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 Friday, November 16, 2018 8:30 a.m. EST

Significant Activity – Nov 15-16



Significant Events:

- CA Wildfires
- Tropical Cyclone Yutu Recovery (Final)

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 No activity affecting U.S. interests

Significant Weather:

- Freezing rain possible Central Appalachians and Northeast
- Heavy snow possible portions of Northern/Central Rockies, Northern/Central Plains, and Northeast

Declaration Activity:

- Major Disaster Declaration Request Kansas
- Amendment No. 7 to FEMA-4399-DR-FL
- Amendment No. 6 to FEMA-4400-DR-GA
- Amendment No.10 to FEMA-4393-DR-NC
- Amendment No. 3 to FEMA-4401-DR-VA

Wildfires – California

<u>Total IA Registrations: 10,563</u> (+2,174) (Open Disaster IA Update 4407-DR as of 7:49 pm EST, Nov 16)

Current Situation:

Light onshore winds expected today across the state with gust to 20 mph possible across southern CA. a change in wind direction will allow relative humidity to increase along the coast. These conditions are expected to continue on Saturday. <u>Safety and Security:</u>

Some evacuations lifted for Woolsey fire; repopulation has begun in some areas

Food, Water, and Sheltering:

- 18 (+7) shelters open / 1,250 (+385) occupants statewide (ARC Midnight Shelter count as of 6:51 am EST Nov 16)
- · Damage inspection teams conducting damage/destroyed structure assessments
 - o Damage assessments from Camp Fire may require several days to complete
- Camp Fire:
 - Boil water advisory issued for impacted communities around Paradise and around Malibu in Los Angeles County
 - $\circ~$ Del Oro Water Company in Magalia evacuated

Energy (Power & Fuel):

- Unable to access for assessments due to fire and road closures; no timeline for access or restoration
- 25.2k (-200) customers without power in the impacted counties* (DOE EAGLE-I as of 7:42 a.m. EST)

Communications:

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





Camp 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

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

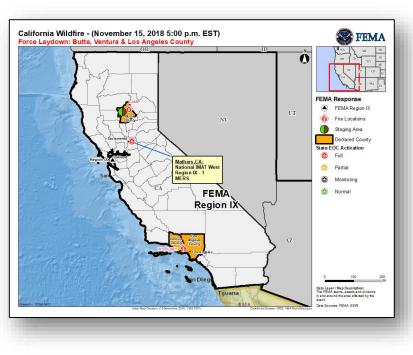
FEMA Response:

- FEMA-4407-DR-CA approved on November 12
- FMAG-5278-FM-CA approved November 8 for Camp Fire
- FEMA-5280-FM-CA approved November 9 for Woolsey Fire
- 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 southern CA



Camp Fire:

Woolsey Fire:



Wildfire Summary



Fire Name	FMAG	Acres	Percent	Evacuations		Fatalities		
(County)	Number	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries
	California (2)							
Camp (Butte)	5278-FM-CA Nov 8, 2018	141k (+3k)	40% (+5)	Mandatory (53.4k people) (+1.4k)	17.5k (15.5k homes)*	270 (+53) (169 homes)*	11,862 (+1,541) (9,822 homes)*	63 (+7) / 3
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	98k	62% (+10)	Mandatory (182k people)	0	157 (+61) (128 homes)*	548 (+44) (420 homes)*	3 (+1) / 3

*Includes multiple residences and mixed commercial/residential structures

Yutu Recovery – CNMI (Final)

Total IA Registrations: 7,600 (+319) (Open Disaster IA Update 4404-DR as of 7:49 pm EST Nov 16)

Food, Water, Sheltering:

- Shelters / Occupants: 6 / 698 (no change) in Saipan
- Saipan: 82 (+5) of 130 water wells restored
- Tents installed to date: Saipan 296 (+61); Tinian 203; 1,486 tents shipped to date
- ARC prepared meals contract ends Nov 24; CNMI developing a six week pantry box project to allow survivors to prepare their own meals; start date is Nov 16

Health and Medical:

 Tinian: Tinian Health Clinic Emergency Room operational but on generator power

Energy:

