

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# FEMA

## Daily Operations Briefing

**Saturday, August 18, 2018**  
**8:30 a.m. EDT**

# Significant Activity – Aug 17-18



FEMA

**Significant Events:** Western Wildfires

**Tropical Activity:**

- Atlantic – No tropical cyclones expected in next 48 hours
- Eastern Pacific – Hurricane Lane – CAT 4; Disturbance 1: Low (20%)
- Central Pacific – Hurricane Lane expected to move into Central Pacific basin today
- Western Pacific – Tropical Depression 23W

**Significant Weather:**

- Heavy rain / flash flooding possible – Central Plains and Mississippi Valley
- Elevated fire weather – ID, WY, & NV
- Isolated dry thunderstorms – OR, WA, ID, MT & WY
- Red Flag Warnings – UT

**Declaration Activity:**

- Major Disaster Declaration approved – Confederated Tribes of the Colville Reservation
- Amendment No. 1 to FEMA-4382-DR-CA
- Major Disaster Declaration Request – Iowa

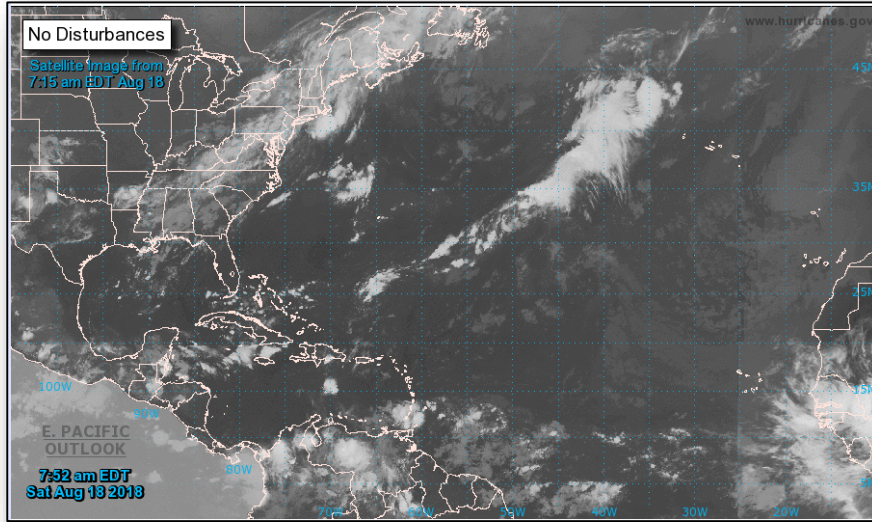
# Wildfire Summary



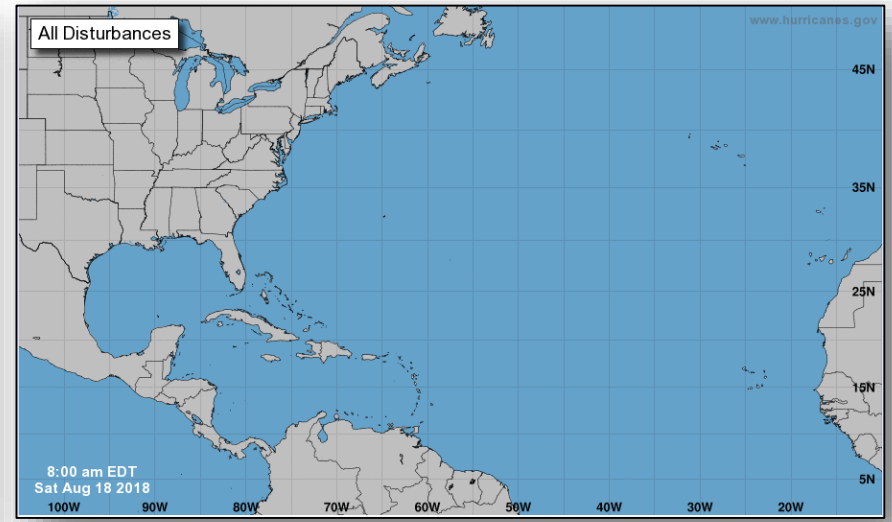
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| Fire Name<br>(County)                                    | FMAG<br>Number | Acres<br>Burned     | Percent<br>Contained | Evacuations<br>(Residents) | Structures             |                  |                    | Fatalities /<br>Injuries |
|--|----------------|---------------------|----------------------|----------------------------|------------------------|------------------|--------------------|--------------------------|
|  |                |                     |                      |                            | Threatened             | Damaged          | Destroyed          |                          |
| <b>California (1)</b>                                    |                |                     |                      |                            |                        |                  |                    |                          |
| Mendocino<br>Complex<br>(Mendocino/Lake)<br><b>FINAL</b> | 5262-FM-CA     | 379,720<br>(+9,426) | 76%                  | Mandatory<br>1,129         | 1,025<br>(1,000 homes) | 36<br>(13 homes) | 265<br>(147 homes) | 1 / 2                    |
| <b>Washington (2)</b>                                    |                |                     |                      |                            |                        |                  |                    |                          |
| Cougar Creek<br>(Chelan)                                 | 5270-FM-WA     | 35,809<br>(+1,327)  | 35%                  | Voluntary only             | 300 homes              | 0                | 0                  | 0 / 3                    |
| Boyds<br>(Ferry)   | 5273-FM-WA     | 3,065               | 31%<br>(+4%)         | Voluntary only             | 162<br>(161 homes)     | 0                | 4<br>(3 homes)     | 0 / 4                    |

