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

Sunday, November 18, 2018 8:30 a.m. EST

Significant Activity – Nov 17-18



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 Low

Significant Weather:

- Elevated Fire Weather northern and southern CA
- Red Flag Warnings northern and central CA
- Freezing rain possible portions of Mid-Atlantic and Northeast

Declaration Activity: None

Wildfires – California



Total IA Registrations: 13,773 (+1,397) (Open Disaster IA Update 4407-DR as of 7:19 am EST. Nov 18)

Current Situation:

Elevated fire weather risk for Central/Southern California today - Red Flag Warnings are in effect. 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:

- 18 shelters open / 1,134 (-31) occupants statewide (ARC Midnight Shelter count as of 6:21 am EST Nov 18)
- Shelter populations continue to decrease for Woolsey Fire
- Boil water advisory remains in effect for impacted communities around Paradise (Camp Fire) and Malibu in Los Angeles County (Woolsey Fire)

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 are ongoing
- 20k (-3.5k) customers without power in the impacted counties* (DOE EAGLE-I as of 6:30 a.m. EST)

Communications:

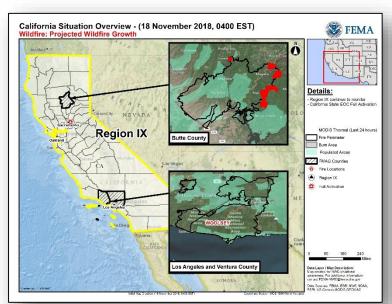
 Service coverage improving but remains unstable due to unknown impacts to infrastructure and shutdowns for repairs; some 911 services restored

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

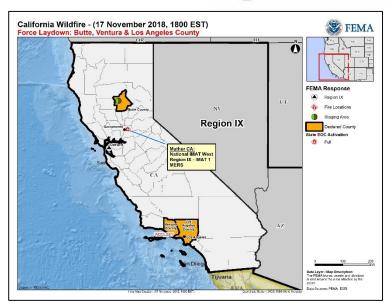
FEMA

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 I IMAT deployed to CA EOC
- 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



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	149k (+3k)	55% (+5)	Mandatory (46k people) (-1.2k)	17.5k (15.5k homes)*	470 (+102) (320 homes)*	12,794 (+531) (9,899 homes)*	76 (+5) / 3		
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	98k	84% (+6)	Mandatory	0	271 (+70) (219 homes)*	1,008 (+295) (723 homes)*	3 / 3		

^{*}Includes multiple residences and mixed commercial/residential structures

Tropical Outlook – Five Day









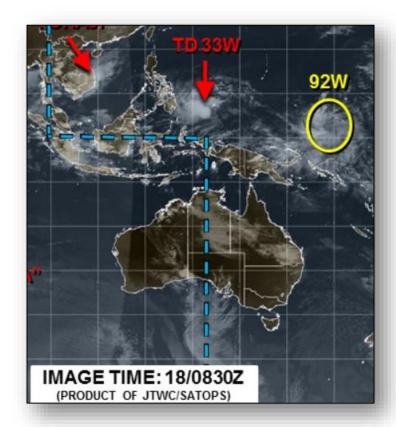
Atlantic Eastern Pacific Central Pacific

Tropical Outlook – Western Pacific



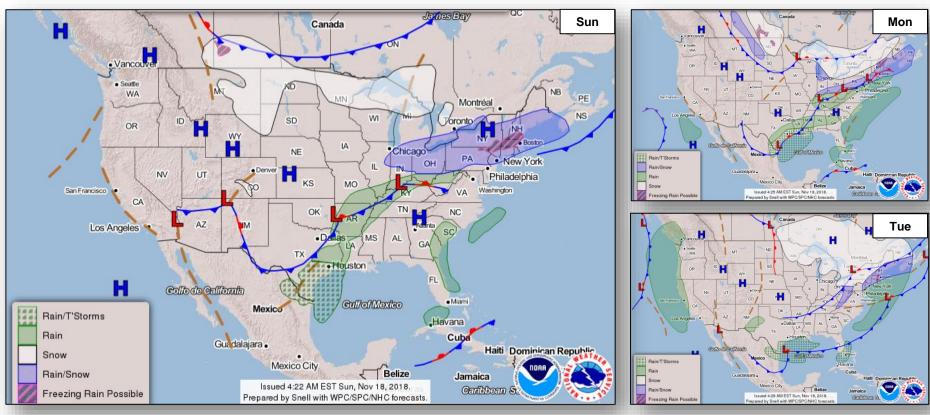
Invest 92W (as of 4:30 a.m. EST)

- 770 miles ESE of Chuuk Island, Federated States of Micronesia
- Forecast to move NW over the next few days
- Maximum sustained winds 17-23 mph
- Formation chance through 24 hours: Low



