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

*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.

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

<table>
<thead>
<tr>
<th>Fire Name (County)</th>
<th>FMAG Number</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations (Residents)</th>
<th>Structures</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>California (2)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Camp (Butte) Nov 8, 2018</td>
<td>5278-FM-CA</td>
<td>111k (+6k)</td>
<td>25% (+5)</td>
<td>Mandatory (53.4k people)</td>
<td>17k (15k homes)</td>
<td>6,713 (6,453 homes)</td>
</tr>
<tr>
<td>Woolsey (Ventura / Los Angeles) Nov 9, 2018</td>
<td>5280-FM-CA</td>
<td>85,500 (+2,225)</td>
<td>15% (+10)</td>
<td>Mandatory (182k people) (12k)</td>
<td>57k (51.5k homes)</td>
<td>2 homes</td>
</tr>
</tbody>
</table>
Tropical Cyclone Yutu Recovery – CNMI

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

**Safety and Security:** 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 249th 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 move 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

Tropical cyclone activity is not expected during the next 48 hours.

5 Day Outlook

No new tropical cyclones are expected during the next five days.
Tropical Outlook – Central Pacific

48 Hour Outlook

Tropical cyclone activity is not expected during the next 48 hours.

5 Day Outlook

No new tropical cyclones are expected during the next five days.
Severe Weather Outlook

Mon

Tue

Wed

SFC DAY 1 CATEGORICAL OUTLOOK
ISSUED: 1259Z 11/12/2018
VALID: 1300Z Mon 11/12 - 1200Z Tue 11/13
FORECASTER: Edwards/Goss
NOAA/NWS Storm Prediction Center, Norman, Oklahoma
Precipitation / Excessive Rainfall Forecast

Mon - Wed

Mon

Tue

Wed
Fire Weather Outlook

Monday

Tuesday
Long Range Outlooks – Nov 17-21

6 - 10 Day Temperature Probability

6 - 10 Day Precipitation Probability
<table>
<thead>
<tr>
<th></th>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
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<tr>
<td>Past 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<tr>
<td>Next 24 Hours</td>
<td>None</td>
<td>None</td>
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</table>

For further information on NOAA Space Weather Scales refer to: [http://www.swpc.noaa.gov/noaa-scales-explanation](http://www.swpc.noaa.gov/noaa-scales-explanation)

**HF Communication Impact**

**Sunspot Activity**
## Joint Preliminary Damage Assessments

<table>
<thead>
<tr>
<th>Region</th>
<th>State / Location</th>
<th>Event</th>
<th>IA / PA</th>
<th>Number of Counties</th>
<th>Start – End</th>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Requested</td>
<td>Completed</td>
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<tr>
<td>I</td>
<td>CT</td>
<td>Severe Storms and Flooding September 25, 2018</td>
<td>IA</td>
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<td>0</td>
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<td></td>
<td></td>
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<td></td>
<td>PA</td>
<td>2</td>
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<tr>
<td>III</td>
<td>VA</td>
<td>Hurricane Michael October 10-11, 2018</td>
<td>IA</td>
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<td>PA</td>
<td>38</td>
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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 Process

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<tr>
<th>4</th>
<th>IA</th>
<th>PA</th>
<th>HM</th>
<th>Date Requested</th>
<th>Requests APPROVED (since last report)</th>
<th>Requests DENIED (since last report)</th>
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<tr>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>October 30, 2018</td>
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<td>TX – DR Severe Storms and Flooding</td>
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<tr>
<td>PA – DR Severe Storms and Flooding</td>
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<td>X</td>
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<td>AZ – DR Remnants of Tropical Storm Rosa*</td>
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<td>X</td>
<td>X</td>
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<tr>
<td>CA – DR Wildfires</td>
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<td>X</td>
<td>X</td>
<td>November 11, 2018</td>
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*Tohono O’odham Nation
### Readiness – Deployable Teams and Assets