# Tropical Outlook – Atlantic



**48 Hour Outlook**



**5 Day Outlook**

# Hurricane Lane – Eastern Pacific

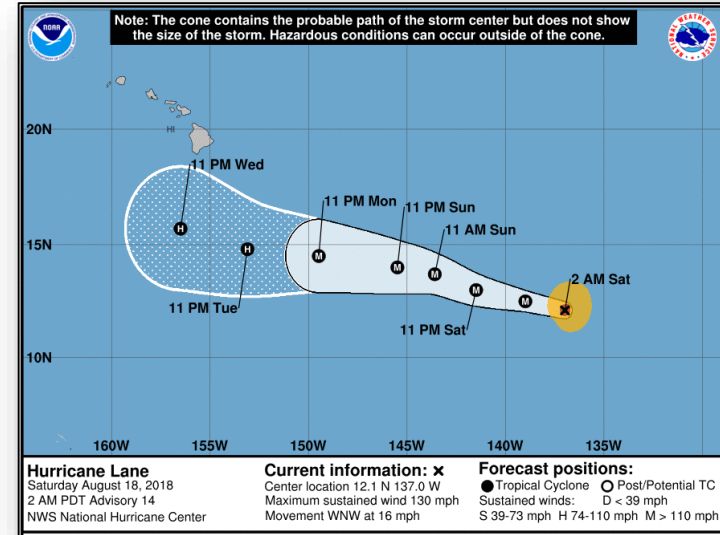


## Hurricane Lane – CAT 4 (Advisory #14 as of 5:00 a.m. EDT)

- Located 1,310 miles ESE of Hilo, HI
- Moving WNW at 16 mph
- Maximum sustained winds 130 mph
- Some additional strengthening possible
- Hurricane force winds extend 25 miles; tropical storm force winds extend 105 miles
- Forecast to cross over into the Central Pacific basin today
- No Watches or Warnings in effect for the Hawaiian Islands

## Preparations:

- FEMA NWC Steady State/Monitoring
- Region IX Steady State/Monitoring
  - Select ESFs have been identified for activation/deployment to Hawaii
- Reservist from HLT will support monitoring – on-station Aug 19
- ISB A Maui (90K meals; 50K liters water, 9 generators)
- ISB B Kona (50K meals shipped; 50K liters water shipped; 10 generators)
- ISB C available for deployment
- Command and Staff, DSA Strike Team, IA Team, PMC Team, Management Staff Teams on alert

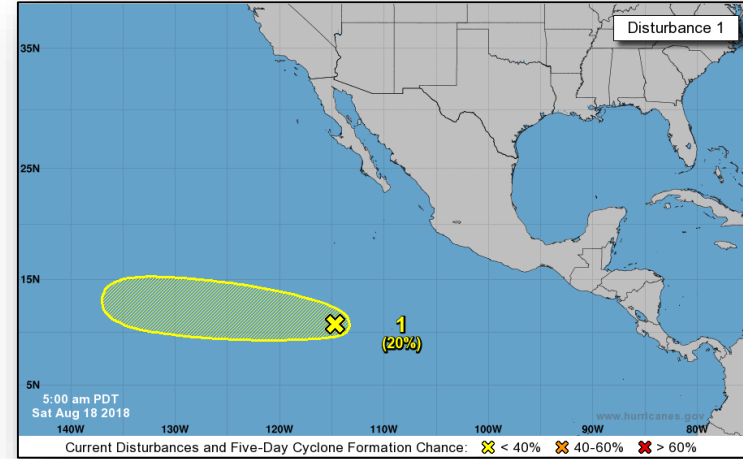


# Tropical Outlook – Eastern Pacific

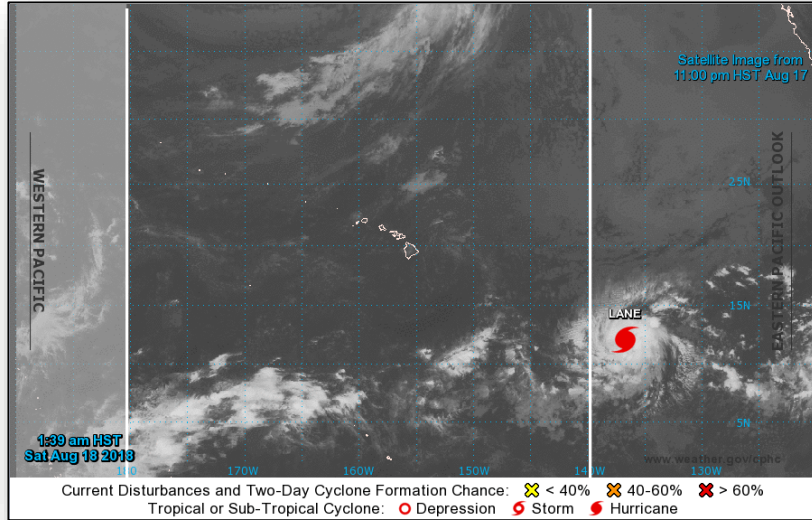


## Disturbance 1 (As of 8:00 a.m. EDT)

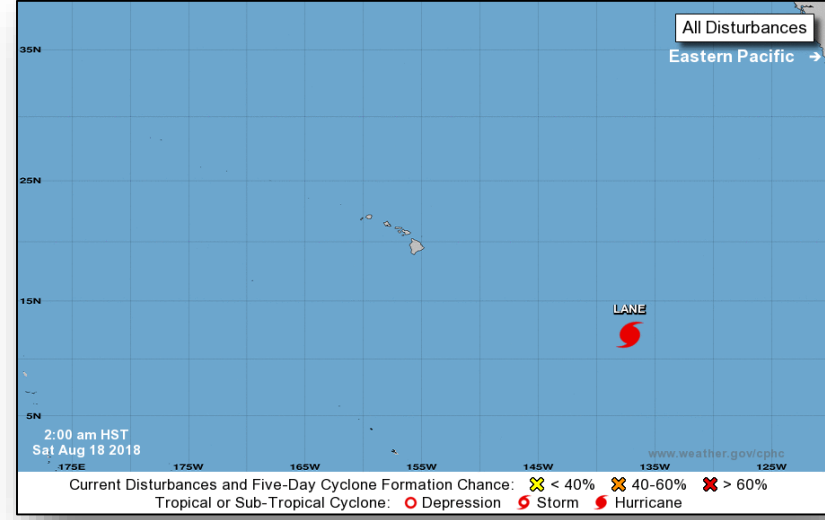
- Located 900 miles SSW of the southern tip of Baja California peninsula
- Moving W to WNW at 10-15 mph
- Development of this system should be slow to occur
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



