The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center.

When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.
Significant Activity – May 26 – 27

**Significant Events:** Flooding/Severe Weather – Southern Plains

**Tropical Activity:**
- Atlantic – Tropical cyclone activity not expected next 48 hours
- Eastern Pacific – Area 1 (Low, 20%); Area 2 (Low, 10%)
- Central Pacific – Tropical cyclone activity not expected next 48 hours

**Significant Weather:**
- Moderate risk for severe thunderstorms possible – central into northeast Texas
- Slight risk of severe thunderstorms possible – from Upper Mississippi Valley into the Southern Plains
- Flash flooding possible – Southern Plains to Lower/Middle Mississippi valley
- Rain & thunderstorms – Northern Intermountain/Northern Plains, Southwest to Southeast, Great Lakes to Ohio/Tennessee valleys
- Critical fire weather/Red Flag Warnings – None
- Space Weather: Past 24 hours: no space weather storms observed; next 24 hours: none predicted

**Declaration Activity:**
- Major Disaster Declaration Approved: Oklahoma
- Major Disaster Declaration Request: Maryland
Flooding/Severe Weather – Southern Plains

**Situation:**
- Flooding continues across portions of the Southern Plains
- No shortfalls or requests for immediate FEMA assistance

**Texas Impacts/Response:**
- TX EOC remains at Level I – Full Activation; no shortfalls reported
- Unknown number of fatalities/injuries/missing (RVI Executive Summary, 10:00 pm EDT, May 26)
- 11 ARC shelters open with 154 (ARC, 5:00 am EDT, May 27)
- Preliminary damages assessments are ongoing
- Approx. 58,000 (-1,000) customers without power (DoE Eagle-I as of 8:00 am EDT May 27)

**Oklahoma Impacts/Response:**
- State EOC remains at Level III (Monitoring); no shortfalls reported
- 11 fatalities and 49 injuries since May 5, 2015 (OK Chief Medical Officer / Dept. of Health)
- 2 ARC shelters open with 2 occupants (ARC, 5:00 am EDT May 27)
- Preliminary damages assessments are ongoing
- Approx. 2,400 customers are without power (DOE 8:00 am EDT May 27)

**FEMA Region VI Response:**
- RRCC Activated to Level III (1:00 p.m. to 9:00 p.m. EDT)
- RWC is Enhanced Watch (8:00 a.m. to 1:00 p.m. EDT)
- 4 LNOs /DCE Planner at the TX SEOC; 1 LNO to OK (LNOs on standby for AR/LA)
- IMAT Deploying to OK today in support of FEMA-4222-DR
Hurricane Preparedness Week

Be Prepared – Get A PLAN! Know Your Evacuation Zone

Hurricane Hazards:
• The primary hazards from hurricanes are storm surge flooding, inland flooding from heavy rains, destructive winds, tornadoes, and high surf and rip currents
• While hurricanes pose the greatest threat to life and property, tropical storms and depressions can also be devastating

Vital resources:
• Tropical Cyclone Preparedness Guide (PDF)
• Hurricanes.gov, which provides critical hurricane advisories and marine forecasts
• Weather.gov for the latest forecasts for your part of the country
• Ready.gov for additional preparedness information
• National Hurricane Center Outreach Resources
• Weather-Ready Nation Kids (PDF)
• Ready.gov Kids
Area 1 (as of 2:00 a.m. EDT)
- Disorganized showers and thunderstorms located several hundred miles south of the coast of Mexico are associated with a broad area of low pressure
- Moving slowly WNW to NW
- Tropical depression is likely to form by late this week
- Probability of tropical cyclone development:
  - Next 48 hours: Medium (60%)
  - Next 5 days: High (90%)

Area 2 (as of 2:00 a.m. EDT)
- Nearly stationary area of low pressure located about 1,500 miles west-southwest of the southern tip of Baja California
- Environmental conditions are expected to become less favorable over the next day or so
- Probability of tropical cyclone development:
  - Next 48 hours: Low (Near 10%)
  - Next 5 days: Low (10%)
Central Pacific 2015 Season Outlook

5-8 Tropical Cyclones

70% Above Normal Season
25% Normal Season (4-5 TCs)
5% Below Normal Season

El Niño conditions expected to strengthen during the season
Open Field Offices as of May 27
## 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></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Date Requested</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>OK – DR Severe Storms, Tornadoes, Straight-line Winds, Flooding</td>
<td>May 19, 2015</td>
<td>Declared May 26, 2015</td>
</tr>
<tr>
<td>MD – DR Civil Unrest, Fires, Vandalism</td>
<td>May 22, 2015</td>
<td></td>
</tr>
</tbody>
</table>
Major Disaster Declaration – Oklahoma

FEMA-4222-DR-OK

- A Major Disaster Declaration was declared May 26, 2015 for the state of Oklahoma
- For Severe Storms, Tornadoes, Straight-line Winds & Flooding that occurred May 5-10, 2015
- Provides:
  - Individual Assistance for 3 counties
  - Hazard Mitigation statewide
- FCO John Long
Major Disaster Declaration Request – MD

May 21, 2015

• Request for a Major Disaster Declaration
• For the State of Maryland due to Civil Unrest, Fires, and Vandalism during the period of April 25 to May 1, 2015
• Requesting:
  o Public Assistance categories B and E (emergency protective measures and buildings/equipment)
  o Hazard Mitigation statewide

