

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

Wednesday, November 21, 2018

8:30 a.m. EST

Significant Activity – Nov 20-21



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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 – Tropical Storm Man-Yi

Significant Weather:

- 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
- Heavy Rain and Debris Flow possible – Northern CA and Pacific Northwest

Declaration Activity: None

Wildfire Summary



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Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened *	Damaged*	Destroyed*	
California (2)								
Camp (Butte)	5278-FM-CA Nov 8, 2018	152,250 (+978)	75% (+5%)	Mandatory (35,460)	5,100 (500 homes)	674 (448 homes)	17,157 (12,956 homes)	81 (+2) / 3
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	96,949	98% (+2%)	Lifted	0	364 (284 homes)	1,643 (1,195 homes)	3 / 3

**Includes multiple and single residence*

Wildfires – California



Current Situation:

Flash Flood Watches in effect through Friday morning for several burn scars across California and minor debris flow concern for the Woolsey and Hill Fire burn scar areas.

Safety and Security: Incremental repopulation in progress

Food, Water, and Sheltering:

- 14 shelters open / 957 occupants statewide (ARC Midnight Shelter, Nov 21)
- Boil water notices issued

Health and Medical: State Infection Control and environmental health teams being deployed to shelters to control norovirus; situation stabilizing

Energy (Power & Fuel):

- Camp: Assessments pending debris removal; seeking mutual aid
- Woolsey: Power outages have stabilized; repairs ongoing
- 14.5k (-3.3k) customers without power* (DOE EAGLE-I as of 6:00 a.m. EST)

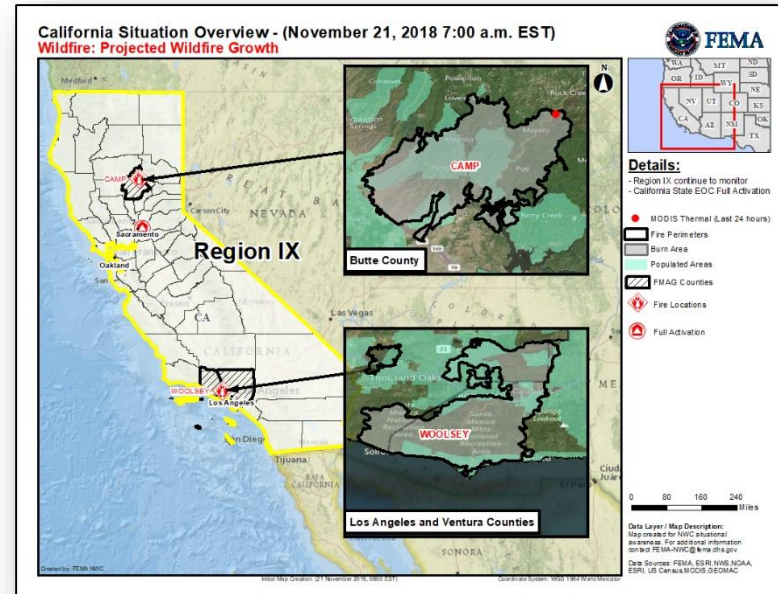
Communications: Service improving but remains unstable due to unknown impacts to infrastructure and shutdowns for repairs

Hazardous Waste: Debris removal complicated by hazardous household waste

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



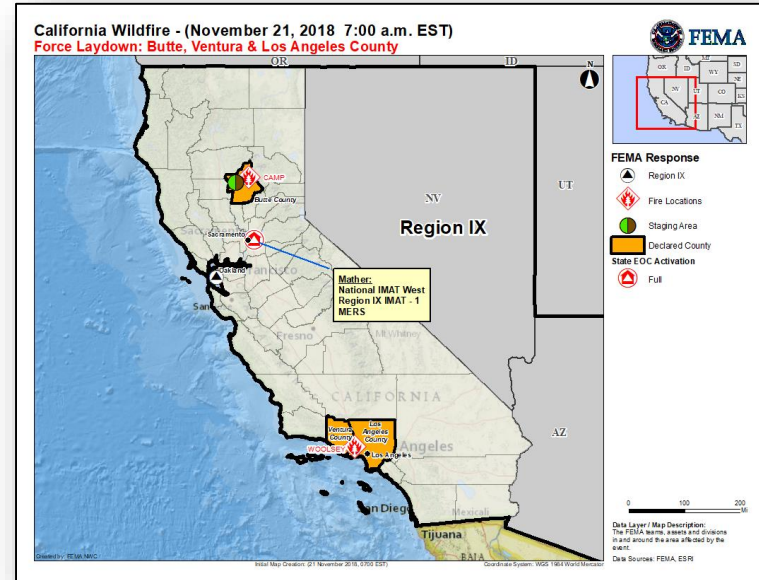
Total IA Registrations: 17,068 (+964) (Open Disaster IA, as of 7:13 a.m. EST, Nov 20)

