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**

Monday, November 12, 2018 8:30 a.m. EST

### Significant Activity – Nov 11-12



#### Significant Events:

- CA Wildfires
- Tropical Cyclone Yutu Recovery

#### **Tropical Activity:**

- Atlantic Disturbance 1: High (90%)
- 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 CA
- Red Flag Warnings CA, AZ and NV
- Severe thunderstorms possible Gulf Coast
- Heavy rain and flash flooding possible Lower Mississippi Valley to Mid-Atlantic

#### **Declaration Activity:**

Expedited Major Disaster Declaration Request - California

### California Wildfires



#### **Current Situation**

Critical fire weather conditions are expected through Monday in Northern California and Tuesday in Southern California with gusty winds and low humidity; Red Flag Warnings remain in effect across much of CA.

Hill Fire is 75% contained and evacuations have been lifted

#### Food, Water, and Sheltering

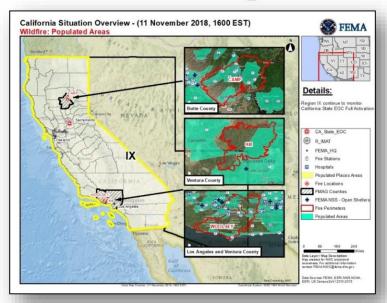
- 18 (+1) shelters open / 1,367 (-321) occupants (ARC Midnight Shelter count as of 5:26 am EST)
- · Lake Oroville, Concow Reservoir, and municipal water systems threatened
- Boil water advisory issued for Paradise Irrigation District, Paradise Pines, Lime Saddle, Magalia, Stirling Bluffs, Big Bend Mobile Home Park, Grand Mutual Water Co, and Blue Oak Terrace until further notice
- Del Oro Water Company in Magalia and Paradise Irrigation District treatment plant have both been evacuated and are on generator power

#### Health/Medical:

- Hospital Adventist Health Feather River Medical Center (city of Paradise) significantly damaged and has been evacuated (Camp Fire); 6 medical facilities evacuated and 4 medical facilities are sheltering-in-place (Woolsey Fire)
- South Coast Air Quality Management District issued a Smoke Advisory for portions of L.A. county

#### Energy (Power & Fuel):

- 30.7k (-17.2k) customers without power statewide\* (DOE Eagle-I as of 7:25 am EST)
- Power plants, hydroelectric plants, substations, power transmission lines and oil pipelines threatened



#### Communications:

 Communication lines, towers, CalFire communication sites, CHP communications sites, federal and naval satellite communication infrastructure threatened; over 140 cell sites are down statewide

#### Transportation:

- Portions of US 1, US 101, and multiple state roads closed
- Union Pacific rail lines threatened

### California Wildfires

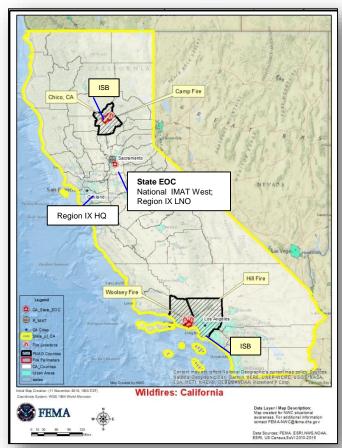
#### State/Local Response:

- · Governor requested an expedited Major Disaster Declaration on November 11
- 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:

- Emergency Declaration FEMA-3409-EM-CA approved November 9
- FMAG-5278-FM-CA approved November 8 for Camp Fire (Butte County); FMAG FEMA-5279-FM-CA approved November 8 for Hill Fire (Ventura County); FMAG FEMA-5280-FM-CA approved November 9 for Woolsey Fire (Ventura and Los Angeles counties)
- · 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 teams deployed to Joint ISB/SSA (State Staging Areas) in Chico and in Los Alamitos
- · 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	111k (+6k)	25% (+5)	Mandatory (53.4k people)	17k (15k homes)	0	6,713 (6,453 homes)	29 (+6) / 3	
Woolsey (Ventura / Los Angeles)	5280-FM-CA Nov 9, 2018	85,500 (+2,225)	15% (+10)	Mandatory (182k people ) (+12k)	57k (51.5k homes)	2 homes	177 homes	2/3	

