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**

Tuesday, November 13, 2018 8:30 a.m. EST

### Significant Activity – Nov 9-13



#### Significant Events:

- CA Wildfires
- Tropical Cyclone Yutu Recovery

#### **Tropical Activity:**

- Atlantic Disturbance 1: Low (30%)
- 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:**

- Extreme and Critical fire weather southern CA
- Red Flag Warnings CA
- Heavy Snow possible Pacific Northwest, Great Lakes, and Northeast

#### **Declaration Activity:**

Major Disaster Declaration approved – California

### Wildfires – California



#### **Current Situation:**

The Camp Fire (Butte County) and the Woolsey Fire (Los Angeles & Ventura counties) continue to burn in CA. Santa Ana Winds are exacerbating the incident.

#### Safety and Security:

- Evacuations: Camp 53k people : Woolsey 84k people
- Fatalities / Injuries: Total 44 / 6; Camp: 42 / 3; Woolsey: 2 / 3

#### Food, Water, and Sheltering:

- 12 shelters open / 1,012 occupants (ARC Midnight Shelter count as of 6:00 a.m. EST, Nov 13)
- Homes Destroyed: Camp: 6.5k; Woolsey: 429
- State of CA working to acquire generators for the affected water system
- · Camp Fire:
  - Boil water advisory issued for surrounding communities until further notice
  - Del Oro Water Company in Magalia evacuated

#### Health/Medical:

· Camp: Hospital evacuated; Woolsey: Six facilities evacuated, four shelter-in-place

#### Energy (Power & Fuel):

- State and Federal responders working to gain Energy Lifeline situational awareness
- 42k without power statewide\* (DOE EAGLE-I as of 4:25 am EST)

#### Communications:

- · Communication lines, towers, CalFire communication sites, CHP communications sites, federal and naval satellite communication infrastructure threatened
- Woolsey: 20% cell sites offline (Ventura) and <1% offline (LA County) Camp: Unknown

**Camp Fire:** 





















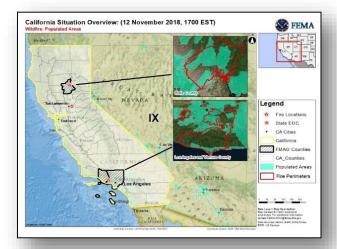












#### Transportation:

- · Portions of U.S. 101 and multiple state roads closed
- Portions of Union Pacific rail lines closed

### 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 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

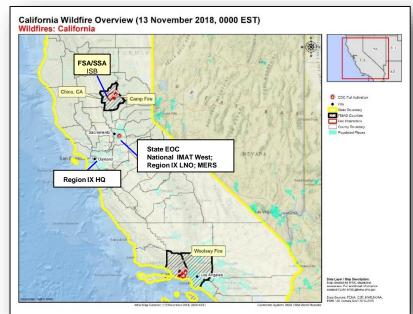
Camp Fire: 

Output

O

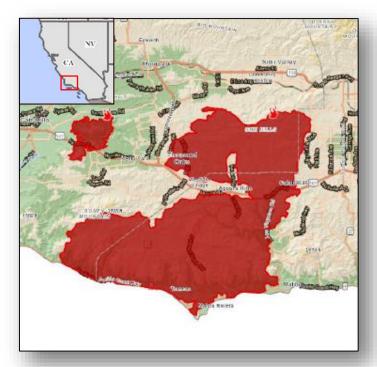
**Woolsey Fire:** 



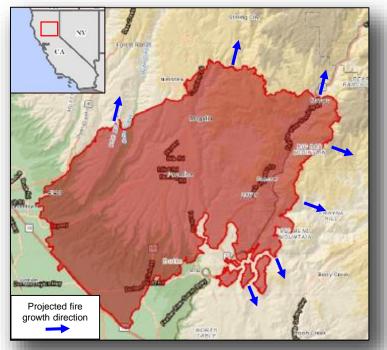


# Wildfires – Projected Fire Growth





Woolsey Fire Perimeter



Camp Fire Perimeter

# 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	117k (+6k)	30% (+5)	Mandatory (53k people)	18k (15k homes)	92 (47 homes)	7,177 (6,582 homes)	42 (+13) / 3			
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	94k (+8k)	30% (+15)	Mandatory (182k people )	57k (51.5k homes)	24 (2 homes)	436 (429 homes)	2/3			

### Tropical Cyclone Yutu Recovery – CNMI



Total IA Registrations: 6,988 (+211) (Open Disaster IA Update 4404-DR, as of Nov 12)

#### Food, Water, Sheltering:

- Shelters / Occupants: 6 / 695 (+10) in Saipan
- Saipan: Bottle water company now on generator power
- Tents installed to date: Saipan 219 (+46); Tinian 203
- Prioritizing generator placement at existing schools and long term shelters two are currently powered by FEMA generators
- 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:

- Saipan: Hospital remains operational; San Antonio and Dandan clinics open
- 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: 84 (+4) generators installed; Tinian: 14 (+3) 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 73%; 44 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
- Tinian: Airport night ops require runway lights and fuel station repair

