National Current Operations & Monitoring

**Significant Incidents or Threats:**
- Albania Earthquake
- Two strong storms will impact much of the U.S. through the Thanksgiving weekend
- Critical Fire weather TX/OK

**Tropical Activity:**
- Atlantic: No new tropical cyclones expected during the next five days
- Eastern Pacific: 1. Disturbance 1: Low (near 0%)
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: Tropical Storm Kammuri

**Declaration Activity:**
- Major Disaster Declaration Request – MS
- Approval: FMAG 5303-FM-CA – Cave Fire
Significant Earthquake – Albania

M 6.4 – Albania (MMI VIII)
- At 9:54 p.m. EST on November 25, 2019
  - Epicenter 14 miles NNE of the port city of Durres
  - 19 miles NW of Tirana, the capital of Albania
  - Depth of 12 miles
  - Numerous aftershocks followed/ongoing, M5.3 to M4.6
- USGS Orange PAGER alert issued:
  - 641K people exposed to Very Strong to Severe shaking
  - Orange alert for economic losses, potentially up to 2% GDP of Albania
- Media reports: 11 fatalities, 325 injured, and localized structure collapses
- Nearby countries, including Italy, Greece, and France assisting with recovery operations (EU US&R Operations)
- No requests for Federal/FEMA assistance
Cave Fire – CA

Situation: (Region IX SPOTREP, 4:37 a.m.)
- Started Nov 25, burned 3,400 acres of Federal, State and private land
- Burning in areas of Santa Barbara County (pop. 85,000)
- Threatening a communication site, power transmission lines, a VA clinic

Response
- Voluntary and Mandatory evacuations in effect
- FMAG approved Nov 26
- Two shelters open with 34 occupants

<table>
<thead>
<tr>
<th>Fire Name (County, ST)</th>
<th>FMAG #</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations</th>
<th>Structures (Homes / Other)</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cave (Santa Barbara, CA)</td>
<td>5303-FM-CA</td>
<td>3,400</td>
<td>0%</td>
<td>M: 4,170</td>
<td>H: 15,000</td>
<td>0 / 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V: 3,070</td>
<td>O: 10</td>
<td></td>
</tr>
</tbody>
</table>

Evacuations: M = Mandatory / V = Voluntary
Disturbance #1 (as of 7:00 a.m. EST)
- Near the southern tip of Baja California
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (near 0%)
Tropical Outlook – Pacific

Tropical Storm Kammuri (29W) (Advisory #3A update as of 8:00 a.m. EST)

- 145 miles S of Guam
- Moving W at 24 mph
- Maximum winds of 40 mph
- Expected to steadily intensify
- Tropical storm force winds extend out up to 400 miles
- Forecast to intensify through Thursday (Wednesday EST), possibly becoming a typhoon on Friday (Thursday EST)

Impacts
- Tropical Storm Warning in effect for Guam, Rota, Tinian, and Saipan

State / Local Response
- Guam EOC is at Partial Activation
- Shelters:
  - Guam: 3 shelters / 19 occupants
  - Rota: 1 shelter / 0 occupants
  - Saipan: 4 shelters / 0 occupants
  - Tinian: 1 shelter / 0 occupants
- No requests for FEMA assistance; 2 ISB teams on team

FEMA/Federal Response
- FEMA HQ and Region IX RWC remain at Normal Operations and continue to monitor
Forecast Snowfall
A winter storm will deliver a swath of heavy snow from the Front Range of Wyoming and Colorado, northeast through the central plains and into the western Great Lakes. Total accumulation of 6 to 12 inches will be common, with locally higher amounts possible.

Strong winds and heavy snow rates will significantly reduce visibility, with near-blizzard conditions possible in the Plains.

Travel before the Thanksgiving holiday will be impacted. Driving may become difficult to impossible in some areas at the height of the storm. Consider alternate routes and be alert for highway and road closures.

Heavy snow may also impact air travel at some airports, including Denver International Airport (DEN) and Minneapolis-St. Paul international Airport (MSP).
Precipitation & Excessive Rainfall

Tue - Thu
Severe Weather Outlook
Space Weather

<table>
<thead>
<tr>
<th></th>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Next 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</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>
</tr>
</thead>
</table>
| I      | VT               | Severe Flooding  
Oct 31 – Nov 1 | IA    | 5     | 5              | 11/21 – TBD |
|        |                  |       | PA    | 8     | 7              | 11/5 – TBD  |
| II     | NY               | Heavy Rain & Strong Wind Storm  
Oct 31 – Nov 1 | IA    | 4     | 4              | 11/19 – 11/21 |
|        |                  |       | PA    | 19 (+1) | 19 (+5) | 11/15 – 11/25 |
Declaration Request

**Declaration:** Major Disaster - Mississippi

**Requested:** Nov 22

**Incident:** Severe Storms, Straight-line Winds, Tornadoes, and Flooding

**Incident Period:** Oct 26

**Includes:**
- **Public Assistance:** 16 counties
- **Hazard Mitigation:** Statewide
# Declaration Requests in Process – 1

<table>
<thead>
<tr>
<th>State / Tribe / Territory – Incident Description</th>
<th>Type</th>
<th>IA</th>
<th>PA</th>
<th>HM</th>
<th>Requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD – Severe Storms, Tornadoes, and Flooding (Aug 2-11) – Appeal – DENIED (Nov 23)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Nov 5</td>
</tr>
<tr>
<td>MS – Severe Storms, Straight-line Winds, Tornadoes, and Flooding (Oct 26)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Nov 22</td>
</tr>
</tbody>
</table>
FEMA Common Operating Picture

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability

EHP 10% (56/571); FL 12% (20/170); FM 25% (67/264); HM 18% (213/1,204); IT 19% (115/613); PA 10% (274/2,682); PLAN 22% (93/416); SAF 14% (8/56); SEC 22% (29/132)

Notes:
GU: Kammuri (29W)
FEMA's mission is helping people before, during, and after disasters.

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