- Saipan: 6 of 9 power feeders NMC; Tinian: 4 of 4 power feeders NMC
- Saipan: 96 (+12) generators installed, smaller generators to arrive Nov 17; Tinian: 14 generators installed
- Saipan: 12 of 19 fuel pumping stations operational; Tinian: 1 of 2 operational
- Saipan Airport terminal back-up generator failed; repair/reinstall assessment scheduled; airport running on second back-up generator

Communication:

- Saipan: Cell service 83%; 47 of 60 cell towers operational
- Tinian: Cell service 50%; 3 of 6 cell towers operational





Transportation:

· Saipan: Airport grid power estimated to be restored by Nov 17

State / Local Response:

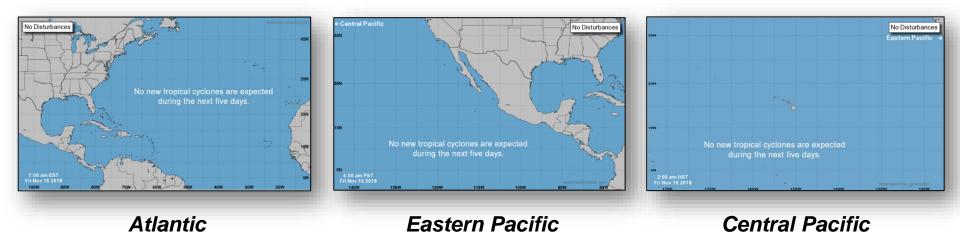
- CNMI EOC at Full Activation; Governor declared a State of Emergency
- Guam National Guard supporting

FEMA / Federal Response:

- FEMA NWC at Steady State and monitoring
- FEMA Region IX RWC at Steady State and monitoring; LNOs deployed to CNMI and Guam
- FEMA Region VII and Region IX-2 IMATs deployed to CNMI
- FEMA ISB team and MERS assets deployed; a second Movement Control Unit (MCU) deployed to CNMI
- · HHS medical teams and assets deployed
- USACE 249th Prime Power, Planning and Response Team (PRT), and contractor assets deployed