#### Deployable Teams and Assets

<table>
<thead>
<tr>
<th><strong>Resource</strong></th>
<th><strong>Force Strength</strong></th>
<th><strong>Available</strong></th>
<th><strong>Deployed</strong></th>
<th><strong>Other</strong></th>
<th><strong>Cadres with 25% or Less Availability</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IM Workforce</strong></td>
<td>12,157</td>
<td>2,103 ▲ 17%</td>
<td>6,696 ▲</td>
<td>3,358</td>
<td>DSA 13% (112/849); EA 21% (117/549); EHP 5% (21/418); 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); PA 6% (116/1,865); PLAN 9% (31/342); SAF 2% (1/56); SEC 3% (4/116)</td>
</tr>
<tr>
<td><strong>National IMATs</strong></td>
<td>(1-2 Teams)</td>
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<tr>
<td>East: Composite: Available</td>
<td>4062-DR-CA</td>
<td>3406-EM-CA</td>
<td>FCO: David C. Samaniego FPO: Sacramento, CA</td>
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<tr>
<td>West: Deployed</td>
<td>4063-DR-CA</td>
<td>4064-DR-CA</td>
<td>FCO: James Stegall FPO: Denver, CO</td>
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<td><strong>Regional IMATs</strong></td>
<td>(≤3 Teams)</td>
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<tr>
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<td>13</td>
<td>Available:</td>
<td>36</td>
<td>Deployed:</td>
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<tr>
<td>PMC / NMC:</td>
<td>1</td>
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<td></td>
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<tr>
<td>Deployed:</td>
<td>9</td>
<td></td>
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<tr>
<td><strong>National ISBs</strong></td>
<td>(0 Teams)</td>
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<tr>
<td>Team A Deployed</td>
<td>4065-DR-CT</td>
<td>4066-DR-CT</td>
<td>FCO: Steven W. Johnson FPO: Athens, WI</td>
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<tr>
<td>Team B Deployed</td>
<td>4067-DR-CT</td>
<td>4068-DR-CT</td>
<td>FCO: Timothy J. Scarano FPO: Windber Heights, IA</td>
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<tr>
<td>Team C Deployed</td>
<td>4069-DR-CT</td>
<td>4070-DR-CT</td>
<td>FCO: Dennis W. Johnson FPO: Bartlesville, OK</td>
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<tr>
<td><strong>US&amp;R</strong></td>
<td>(&gt;66%)</td>
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<td>28</td>
<td>Available:</td>
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<td>PMC / NMC:</td>
<td>Deployed:</td>
</tr>
<tr>
<td>MF:</td>
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<tr>
<td>Deployed:</td>
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<tr>
<td><strong>MERS</strong></td>
<td>(&gt;66%)</td>
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<tr>
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<td>36</td>
<td>Available:</td>
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<td>PMC / NMC:</td>
<td>Deployed:</td>
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<td>MF:</td>
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<tr>
<td>Deployed:</td>
<td>8 (-1)</td>
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<tr>
<td><strong>FCO</strong></td>
<td>(&gt;2 Type I)</td>
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<tr>
<td>Assigned:</td>
<td>30</td>
<td>Available:</td>
<td>5</td>
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</tr>
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<td>MF:</td>
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<td>Deployed:</td>
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<td><strong>FDRC</strong></td>
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<td>MF:</td>
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<td>Deployed:</td>
<td>8</td>
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</tr>
</tbody>
</table>

* B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

As of 3:20 a.m. EST Nov 12, 2018 Created by: FEMA NWC
# FEMA Readiness – Activation Teams

<table>
<thead>
<tr>
<th>Status</th>
<th>Activated Team</th>
<th>Activation Level</th>
<th>Activation Times</th>
<th>Reason / Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>NWC (5 Teams)</td>
<td>Steady State</td>
<td></td>
<td></td>
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<tr>
<td>NRCC (2 Teams)</td>
<td>Steady State</td>
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<tr>
<td>HLT</td>
<td>Activated</td>
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<td>RWC / MOCs (10 Regions)</td>
<td>Steady State</td>
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<tr>
<td>RRCCs (10 Regions)</td>
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</tbody>
</table>

Backup Regions: **VI, X, and VIII**
FEMA’s mission is helping people before, during, and after disasters.

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