Significant Activity – Nov 22-23

Significant Events: None

Tropical Activity:
• Atlantic – No tropical cyclones expected next 48 hours
• Eastern Pacific – No tropical cyclones expected next 48 hours
• Central Pacific – No tropical cyclones expected next 48 hours
• Western Pacific – No activity affecting U.S. interests

Significant Weather:
• Space Weather:
  o Past 24 hours – None
  o Next 24 hours – None

Earthquake Activity: No significant activity

Declaration Activity:
• Major Disaster Declaration approved for Mississippi
• Amendment No. 1 to FEMA-4347-DR-KS
• Amendment No. 4 to FEMA-4340-DR-USVI
• Amendment No. 3 to FEMA-4334-DR-IA
• Amendment No. 3 to FEMA-4325-DR-NE
• Amendment No. 3 to FEMA-4321-DR-NE
• Amendment No. 3 to FEMA-4319-DR-KS
Tropical Outlook – 5-Day

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

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

Atlantic: No new tropical cyclones are expected during the next five days.
Fire Weather Outlook

Today

Tomorrow
Hazards Outlook – November 25-29

For the latest information on flooding - http://www.wpc.ncep.noaa.gov/nationalfloodoutlook/index.html

- Flooding Likely
- Flooding Occurring/Imminent
- Flooding Possible
- Severe Drought
Space Weather

<table>
<thead>
<tr>
<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>
</tr>
<tr>
<td>Next 24 Hours</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>
<tbody>
<tr>
<td>I</td>
<td>VT</td>
<td>Severe Storms October 29-30, 2017</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>NH</td>
<td>Severe Storms October 29-30, 2017</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>ME</td>
<td>Severe Storms October 29-30, 2017</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>14</td>
<td>0</td>
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</table>
## Disaster Amendments

<table>
<thead>
<tr>
<th>Amendment</th>
<th>Effective Date</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amendment No. 3 to FEMA-4319-DR-KS</td>
<td>November 20, 2017</td>
<td>Changes the FCO to Constance C. Johnson-Cage</td>
</tr>
<tr>
<td>Amendment No. 3 to FEMA-4321-DR-NE</td>
<td>November 20, 2017</td>
<td>Changes the FCO to DuWayne W. Tewes</td>
</tr>
<tr>
<td>Amendment No. 3 to FEMA-4325-DR-NE</td>
<td>November 20, 2017</td>
<td>Changes the FCO to DuWayne W. Tewes</td>
</tr>
<tr>
<td>Amendment No. 3 to FEMA-4334-DR-IA</td>
<td>November 20, 2017</td>
<td>Changes the FCO to Keith D. DuPont</td>
</tr>
<tr>
<td>Amendment No. 4 to FEMA-4340-DR-USVI</td>
<td>November 22, 2017</td>
<td>Closes the incident period effective September 22, 2017</td>
</tr>
<tr>
<td>Amendment No. 1 to FEMA-4347-DR-KS</td>
<td>November 20, 2017</td>
<td>Changes the FCO to Constance C. Johnson-Cage</td>
</tr>
</tbody>
</table>
Declaration Approved

**FEMA-4350-DR-MS**
- Major Disaster Declaration approved on November 22, 2017 for the state of Mississippi
- For Hurricane Nate that occurred October 6-10, 2017
- Provides:
  - Public Assistance for four counties
  - Hazard Mitigation statewide
- FCO is Manny J. Toro
## 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></td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>NY – DR Severe Storms, Tornadoes, and Flooding</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>MS – DR Hurricane Nate</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

### NY – DR Severe Storms, Tornadoes, and Flooding
- Date Requested: August 31, 2017

### MS – DR Hurricane Nate
- Date Requested: October 27, 2017
- Declared: November 22, 2017
Readiness – Deployable Teams and Assets

<table>
<thead>
<tr>
<th>Resource</th>
<th>Force Strength</th>
<th>Available</th>
<th>Deployed</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Workforce</td>
<td>11,433</td>
<td>3,170</td>
<td>6,409</td>
<td>1,854</td>
</tr>
</tbody>
</table>

National IMATs* (0 Teams)
- East 1: Deployed
- East 2: Reconstituting
- West: Deployed

Regional IMATs (0-3 Teams)
- Assigned: 13
- Available: 2
- PMC / NMC: 2 (-1)
- Deployed: 9 (+1)

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

MERS (>66%)
- Assigned: 36
- Available: 31
- NMC: 0
- Deployed: 5

FCO (≤1 Type I)
- Assigned: 38
- Available: 7 (+2)
- PMC / NMC: 5
- Deployed: 26 (-2)

FDRC (=2)
- Assigned: 14
- Available: 2
- PMC / NMC: 0
- Deployed: 12

Cadres with Less than 25%:
- DI: 13% (16/123), EHP: 13% (43/323), ER: 23% (15/63), FM: 66/288, HM: 24% (235/974), IT: 17% (100/624), LOG: 15% (181/1,192), PA-NEW: 22% (329/1,484), SAF: 20% (13/60), SEC: 3% (3/97)

*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

As of 3:00 a.m. EST November 23, 2017

Supporting 4235-DR Thomasville, GA
MERS: Bothall, Desert, Denver, Frederick

3395-EM FL 4377-DR-FL
FJO: Orlando, FL
FDO: Hollywood, FL
FCCO: Willie C. Brown
RIV IMAT (FJO) RIV IMAT (FJO)

3436-DR-SC
FJO: Atlanta, GA
3399-EM-AL 6449-DR-AL
FJO: Warner J. Riley

4338-DR-CA
FJO: Redding, CA
4350-DR-CA
FJO: Redding, CA

5335-DR-HO 4335-DR-HO
FJO: Scranton, PA
FDO: William L. Vogel
RIV IMAT (FJO) RIV IMAT (FJO)
### 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>
<td></td>
<td></td>
</tr>
<tr>
<td>HLT</td>
<td></td>
<td>1</td>
<td>Activated</td>
<td></td>
<td></td>
<td></td>
<td>Hurricane Season</td>
</tr>
<tr>
<td>RWCs/MOCs</td>
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<td>10</td>
<td>Steady State</td>
<td></td>
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<tr>
<td>RRCCs</td>
<td></td>
<td>10</td>
<td>Not Activated</td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Back-up Regions: V and VII
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.