Significant Activity – Mar 29-30

Significant Events: None

Significant Weather:
- Severe Thunderstorms – Middle/Lower Mississippi valleys, Ohio/Tennessee valleys, Central/Southern Appalachians & Southeast
- Flash Flooding – Ohio/Tennessee valleys, Southeast and Mid-Atlantic
- Freezing Rain – Great Lakes & Northeast
- Heavy Snow – Northern Intermountain, Central Great Basin, Northern Rockies & Northern Plains
- Rain and Thunderstorms – Mississippi Valley to Eastern U.S. & Mid-Atlantic
- Critical/Elevated Fire Weather – CA, AZ, NM & TX
- Space Weather:
  - Past 24 hours: Minor – Geomagnetic storms reaching G1 level occurred
  - Next 24 hours: Minor – Geomagnetic storms reaching G1 level expected

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

Declaration Activity: None
Severe Weather Outlook – Day 1

Categorical Outlook

Tornado Probabilistic Outlook
National Weather Forecast

Today

Tomorrow
Precipitation Forecast – Days 1-3
Snowfall Forecast
Impacts: Primarily farmland and secondary roads flooded

USACE assistance mitigating significant flooding

Impacts: Primarily agricultural areas flooded

Impacts: State Highways and agricultural areas flood – Approaches 2006 Spring Flood Crest
Hazards Outlook – April 1-5

[Map showing hazard predictions for April 1-5 with areas marked for heavy precipitation and severe weather]
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>Minor</td>
<td>G1</td>
<td>None</td>
</tr>
<tr>
<td>Next 24 Hours</td>
<td>Minor</td>
<td>G1</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></td>
<td></td>
<td></td>
<td></td>
<td>Requested</td>
<td>Completed</td>
</tr>
<tr>
<td>II</td>
<td>NY</td>
<td>Winter Storm Event March 13-15, 2017</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>30</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></td>
<td>2</td>
<td>Date Requested: 0</td>
</tr>
<tr>
<td>OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides</td>
<td>March 9, 2017</td>
<td></td>
</tr>
<tr>
<td>CA – DR Severe Winter Storms, Flooding, and Mudslides</td>
<td>March 19, 2017</td>
<td></td>
</tr>
</tbody>
</table>
## 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>10,231</td>
<td>6,030</td>
<td>58%</td>
<td>2,897</td>
</tr>
</tbody>
</table>

### National IMATs
- **East 1:** Available
- **East 2:** Primary, Available
- **West:** Available

### Regional IMATs
- **Assigned:** 13
- **Available:** 10
- **PMC / NMC:** 1
- **Deployed:** 2

### US&R
- **Assigned:** 28
- **Available:** 28
- **PMC / NMC:** 0
- **Deployed:** 0

### MERS
- **Assigned:** 36
- **Available:** 35
- **PMC / NMC:** 1
- **Deployed:** 0

### FCO
- **Assigned:** 36
- **Available:** 8
- **PMC / NMC:** 6
- **Deployed:** 22

### FDRC
- **Assigned:** 11
- **Available:** 5
- **PMC / NMC:** 2
- **Deployed:** 4

### Cadres with less than 25% availability

<table>
<thead>
<tr>
<th>Field Leadership / Environmental Planning &amp; Historic Preservation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Field Offices (VJ)FOs:</strong> 13</td>
</tr>
<tr>
<td><strong>IRMUs:</strong> 22</td>
</tr>
<tr>
<td><strong>FMs:</strong> 0</td>
</tr>
</tbody>
</table>

### Deployment Teams
- **Regional IMATs:** Assigned: 13
- **Available:** 10
- **PMC / NMC:** 1
- **Deployed:** 2
- **US&R:** Assigned: 28
- **Available:** 28
- **PMC / NMC:** 0
- **Deployed:** 0
- **MERS:** Assigned: 36
- **Available:** 35
- **PMC / NMC:** 1
- **Deployed:** 0
- **FCO:** Assigned: 36
- **Available:** 8
- **PMC / NMC:** 6
- **Deployed:** 22
- **FDRC:** Assigned: 11
- **Available:** 5
- **PMC / NMC:** 2
- **Deployed:** 4

---

[Map with Deployment Teams locations]
## 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>Not Activated</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>Not Activated</td>
<td></td>
<td></td>
<td></td>
<td>Deactivated for the season</td>
</tr>
<tr>
<td>RWCs/MOCs</td>
<td></td>
<td>10</td>
<td>Not Activated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RRCCs</td>
<td></td>
<td>10</td>
<td>Not Activated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Back-up Regions (March 20 – April 3): II, III & X
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.