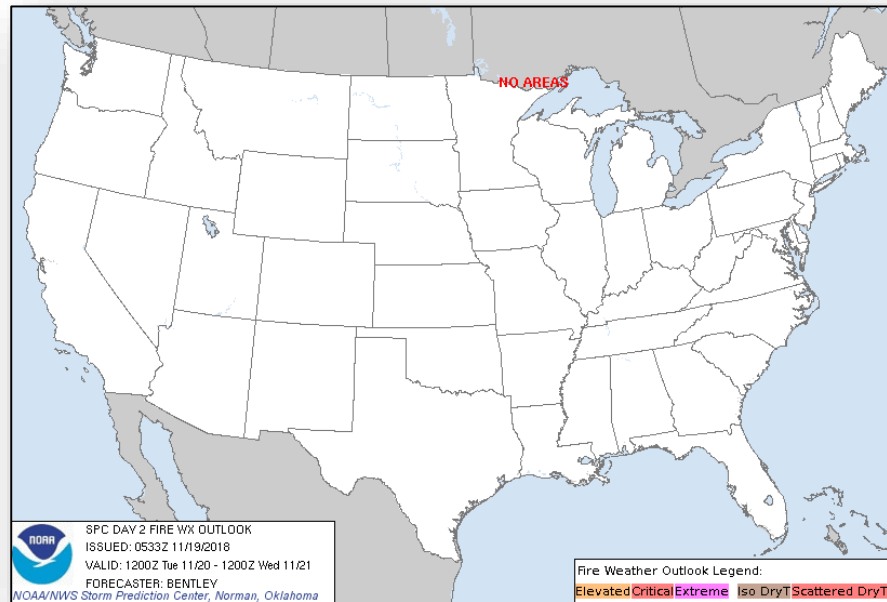
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# Fire Weather Outlook



**Monday**

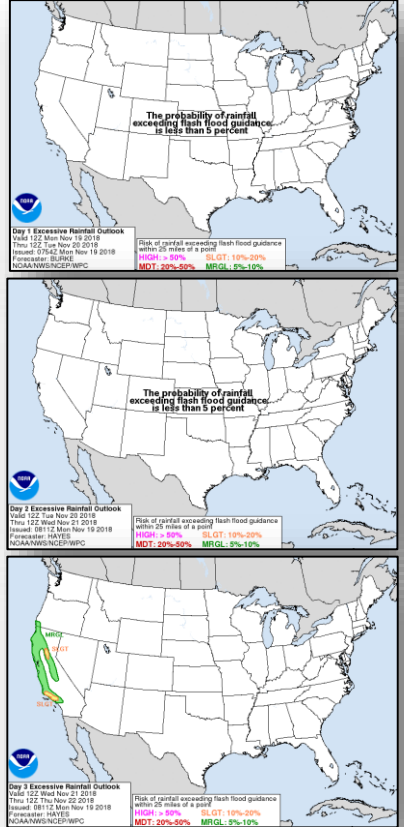
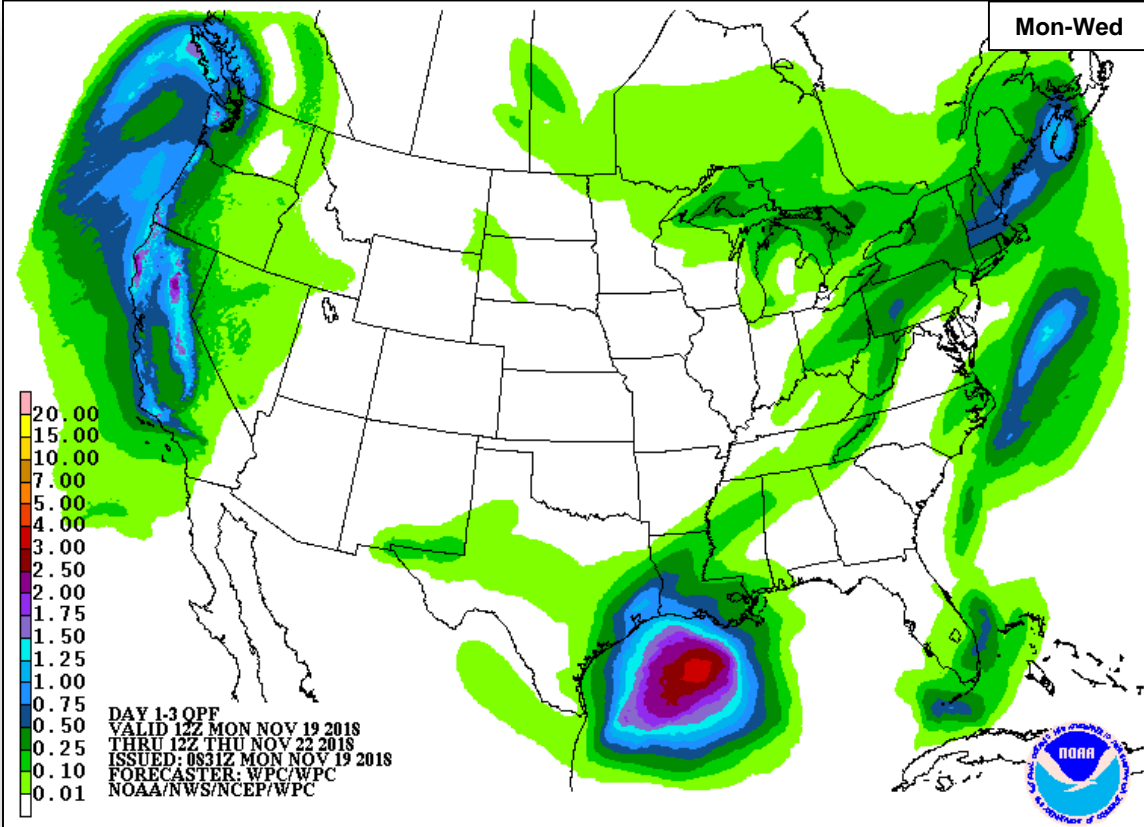


