FEMA

Daily Operations Briefing

Thursday, August 24, 2017
8:30 a.m. EDT
Significant Activity – August 23-24

**Significant Events:** Tropical Weather Threat – Gulf Coast

**Tropical Activity:**
- Atlantic – Tropical Storm Harvey; Disturbance 1 – Low (30%)
- 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:**
- Flash Flooding possible – Southwest, Southern Plains, Southeast & Mid-Atlantic
- Elevated Fire Weather conditions for portions of WA, OR, ID, & MT
- Isolated to Scattered Dry Thunderstorms increasing fire weather threat for portions of WA, OR, ID, WY and MT
- Space weather:
  - Past 24 hours: Minor-G1
  - Next 24 hours: None

**Earthquake Activity:** No significant activity

**Declaration Activity:** None
Tropical Outlook – Atlantic

**Tropical Storm Harvey** (Advisory #15a, as of 8:00 a.m. EDT)
- Located 380 miles SE of Port O’Connor, TX
- Moving NNW at 10 mph
- Expected to become a hurricane on Friday
- Maximum sustained winds 60 mph
- Watches and Warnings in effect for coastal TX

**Disturbance 1** (as of 8:00 a.m. EDT)
- Located near FL peninsula
- Drifting N over FL
- Expect heavy rain and flooding over FL
- Formation chance through 48 hours: Low (10%)
- Formation chance through next 5 days: Low (30%)
TS Harvey Rainfall Forecast – Days 1-7

Local point maximum rainfall may be higher than shown.
See the NHC public advisories for the latest tropical cyclone information.
Precipitation Forecast

Days 1-3

Day 1

Day 2

Day 3
**Situation**

Tropical Storm Harvey continues to drift NW towards Texas; potential for prolonged heavy rains, flooding and storm surge along the coast remains.

**Analysis/Potential Impacts**

- Port Arthur, TX seawall vulnerable to storm surge due to previous damage (USACE)
- New Orleans flooding threat increased due to degradation of city pumping system; overall pumping capacity availability at 90% (Various sources)
- Prolonged periods of heavy rainfall/flooding across portions of TX & SW LA (NHC)
- Storm surge & tropical storm or hurricane force winds along portions of the TX coast (NHC)
- Oil companies limiting production/evacuating personnel from Gulf platforms

**States Preparation/Response**

- LA SEOC at Monitoring
- TX Governor declared State of Disaster for 30 counties; SEOC at Partial Activation

**FEMA Preparation/Response**

- NWC at Enhanced Watch, 24/7 ops
- R VI RRCC activated to Level II, 24/7 ops
- IMAT-1 deployed to LA SEOC
- IMAT-2 & LNO deployed to TX SEOC
- NISB Team Charlie deployed to Randolph Aux Airfield, TX
Tropical Outlook – Eastern Pacific

48-Hour Outlook

Tropical cyclone activity is not expected during the next 48 hours.

5 Day Outlook

No new tropical cyclones are expected during the next five days.
Tropical Outlook – Central Pacific

48-Hour Outlook

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

5 Day Outlook

No Disturbances

Tropical cyclone activity is not expected during the next 48 hours.
National River Flood Outlook

Significant River Flood Outlook
Valid Thru Mon Aug 28 2017
Issued Wed Aug 23 2017 at 1848Z
NOAA/NWS/WPC & RFCs
Hazards Outlook – Aug 26-30

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

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

Much Above Normal Temperatures
High Winds
Heavy Rain
Significant Waves

Flooding Likely
Flooding Occurring/Imminent
Flooding Possible
Severe Drought

For the latest information on flooding - http://www.wpc.ncep.noaa.gov/nationalfloodoutlook/index.html
## 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>Minor</td>
<td>G1</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](image)

