Significant Activity – Mar 20-21

**Significant Events:**
- Potential Mudslide/Debris flow – Southern CA
- Severe Weather – Nor’easter

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

**Significant Weather:**
- Flash Flood Watch – Southern CA
- Nor’easter – Mid-Atlantic to the Northeast
- Elevated Fire Weather/Red Flag Warnings – FL
- Space Weather:
  - Past 24 hours: None
  - Next 24 hours: None

**Earthquake Activity:** No significant activity

**Declaration Activity:** None
Potential Mudslide/Debris flow – So CA

Situation
Heavy precipitation from a long duration storm event forecast for Southern California through Friday could result in debris flows at all recent burn areas.

Potential Impacts
- High possibility of flash flooding, mudslides and debris flows particularly in the Thomas, Whittier, Sherpa, Creek and LaTuna burn scar areas
- Damage to infrastructure, power outages and displaced populations

State Preparatory Response
- CA SEOC at Partial Activation
- Evacuations:
  - Santa Barbara County: 18.8K Mandatory
  - Ventura County: 327 Mandatory
- Shelters: 2 Open / 49 Occupants (ARC Midnight Shelter Count)

FEMA Posture
- FEMA NWC: Steady State
- Region IX RWC: Monitoring event; JFO monitoring;
- RIX LNOs deployed to CA SEOC, deploying to Santa Barbara & Ventura Counties
Severe Weather – Nor’easter

**Situation**
The fourth Nor’easter in three weeks will impact the Mid-Atlantic, Northeast and New England through Thursday. Heavy wet snow, gusty winds and coastal flooding are forecast.

**Impacts**
- **Shelters**: 1 open (NJ) / 0 occupants *(ARC Midnight Shelter Count)*
- **Power**: FEMA Region I – 144; Region II – 3.4K; Region III – 12K
- **Transportation**: o 4.4K (2.8K Wed) flights cancelled from Washington to Boston
  o Amtrak scaling back service along the Northeast corridor
- **Closures**
  o Schools closed in portions of VA, NY, MD, DC, DE
  o FEDERAL OFFICES in the Washington, DC area are CLOSED

**State Response**
- **EOC’s**: DE, NY, NJ at Monitoring; VA and MD, NYC at Partial Activation; PA at Full Activation
- **State of Emergency’s declared in NJ & DE**

**FEMA Response**
- **FEMA NWC at Steady State**
- **FEMA Region II, III RWCs at Steady State**
- **FEMA Region I at Enhanced Watch (Day Shift only); LNO deploying to RI**
- **FEMA Region III: IMAT & LNO’s on Alert**

*Note: Customer outage data is provided by the Department of Energy’s EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.*
Active Watches and Warnings
Winter Precipitation Outlook

Forecast Snowfall

Forecast Ice Accumulation
Fire Weather Outlook

Today

Tomorrow
Hazards Outlook – Mar 23-27

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

Flooding Likely | Flooding Occurring/Imminent | Flooding Possible | Severe Drought

- Heavy Snow: 3/23 - 3/24
- High Winds: 3/23
- Much Below Normal Temperatures 3/23
- Much Above Normal Temperatures 3/23
- Moderate Wildfire Risk 3/23
- Severe Drought

NO HAZARDS POSTED
## Space Weather

<table>
<thead>
<tr>
<th></th>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
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<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>
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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)

### Sunspot Activity

![Sunspot Activity](image2)
<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>
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<tr>
<td></td>
<td></td>
<td></td>
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<td>Requested</td>
<td>Completed</td>
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<tr>
<td>I</td>
<td>MA</td>
<td>Nor‘easter</td>
<td>IA</td>
<td>7</td>
<td>5</td>
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<td>March 2-4, 2018</td>
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<td>NH</td>
<td>Coastal Storm and Flooding</td>
<td>IA</td>
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<td>March 2-3, 2018</td>
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<td>PA</td>
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<tr>
<td></td>
<td>ME</td>
<td>Severe Storm</td>
<td>IA</td>
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<tr>
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<td>March 2-4, 2018</td>
<td></td>
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<td>IV</td>
<td>KY</td>
<td>Flooding</td>
<td>IA</td>
<td>6</td>
<td>3</td>
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<td></td>
<td></td>
<td>February 21, 2018</td>
<td></td>
<td>PA</td>
<td>34</td>
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<tr>
<td>V</td>
<td>IN</td>
<td>Flooding</td>
<td>IA</td>
<td>9</td>
<td>0</td>
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<td></td>
<td></td>
<td>February 14 – March 4, 2018</td>
<td></td>
<td>PA</td>
<td>36</td>
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<td></td>
<td>IL</td>
<td>Severe Storms and Flooding</td>
<td>IA</td>
<td>3</td>
<td>1</td>
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<td>February 18 – March 24, 2018</td>
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## Disaster Requests & Declarations