# Tropical Outlook – Central Pacific



**48 Hour Outlook**



**5 Day Outlook**

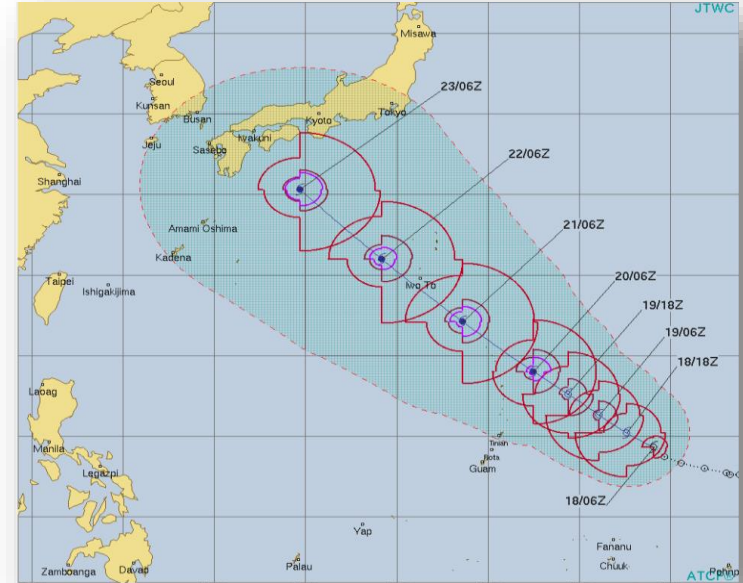


# Tropical Outlook – Western Pacific

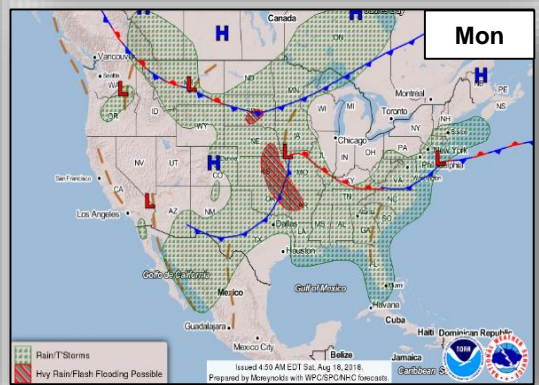
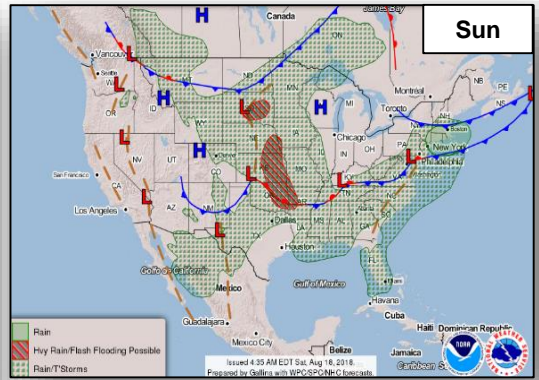
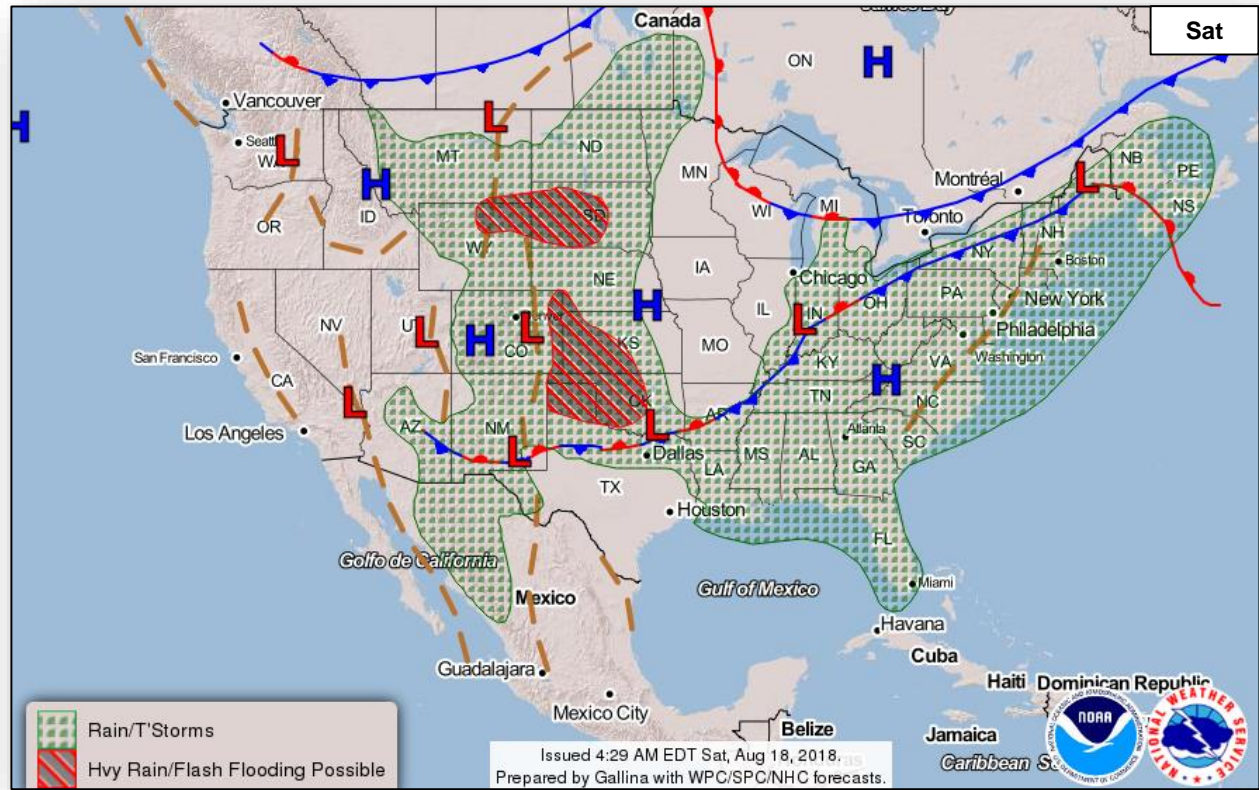


