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.



FEMA

Daily Operations Briefing

Friday, August 31, 2018 8:30 a.m. EDT

Significant Activity – Aug 30-31



Significant Events: Flooding – Wisconsin

Tropical Activity:

- Atlantic Potential Tropical Cyclone Six High (90%); Disturbance 1: Low (10%)
- Eastern Pacific Hurricane Norman (CAT 4); Disturbance 1: High (90%)
- Central Pacific Hurricane Miriam (CAT 1)
- Western Pacific Super Typhoon Jebi (25W) (CAT 5)

Significant Weather:

- Severe thunderstorms possible Central Plains to Middle/Upper Mississippi valleys and Great Lakes
- Flash flooding possible Middle/Upper Mississippi valleys to Great Lakes
- Elevated fire weather UT, WY, & CO
- Red Flag Warnings WY

Declaration Activity: Major Disaster Declaration approved - Montana

Severe Weather & Flooding – Wisconsin



Situation

- August 20-29, severe thunderstorms delivered heavy rain, damaging wind, hail and tornadoes to large parts of Wisconsin, resulting in significant widespread flooding and flash flooding
- Additional excessive rainfall is expected over the weekend across already saturated areas

Impacts

Health and Medical

• 1 fatality / 2 injuries

Food, Water, and Shelter

- Over 380 (+80) people evacuated across six (+3) counties
- Shelters / Occupants: 6 (+2) / 9 (-12) (ARC Midnight Shelter Count)

Transportation

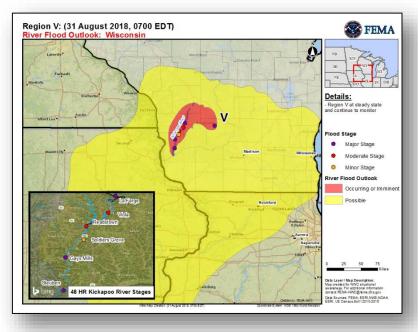
- Many roads, highways, and bridges closed across 11 counties <u>Energy</u>
- Power has been restored to most customers (Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.)

State/Local Response

- WI EOC at Partial Activation (flooding)
- Governor expanded State of Emergency to statewide

FEMA Response

- Region V LNO deployed to WI EOC
- Region V RWC & NWC at Steady State and continue to monitor



Tropical Outlook – Atlantic

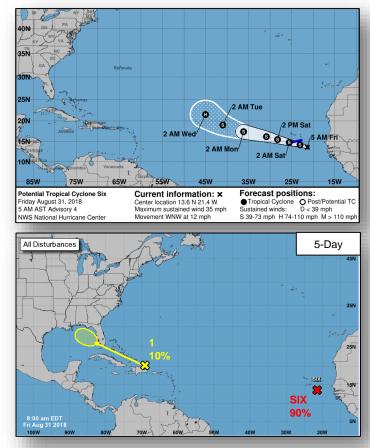
Potential Tropical Cyclone Six (Advisory #4 as of 5:00 a.m. EDT)

- Located 215 miles ESE of southernmost Cabo Verde Islands
- Moving WNW at 12 mph
- Maximum sustained winds 35 mph
- · Expected to become a tropical storm later today
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

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

- Located from Hispaniola eastward to the Leeward Islands
- Forecast to spread W to WNW
- Upper level winds will prevent any development during next 2-3 days but conditions could become more conducive when it reaches eastern Gulf of Mexico early to middle part of next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)





Tropical Outlook – Eastern Pacific

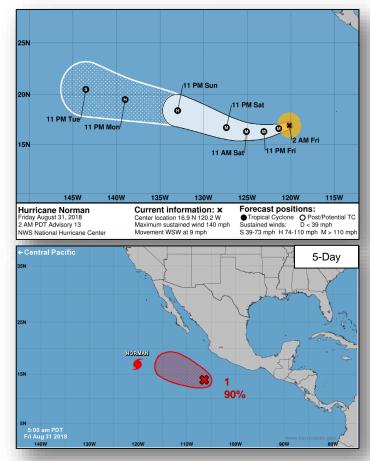


Hurricane Norman (CAT 4) (Advisory #13 as of 5:00 a.m. EDT)

- Located 785 miles WSW of the southern tip of Baja California, Mexico
- Moving WSW at 9 mph
- Maximum sustained winds 140 mph
- Gradual weakening is forecast, expected to remain a powerful hurricane for the next couple of days
- · Hurricane-force winds extend 25 miles
- Tropical-storm-force winds extend 90 miles
- No coastal watches or warnings in effect

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

- Located several hundred miles SSW of Manzanillo, Mexico
- Moving WNW away from the coast of Mexico
- Gradual development is anticipated
- · Tropical depression is likely to form in the next couple of days
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (90%)

