Significant Activity – Dec 13-14

**Significant Events:** Wildfires - southern California

**Tropical Activity:**
- Western Pacific – No activity affecting U.S. interests

**Significant Weather:**
- Elevated Fire Weather conditions – CA
- Red Flag Warnings – CA, AZ, & NV
- Space Weather: Past 24 hours: none; next 24 hours: none

**Earthquake Activity:** No significant activity

**Declaration Activity:**
- FMAG Approved – Legion Lake Fire - SD
Thomas Fire – California
Thomas Fire – California

Current Situation
• Burning in Santa Barbara county (pop. 445k) and Ventura county (pop. 851k)

Impacts
• Evacuations remain in effect for over 93k residents
• Shelters: 3 (-1) open / 289 (-5) occupants (ARC Midnight Shelter Count as of 5:32 a.m. EST)
• A boil water advisory remains in effect for both counties

State/Local Response
• Governor declared a State of Emergency; National Guard deployed
• CA EOC at Full Activation
• NV EOC at Partial Activation (supporting CA wildfires)
• UT EOC at Monitoring (supporting CA wildfires)

FEMA Response
• Emergency Disaster Declaration approved on December 8, 2017
• Region IX RWC at Steady State; RRCC not activated
• Region IX IMAT-1 & 2 deployed to CA EOC
• Region IX LNO deployed to Southern Regional EOC
• Defense Coordinating Element (DCE) activated
• Bothell MERS deployed to Southern Regional EOC
• IA PDA’s for 4 counties to begin tomorrow

<table>
<thead>
<tr>
<th>Fire Name (County)</th>
<th>FMAG # (Approved Date)</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations (Residents)</th>
<th>Threatened</th>
<th>Damaged</th>
<th>Destroyed</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thomas (Ventura and Santa Barbara)</td>
<td>5224-FM-CA Dec 5, 2017</td>
<td>238,500 (+2,500)</td>
<td>30% (+5)</td>
<td>Mandatory 93k</td>
<td>18,000</td>
<td>166 Homes 36 Other</td>
<td>711 Homes 219 Other</td>
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Current Situation

- Fire began December 11, 2017 and is threatening 200 homes in and around the communities of Custer, SD (pop. 1,956)

Impacts

- Shelters: One open / no occupants  (ARC Midnight Shelter Count as of 5:32 a.m. EST
- Mandatory evacuations in effect for approximately 235 people
- Threatening buildings, 25 bridges, 15 roads, and utilities

Response

- SD EOC at Normal Operations
- Region VIII RWC at Steady State
Cleveland Volcano, AK

Cleveland Volcano, AK
- Eruption occurred at 8:20 a.m. EST on December 13, 2017
- Aviation Color Code raised to ORANGE
- Alert Level raised to WATCH
- Temporary flight restriction (TFR) up to 20,000 feet above sea level in effect over the volcano
Active Watches and Warnings

http://www.weather.gov/
Precipitation Forecast
Hazards Outlook – Dec 16-20

For the latest information on flooding: [http://www.wpc.ncep.noaa.gov/nationalfloodoutlook/index.htm](http://www.wpc.ncep.noaa.gov/nationalfloodoutlook/index.htm)
## Space Weather

<table>
<thead>
<tr>
<th>Past 24 Hours</th>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>None</td>
<td>None</td>
<td>None</td>
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</tr>
</tbody>
</table>

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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

![HF Communication Impact](image1.png)

### Sunspot Activity

![Sunspot Activity](image2.png)
## 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>
</tr>
</thead>
<tbody>
<tr>
<td>IX</td>
<td>CA</td>
<td>Wildfires December 4, 2017 and continuing</td>
<td>IA</td>
<td>4</td>
<td>12/15-TBD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>
# Disaster Requests & Declarations

<table>
<thead>
<tr>
<th>Declaration Requests in Process</th>
<th>Requests APPROVED (since last report)</th>
<th>Requests DENIED (since last report)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td><strong>NH – DR Severe Storms and Flooding</strong></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>VT – DR Severe Storms and Flooding</strong></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>AK – DR Severe Storm</strong></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>ME – DR Severe Storms and Flooding</strong></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Pueblo of Acoma – DR Severe Storms and Flooding</strong></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>MT – DR Wildfires</strong></td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
### National IMATs* (0 Teams)

<table>
<thead>
<tr>
<th>Region</th>
<th>Deployed</th>
<th>Available</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>East 1:</td>
<td>Deployed</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>East 2:</td>
<td>Charlie / PMC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West:</td>
<td>B-2 / Deployed</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Regional IMATs (0-3 Teams)

<table>
<thead>
<tr>
<th>Region</th>
<th>Assigned</th>
<th>Available</th>
<th>Deployed</th>
</tr>
</thead>
<tbody>
<tr>
<td>US&amp;R</td>
<td>28</td>
<td>27</td>
<td>0</td>
</tr>
<tr>
<td>MERS</td>
<td>36</td>
<td>31 (-1)</td>
<td>5 (+1)</td>
</tr>
<tr>
<td>FCO</td>
<td>37</td>
<td>36</td>
<td>26</td>
</tr>
<tr>
<td>FDRC</td>
<td>14</td>
<td>2 (+1)</td>
<td>12 (-1)</td>
</tr>
</tbody>
</table>

### Other Cadres with 25% or Less Availability

- DI 4% (3/78); EHP 13% (42/327); ER 22% (14/65); IT 16% (102/626); LOG 19% (221/1,192); NDRS 24% (49/203); PA 23% (337/1,487); SEC 5% (5/100)

### Field Offices

<table>
<thead>
<tr>
<th>Field Office</th>
<th>4330-DR/VT</th>
<th>4319-DR/KH</th>
<th>4322-DR/FH</th>
<th>4323-DR/FH</th>
<th>4343-DR/KY</th>
<th>4344-DR/CA</th>
</tr>
</thead>
<tbody>
<tr>
<td>JFO:</td>
<td></td>
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<td></td>
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<tr>
<td>Location:</td>
<td></td>
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</tbody>
</table>

### Resource Force Strength

- Available: 11,447
- Deployed: 3,720
- Other: 1,840

*As of 3:00 a.m. EST December 14, 2017

* B-2 Status: Assemble ≤ 2 hours, On Site ≤ 18 hours; B-48 Status: Assemble and deploy ≤ 48 hours; Charlie Status: No team assemble time requirement
# FEMA Readiness – Activation Teams

<table>
<thead>
<tr>
<th>Resource</th>
<th>Status</th>
<th>Total</th>
<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</td>
<td></td>
<td>5</td>
<td>Steady State</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NRCC</td>
<td></td>
<td>2</td>
<td>Not Activated</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>HLT</td>
<td></td>
<td>1</td>
<td>Not Activated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RWCs/MOCs</td>
<td></td>
<td>10</td>
<td>Steady State</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RRCCs</td>
<td></td>
<td>10</td>
<td>Not Activated</td>
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Back-up Regions: V and VI
FEMA’s mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.