### Tropical Cyclone Yutu Recovery – CNMI



<u>Total Individual Assistance Registrations to date: 6,988 (+211)</u> (Open Disaster IA Statistics Update 4404-DR, as of 7:15 am EST, Nov 12)

Stabilized

#### Food, Water, Sheltering:

- Shelters / Occupants: 6 / 685 (-8) in Saipan
- Saipan: bottle water company now on generator power
- Tents installed to date: Saipan 173; 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 is developing a six week pantry box project that will 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 are non-mission capable; Tinian: all 4 power feeders are non-mission capable
- Saipan: 80 (+4) generators installed; Tinian: 11 generators installed, 6 generators arrived on Nov 10
- 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; 911 service operational



#### Transportation:

- Saipan: airport grid power estimated to be restored by Nov 17; road debris clearance at 80% of major highways
- Tinian: all transportation infrastructure functional; airport runway lights and fuel station dispenser need to be repaired to commence night operations

#### Hazardous Waste: Stabilized

#### State/Local Response:

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

#### FEMA HQ/Federal Response:

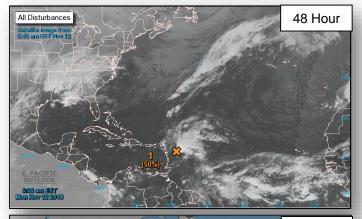
- FEMA NWC at Steady State and monitoring
- FEMA Region IX RWC at Steady State and monitoring; LNOs deployed to CNMI and Guam
- FEMA Region VII and Region IX-2 IMATs deployed to CNMI
- FEMA ISB team and MERS assets deployed; a second Movement Control Unit (MCU) deployed to CNMI
- · HHS medical teams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

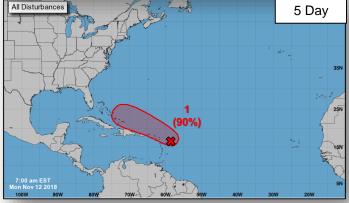
### Tropical Outlook – Atlantic

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

- · 200 miles E of Leeward Islands
- Forecast to mov e W or WNW for the next few days
- Forecast to become gradually more conducive for the development of a tropical depression or tropical storm during the next day or so
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: High (90%)