### Declaration Requests in Process

<table>
<thead>
<tr>
<th>4</th>
<th>IA</th>
<th>PA</th>
<th>HM</th>
<th>Date Requested</th>
<th>Requests APPROVED (since last report)</th>
<th>Requests DENIED (since last report)</th>
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<tbody>
<tr>
<td>AK – DR Severe Storm</td>
<td>X</td>
<td>X</td>
<td></td>
<td>January 25, 2018</td>
<td>0</td>
<td>0</td>
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<td>MT – (Appeal) Wildfires</td>
<td>X</td>
<td>X</td>
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<td>January 26, 2018</td>
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<td>KY – DR Severe Storm, Flooding, Landslides &amp; Mudslides</td>
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<td>X</td>
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<td>WV – DR Severe Storm, Flooding, Landslides &amp; Mudslides</td>
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<td>X</td>
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<td>March 16, 2018</td>
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## Readiness – Deployable Teams and Assets

<table>
<thead>
<tr>
<th>Resource</th>
<th>Force Strength</th>
<th>Available</th>
<th>Deployed</th>
<th>Other</th>
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</thead>
<tbody>
<tr>
<td><strong>Total Workforce</strong></td>
<td></td>
<td>12,108 ▲</td>
<td>3,913 ▲</td>
<td>32%</td>
</tr>
</tbody>
</table>

### Cadres with 25% or Less Availability
- DI 22% (20/90)
- EHP 10% (34/352)
- HM 24% (235/997)
- IT 25% (156/624)
- LOG 24% (303/1,243)
- NDRS 23% (58/251)
- PA 13% (238/1,908)
- PLAN 24% (104/428)
- SEC 10% (10/105)

### National IMATs* (3 Teams)
- **East 1:** B-48
- **East 2:** Charlie
- **West:** B-2

<table>
<thead>
<tr>
<th>Region</th>
<th>IMATs* (&gt; 6 Teams)</th>
<th>Assigned</th>
<th>Available</th>
<th>PMC / NMC</th>
<th>Deployed</th>
</tr>
</thead>
<tbody>
<tr>
<td>National IMATs*</td>
<td></td>
<td>13</td>
<td>7</td>
<td>3</td>
<td>3</td>
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<tr>
<td><strong>Regional IMATs</strong></td>
<td></td>
<td>28</td>
<td>28</td>
<td>0</td>
<td>0</td>
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<tr>
<td>US&amp;R (&gt; 66%)</td>
<td></td>
<td>36</td>
<td>35</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>MERS (&gt; 66%)</td>
<td></td>
<td>35</td>
<td>6</td>
<td>6</td>
<td>23</td>
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<tr>
<td>FCO (≤ 1 Type I)</td>
<td></td>
<td>14</td>
<td>4</td>
<td>1</td>
<td>9</td>
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<tr>
<td>FDRC (≥ 3 )</td>
<td></td>
<td>17</td>
<td>32</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

### US&R
- National IMATs: 3 Teams
  - East 1: B-48
  - East 2: Charlie
  - West: B-2
- Regional IMATs: > 6 Teams
  - Assigned: 13
  - Available: 7
  - PMC / NMC: 3
  - Deployed: 3
- Deployable Teams and Assets
  - National
    - IMATs*: (3 Teams)
    - East 1: B-48
    - East 2: Charlie
    - West: B-2
  - Regional IMATs: (> 6 Teams)
    - Assigned: 28
    - Available: 28
    - PMC / NMC: 0
    - Deployed: 0
- Field Offices
- Deployed Teams
- Location

### MERS (> 66%)
- Assigned: 36
- Available: 35
- NMC: 0
- Deployed: 1

### FCO (≤ 1 Type I)
- Assigned: 35
- Available: 6
- PMC / NMC: 6
- Deployed: 23

### FDRC (≥ 3 )
- Assigned: 14
- Available: 4
- PMC / NMC: 1
- Deployed: 9

* B-2 Status: Assemble ≤ 2 hrs, On Site ≤ 18 hrs; B-48 Status: Assemble and deploy ≤ 48 hrs; 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>
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<tbody>
<tr>
<td>NWC</td>
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<td>Steady State</td>
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<tr>
<td>NRCC</td>
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<td>2</td>
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<td>HLT</td>
<td></td>
<td>1</td>
<td>Available</td>
<td></td>
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<tr>
<td>RWCs/MOCs</td>
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<td>Enhanced Watch</td>
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<td>Day shift only</td>
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<tr>
<td>RRCCs</td>
<td></td>
<td>10</td>
<td>Available</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Backup Regions: VIII, V, & III
FEMA’s mission is helping people before, during, and after disasters.