

FEMA

Daily Operations Briefing

Saturday, August 12, 2017

8:30 a.m. EDT

Significant Activity – August 11-12



Significant Events: No significant activity

Tropical Activity:

- Atlantic Disturbance 1 High (70%)
- Eastern Pacific Tropical Storm Jova; Disturbance 1 High (70%)
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Severe Thunderstorms Central/Southern Plains
- Flash flooding Southwest, Southern Rockies, Southern Plains, Lower Mississippi Valley, & the Mid-Atlantic
- Red Flag Warning WA, OR, ID, & MT
- Isolated/Scattered dry thunderstorms WA, OR, CA, NV, ID, MT, & WY
- Space weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: None

Flooding – New Orleans



Situation

Portions of New Orleans experienced heavy rain on August 5, 2017; coupled with earlier rain, exceeded New Orleans Drainage pumping capacity resulting in flooding of low lying areas. Three of five turbines providing power to drainage pumping stations were offline during the event; a fourth turbine lost power during the event, leaving one turbine powering the system. Currently 104 of 120 pumps are operational. Showers and thunderstorms are forecast over the next six to ten days, with up to a quarter of an inch of rainfall daily (higher amounts possible). Estimated restoration to full power capability is mid-September.

Impacts

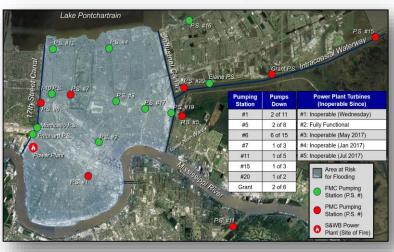
- · Drinking water and sewage services not affected
- Portions of Uptown New Orleans are flooded; this "Interior flooding" is unrelated to levy systems and protective infrastructure
- Current estimates of pumping capability are one half inch per hour (normal pumping capacity is about one inch first hour and one half inch per hour after)

State / Local Response

- Governor and Mayor declared a State of Emergency
- New Orleans contracted 14 two Megawatt generators; additional smaller generators are also being procured; 16 of 26 requested generators are on site.
- USACE Prime Power arrived and is assisting with generator installation
- · LA EOC at Monitoring

FEMA Response

- Region VI remains at Steady State; LNO has been identified
- · No requests for FEMA assistance at this time

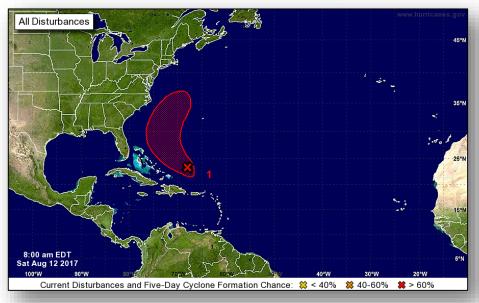


Tropical Outlook – Atlantic



Disturbance 1 (as of 8:00 a.m. EDT)

- Located about 150 miles NE of the Turks and Caicos Islands
- · Expected to move NW then N
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (70%)



Tropical Outlook – Eastern Pacific



<u>Tropical Storm Jova</u> (Advisory #2 as of 5:00 a.m. EDT)

- Located about 250 miles S of the Southern Tip of Baja California, Mexico
- Moving toward the WNW at 12 mph
- Maximum sustained winds near 40 mph
- Slight strengthening expected today, with weakening expected tomorrow night
- Tropical storm force winds extend outward up to 45 miles
- No coastal watches and warnings in effect

Disturbance 1 (as of 8:00 a.m. EDT)

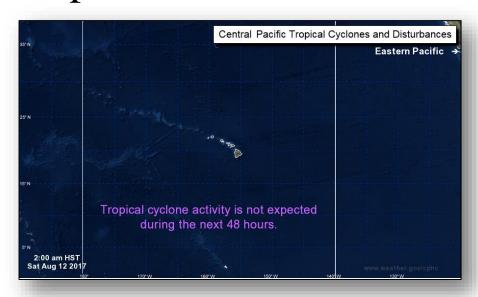
- Located a few hundred miles S of Acapulco, Mexico
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: High (70%)