State/Local Response:

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

FEMA/Federal Response:

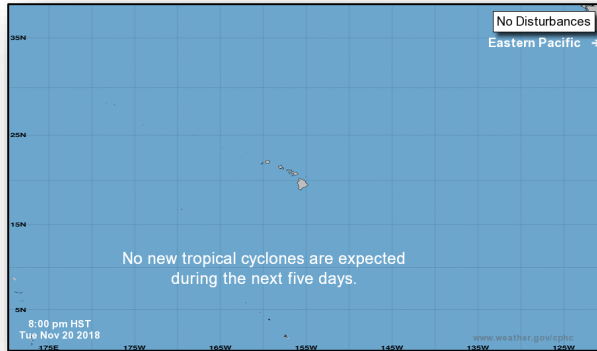
- DRC open; planning for two additional, and mobile DRCs
- Declarations: Three FMAGs, EM-3409-CA, and DR-4407-CA approved
- Region IX RWC at Steady State, continues to monitor
- Region IX IMAT-1 and LNO deployed to CA EOC
- NVOAD, FBI, and NTSB: Advise & assist role for fatality management
- National 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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Tropical Storm Man-Yi (Advisory No. 7 as of 4:00 a.m. EST)

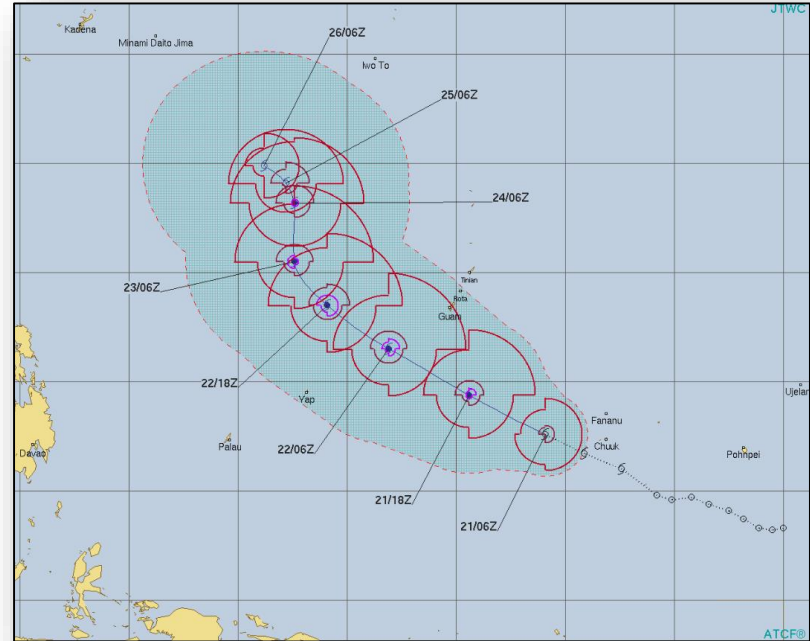
- 495 miles SE of Guam
- Moving WNW at 20 mph
- Max sustained winds of 63 mph; gusts up to 81 mph
- Expected to strengthen into a tropical storm tonight
- Will pass south about 180 miles south of Guam Thursday ChST as a CAT 2 typhoon
- Tropical Storm Watch for Guam and Rota

Expected Impacts (Guam and Rota)

- Tropical storm force winds will begin to impact Guam and Rota early Thursday morning and continue into Thursday evening
- Surf will reach 11-13 feet Thursday morning, building to 15-20 feet by evening; 1-2 feet of inundation possible south and east facing shoreline
- Expected to move away from the islands by Friday

