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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**

**Thursday, November 22, 2018**

**8:30 a.m. EST**

# Significant Activity – Nov 21-22



FEMA

## **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 – Typhoon Man-Yi

## **Significant Weather:**

- Winter Storm Warning & Flash Flood Watch – Northern CA and Pacific Northwest
- Debris Flow possible – Northern CA and Pacific Northwest
- Air Quality and Air Stagnation Alerts continue over portions of CA, WA, and ID
- Heavy Snow possible – Sierra and Cascade mountains, Great Lakes, and the Northeast

## **Declaration Activity:**

- Major Disaster Declaration request – CT
- Amendment No. 1 to FEMA-4403-DR-KS

# Wildfire Summary



FEMA

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	153,336 (+1,086)	85% (+10%)	Mandatory (35,460)	0	738 (492 homes)	18,431 (13,788 homes)	83 (+2) / 3
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	96,949	100% (+2%)	Lifted	0	364 (284 homes)	1,643 (1,195 homes)	3 / 3

*\*Includes multiple and single residence*

# Wildfires – California



## Current Situation:

Flash Flood and Debris Flow Watches: Up to six inches of rain forecast through Saturday morning for burn scars areas from current and recent fires: Camp, Mendocino Complex, Carr, Hirz, and Delta.

Winter Storm Warning: 10-18 inches of snow, with localized areas up to 30 inches in higher elevations through tomorrow morning.

Air Quality and Air Stagnation Alerts continue over portions of CA.

## Lifeline Impacts:

### Food, Water, and Sheltering:

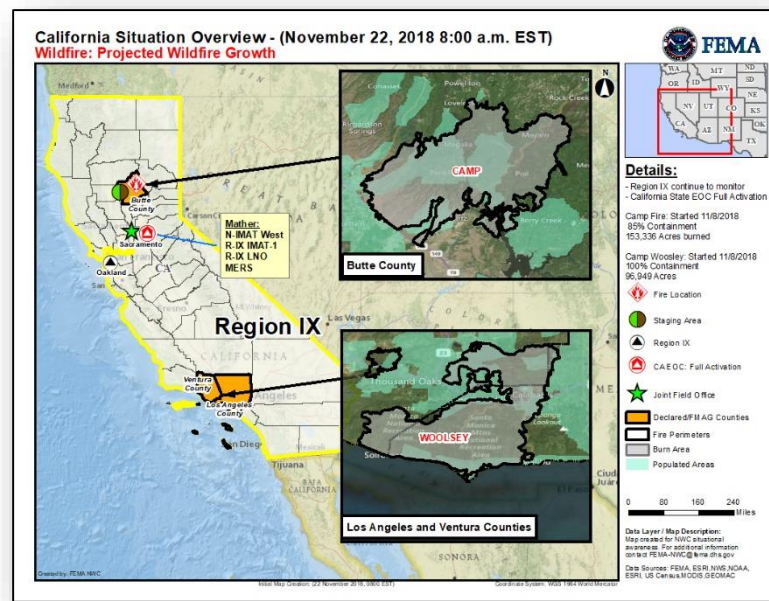
- 18 (+4) shelters / 1,393 (+436) occupants (ARC Midnight Shelter Count, Nov 22)
- Boil water notices remain

Health & Medical: HHS reports Norovirus appears to be under control

Energy (Power & Fuel): 14.5k customers without power\*

Communications: Service unstable due to damaged infrastructure

Hazardous Waste: Cleanup complicated by hazardous household waste



\*Customer outage data is provided by the Department of Energy's EAGLE-I system as of 6:00 a.m. EST. Comprehensive National coverage of service providers is not available.

# Wildfires – California



## Response:

### State/Local:

- Governor declared State of Emergency impacted counties
- National Guard and EMAC activated
- CA EOC at Full activation

### FEMA, Other Federal Agencies, and NGOs:

- Declarations: Three FMAGs, EM-3409-CA, and DR-4407-CA approved
- NWC and Region IX RWC at Steady State, continue to monitor
- N-IMAT West, Region IX IMAT-1 and LNO deployed to CA EOC
- NVOADs, FBI, HHS, and NTSB: Advise & assist fatality management
- HQ ISB team and MERS assets deployed