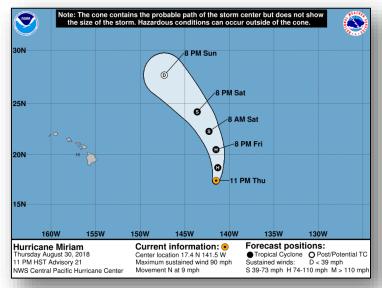


Tropical Outlook – Central Pacific



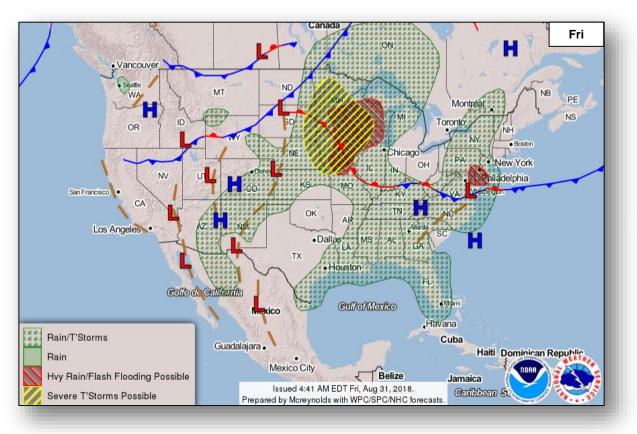
Hurricane Miriam (CAT 1) (Advisory #21 as of 5:00 a.m. EDT)

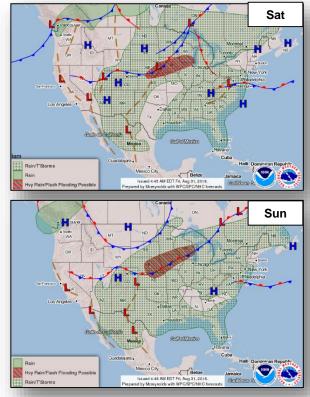
- Located 905 miles E of Hilo, HI
- Moving N at 9 mph
- Maximum sustained winds 90 mph
- Slow weakening is forecast today with rapid weakening expected tonight and Saturday
- Expected to become a post-tropical remnant low on Sunday
- Hurricane-force winds extend 25 miles
- Tropical-storm-force winds extend 90 miles
- No coastal watches or warnings in effect



National Weather Forecast

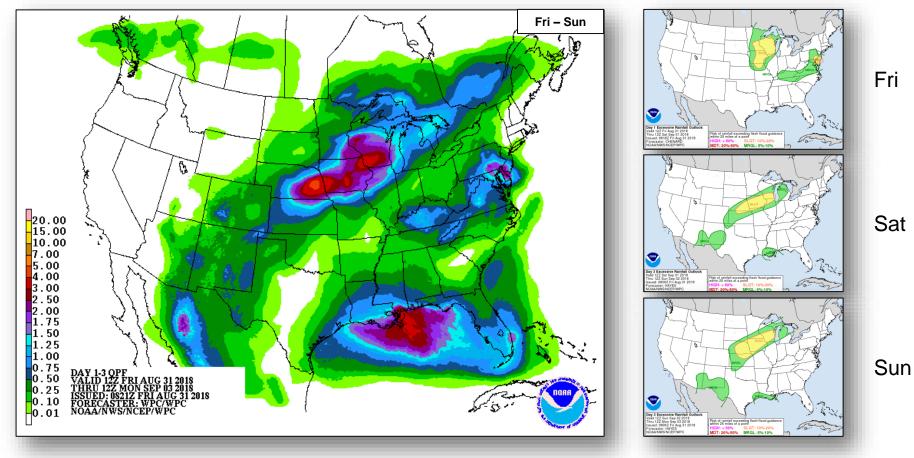






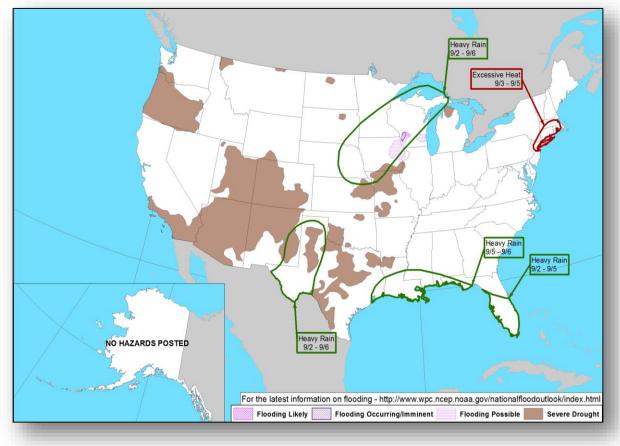
Precipitation / Excessive Rainfall Forecast





Hazards Outlook – Sep 2-6

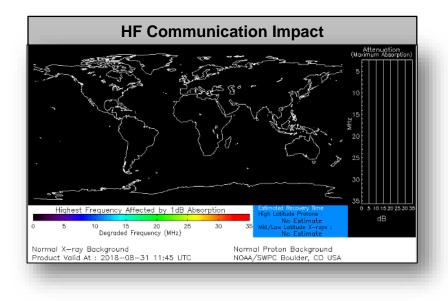


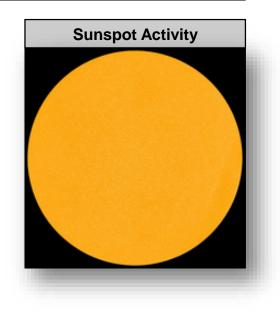


Space Weather



| | 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: <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u> | | | | | | |