## Tropical Depression 23W (Advisory #3 as of 5:00 a.m. EDT)

- Located 535 miles E of Saipan, Mariana Islands
- Moving WNW at 9 mph
- Maximum sustained winds 40 mph
- Environment is marginally favorable for intensification
- Typhoon Watch in effect for Agrihan, Pagan & Alamagan Islands



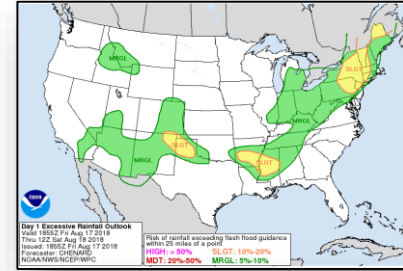
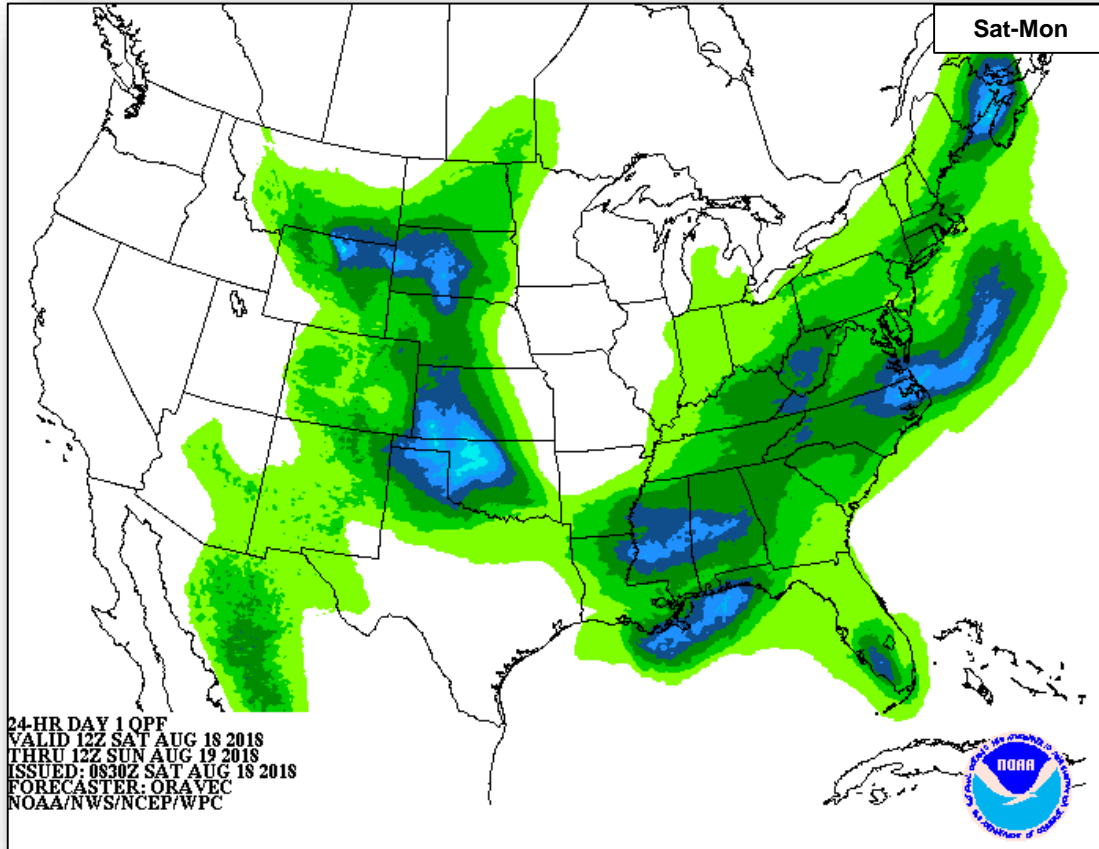
# National Weather Forecast



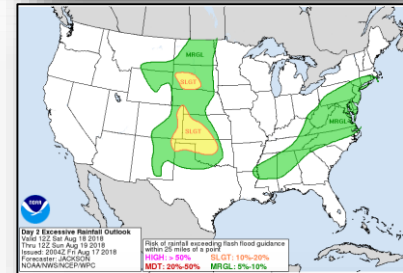
# Precipitation / Excessive Rainfall Forecast