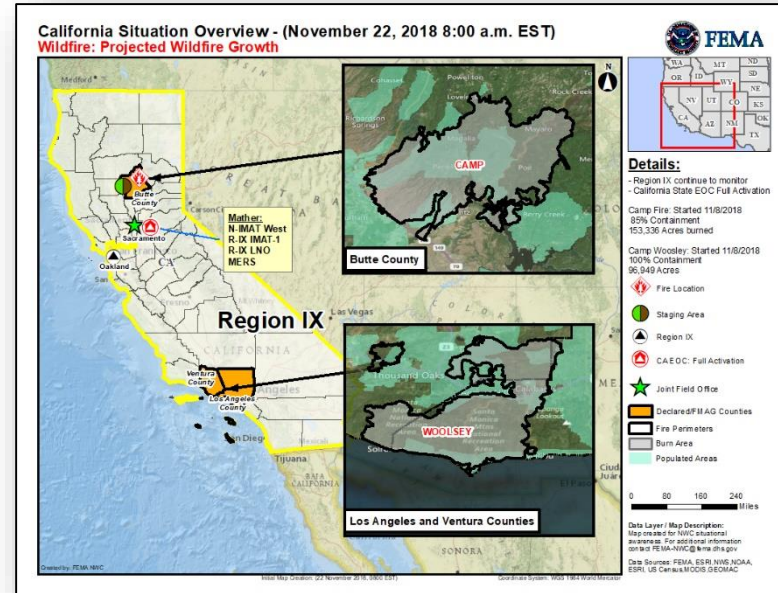
## Recovery:

- DRC open; planning for two additional, and mobile DRCs
- Total IA Registrations: 17,832 (+183) (*Open Disaster IA, as of 7:09 a.m. EST, Nov 22*)

Camp Fire:



Woolsey Fire:





# Wildfires – California



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## Winter Storm Warning

Wednesday November 21 – 10 AM Friday November 23<sup>rd</sup>, 2018

### Impacts:

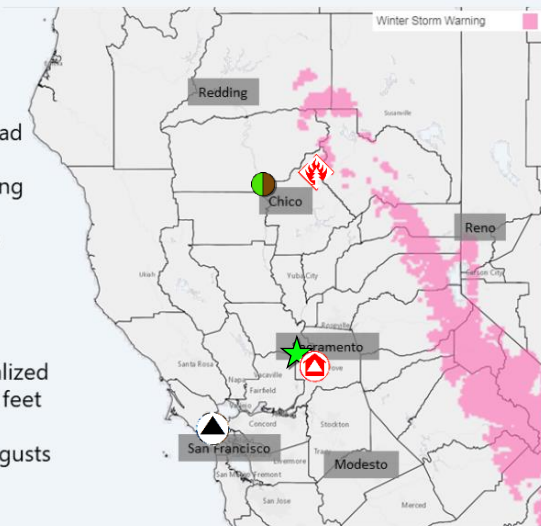
- Difficult travel conditions
- Significant travel delays
- Chain controls & possible road closures
- Gusty winds will cause blowing snow & reduced visibility
- Downed trees & power lines possible

### Concerns:

- 10 to 18 inches of snow, localized up to 30 inches, above 5500 feet to 6000 feet
- Wind gusts 30-50 mph with gusts up to 60 mph on the higher peaks