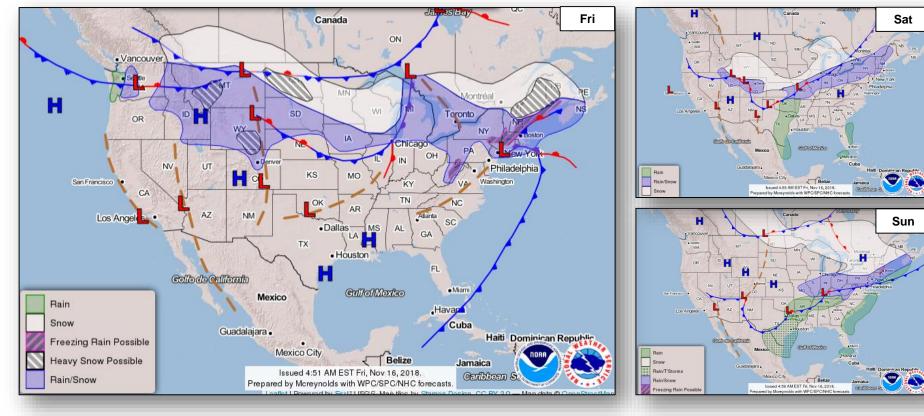
Tropical Outlook – Five Day





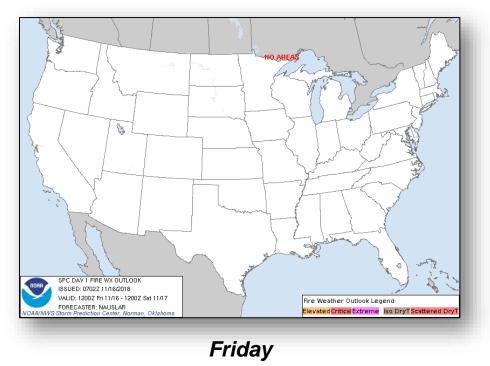
National Weather Forecast

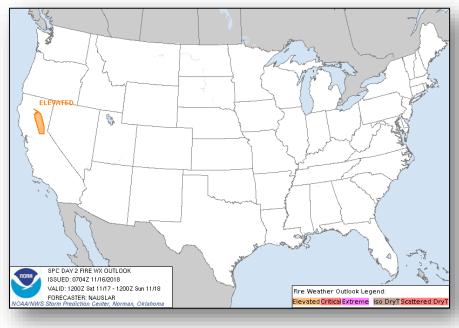




Fire Weather Outlook



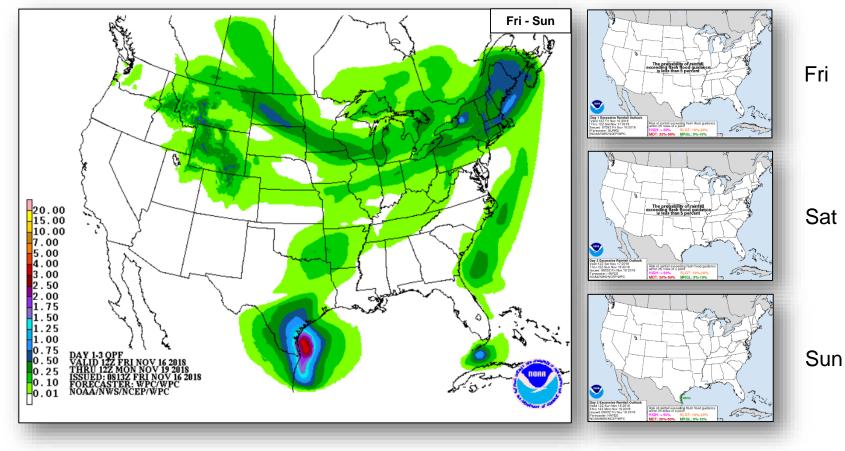




Saturday

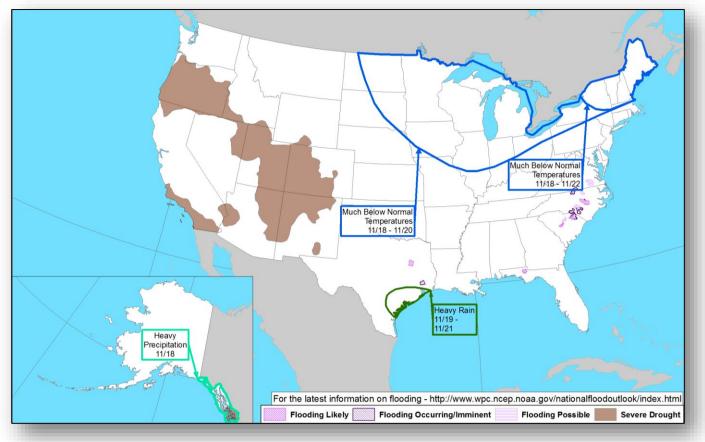
Precipitation / Excessive Rainfall Forecast





Hazards Outlook – Nov 18-22

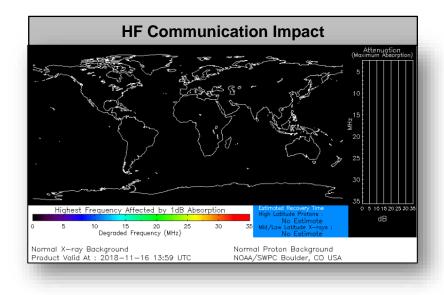


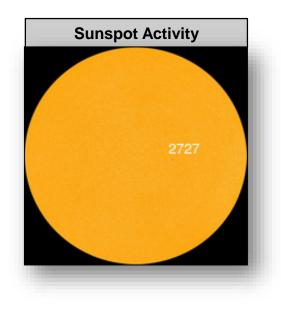


Space Weather



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





Joint Preliminary Damage Assessments



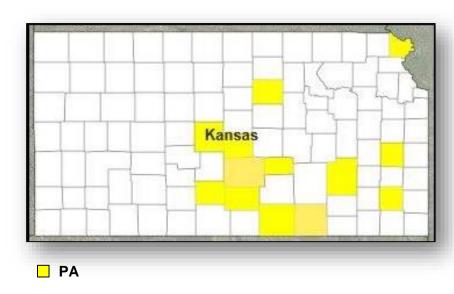
Region	State /	Event		Number o	f Counties	Start – End	
Region	Location	Event	IA / PA	Requested	Completed		
	СТ	Severe Storms and Flooding	IA	0	0	N/A	
		September 25, 2018	PA	2	0	11/05 – TBD	
	VA	Hurricane Michael	IA	0	0	N/A	
	VA	October 10-11, 2018	PA	39	27	10/29 – TBD	
VI TX		Flooding		3	3	10/31 – 11/05	
VI		September 10, 2018 and continuing	PA	55	16	10/29 – TBD	