State/Local Preparation

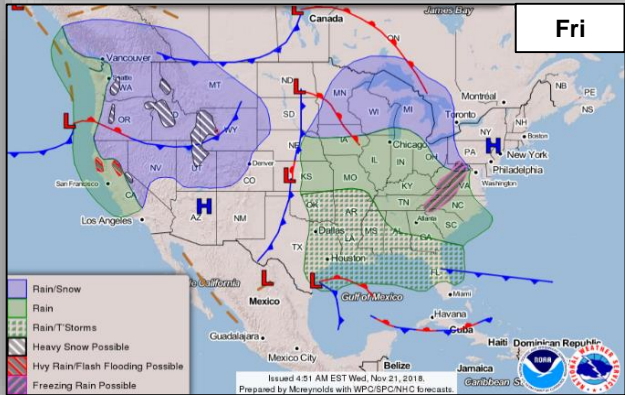
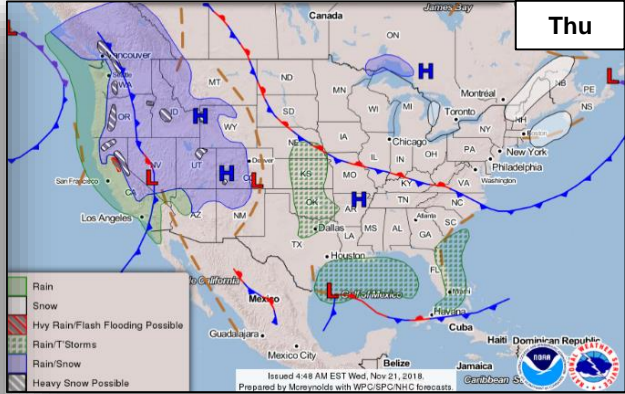
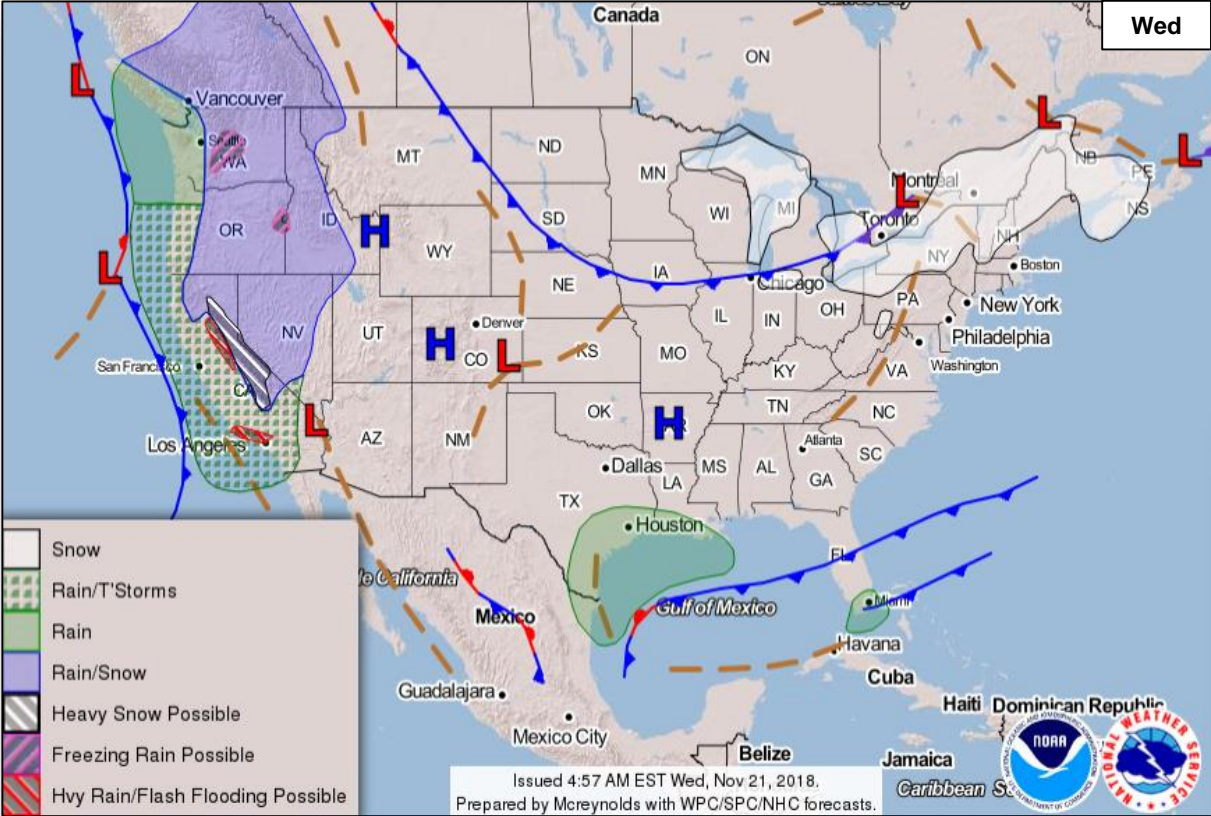
- Guam EOC at Full Activation



