FEMA

Daily Operations Briefing

Monday, October 29, 2018

8:30 a.m. EDT
Significant Activity – Oct 26-29

**Significant Events:** Tropical Cyclone Yutu Response, Nor’easter

**Tropical Activity:**
- Atlantic – Hurricane Oscar
- Eastern Pacific – Disturbance 1 – Low (40%); Disturbance 2 – Low (20%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

**Significant Weather:**
- Gusty winds, coastal flooding, heavy rain and freezing rain possible – Northeast
- Red Flag Warnings – CA & NV (Sierra Nevada mountains)

**Declaration Activity:** None
Tropical Cyclone Yutu

**Safety and Security:**
- Saipan: 1 confirmed fatality

**Food, Water, Sheltering:**
- Emergency boil water advisory remains in effect for all of Saipan and Tinian
- Saipan: 50% of grocers, 62% of restaurants and 31% of retailers have re-opened
- Shelters/Occupants: 13 (-2) / 874 (-66) across CNMI; all Rota shelters have closed

**Health and Medical:**
- Saipan: Hospital fully operational, at capacity; planning to open a medical support shelter
  - San Antonio Satellite Health Clinic open Mon - Sat
- Tinian: Medical Center structurally compromised; damage assessments are ongoing

**Energy:**
- 60% of gas stations open on Saipan; both gas stations on Tinian closed due to lack of power
- Utility crews have begun to restore power on Saipan and Tinian
  - Saipan: 8 out of 9 power feeders are down; feeder to hospital was energized, 35 FEMA generator in place;
  - Tinian: 4 out of 4 power feeders down; power plant damaged, 80-90% damage to distribution structures; expect to return station to service within 24-48 hours
- Rota: Power nearly 99% restored, planning to move crews from Rota to Tinian

**Communication:**
- Exchange connection between islands is on generator power with 96 hour capacity
- All cell towers on Saipan and Rota remain on generator power

**Transportation:**
- Public transportation systems not operational
- All sea ports open with no restrictions
- Airports:
  - Saipan: Inbound flights limited to returning residents and humanitarian assistance; repairs ongoing but no estimated time for completion; Mobile ATC Tower inbound Nov 1
  - Tinian: Open for humanitarian relief flights only; outbound commercial flights for tourists
- Major roads and most secondary roads are accessible

**State/Local Response**
- CNMI EOC at Full Activation
- Governor declared a State of Emergency; directed Guam Homeland Security/Office of Civil Defense
  - to lead local government efforts
    - Governor directed all non-critical government employees to report to work today, Oct 29, to assist in preliminary damage assessments and prepare offices to reopen
    - Guam Guardsmen expected to begin duty on Saipan as early as Tuesday, Oct 30

**FEMA HQ/Federal Response**
- FEMA-3408-EM-CNMI approved Oct 23; FEMA-4404-DR-CNMI approved Oct 26
- FEMA Region IX RWC at Steady State, continues to monitor
- FEMA Region IX IMAT-2 deployed to Saipan; LNOs in Guam, Rota and Tinian
- FEMA Region VII IMAT deployed to CNMI (already deployed for Mangkhut)
- FEMA NRCC: Effective 8:00 a.m. EDT today, Oct 29 (10:00 p.m. ChST today, Oct 29)
  - Response Operations Cell (ROC) will transition to day shift, and to Enhanced Watch for night shift
  - Shift changes, and transitions between day shift ROC operations and night shift Enhanced Watch operations will occur at 8:00 a.m. and 8:00 p.m. EDT (10:00 p.m. and 10:00 a.m. ChST)
- FEMA HQ ISB team and MERS assets deployed
- HHS: Federal Health Coordinating Officer, DMAT, IMT personnel and LNOs deployed; three CDC SMEs will arrive in Saipan today, Oct 29, to provide public health technical assistance
- USACE: 249th Engineer BN ‘Prime Power’ deployed
Tropical Outlook – Atlantic