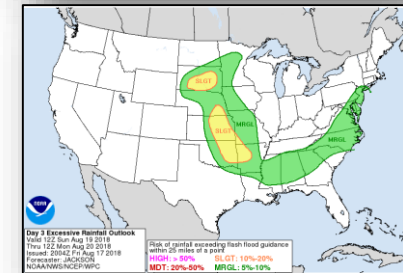
FEMA



Sat



Sun

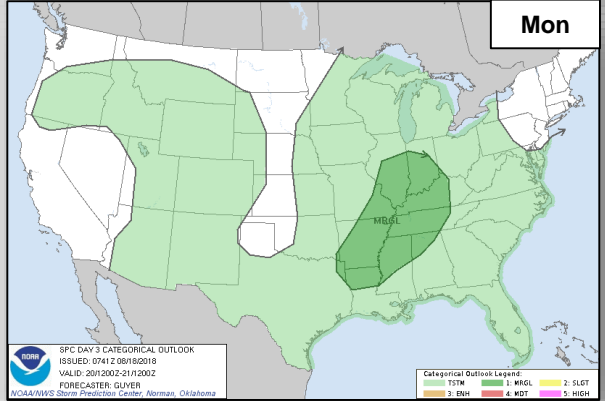
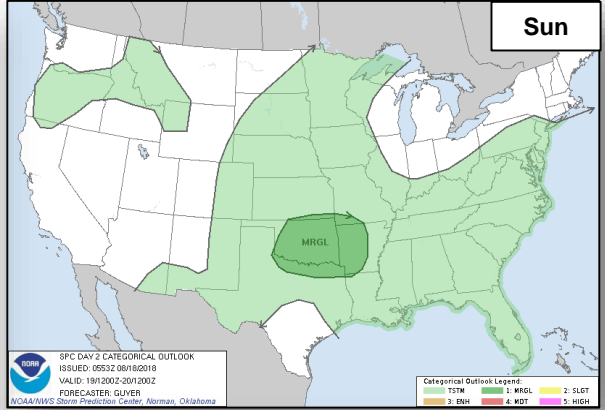
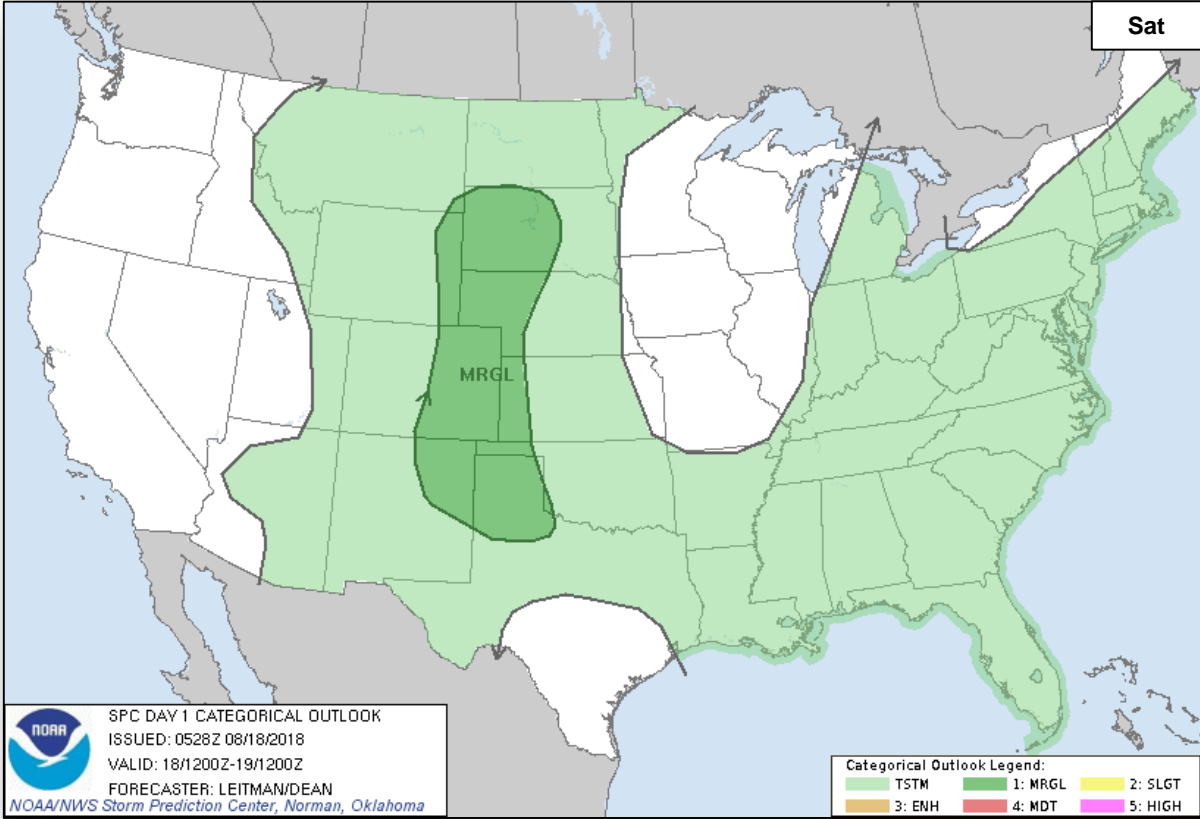