National Weather Forecast



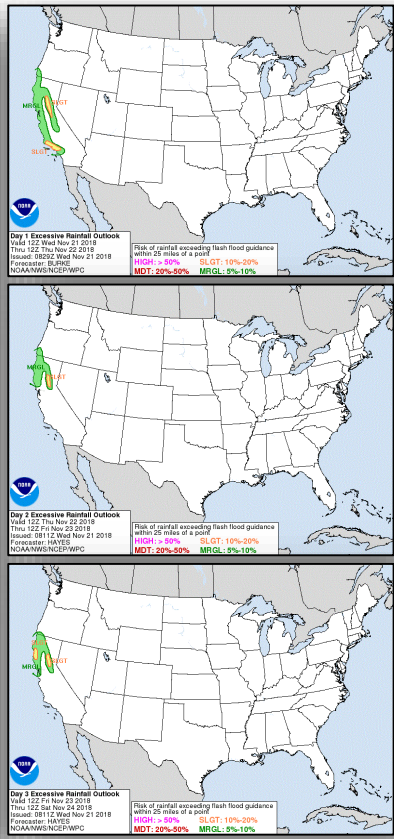
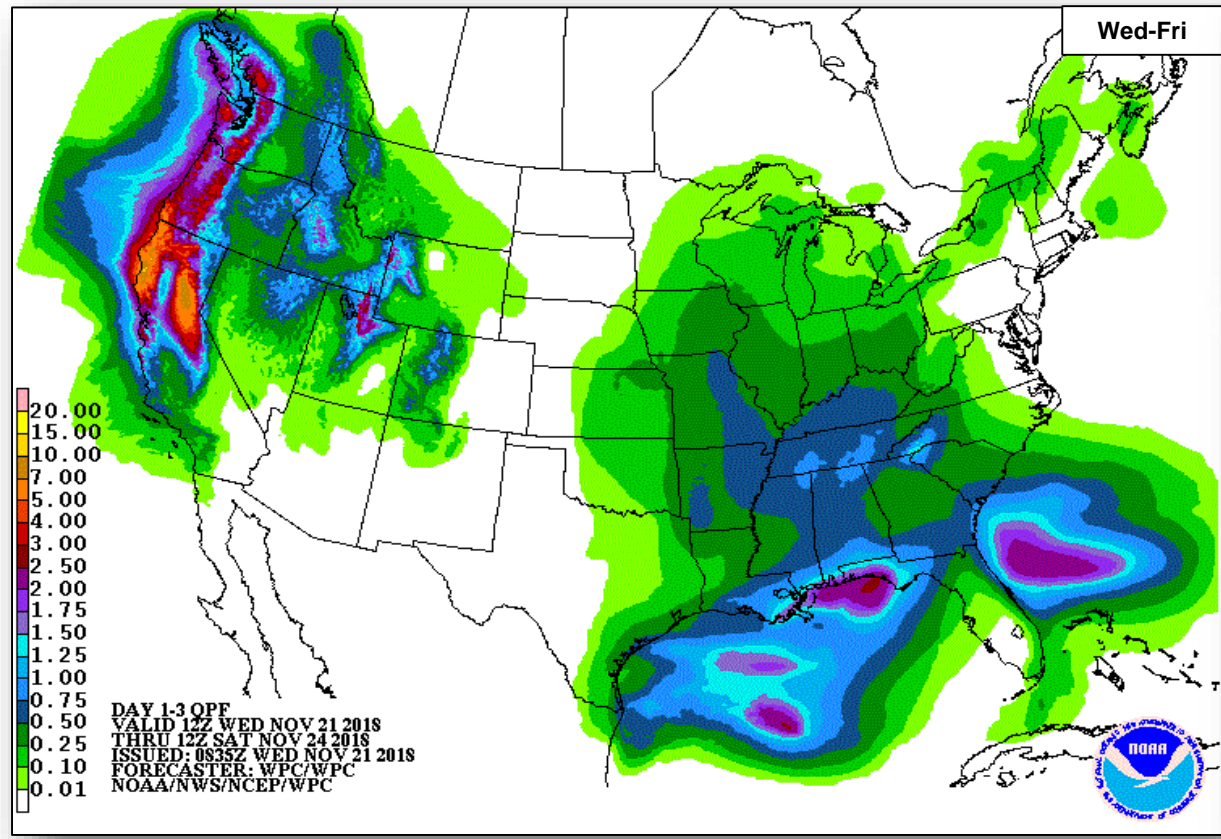
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Precipitation / Excessive Rainfall Forecast