NWS Sacramento

Issued: November 21, 2018



## Flash Flood Watch

Northern California Burn Scars



Until  
12:00 PM Fri Nov 23, 2018

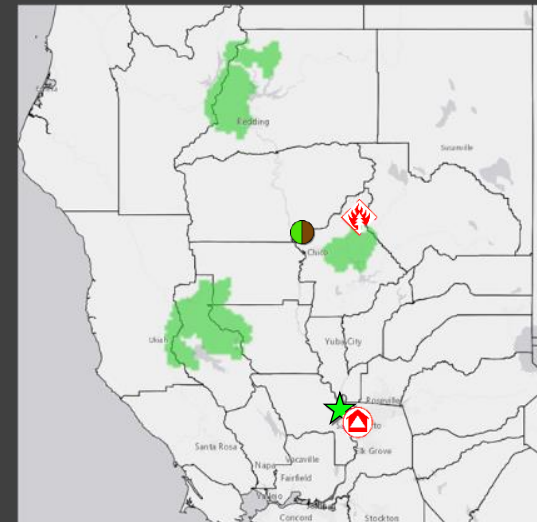
### Hazards

Debris flows possible consisting of rock, mud, vegetation and loose materials

### Locations Include

- Camp Fire, Mendocino Complex, Carr Fire, Hirz Fire, Delta Fire

Be prepared to evacuate if told by local officials



NWS-Sacramento



Fire Location



Staging Area



Region IX

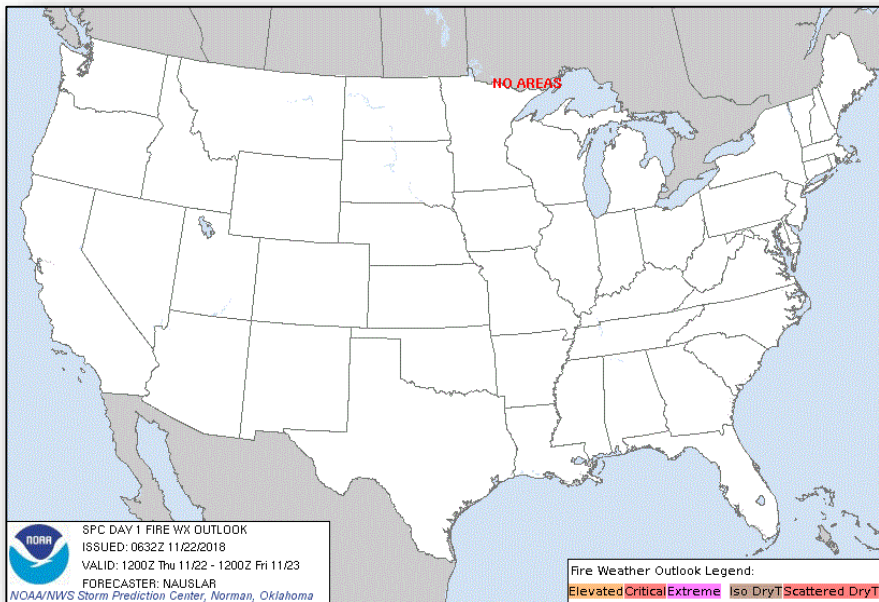


CA EOC: Full Activation

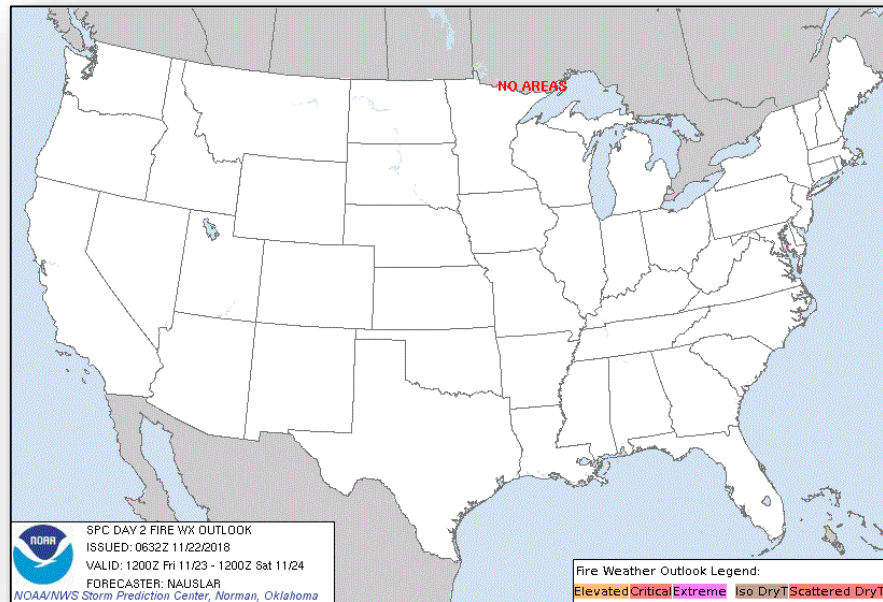


Joint Field Office

# Fire Weather Outlook



**Thursday**



**Friday**



# Tropical Outlook – Five Day



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**Central Pacific**



**Eastern Pacific**



**Atlantic**

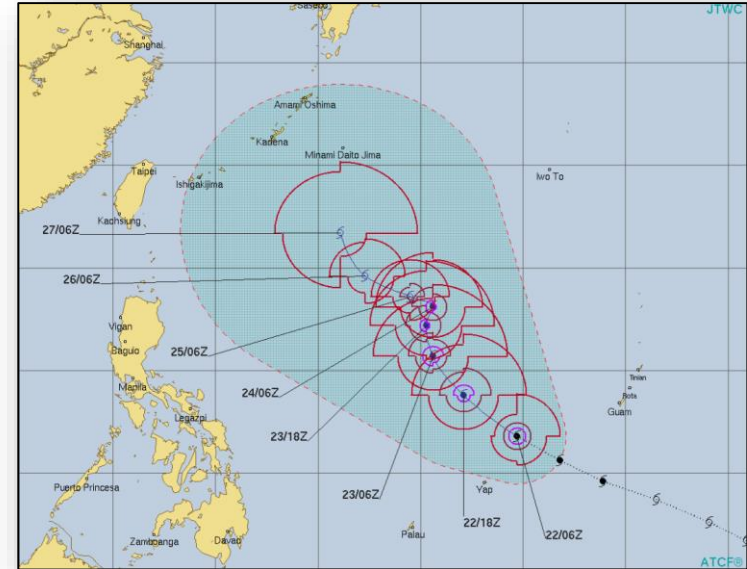
# Tropical Outlook – Western Pacific



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## **Typhoon Man-Yi** (Advisory No. 11 as of 4:00 a.m. EST) – **FINAL**