Mon

# Severe Weather Outlook



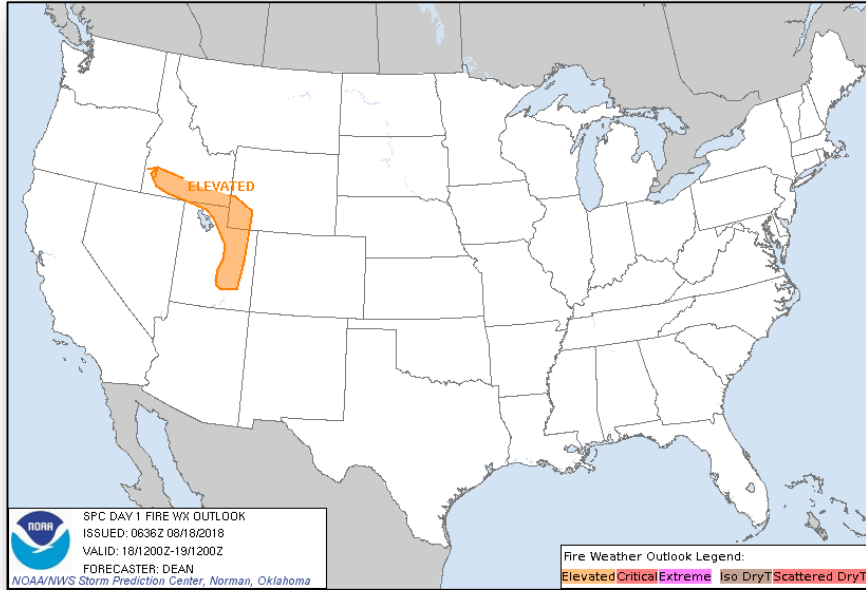
FEMA



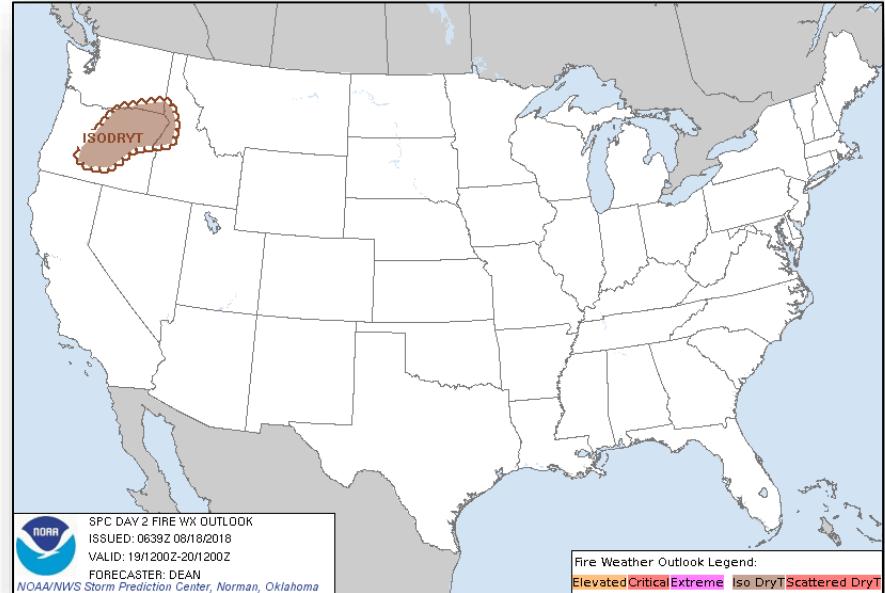
# Fire Weather Outlook



FEMA



**Saturday**



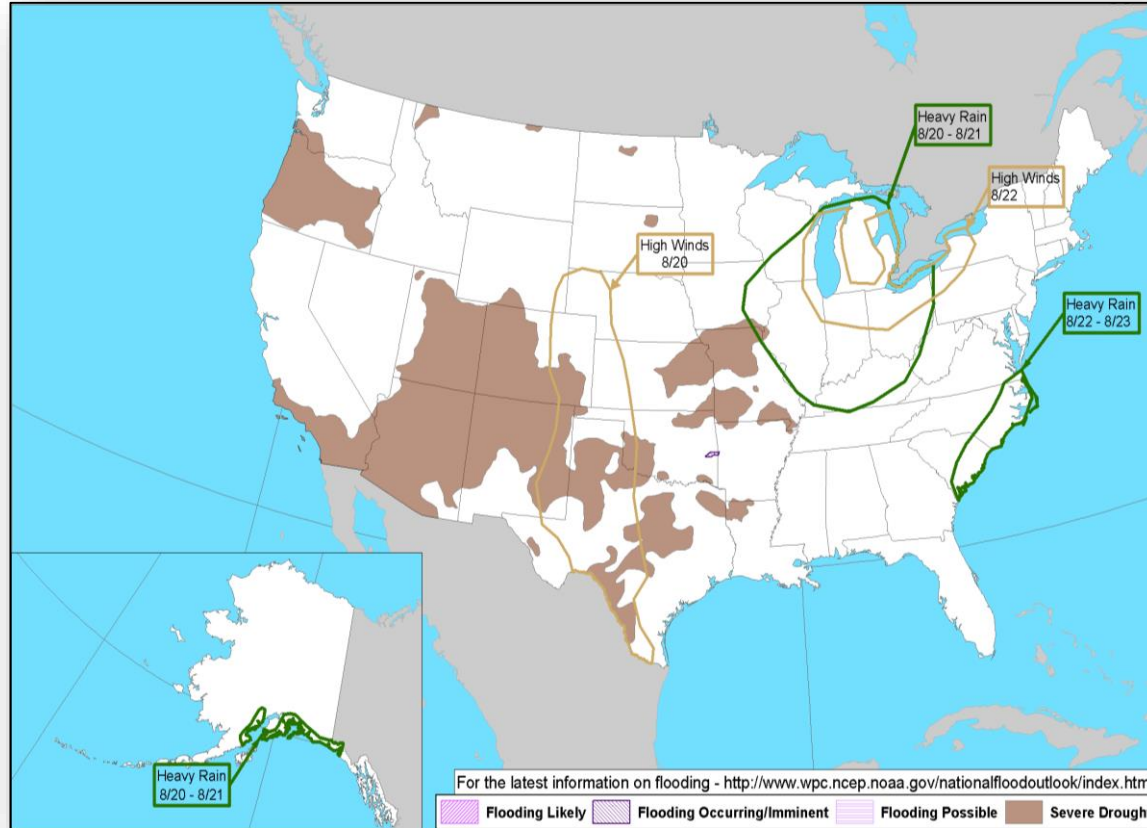
**Sunday**



# Hazards Outlook – Aug 20-24



FEMA



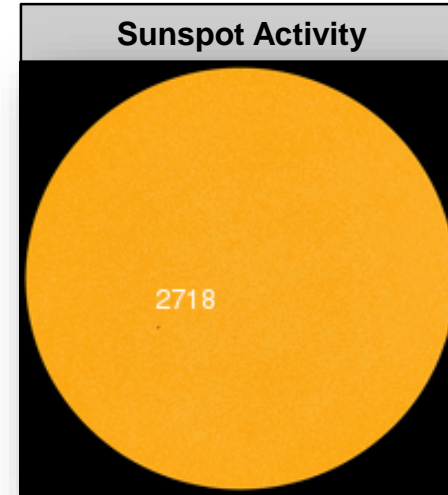
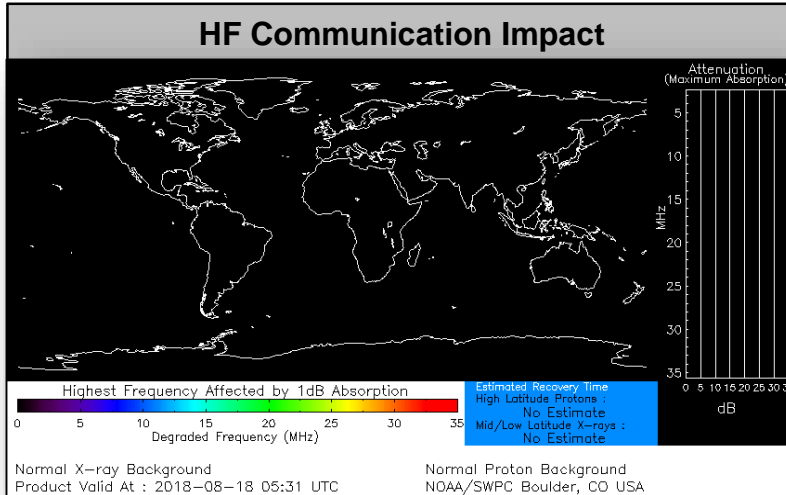
# Space Weather



FEMA

|               | 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



FEMA

| Region | State / Location | Event                                      | IA / PA | Number of Counties |           | Start – End |
|--------|------------------|--|---------|--------------------|-----------|-------------|