Tropical Outlook – Central Pacific





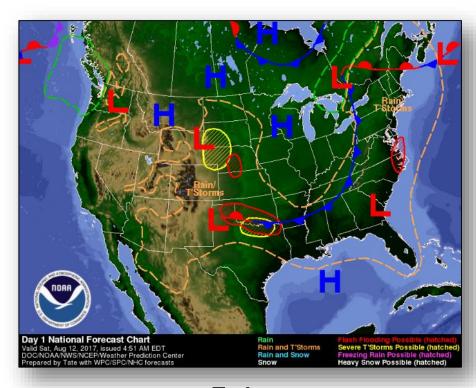


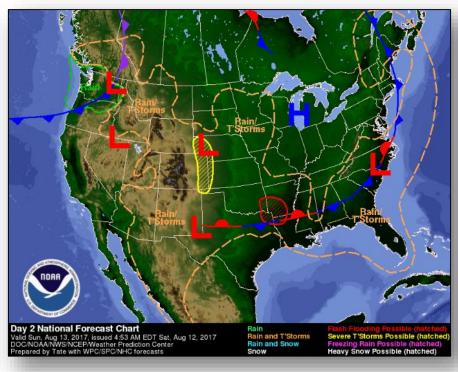
48 Hour Outlook

5 Day Outlook

National Weather Forecast



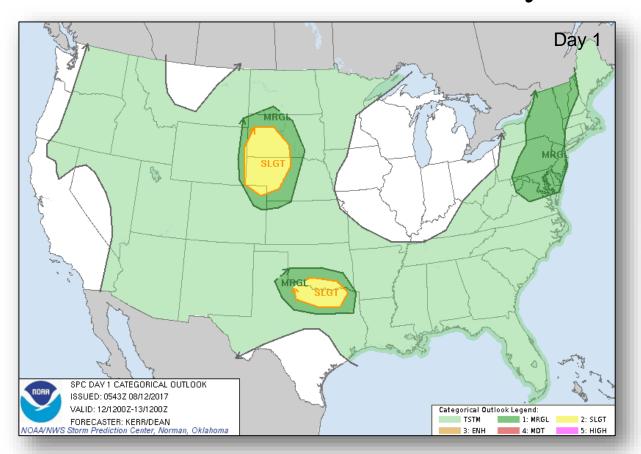


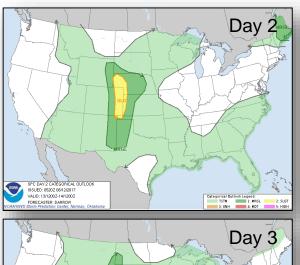


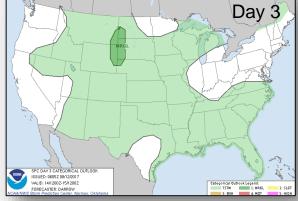
Today Tomorrow

Severe Weather Outlook – Days 1-3



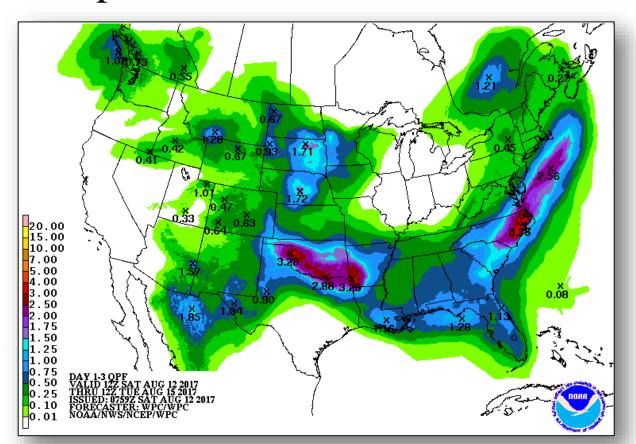


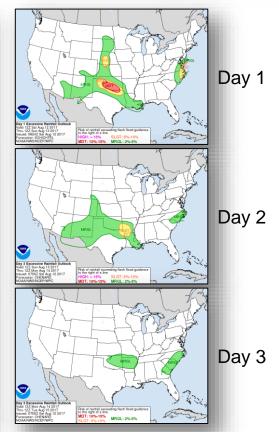




Precipitation Forecast

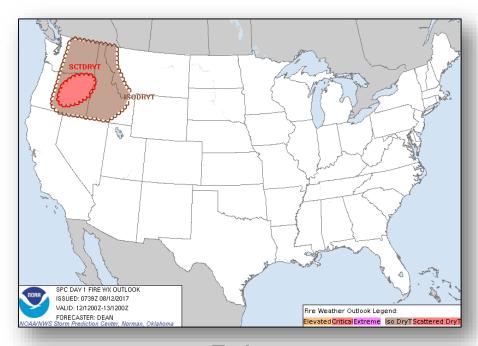


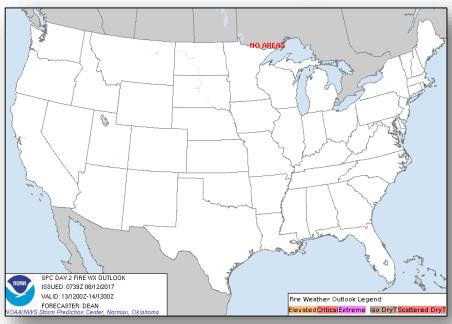




Fire Weather Outlook



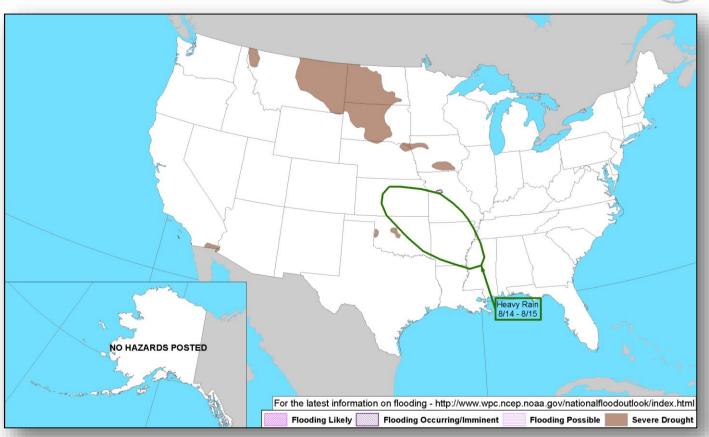




Today Tomorrow

Hazards Outlook – Aug 14-18



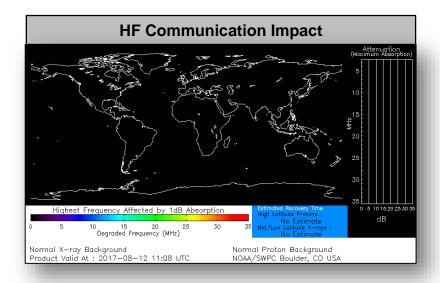


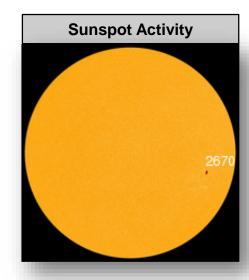
Space Weather



| | Space Weather Activity | Geomagnetic Storms | Solar Radiation | Radio Blackouts |
|---------------|------------------------|-----------------------|-----------------|--------------------|
| Past 24 Hours | None | None | None | None |
| Next 24 Hours | None | None | None | None |

For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation





Joint Preliminary Damage Assessments



| Pagion | State / | Event | | Number of Counties | | Start – End |
|----------|----------|---|-------|--------------------|-----------|-----------------|
| Region L | Location | Event | IA/PA | Requested | Completed | Start – End |
| H NN/ | | Severe Storms | | 0 | 0 | N/A |
| II | NY | June 30, 2017 and continuing | PA | 16 | 0 | Aug 8 – TBD |
| V | WI | Severe Storms and Flooding | | 0 | 0 | N/A |
| V | VVI | July 19-23, 2017 | PA | 13 | 0 | Aug 15 - TBD |
| VI OK | OK | Tornadoes, Straight-line Winds and Severe Storms August 6, 2017 | IA | 1 | 1 | Aug 10 – Aug 10 |
| | ON | | PA | 0 | 0 | N/A |