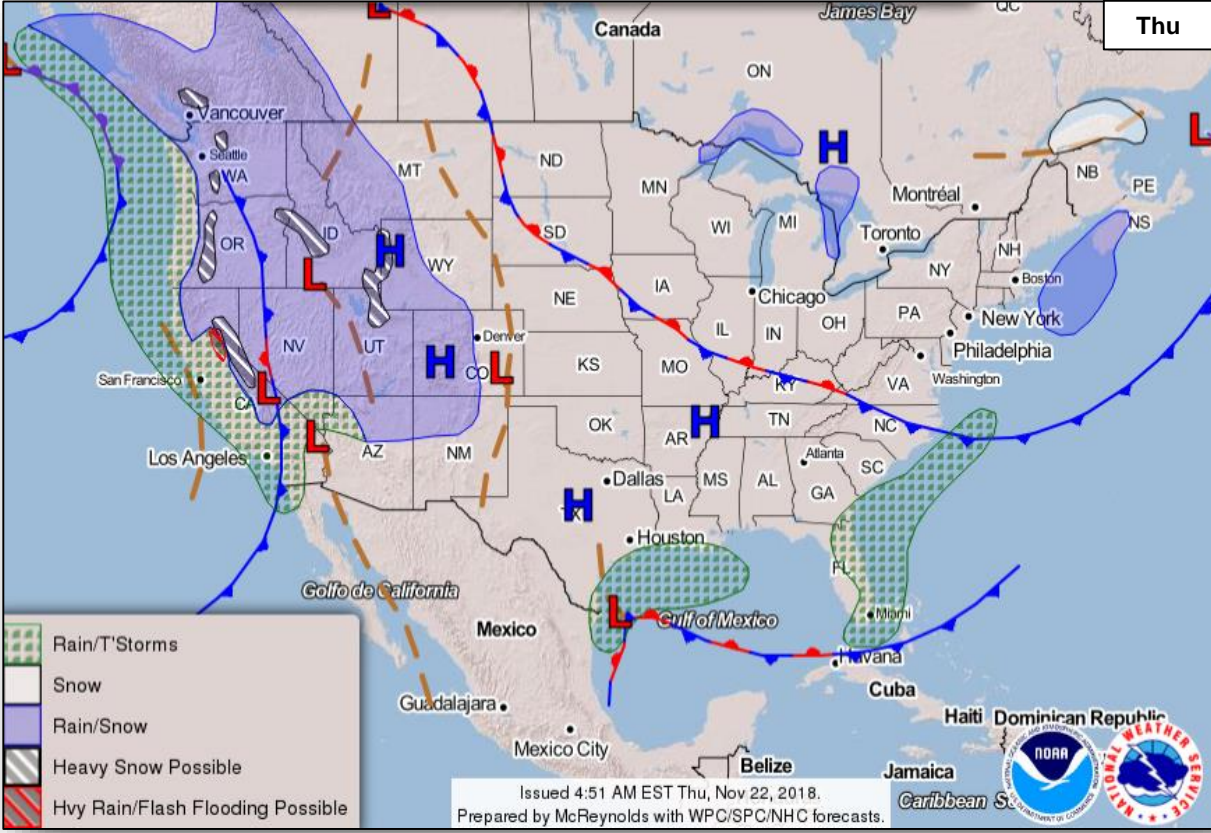
- 390 miles W of Guam
- Moving WNW at 28 mph
- Max sustained winds of 90 mph
- Expected to pass south about 180 miles south of Guam Thursday ChST as a CAT 2 typhoon