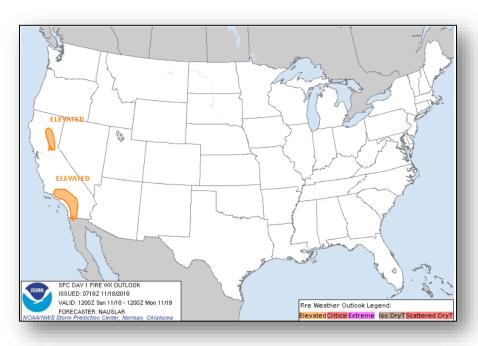
National Weather Forecast

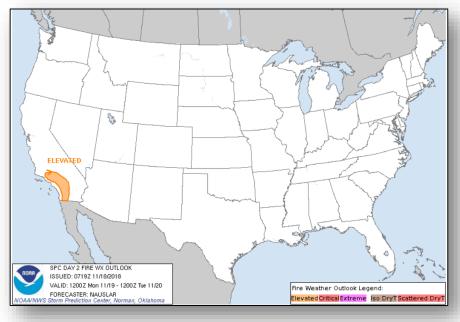




Fire Weather Outlook



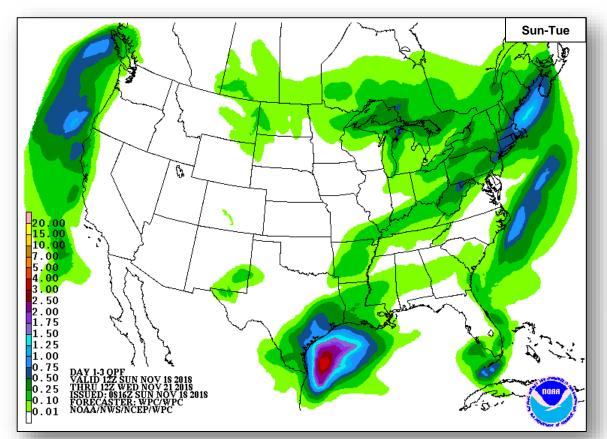


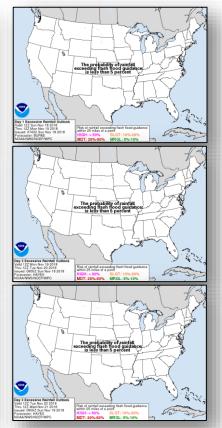


Sunday Monday

Precipitation / Excessive Rainfall Forecast







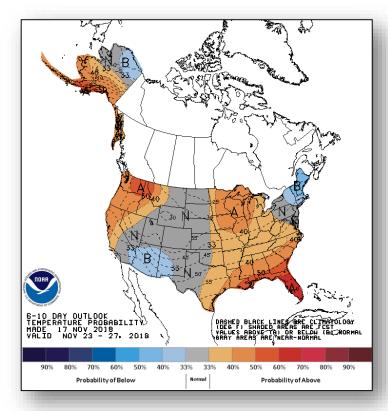
Sun

Mon

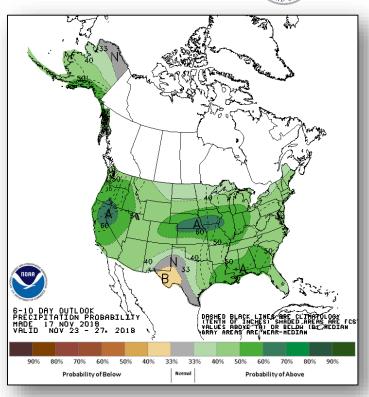
Tue

Long Range Outlooks – Nov 23-27





6 - 10 Day Temperature Probability



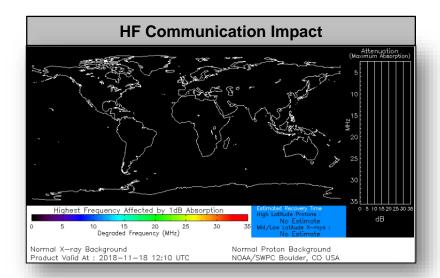
6 - 10 Day Precipitation Probability

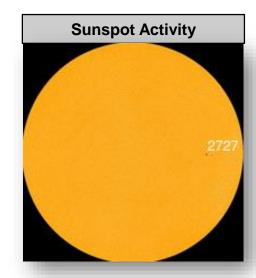
Space Weather



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





Joint Preliminary Damage Assessments



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

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	Х	November 2, 2018		
Tohono O'odham Nation – DR Remnants of Tropical Storm Rosa	х	х	х	November 8, 2018		
MA – EM Gas Explosion and Fire		х		November 9, 2018		
KS – DR Severe Storms, Straight-line Winds, and Flooding		Х	Х	November 14, 2018		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,221 🔞	2,104 🛕 17%	6,581 ▼	3,636	DSA 15% (125/849); EA 22% (123/551); EHP 5% (20/436); ER 0% (0/44); FL 16% (27/169); FM 21% (54/264); HM 11% (112/1,011); HR 10% (23/242); IA 25% (712/2,877); IT 9% (59/636); LOG 10% (120/1,218); OPS 14% (38/265); PA 6% (109/1,909); PLAN 9% (29/340); SAF 7% (4/58); SEC 2% (2/116)
National IMATs* (1-2 Teams)	East : Composite: West:	Available Available Deployed		JFO: Sacrar	A G. Samanlego in G. Samanlego
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			Deployed Teams (Location) 4376-DR.MD 4376-DR.MD FCO: Emily Breslin FCO: Emily Bres
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4396-DR-CNM		4401-DR-VA FCC Donald Keldsen JFC: Glen Allen, VA
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 21 (-3) 7 (+3) 0	4398-DR-GU 4404-DR-CNM FCO: Benigno I JFO: Saipan, M Mangkhut / Y IMATs: RVII, RI ISB Teams; ME	Bern Ruiz P utu X-2; RIX LNOs;	4393-DR-NC FCO: Albert Lewis JFO: Durham, NC RIV IMAT-1 4394-DR-SC FCO: Elizabeth Turner
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 30 0 6		হঠি	FO: Columbia, SC 4400-DR-GA FC: Manny J. Toro IFO: Est Point, GA RV IMAT, RIV LNO
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 5 1 24	7	Guam	4397-DR-FL 4395-DR-HI 4395-DR-HI 4366-DR-HI 4399-DR-FL
FDRC (≤1)	Assigned: Available: PMC / NMC: Deployed:	13 5 0 8	As of 3:00 a.m.	EST Nov 18, 2018 Cre	JFO: Honolulu, HI ISB Team 4336-DR-PR 4339-DR-PR FCO: Listo Hernandez JFO: Guaynabo, PR MERS 4335-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI

^{*} 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



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