**Hurricane Oscar** (Advisory #10 as of 5:00 a.m. EDT)

- 620 miles SE of Bermuda
- Moving W at 12 mph
- Maximum sustained winds 80 mph
- Hurricane-force winds extend 15 miles; tropical-storm force winds extend 70 miles
**Disturbance 1** (as of 8:00 a.m. EDT)
- Several hundred miles SW of Acapulco, Mexico
- Moving W at 10 mph
- Conditions could become a little more conducive for some development over the next few days
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (50%)

**Disturbance 2** (as of 8:00 a.m. EDT)
- 1,100 miles SSW of southern tip of Baja CA Peninsula
- Moving WNW at 10 mph
- Slow development possible over next few days
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)
Tropical Outlook – Central Pacific

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

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

48 Hour Outlook

5 Day Outlook
National Weather Forecast
Long Range Outlooks – Nov 3 – 7

6 - 10 Day Temperature Probability

6 - 10 Day Precipitation Probability
### 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><strong>Past 24 Hours</strong></td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td><strong>Next 24 Hours</strong></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

[HF Communication Impact Diagram]

### Sunspot Activity

[Sunspot Activity Image]
## 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></td>
<td></td>
<td></td>
<td></td>
<td>Requested</td>
<td>Completed</td>
</tr>
<tr>
<td>III</td>
<td>VA</td>
<td>Hurricane Michael</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>October 10-11, 2018 and continuing</td>
<td>PA</td>
<td>29</td>
<td>0</td>
</tr>
<tr>
<td>V</td>
<td>MN</td>
<td>Flooding</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>October 10, 2018</td>
<td>PA</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>VI</td>
<td>TX</td>
<td>Riverine Flooding</td>
<td>IA</td>
<td>9</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>October 16, 2018 and continuing</td>
<td>PA</td>
<td>33</td>
<td>1</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>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides</strong></td>
<td>X</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>AL – DR Hurricane Michael</strong></td>
<td>X</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

- **Date Requested:**
  - September 19, 2018
  - October 25, 2018
## Readiness – Deployable Teams and Assets

### Resource | Force Strength | Available | Deployed | Other
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>IM Workforce</td>
<td>12,257</td>
<td>▲ 2,174 ▲ 18%</td>
<td>6,639 ▼</td>
<td>3,444</td>
</tr>
</tbody>
</table>

### National IMATs* (1-2 Teams)
- **East:** Deployed Composite: Available
  - Assigned: 13
  - Available: 1
  - PMC / NMC: 3 (+1)
  - Deployed: 9 (+1)

- **National ISBs (0 Teams)**
  - Team A: Deployed
  - Team B: Deployed
  - Team C: Deployed

### Regional IMATs (≤ 3 Teams)
- Assigned: 13
  - Available: 1
  - PMC / NMC: 3 (+1)
  - Deployed: 9 (+1)

### National ISBs (0 Teams)
- Assigned: 13
  - Available: 1
  - PMC / NMC: 3 (+1)
  - Deployed: 9 (+1)

### US&R (>66%)
- Assigned: 28
  - Available: 27
  - PMC / NMC: 1
  - Deployed: 0

### MERS (>33-65%)
- Assigned: 36
  - Available: 20 (+2)
  - PMC / NMC: 0
  - Deployed: 16 (-2)

### FCO (≥3 Type I)
- Assigned: 32
  - Available: 5
  - PMC / NMC: 1
  - Deployed: 26

### FDRC (≥3)
- Assigned: 13
  - Available: 4
  - PMC / NMC: 2
  - Deployed: 7

### Cadres with 25% or Less Availability

| Resource | Force Strength | Available | Deployed | Other
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>IM Workforce</td>
<td>12,257</td>
<td>▲ 2,174 ▲ 18%</td>
<td>6,639 ▼</td>
<td>3,444</td>
</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

---

*Note: Map details and resource distribution are not included in the table.*
## 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>Stable State</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NRCC (2 Teams)</td>
<td>Activated</td>
<td>ROC Enhanced Watch</td>
<td>Day shift Night shift</td>
<td>Tropical Cyclone Yutu</td>
</tr>
<tr>
<td>HLT</td>
<td>Activated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RWC / MOCs (10 Regions)</td>
<td>Stable State</td>
<td>Region VI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RRCCs (10 Regions)</td>
<td>Stable State</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Click here to subscribe to this briefing.