**Tuesday**

# Precipitation / Excessive Rainfall Forecast



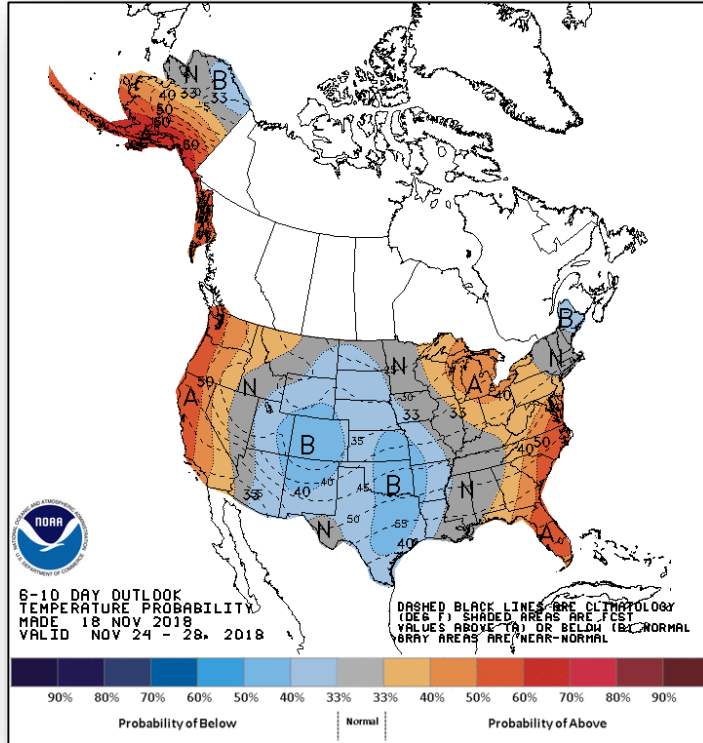
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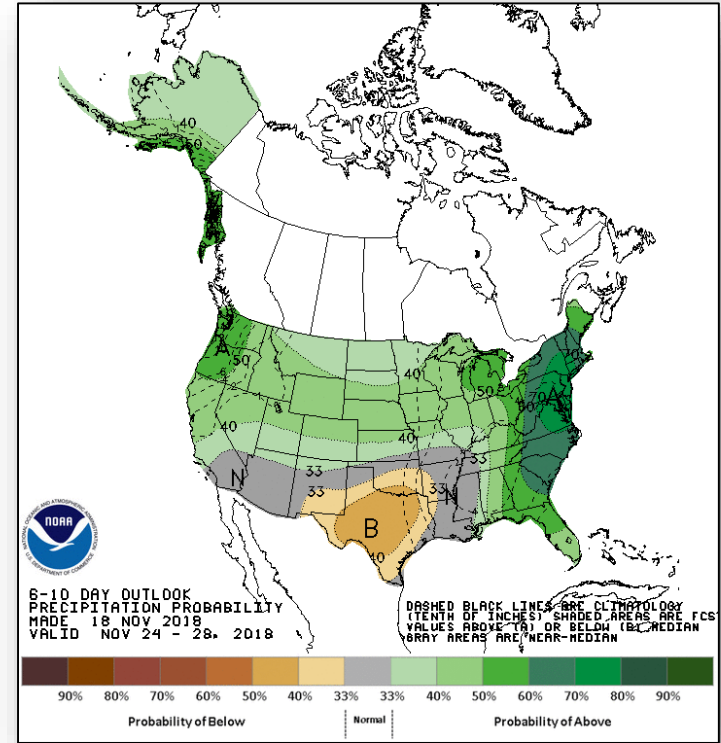
# Long Range Outlooks – Nov 24-28