### Sunspot Activity

![Sunspot Activity](image)
## Wildfire Summary

<table>
<thead>
<tr>
<th>Fire Name (County)</th>
<th>FMAG # (Approved Date)</th>
<th>Acres Burned</th>
<th>Percent Contained</th>
<th>Evacuations (Residents)</th>
<th>Structures</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Threatened</td>
<td>Damaged</td>
</tr>
<tr>
<td>Oregon (2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milli (Deschutes)</td>
<td>5196-FM-OR</td>
<td>12,457 (+1,221)</td>
<td>32% (+10%)</td>
<td>Mandatory</td>
<td>2,055 homes</td>
<td>0</td>
</tr>
<tr>
<td>Chetco Bar (Curry)</td>
<td>5198-FM-OR</td>
<td>99,944 (+2,186)</td>
<td>0%</td>
<td>Mandatory</td>
<td>2,571 (1,712 homes)</td>
<td>9 (1 home)</td>
</tr>
<tr>
<td>Montana (1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lolo Peak (Ravalli and Missoula)</td>
<td>5197-FM-MT</td>
<td>33,031 (+703)</td>
<td>14%</td>
<td>Mandatory &amp; Voluntary (2,012)</td>
<td>476 homes</td>
<td>2</td>
</tr>
</tbody>
</table>
## 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>VIII</td>
<td>ND</td>
<td>Severe Summer Storm, High Winds, and Rain July 20-21, 2017</td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Declaration Requests in Process</td>
<td>Requests APPROVED (since last report)</td>
<td>Requests DENIED (since last report)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>--------------------------------------</td>
<td>-----------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Date Requested</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NY – DR (Expedited) DR Flooding</td>
<td>July 6, 2017</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ID – DR Flooding and Landslides</td>
<td>July 19, 2017</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ID – DR Flooding</td>
<td>July 20, 2017</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ND – DR Drought</td>
<td>August 7, 2017</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding</td>
<td>August 10, 2017</td>
<td>0</td>
<td></td>
<td></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 25% or less availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>National IMATs*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>East 1:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charlie</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>East 2:</td>
<td>B-48</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>West:</td>
<td>B-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regional IMATs (0-3 Teams)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assigned:</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available:</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMC / NMC:</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deployed:</td>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>US&amp;R</td>
<td>Assigned:</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available:</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMC / NMC:</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deployed:</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MERS</td>
<td>Assigned:</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available:</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NMC:</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deployed:</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCO (≤1 Type I)</td>
<td>Assigned:</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available:</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMC / NMC:</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deployed:</td>
<td>24</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FDRC</td>
<td>Assigned:</td>
<td>11</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Available:</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMC / NMC:</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deployed:</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*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

Total Workforce: 10,726 ▲ 6,051 ▼ 56% 3,276 ▲ 1,399

National Mass Care Exercise
R/W II IMAT
[Team Lake City, UT]

IMATs

Assigned: 13
Available: 2
PMC / NMC: 0
Deployed: 11

US&R

Assigned: 28
Available: 28
PMC / NMC: 0
Deployed: 0

MERS

Assigned: 36
Available: 33
NMC: 0
Deployed: 3

FCO (≤1 Type I)

Assigned: 36
Available: 10
PMC / NMC: 2
Deployed: 24

FDRC

Assigned: 11
Available: 6
PMC / NMC: 1
Deployed: 4

As of 3:00 a.m. EDT August 24, 2017

Field Offices:

4301-DR-WA JFO: Buckley, WA FCO: David G. Samuraggi

4302-DR-NV JFO: Carson City, NV FCO: Dean Martin

4303-DR-CA JFO: San Diego, CA FCO: David Huss

4304-DR-CO JFO: Denver, CO FCO: Ron Davis

4305-DR-FL JFO: Miami, FL FCO: Michael J. Smith

4306-DR-CA JFO: Laramie, WY FCO: John M. Grant

4307-DR-KY JFO: Lexington, KY FCO: Jonathan M. Fleshman

4308-DR-KY JFO: Louisville, KY FCO: Charles H. Smith

4309-DR-KY JFO: Elkhart, IN FCO: Michael J. Grant

4310-DR-MO JFO: Jefferson City, MO FCO: Michael L. Parker

4311-DR-NE JFO: Omaha, NE FCO: Jon L. Anderson

4312-DR-KY JFO: Lexington, KY FCO: Jon L. Anderson

4313-DR-MT JFO: Helena, MT FCO: Jon L. Anderson

4314-DR-WW JFO: Washington, DC FCO: Michael J. Verdin

4315-DR-WA JFO: Spokane, WA FCO: David G. Samuraggi

4316-DR-KY JFO: Louisville, KY FCO: Jon L. Anderson

4317-DR-KY JFO: Elkhart, IN FCO: Michael J. Grant

4318-DR-AR JFO: North Little Rock, AR FCO: Jerri S. Thomas

4319-DR-KS JFO: Wichita, KS FCO: David G. Samuraggi

4320-DR-FL JFO: Miami, FL FCO: Michael J. Smith

4321-DR-MT JFO: Helena, MT FCO: Jon L. Anderson

4322-DR-WA JFO: Spokane, WA FCO: David G. Samuraggi

4323-DR-MO JFO: Jefferson City, MO FCO: Michael L. Parker

4324-DR-WA JFO: Laramie, WY FCO: John M. Grant

4325-DR-KS JFO: Wichita, KS FCO: David G. Samuraggi

4326-DR-MT JFO: Helena, MT FCO: Jon L. Anderson

4327-DR-KS JFO: Wichita, KS FCO: David G. Samuraggi

4328-DR-KS JFO: Laramie, WY FCO: John M. Grant

4329-DR-CA JFO: Sacramento, CA FCO: Timothy B. Mannix

4330-DR-WV JFO: Charleston, WV FCO: Steven L. Ward

4331-DR-NV JFO: Carson City, NV FCO: Dean Martin

4332-DR-CA JFO: San Diego, CA FCO: David Huss

4333-DR-WA JFO: Yakima, WA FCO: Scott E. Keary

4334-DR-CA JFO: Placerville, CA FCO: Jeffery M. Heikes

4335-DR-MT JFO: Helena, MT FCO: Jon L. Anderson

4336-DR-KY JFO: Louisville, KY FCO: Michael J. Grant

4337-DR-KS JFO: Wichita, KS FCO: David G. Samuraggi

4338-DR-KS JFO: Laramie, WY FCO: John M. Grant

4339-DR-KS JFO: Ogden, UT FCO: David G. Samuraggi

4340-DR-WA JFO: Laramie, WY FCO: John M. Grant

4341-DR-KS JFO: Ogden, UT FCO: David G. Samuraggi

4342-DR-KS JFO: Laramie, WY FCO: John M. Grant

4343-DR-WA JFO: Yakima, WA FCO: Scott E. Keary

4344-DR-KS JFO: Laramie, WY FCO: John M. Grant

As of 3:00 a.m. EDT August 24, 2017

Resource Force Strength Available Deployed Other Cadres with 25% or less availability

Total Workforce 10,726 ▲ 6,051 ▼ 56% 3,276 ▲ 1,399 None

National Mass Care Exercise
R/W II IMAT
[Team Lake City, UT]
# 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>Activated</td>
<td>Enhanced Watch</td>
<td>24/7</td>
<td></td>
<td>TS Harvey</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 – August Primary</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>
<td></td>
<td>10</td>
<td>Activated</td>
<td>R-VI</td>
<td>Enhanced Watch</td>
<td></td>
<td>TS Harvey</td>
</tr>
<tr>
<td>RRCCs</td>
<td></td>
<td>10</td>
<td>Activated</td>
<td>R-VI</td>
<td>Level III</td>
<td>24/7</td>
<td>TS Harvey</td>
</tr>
</tbody>
</table>

**Back-up Regions (August 21-28): II 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.