Disaster Requests & Declarations



| Declaration Requests in Process | Requests APPROVED (since last report) | Requests DENIED (since last report) | |
|---|---|---|---|
| 6 | Date Requested | 0 | 0 |
| NY – DR (Expedited) DR Flooding | July 6, 2017 | | |
| ID – DR Flooding, Landslides, and Mudslides | July 19, 2017 | | |
| ID – DR Flooding | July 20, 2017 | | |
| VT – DR Severe Storms and Flooding | July 27, 2017 | | |
| ND – DR Drought | August 7, 2017 | | |
| IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding | August 10, 2017 | | |

Readiness – Deployable Teams and Assets



| Resour | ce For | ΔV2 | ilable | Deployed | Other | Cadres with less than 25% availability |
|--------------------|-------------------------|------------|------------------------------|---------------------|--|---|
| Total Workf | orce 10,5 | 29 5,757 | 54% | 3,383 | 1,389 | Security (2%) |
| | East 1: | Charlie | 4309-DR-W | | 4311-DR-UT VJFO: Denver | 4321-DR-NE |
| National IMATs* | East 2: | B-48 | JFO: Lakewo FCO: Thoma | | FCO: Nancy N 4323-DR-ND | I. Casper JFO: Lincoln, NE FCO: David G. Samaniego FCO: Michael L. Parker FCO: Steven W. Johnson R. VIMAT (JFO) PRS: 30 |
| IIIIATS | West: | B-2 | JFO: TBD | | 4327-DR-WY VJFO: Denver FCO: Thomas | Deployed Teams |
| | Assigned: | 13 | FCO: Willie (| | Teo. monas | 1. McCool R-VIII IMAT (Bismarck, ND) (Location) |
| Regional | Available: | 5 | 4310-DR-ID 4313-DR-ID | | No. | |
| IMATs | PMC / NMC | | JFO: Boise, I FCO: Timoth | D y B. Manner | A STATE OF THE STA | |
| | Deployed: Assigned: | 8 | | | | |
| | Assigned. Available: | 28 | | | The state of the s | 4316-DR-NH VJFO: Maynard, MA |
| US&R | PMC / NMC | | | | | 4329-DR-NH: TBD FCO: Albert Lewis |
| | Deployed: | 0 | 4301-DR- | CA | NV | E IN OH |
| | Assigned: | 36 | | Hoopa Valley Tribe | J. A. | 4322-DR-NY JFD: Albany, NY |
| MERS | Available: | 35 | 4308-DR- 4312-DR- | | and the second | FCO: Seamus K. Leary |
| MILIKO | NMC: | 0 | FCO: Time | othy J. Scranton | 1:17 | 222 SM 4285-DR-NC |
| | Deployed: | 1 | 4303-DR- | AT-2 (JFO) | | JFO: Durham, NC FCO: Elizabeth Turner |
| | Assigned: | 36 | 4307-DR- | | | 4320-DR-TN VJFC: Nashville, TN |
| FCO | Available: PMC / NM0 | 10 D: 3 | FCO: Dav | Id Haas | | FCO: Warren J. Riley R-IV IMAT-2 (R-IV HQ) |
| | Deployed: | 23 | | | | 4283-DR-FL |
| | Assigned: | 11 | | | 4315-DR-OK | JFO: Maitland, FL FCO: Manny J. Toro |
| 5550 | Available: | 4 | | | JFO: Oklahom FCO: Charles | |
| FDRC | PMC / NMC | 2 | | | *R-VI IMAT-2 | ECO: los M. Girot |
| | Deployed: | 5 | As of 3:00 a.m. | EDT August 12, 2017 | | manager in rounden |

^{*}B-2 Status: Assemble \leq 2-hrs, On Site \leq 18-hrs; B-48 Status: Assemble and deploy \leq 48hrs; Charlie Status: No team assemble time requirement

FEMA Readiness – Activation Teams



| Resource | Status | Total | Status | Activated Team | Activation Level | Activation Times | Reason/Comments |
|-----------|--------|-------|---------------|-------------------|---------------------|---------------------|---------------------------------|
| NWC | | 5 | Not Activated | | | | |
| NRCC | | 2 | Not Activated | | | | NRCS Blue Team – August Primary |
| HLT | | 1 | Activated | | | | Hurricane Season |
| RWCs/MOCs | | 10 | Not Activated | | | | |
| RRCCs | | 10 | Not Activated | | | | |

Back-up Regions (August 7-13): I, III and II



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.