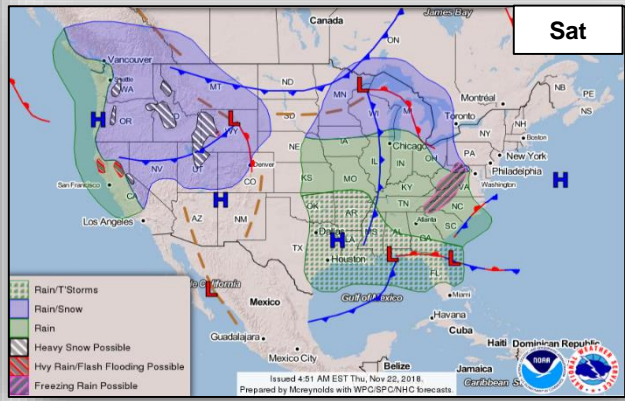
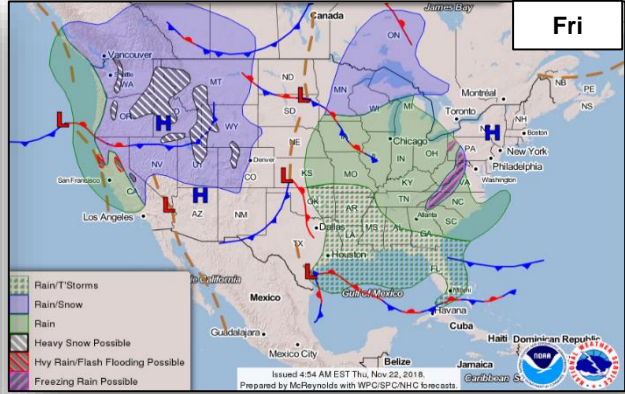
# National Weather Forecast



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- Rain/T'Storms
- Snow
- Rain/Snow
- Heavy Snow Possible
- Hvy Rain/Flash Flooding Possible

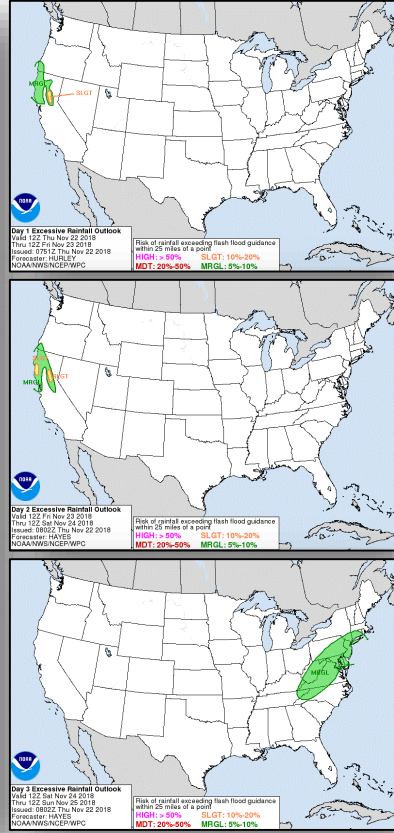
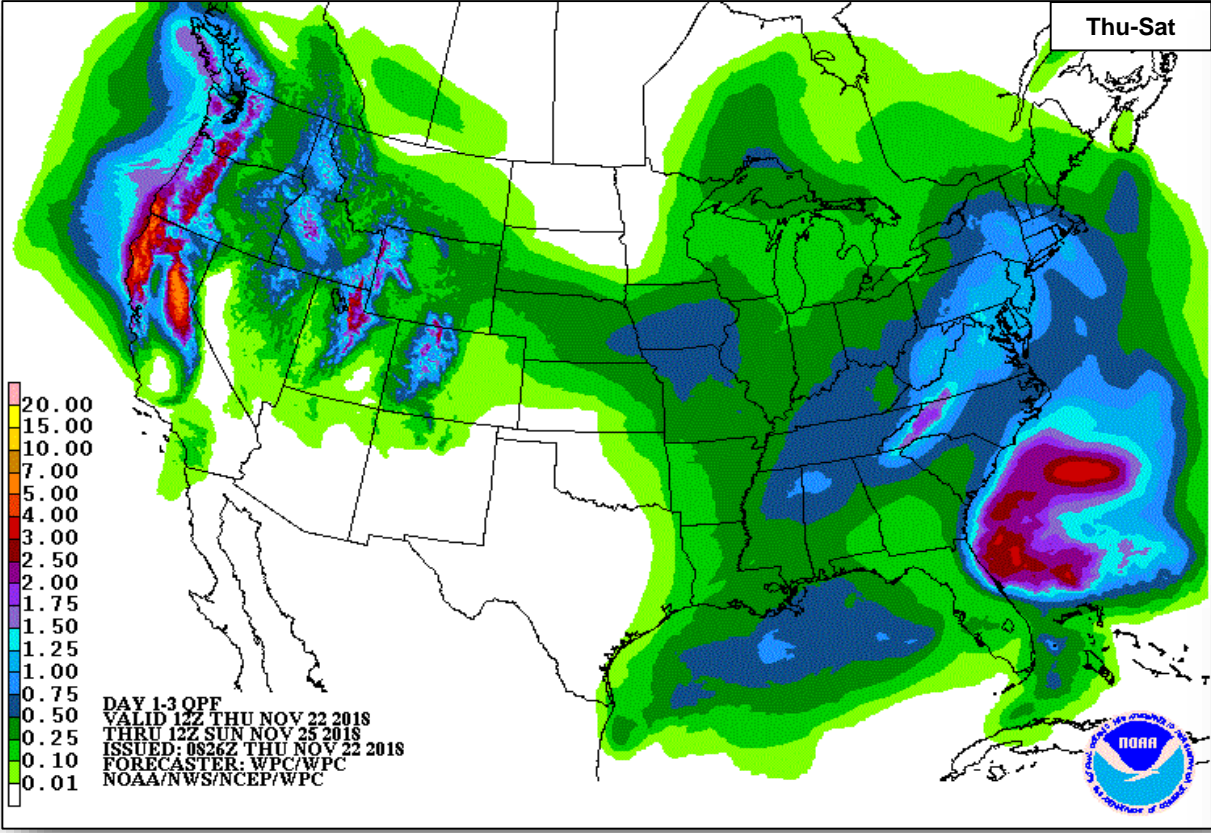