|        |                  |  |         | Requested          | Completed |             |
| VII    | IA               | Severe Storms and Tornado<br>July 19, 2018 | IA      | 2                  | 2         | 8/13 – 8/14 |
|        |                  |  | PA      | 5                  | 5         | 8/7 – 8/9   |



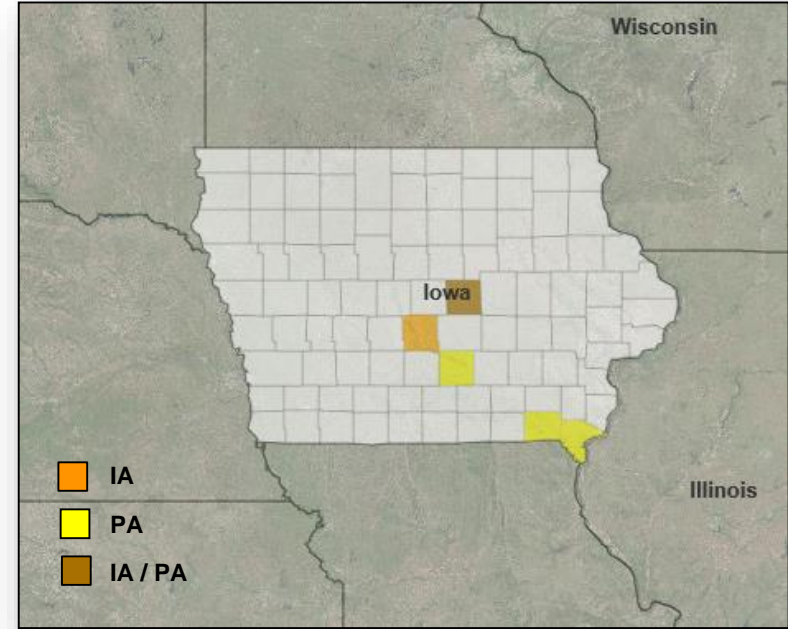
# Declaration Request



FEMA

## Iowa

- The Governor requested a Major Disaster Declaration on August 17, 2018
- For severe storms and tornadoes that occurred on July 19, 2018
- Requesting:
  - Individual Assistance for one county
  - Public Assistance for three counties
  - Individual and Public Assistance for one county
  - Hazard Mitigation statewide