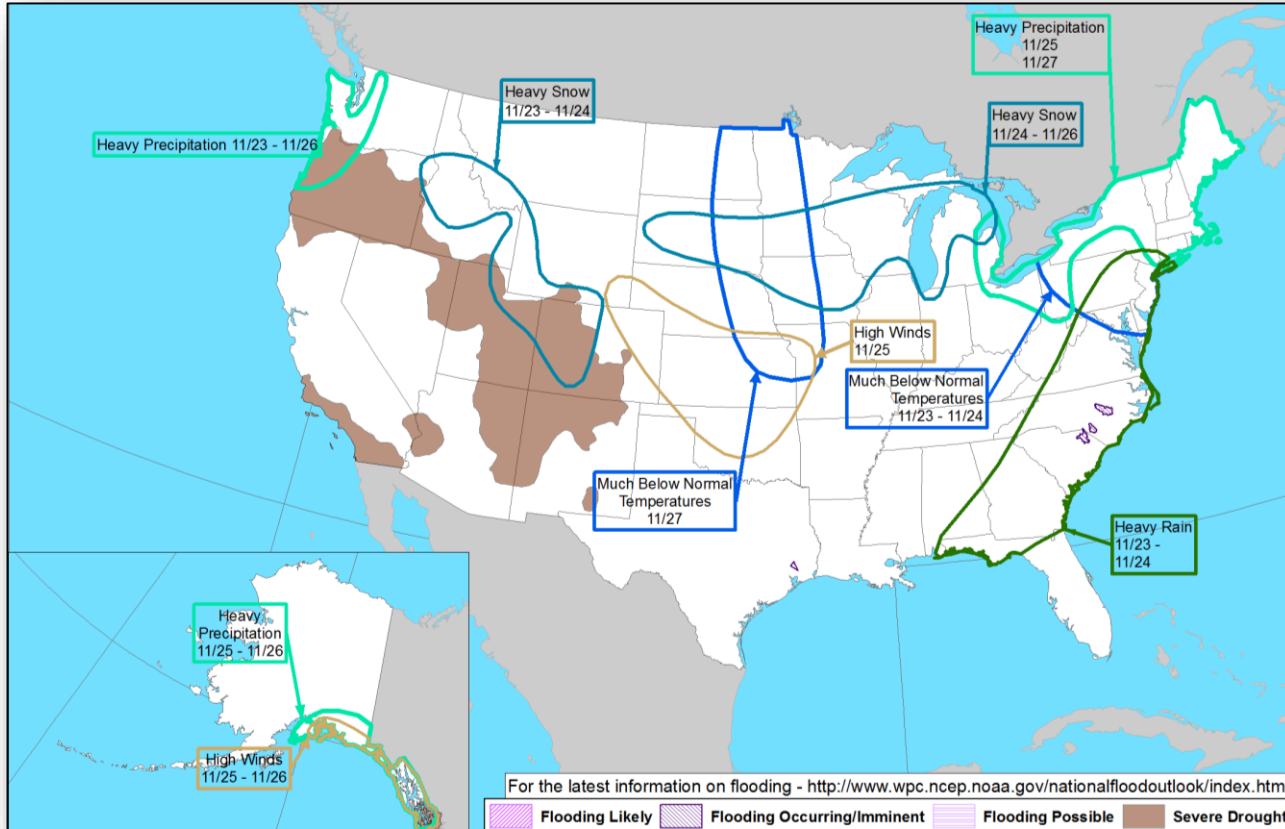
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Hazards Outlook – Nov 23-27