- Rain/T'Storms
- Snow
- Rain/Snow
- Heavy Snow Possible
- Hvy Rain/Flash Flooding Possible
- Freezing Rain Possible

# Precipitation / Excessive Rainfall Forecast



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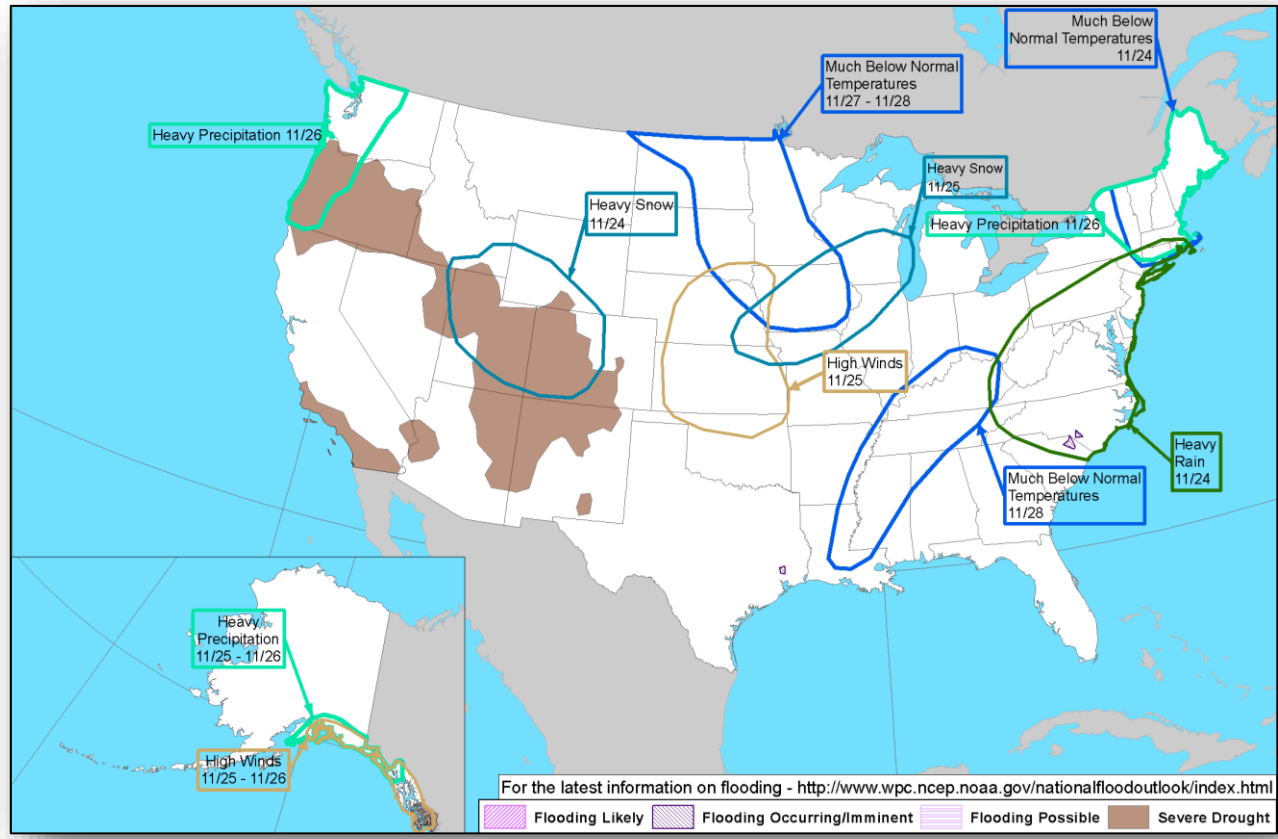