<table>
<thead>
<tr>
<th>B</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency</td>
<td>Buildings and Equipment</td>
</tr>
<tr>
<td>Protective Measures</td>
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## 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>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Requested</td>
<td>Complete</td>
</tr>
<tr>
<td>VI</td>
<td>OK</td>
<td>Severe Storms and Flooding May 4-11, 2015</td>
<td>IA</td>
<td>4</td>
<td>4</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>31</td>
</tr>
<tr>
<td>VII</td>
<td>NE</td>
<td>Severe Storms May 3-11, 2015</td>
<td>PA</td>
<td>10</td>
<td>0</td>
</tr>
</tbody>
</table>
National Weather Forecast

Today

Tomorrow
Precipitation Forecast, 1 – 3 Day

Day 2

Day 1

Day 3

http://www.wpc.ncep.noaa.gov/qpf/qpf2.shtml
Precipitation Forecast

Days 4-5

Days 6-7
Severe Weather Outlook, Days 1 – 3

Categories
- Thunderstorms
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk

Day 1

Day 2

Day 3
# Space Weather

<table>
<thead>
<tr>
<th></th>
<th>None</th>
<th>Past 24 Hours</th>
<th>Current</th>
<th>Next 24 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Space Weather Activity:</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>• Geomagnetic Storms</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>• Solar Radiation Storms</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>• Radio Blackouts</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

## HF Communication Impact

![HF Communication Impact](image.png)

## Sunspot Activity

![Sunspot Activity](image.png)
# FEMA Readiness – Deployable Teams /Assets

## Deployable Teams/Assets

<table>
<thead>
<tr>
<th>Resource</th>
<th>Status</th>
<th>Total</th>
<th>FMC Available</th>
<th>Partially Available</th>
<th>Not Available</th>
<th>Detailed, Deployed, Activated</th>
<th>Comments</th>
<th>Rating Criterion</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCO</td>
<td></td>
<td>37</td>
<td>15</td>
<td>41%</td>
<td>0</td>
<td>2</td>
<td></td>
<td>OFDC Readiness:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>FCO: Green</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yellow: Red</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Type 1: 4+</td>
</tr>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Type 2: 3+</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Type 3: 2</td>
</tr>
<tr>
<td>FDRC</td>
<td></td>
<td>9</td>
<td>9</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td></td>
<td>Green: 3 avail</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yellow: 1-2 avail</td>
</tr>
<tr>
<td>US&amp;R</td>
<td></td>
<td>28</td>
<td>26</td>
<td>93%</td>
<td>1</td>
<td>1</td>
<td></td>
<td>Green: 7 or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Red: &gt; 8 avail</td>
</tr>
<tr>
<td>National IMAT</td>
<td></td>
<td>3</td>
<td>2</td>
<td>67%</td>
<td>0</td>
<td>0</td>
<td></td>
<td>Green: 80 – 100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yellow: 69 – 99%</td>
</tr>
<tr>
<td>Regional IMAT</td>
<td></td>
<td>13</td>
<td>7</td>
<td>54%</td>
<td>3</td>
<td>3</td>
<td></td>
<td>Green: 70 – 100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yellow: 4 – 6 avail</td>
</tr>
<tr>
<td>MCOV</td>
<td></td>
<td>60</td>
<td>56</td>
<td>93%</td>
<td>4</td>
<td>0</td>
<td></td>
<td>Green: 80 – 100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Yellow: 60 – 79%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Red: 59% or below</td>
</tr>
</tbody>
</table>

- **Green** = Available/FMC
- **Yellow** = Available/PMC
- **Red** = Out-of-Service
- **Blue** = Assigned/Deployed

- **NM-TF1 (Red)** – Personnel shortages
- **OH-TF1 (Yellow)** – Rehab from Exercise
- **IMAT East 1 – Yellow and Reconstituting**
- **Region III (Blue)** – Deployed to WV
- **Region VI (Blue)** – Deployed to OK
- **Region IX (Blue)** – Deployed to Guam
- **Not Mission Capable (Red):**
- **Regions IV-3, VI-2 & IX-1**

- **IMAT Red** if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.
- **R-MAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement.**

- **Readiness remains 95%**
# National/Regional Teams

<table>
<thead>
<tr>
<th>Resource</th>
<th>Status</th>
<th>Total</th>
<th>FMC Available</th>
<th>Partially Available</th>
<th>Not Available</th>
<th>Deployed/Activated</th>
<th>Comments</th>
<th>Rating Criterion</th>
</tr>
</thead>
<tbody>
<tr>
<td>NWC</td>
<td></td>
<td>5</td>
<td>5</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>NRCC</td>
<td></td>
<td>2</td>
<td>344</td>
<td>89%</td>
<td>0</td>
<td>44</td>
<td>Not Activated</td>
<td></td>
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<tr>
<td>HLT</td>
<td></td>
<td>1</td>
<td>N/A</td>
<td>N/A</td>
<td>0</td>
<td>0</td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>DEST</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>RRCCs</td>
<td></td>
<td>10</td>
<td>10</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>Activated</td>
<td>Region VI RRCC at Level III (1:00-9:00 pm EDT)</td>
</tr>
<tr>
<td>RWCs/MOCs</td>
<td></td>
<td>10</td>
<td>10</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>Activated</td>
<td>Region VI RWC at Enhanced Watch (8:00 am-1:00 pm EDT)</td>
</tr>
</tbody>
</table>

- Green = FMC
- Yellow = PMC
- Red = NMC

- Region VI RRCC at Level III (1:00-9:00 pm EDT)
- Region VI RWC at Enhanced Watch (8:00 am-1:00 pm EDT)
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.