Declaration Request



<u>Kansas</u>

- On November 14, 2018, the Governor requested a Major Disaster Declaration for the State of Kansas
- For severe storms, straight-line winds, and flooding during the period of October 4-15, 2018
- Requesting:
 - $\circ~$ Public Assistance for 13 counties
 - Hazard Mitigation statewide



Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
5	IA	PA	НМ	Date Requested	0	0
TX – DR Severe Storms and Flooding	х	х	х	October 30, 2018		
PA – DR Severe Storms and Flooding		х	х	November 2, 2018		
AZ – DR Remnants of Tropical Storm Rosa*		х	х	November 8, 2018		
MA – EM Gas Explosion and Fires		х		November 9, 2018		
KS – DR Severe Storms, Straight-line Winds, and Flooding		x	x	November 15, 2018		

Disaster Amendments



Amendment	Date Issued	Action
Amendment No. 7 to FEMA-4399-DR-FL	November 15, 2018	Adds 2 counties for Public Assistance (all categories); adds 8 counties for Public Assistance (Categories C-G)
Amendment No. 6 to FEMA-4400-DR-GA	November 15, 2018	Adds 2 counties for Public Assistance
Amendment No. 10 to FEMA-4393-DR-NC	November 15, 2018	Adds 2 counties for Public Assistance
Amendment No. 3 to FEMA-4401-DR-VA	November 15, 2018	Adds 9 counties and 3 independent cities for Public Assistance

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,221 🗸	2,037 🔻 17%	6,715▼	3,469	DA 25% (22/88); DSA 11% (94/849); EA 19% (107/551); EHP 5% (20/436); ER 0% (0/44); FL 12% (21/169); FM 21% (55/264); HM 10% (101/1,011); HR 6% (14/242); IT 8% (50/636); LOG 9% (113/1,218); OPS 12% (32/265); PA 7% (125/1,908); PLAN 9% (31/340); SAF 7% (4/58); SEC 2% (2/116)
National IMATs* (1-2 Teams)	East : Composite: West:	Available Available Deployed		4382-DR-C 4407-DR-C FCO: David JFO: Sacran IMATs: N-V ISB Team; I	A 4405-DR-MT GG. Samaniego FGO: Paul J. Taylor GG. Samaniego FGO: Paul J. Taylor FGO: C. Johnson-Cage HFO: TBD FGO: Steven W. Johnson JFO: Hadison, WU JFO: Breven S. Ward JFO: Steven S. Ward JFO: Steven S. Ward JFO: Steven S. Ward JFO: Charleston, WV FGO: Steven S. Ward JFO: Charleston, WV FGO: Steven S. Ward JFO: Charleston, WV FGO: Steven S. Ward JFO: Ste
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			ID: Thirding J. Stainton JPC: WindsorHeights, IA JPC: WindsorHeights, IA Stainton JPC: WindsorHeights, IA JPC: Windso
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4396-DR-CNM		HOLDER VA FCC: Donald Keldsen Jr: C clien Allen, VA Merso
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 24 (+1) 4 (-1) 0	4398-DR-GU 4404-DR-CNM FCO: Benigno E JFO: Saipan, M Mangkhut / Y IMATs: RVII, RI ISB Teams; ME	l Bern Ruiz P	ASSOCIATION OF ASSOCIATIONO OF ASSOCIATOO OF ASSOCIATIONO OF ASSOCIATIONO
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 28 0 8		868	JFC: Columbia, SC RIV LNO 4400-DR-GA FCC: Mamy J. Toro JFC: Columbia, SC RIV LNO FCC: Mamy J. Toro JFC: Columbia, SC RIV LNO
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 5 (-1) 1 (+1) 24		Guam	4395-DR-HI 4395-DR-HI 4366-DR-HI* *Closing Nov 23 FCC: Oploph A. Diemont
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 5 (+1) 0 (-1) 8	As of 3:00 a.m.		JPO: Honolulu, HI ISB Team ated by: FEMA NWC IBC: Honolulu, HI ISB Team IBC: Honolulu, HI ISB Team ISB Team IBC: Honolulu, HI ISB Team ISB T

* 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
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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