# Hazards Outlook – Nov 24-28



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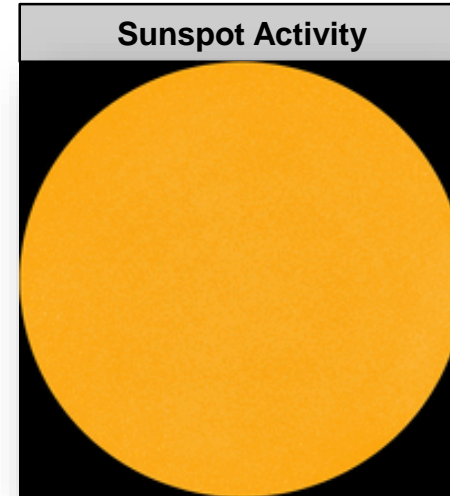
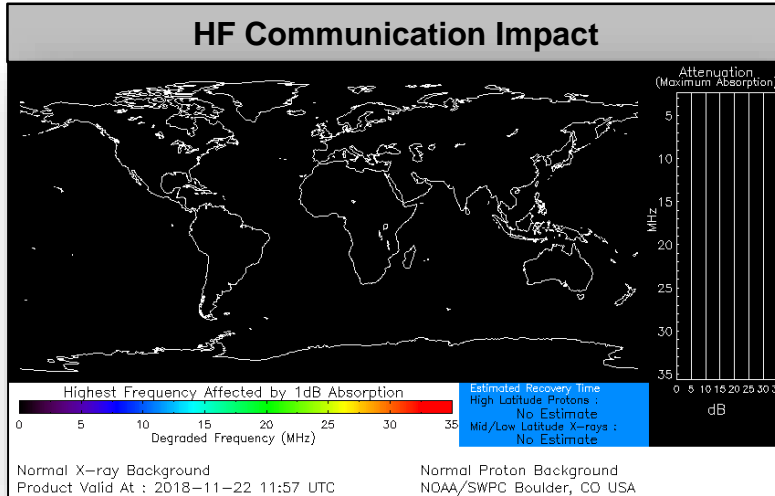
# Space Weather



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





# Joint Preliminary Damage Assessments



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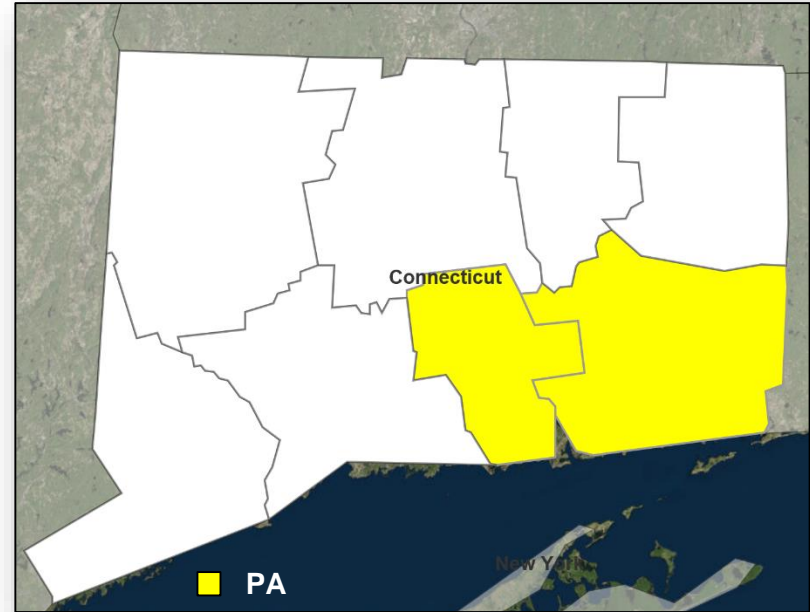
Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
I	CT	Severe Storms and Flooding September 25, 2018	IA	0	0	N/A
			PA	2	0	11/05 – TBD
III	VA	Hurricane Michael October 10-11, 2018	IA	0	0	N/A
			PA	39	29	10/29 – TBD
IV	NC	Hurricane Michael October 10-12, 2018	IA	0	0	N/A
			PA	20	1 (+1)	11/19 – TBD
VI	TX	Flooding September 10, 2018 and continuing	IA	3	3	10/31 – 11/05
			PA	54	19 (+2)	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