#### State / Local Response:

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

#### FEMA / Federal Response:

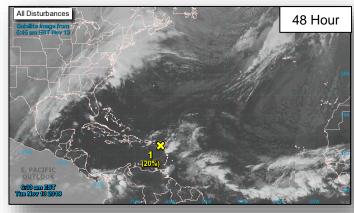
- · FEMA NWC at Steady State and monitoring
- FEMA Region IX RWC at Steady State and monitoring; LNOs deployed to CNMI and Guam
- FEMA Region VII and Region IX-2 IMATs deployed to CNMI
- FEMA ISB team and MERS assets deployed; a second Movement Control Unit (MCU) deployed to CNMI
- · HHS medical teams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

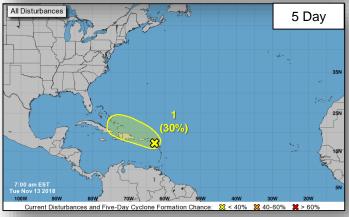
### Tropical Outlook – Atlantic

#### Disturbance 1 (Invest 96L) (as of 7:00 a.m. EST)

- E of Leeward Islands
- Forecast to move W for the next few days passing near or north of the Leeward Islands
- Expected to bring locally heavy rainfall to portions of the Leeward Islands, the Virgin Islands, and Puerto Rico over the next few days
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (30%)