Joint Preliminary Damage Assessments



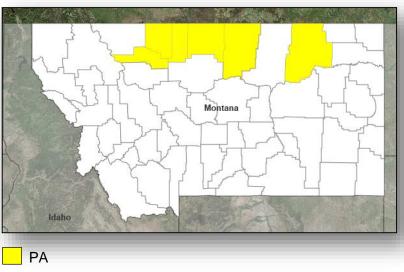
| Pagian | State / | Fuert | IA / PA | Number of Counties | | Start End |
|--------|----------|---|---------|--------------------|-----------|-------------|
| Region | Location | Event | | Requested | Completed | Start – End |
| 11 | NY | Severe Storms and Flooding August 2018 | IA | 5 | 5 | 8/23 – 8/24 |
| | INT | | PA | 8 | 0 | 8/29 – TBD |
| III PA | | Severe Weather | IA | 18 | 0 | 9/4 – TBD |
| | ГA | July 21 – August 15, 2018 | PA | 16 | 0 | 9/4 – TBD |

Declaration Approved

FEMA-4388-DR-MT

- On August 30, 2018, a Major Disaster Declaration was approved for the State of Montana
- For flooding that occurred April 12 to May 6, 2018
- Provides:
 - o Public Assistance for six counties
 - $\circ~$ Hazard Mitigation statewide
- The FCO is James R. Stephenson





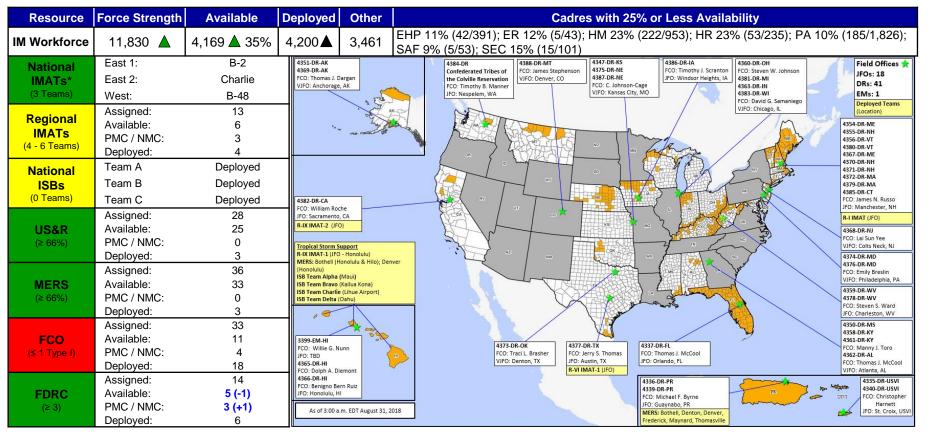
Disaster Requests & Declarations



| Declaration Requests in Process | | | | | | Requests DENIED (since last report) |
|--|----|----|----|-----------------|-----------------------------|---|
| 8 | IA | РА | нм | Date Requested | 1 | 0 |
| SD – DR Severe Storms and Flooding | | х | х | June 14, 2018 | | |
| MT – DR Flooding | | х | х | June 18, 2018 | Declared August 30, 2018 | |
| AK – DR Flooding | | х | x | June 28, 2018 | | |
| LA – DR Flooding | | х | х | June 29, 2018 | | |
| MN – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding | | х | х | August 7, 2018 | | |
| Havasupai Tribe – DR Severe Storms, Flooding, and Landslides | | х | x | August 8, 2018 | | |
| IA – DR Severe Storms and Tornadoes | х | х | х | August 17, 2018 | | |
| Cheyenne River Sioux Tribe – DR Severe Storms, Hail, and Straight- line Winds | x | х | х | August 17 2018 | | |
| Oglala Sioux Tribe – DR Severe Storms, Tornadoes, and Straight-line Winds | x | | х | August 27, 2018 | | |

Readiness – Deployable Teams and Assets





* **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



| Status | | Activated Team | Activation Level | Activation Times | Reason / Comments |
|------------------------------|--------------|-------------------|---------------------|---------------------|---|
| NWC (5 Teams) | Steady State | | | | |
| NRCC (2 Teams) | Available | | | | NRCS BLUE Team on standby for September |
| HLT (1 Team) | Activated | | | | |
| RWC / MOCs (10 Regions) | Steady State | | | | |
| RRCCs (10 Regions) | Available | | | | |

Backup Regions: VIII, V, & VI

National Preparedness Month 2018



September is National Preparedness Month

Disasters Happen. Prepare Now. Learn How.

Weekly Themes

- Week 1: Make and Practice Your Plan
- Week 2: Learn Life Saving Skills
- Week 3: Check Your Insurance Coverage
- Week 4: Save For an Emergency





FEMA's mission is helping people before, during, and after disasters.