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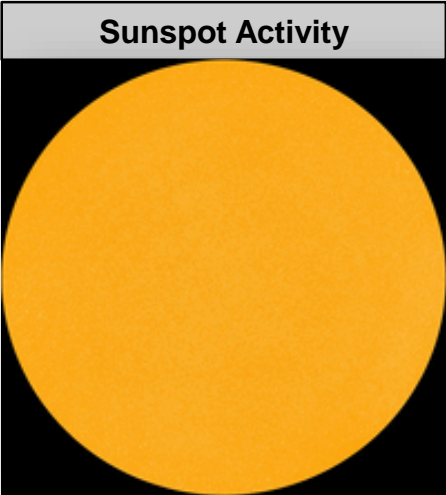
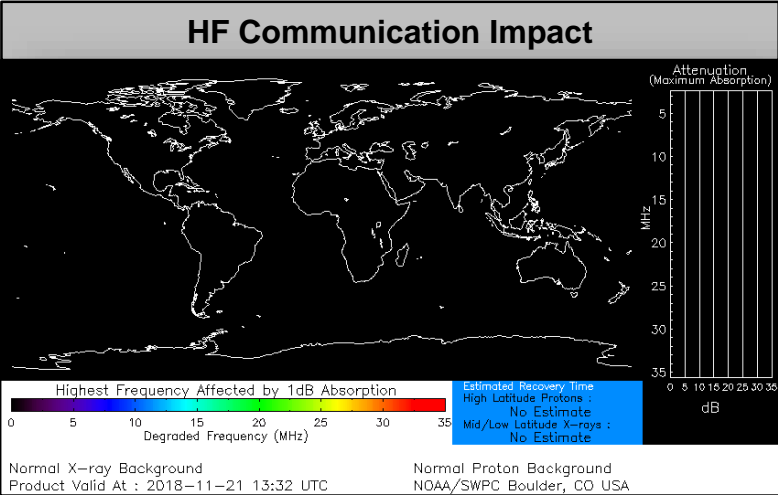
Space Weather



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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 (+1)	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	53	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)
5	IA	PA	HM	Date Requested	0	0
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
IM Workforce	12,456 ▲	2,163 ▲ 17%	6,634 ▼	3,659	DSA 16% (135/851); EA 21% (119/555); EHP 6% (24/439); ER 2% (1/44); FL 16% (25/160); FM 21% (58/276); HM 10% (100/1,024); HR 9% (23/247); IA 25% (729/2,910); IT 11% (71/639); LOG 8% (104/1,247); OPS 15% (39/263); PA 6% (129/2,046); PLAN 10% (36/348); SAF 5% (3/58); SEC 4% (5/118)
National IMATs* (1-2 Teams)	East : Composite: West:	Available Available Deployed			<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;">4382-DR-CA 4407-DR-CA FCO: David G. Samaniego JFO: Sacramento, CA IMATs: N-West, RIX-1 ISB Team: MERS, RIX LNO</div> <div style="width: 25%;">4388-DR-MT 4405-DR-MT FCO: James Stephenson JFO: Denver, CO</div> <div style="width: 25%;">4403-DR-KS FCO: Paul J. Taylor JFO: TBD</div> <div style="width: 25%;">4375-DR-NE 4387-DR-NE FCO: C. Johnson-Cage 4386-DR-IA 4392-DR-IA FCO: Timothy J. Scranton JFO: Windsor Heights, IA</div> <div style="width: 25%;">4402-DR-WI FCO: Steven W. Johnson JFO: Madison, WI</div> <div style="width: 25%;">4378-DR-WV FCO: Steven S. Ward JFO: Charleston, WV</div> <div style="width: 25%;">4397-DR-NY FCO: Seamus K. Leary JFO: Albany, NY</div> </div>
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 4 8			
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 20 8 0			
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 33 (+2) 0 3 (-2)			
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 6 0 24			
FDRC (≤1)	Assigned: Available: PMC / NMC: Deployed:	13 5 0 8			

As of 3:00 a.m. EST Nov 21, 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



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

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



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