### Tropical Outlook – Eastern Pacific





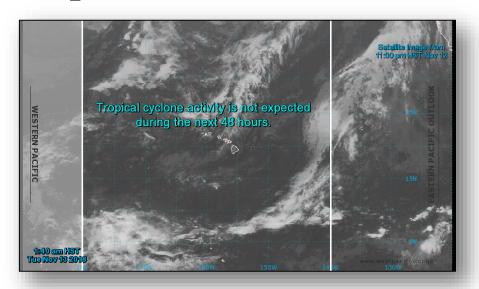


48 Hour Outlook

5 Day Outlook

## Tropical Outlook – Central Pacific



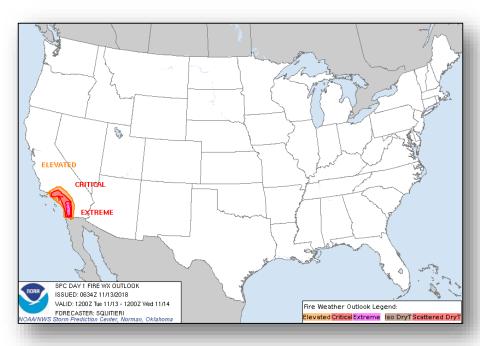


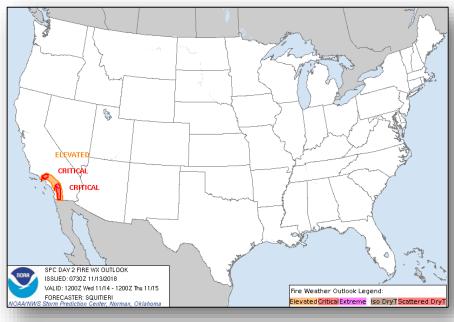
48 Hour Outlook

5 Day Outlook

### Fire Weather Outlook





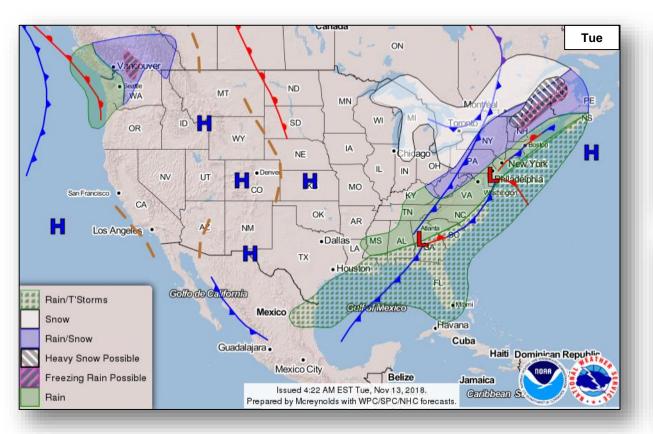


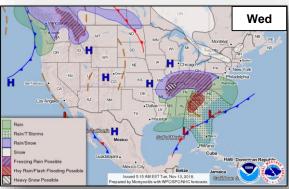
Tuesday

Wednesday

### National Weather Forecast



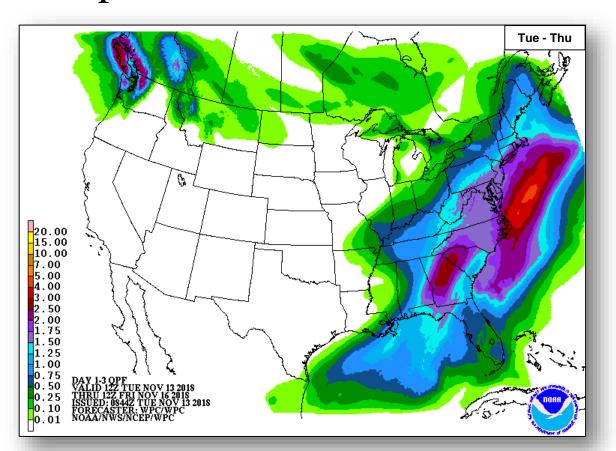






### Precipitation / Excessive Rainfall Forecast







Tue



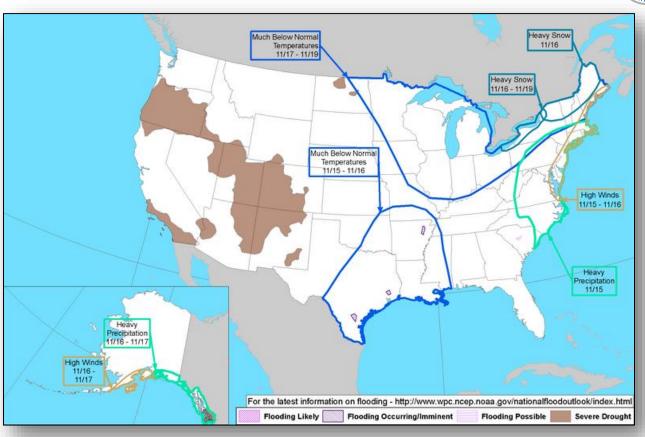
Wed



Thu

### Hazards Outlook – Nov 15-19





### Joint Preliminary Damage Assessments



Dogion	State /	Event	IA / PA	Number o	f Counties	Ctout Fuel
Region Location	Location	Event		Requested	Completed	Start – End
	ı СТ	Severe Storms and Flooding September 25, 2018	IA	0	0	N/A
I	Ci		PA	2	0	11/05 – TBD
	VA	Hurricane Michael	IA	0	0	N/A
III VA	VA	October 10-11, 2018	PA	38	23	10/29 – TBD

# Declaration Approved

#### FEMA-4407-DR-CA

- The President approved a Major Disaster Declaration on November 12, 2018
- For wildfires from November 8, 2018 and continuing
- Provides:
  - Individual and Public assistance for debris removal and emergency protective measures (Categories A/B), including direct Federal Assistance, for 3 counties
  - Hazard Mitigation statewide
- FCO is David G. Samaniego





### Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
3	IA	PA	НМ	Date Requested	1	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		
CA – DR Wildfires	х	х	Х	November 11, 2018	Declared November 12, 2018	

### Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,365 🛦	1,999 ▼16%	6,843 ▼	3,523	DSA 3% (22/852); EA 22% (119/554); EHP 5% (21/422); ER 7% (3/44); FL 12% (19/157); FM 21% (57/272); HM 11% (115/1,026); HR 11% (27/247); IA 25% (735/2,900); IT 11% (71/640); LOG 7% (88/1,226); OPS 14% (34/265); PA 6% (116/1,865); PLAN 9% (31/342); SAF 2% (1/56); SEC 3% (4/116)
National IMATs* (1-2 Teams)	East : Composite: West:	Available Available Deployed		JFO: Sa	
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			JFC: Windsor Heights, IA  Deployed Teams (Location)  4374-DR-MD 4376-DR-MD
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4396-DR-CNMI		FCC: Emily Breslin JPC: Philadelphia, PA  4001-0R-VA FCC: Donald Keldsen JFC: TBD  MERS
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 23 (-5) 5 (+5) 0	4398-DR-GU 4404-DR-CNMI FCO: Benigno Bt JFO: Saipan, MP Mangkhut / Yut IMATs: RVII, RIX ISB Teams; MER		4393-DR-NC FCO: Albert Levis JFO: Durham, NC IMATE: RI, RIV-I, RVIII
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 29 0 7			JFO: Columbia, SC RIV LNO  400-DR-GA FCO: Manny J. Toro JFO: East Point, GA
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 5 0 25	76	Refa	4406-GR-AL FCO: Geard M. Stolar JFO: TBD RIV LNO  4337-DR-FL 4339-DR-HI 4339-DR-HI 4339-DR-HI 7CO: Thomas J. McCool JFO: Orlando, FL MATS: RII, RIV-2 MERS  MERS
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 1 8	As of 3:00 a.m. E	ST Nov 13, 2018 Crea	HOS: Honolulu, HI RIX IMAT-1 (IFO); ISB Team  4335-DR-PR 4339-DR-PR 4339-DR-PR FCC: lusynabo, PR  USVI IFO: Croix, USVI IFO: Croix, USVI

<sup>\*</sup> 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)	Activated	Region II	Enhanced Watch	7:00 a.m. – 7:00 p.m. EST	Invest 96L	
RRCCs (10 Regions)	Steady State					

Backup Regions: VI, X, and VIII



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