Significant Activity – June 8-9

Significant Events: None

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

Significant Weather:
• Severe thunderstorms possible – Northern Rockies and Northern Plains
• Rain and thunderstorms – California, Pacific Northwest to Upper Mississippi Valley; Great Lakes to Northeast, and Southern Plains
• Rain and snow – Northern California, Pacific Northwest, Northern Intermountain, Northern and Central Rockies
• Critical/elevated fire weather areas – AZ, CA, CO, MT, ND, NM, NV, UT, and WY
• Red Flag Warnings – AZ, CA, CO, NV, and UT
• Space Weather:
  o Past 24 hours: None observed
  o Next 24 hours: None predicted

Earthquake Activity: M5.3 Hilo, HI

Declaration Activity: None
Tropical Outlook – 48-hour

Central Pacific

Eastern Pacific

Atlantic

Tropical cyclone activity is not expected during the next 48 hours.
U.S. Drought Monitor

June 6, 2017
(Released Thursday, Jun. 8, 2017)
Valid 8 a.m. EDT

Drought Impact Types:
L = Long-Term typically greater than 6 months (e.g. hydrology, ecology)
Intermittic:
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought

http://droughtmonitor.unl.edu/

U.S. Drought Monitor Class Change - CONUS
1 Week

June 6, 2017 compared to May 30, 2017
### 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

![HF Communication Impact Diagram](image)

### Sunspot Activity

![Sunspot Activity Diagram](image)
Earthquake Activity – Hilo, HI

**M5.3 – Hilo, HI**
- Occurred at 1:01 p.m. EDT on June 8, 2017
- Approximately 28 miles south of Hilo, HI; at a depth of 4 miles
- No reports of fatalities, injuries, or damage
- No tsunami was generated

Response:
- HI EOC remains at Normal Operations
- FEMA Region IX remains at Steady State
- No request for FEMA assistance
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>IV</td>
<td>Tennessee</td>
<td>Severe Weather May 21, 2017</td>
<td>IA</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>12</td>
</tr>
<tr>
<td>VI</td>
<td>Oklahoma</td>
<td>Tornadoes, Straight-line Winds, Flooding, and Severe Storms May 16, 2017</td>
<td>IA</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>17</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>6</td>
<td><strong>Date Requested</strong></td>
<td>0</td>
</tr>
<tr>
<td>NY – DR Severe Winter Storm and Snowstorm</td>
<td>May 29, 2017</td>
<td></td>
</tr>
<tr>
<td>KS – DR Severe Winter Storm, Snowstorm, and Flooding</td>
<td>May 31, 2017</td>
<td></td>
</tr>
<tr>
<td>PA – DR (Appeal) Snowstorm</td>
<td>June 2, 2017</td>
<td></td>
</tr>
<tr>
<td>AR – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding</td>
<td>June 2, 2017</td>
<td></td>
</tr>
<tr>
<td>ND – DR Flooding</td>
<td>June 5, 2017</td>
<td></td>
</tr>
<tr>
<td>NE – DR Severe Winter Storm and Straight-line Winds</td>
<td>June 6, 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>
<th>Cadres with less than 25% availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Workforce</td>
<td>10,433</td>
<td>5,894</td>
<td>56%</td>
<td>3,188</td>
<td>1,351</td>
</tr>
</tbody>
</table>

**National IMATs**
- East 1: B-48
- East 2: B-2
- West: Charlie

**Regional IMATs**
- Assigned: 13
- Available: 6
- PMC / NMC: 0
- Deployed: 7

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

**MERS**
- Assigned: 36
- Available: 34
- NMC: 1
- Deployed: 1

**FCO**
- Assigned: 36
- Available: 9
- PMC / NMC: 5
- Deployed: 22

**FDRC**
- Assigned: 11
- Available: 7
- PMC / NMC: 2
- Deployed: 2

**Resource Force Strength**
- Total Workforce: 10,433
- Available: 5,894
- Deployed: 3,188
- Other: 1,351

**Alternative Dispute Resolution (11%) / Safety (14%)**

**Field Offices**
- FOC: Durham, NC
- FOC: Elizabeth Turner
- FOC: Columbus, SC
- FOC: Seams K. Leary
- FOC: Matthew, FL
- FOC: Money J. Tona

*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*
## 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>NRCS Blue Team – June primary</td>
</tr>
<tr>
<td>HLT</td>
<td></td>
<td>1</td>
<td>Activated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RWCs/MOCs</td>
<td></td>
<td>10</td>
<td>Activated</td>
<td>Region X</td>
<td>Enhanced Watch</td>
<td>Day Shift Only May 26 – June 09</td>
<td>Portland Rose Festival</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 (June 5-11): VIII, V, and III**
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.