# Tropical Outlook – Eastern Pacific





48 Hour Outlook

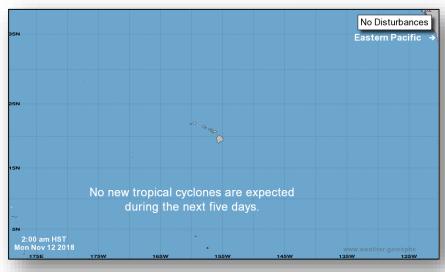


5 Day Outlook

# Tropical Outlook – Central Pacific





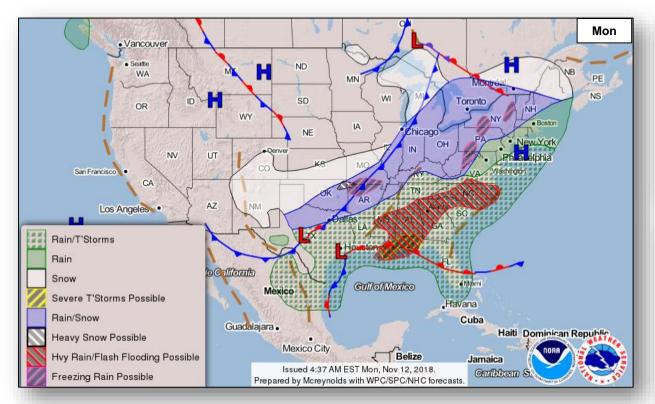


48 Hour Outlook

5 Day Outlook

### National Weather Forecast





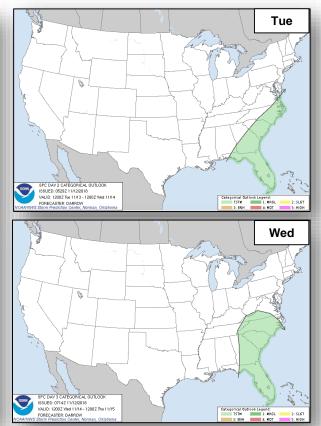




### Severe Weather Outlook

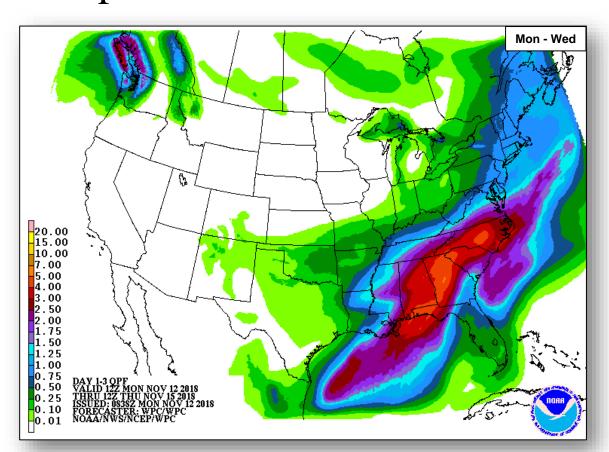


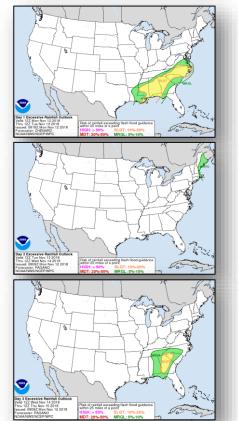




### Precipitation / Excessive Rainfall Forecast







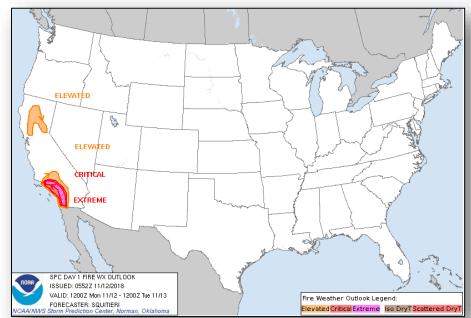
Mon

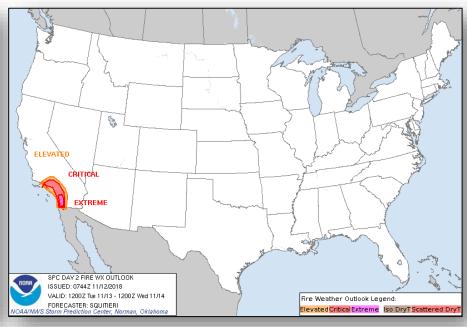
Tue

Wed

### Fire Weather Outlook



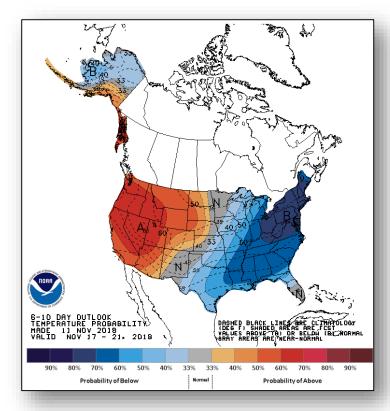




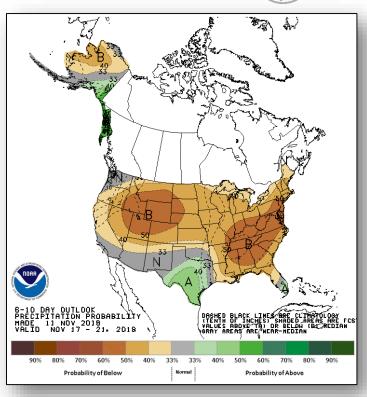
Monday Tuesday

### Long Range Outlooks – Nov 17-21





6 - 10 Day Temperature Probability



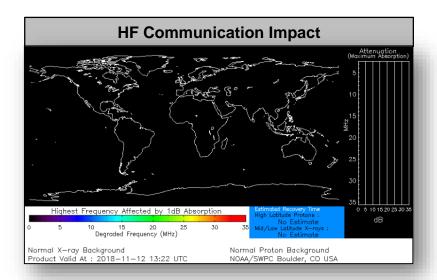
6 - 10 Day Precipitation Probability

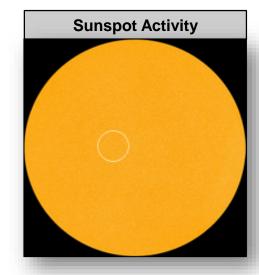
## Space Weather



	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



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

### **Declaration Request**

#### **California**

- On November 11, 2018 the Governor requested an expedited Major Disaster Declaration for the State of California
- For wildfires during the period of November 8, 2018 and continuing
- Requesting:
  - Individual and Public assistance, including direct Federal Assistance, for 3 counties
  - Hazard Mitigation statewide





## Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
4	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		
AZ – DR Remnants of Tropical Storm Rosa*		х	Х	November 8, 2018		
CA – DR Wildfires	Х	Х	Х	November 11, 2018		

### Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,157 🔞	2,103 🛦 17%	6,696 🛦	3,358	DSA 13% (112/849); EA 21% (117/185); EHP 5% (21/418); ER 7% (3/44); FL 15% (25/169); FM 22% (58/264); HM 11% (108/1,013); HR 7% (17/242); IA 25% (727/2,880); IT 11% (68/636); LOG 10% (126/1,208); OPS 13% (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: Sac N-IMAT	M-CA 405-DR-MT FCO: James Stephenson JFO: Denver, CO MRES (4339-DR-PR)  West, ISB Team;  4487-DR-ME FCO: Steven W. Johnson FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)  FCO: Steven W. Johnson JFO: Denver, CO MRES (4339-DR-PR)
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9		MERS	JFO: 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		FCO: Emily Bresin JFO: Philadelphia, PA  4401-DR-VA FCO: Donald Keldsen JFO: TBD
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	4398-DR-GU 4404-DR-CNMI FCO: Benigno Be JFO: Saipan, MP Mangkhut / Yut IMATS: RVII, RIX- ISB Teams; MER:		MERS  4393-DR-NC FOO: Albert Lewis JFO: Durham, NC IMATS: RI, RIV-1, RVIII  4395-DR-NC FOO: Elizabeth Turner FOO: Elizabeth Turner
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 28 (+1) 0 8 (-1)			MERS (3409-EM-CA)  MERS (3409-EM-CA)  JFO: Columbia, SC RIV LNO  4400-DR-GA FCO: Manny J. Toro JFO: East Point, GA
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	30 5 0 25		Rofa	4406-DR-AL FCC: Gerard M. Stolar JF0: TBD RIV LNO  4395-DR-HI 4395-DR-HI 4395-DR-HI 4396-DR-HI 4399-DR-FL FCC: Thomas J. McCool JF0: Orlando, FL IMATE: RIJ, RIV-2 MERS
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 1 8	As of 3:00 a.m. Es	ST Nov 12, 2018 Creat	#336-DR-PR #339-DR-PR #339-DR-USVI #340-DR-USVI #34

<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)	Steady State				
RRCCs (10 Regions)	Steady State				

Backup Regions: VI, X, and VIII



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