PA

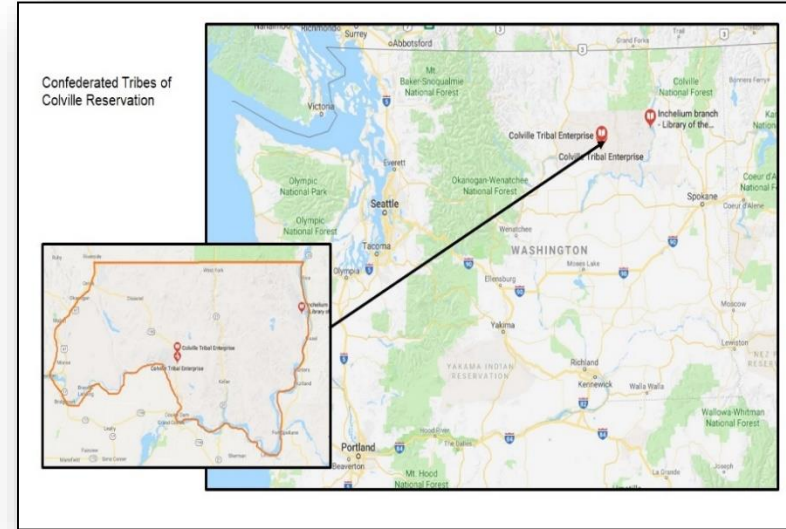
# Declaration Approval



FEMA

## **FEMA-4384-DR-Confederated Tribes of the Colville Reservation**

- The President approved a Major Disaster Declaration for the Confederated Tribes of the Colville Reservation on August 17, 2018
- For flooding during the period of May 5-28, 2018
- Provides Public Assistance and Hazard Mitigation for the Confederated Tribes of the Colville Reservation



# Disaster Requests & Declarations



FEMA

| Declaration Requests in Process   |    |    |    |                 | Requests APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |
|---|----|----|----|-----------------|--|--|
| 11  | IA | PA | HM | Date Requested  | 1  | 0                                      |
| SD – DR Severe Storms and Flooding  |    | X  | X  | June 14, 2018   |  |  |
| MT – DR Flooding  |    | X  | X  | June 18, 2018   |  |  |
| AK – DR Flooding  |    | X  | X  | June 28, 2018   |  |  |
| LA – DR Flooding  |    | X  | X  | June 29, 2018   |  |  |
| CT – DR Severe Storm, Tornado, & Straight-line Winds                          | X  | X  | X  | July 9, 2018    |  |  |
| Confederated Tribes of Colville Reservation – DR Flooding                     |    | X  | X  | July 27, 2018   | Declared<br>August 17, 2018              |  |
| NC – DR Severe Storms, Flooding, Landslides, & Mudslides                      | X  | X  | X  | July 30, 2018   |  |  |
| IA – DR Severe Storms, Tornadoes, Straight-line Winds, & Flooding             | X  | X  | X  | August 1, 2018  |  |  |
| MN (+3 Tribes)* – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding |    | X  | X  | August 7, 2018  |  |  |
| Havasupai Tribe (AZ) – DR Severe Storms, Flooding, & Landslides               |    | X  | X  | August 8, 2018  |  |  |
| NE – DR Severe Storms, Tornadoes, Straight-line Winds, & Flooding             |    | X  | X  | August 8, 2018  |  |  |
| IA – DR Severe Storms & Tornadoes   | X  | X  | X  | August 17, 2018 |  |  |

\*Leech Lake Band of Ojibwe, Red Lake Nation, and White Earth Nation

# Disaster Amendments



FEMA

| Amendment                      | Date Issued     | Action                                     |
|--------------------------------|-----------------|--|
| Amendment No. 1 for DR-4382-CA | August 17, 2018 | Adds Lake County for Individual Assistance |

# Readiness – Deployable Teams and Assets



FEMA

| Resource                               | Force Strength                                     | Available   | Deployed | Other | Cadres with 25% or Less Availability   |
|--|--|---|----------|-------|--|
| <b>IM Workforce</b>                    | 11,636 ▼   | 4,108 ▲ 35%   | 4,051 ▲  | 3,477 | EHP 8% (30/379); HM 22% (207/950); IT 23% (144/625); PA 11% (198/1,793); SAF 23% (12/53); SEC 15% (15/101) |
| <b>National IMATs*</b><br>(3 Teams)    | East 1:<br>East 2:<br>West:                        | <b>B-2</b><br><b>Charlie</b><br><b>B-48</b>               |          |       |  |
| <b>Regional IMATs</b><br>(4 - 6 Teams) | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | <b>13</b><br><b>6 (+1)</b><br><b>3 (-1)</b><br><b>4</b>   |          |       |  |
| <b>National ISBs</b><br>(0 Teams)      | Team A<br>Team B<br>Team C                         | <b>Deployed</b><br><b>Deployed</b><br><b>Deployed</b>     |          |       |  |
| <b>US&amp;R</b><br>(≥ 66%)             | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | <b>28</b><br><b>28</b><br><b>0</b><br><b>0</b>            |          |       |  |
| <b>MERS</b><br>(≥ 66%)                 | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | <b>36</b><br><b>34</b><br><b>0</b><br><b>2</b>            |          |       |  |
| <b>FCO</b><br>(≤ 1 Type I)             | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | <b>33</b><br><b>16 (+1)</b><br><b>1</b><br><b>16 (-1)</b> |          |       |  |
| <b>FDRC</b><br>(≥ 3)                   | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | <b>14</b><br><b>7</b><br><b>0</b><br><b>7</b>             |          |       |  |

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

# FEMA Readiness – Activation Teams



**FEMA**

| Status                            |              | Activated Team | Activation Level | Activation Times | Reason / Comments |
|-----------------------------------|--------------|----------------|------------------|------------------|-------------------|
| <b>NWC</b><br>(5 Teams)           | Steady State |                |                  |                  |                   |
| <b>NRCC</b><br>(2 Teams)          | Available    |                |                  |                  |                   |
| <b>HLT</b><br>(1 Team)            | Activated    |                |                  |                  |                   |
| <b>RWC / MOCs</b><br>(10 Regions) | Steady State |                |                  |                  |                   |
| <b>RRCCs</b><br>(10 Regions)      | Available    |                |                  |                  |                   |

**Backup Regions: IV, V, & VIII**



# FEMA

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