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**6 - 10 Day Temperature Probability**



**6 - 10 Day Precipitation Probability**

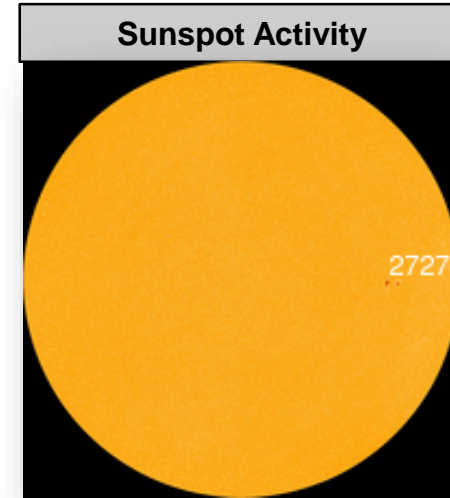
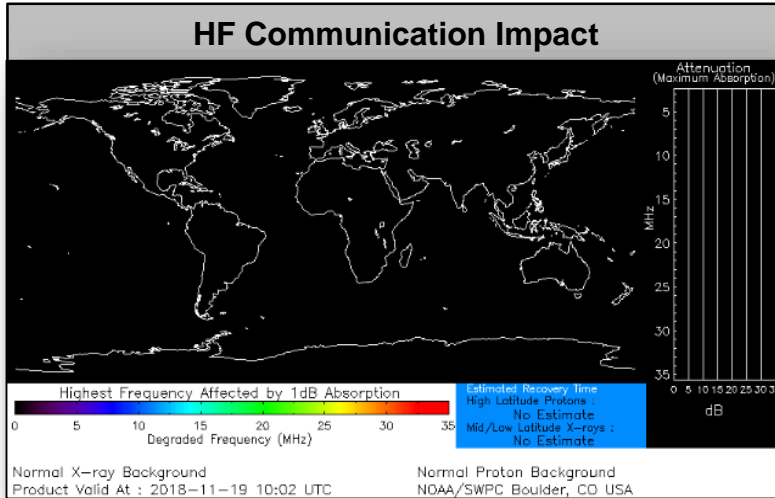
# Space Weather



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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: <http://www.swpc.noaa.gov/noaa-scales-explanation>



# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
I	CT	Severe Storms and Flooding September 25, 2018	IA	0	0	N/A
			PA	2	0	11/05 – TBD
III	VA	Hurricane Michael October 10-11, 2018	IA	0	0	N/A
			PA	39	27	10/29 – TBD
IV	NC	Hurricane Michael October 10-12, 2018	IA	0	0	N/A
			PA	20	0	11/19 – TBD
VI	TX	Flooding September 10, 2018 and continuing	IA	3	3	10/31 – 11/05
			PA	55	17	10/29 – TBD
VII	IA	Flooding, Tornadoes, and Severe Weather August 28 to October 27, 2018	IA	0	0	N/A
			PA	17	0	TBD

# Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>5</b>	<b>IA</b>	<b>PA</b>	<b>HM</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
TX – DR Severe Storms and Flooding	X	X	X	October 30, 2018		
PA – DR Severe Storms and Flooding	X	X	X	November 2, 2018		
Tohono O’odham Nation – DR Remnants of Tropical Storm Rosa	X	X	X	November 8, 2018		
MA – EM Gas Explosion and Fire		X		November 9, 2018		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	November 14, 2018		

# Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>IM Workforce</b>	12,410 ▲	2,167 ▲ 18%	6,669 ▼	3,574	DSA 16% (134/852); EA 23% (125/555); EHP 5% (20/438); ER 2% (1/44); FL 15% (24/158); FM 21% (57/272); HM 10% (102/1,023); HR 9% (21/247); IA 25% (721/2,889); IT 11% (71/639); LOG 11% (130/1,236); OPS 14% (37/264); PA 7% (132/2,042); PLAN 10% (35/342); SAF 3% (2/58); SEC 3% (4/117)
<b>National IMATs*</b> (1-2 Teams)	East : Composite: West:	Available Available Deployed			
<b>Regional IMATs</b> (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 4 8			
<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 21 7 0			
<b>MERS</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 30 0 6			
<b>FCO</b> (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 5 1 24			
<b>FDRC</b> (≤1)	Assigned: Available: PMC / NMC: Deployed:	13 5 0 8			

As of 3:00 am, EST Nov 19, 2018 Created by: FEMA NWCC

\* **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



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

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



# FEMA

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