# Declaration Request



## Connecticut

- The Governor requested a Major Disaster Declaration on November 20, 2018
- For Severe Storms and Flooding during the period of September 25-26, 2018
- Requesting:
  - Public Assistance for two counties
  - Hazard Mitigation statewide



# Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>6</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		
CT – DR Severe Storms and Flooding		X	X	November 20, 2018		

# Disaster Amendments



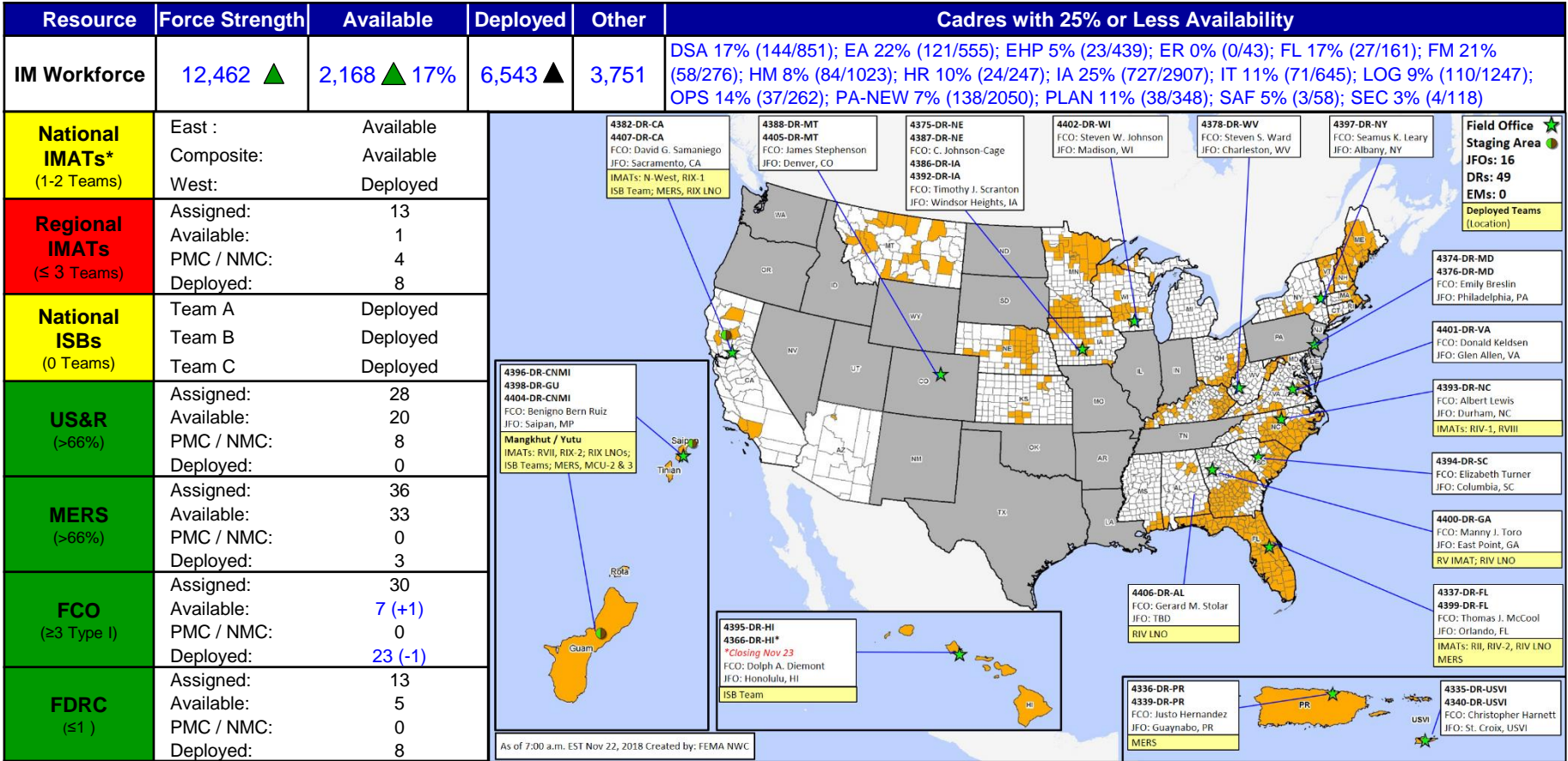
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<b>Amendment</b>	<b>Date Issued</b>	<b>Action</b>
Amendment No. 1 to FEMA-4403-DR-KS	November 21, 2018	Appoints Constance C. Johnson-Cage as the FCO

# Readiness – Deployable Teams and Assets



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\* 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)	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

**Have a happy and safe Thanksgiving.**

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