

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

Sunday, August 25, 2019

8:30 a.m. EDT

# National Current Operations & Monitoring



FEMA

## Significant Incidents or Threats:

- Tropical Cyclone Dorian
- Heavy Rain & Flash Flooding possible – Gulf coast and inland
- Critical Fire Weather – Northern Intermountain, Central Great Basin, and Central Rockies

## Tropical Activity:

- Atlantic:
  - Tropical Cyclone Dorian
  - Disturbance 1 (Invest 98L): High (80%)
- Eastern Pacific:
  - Tropical Cyclone Ivo
  - Disturbance 1: Low (near 0%)
- Central Pacific: No activity affecting U.S. interests
- Western Pacific: No activity affecting U.S. interests

## Declaration Activity:

- FMAG approved – Long Valley Fire, NV

# Tropical Cyclone Dorian



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## Situation

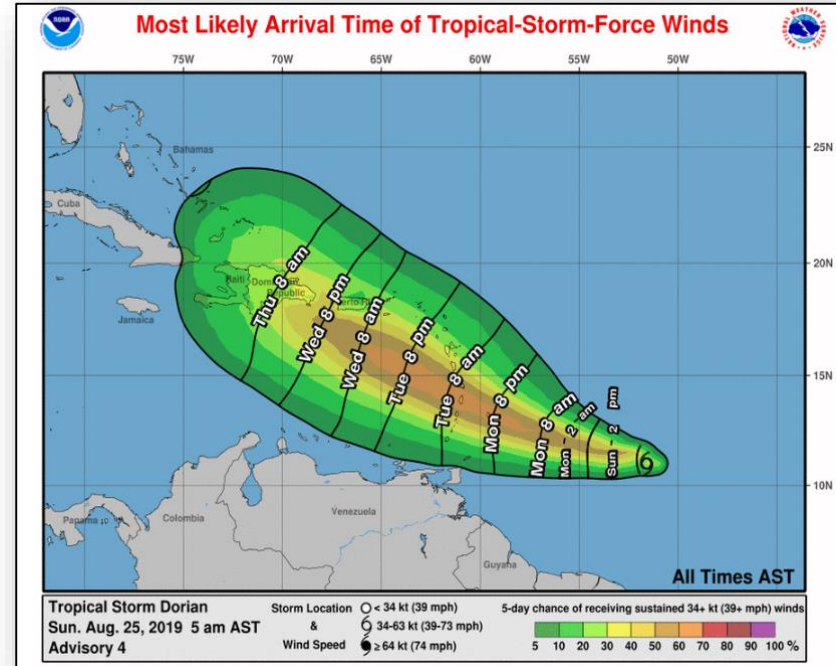
- Storm track may or may not approach PR/USVI
- Most likely arrival time of Tropical-Storm-Force Winds is forecast for Wednesday morning

## Potential Impacts

- Too soon to accurately impact scope of impacts, if any
- Power outages and wind damage are possible

## Preparations & Response

- Territorial EOCs are not activated; no requests for FEMA assistance and no unmet needs
- FEMA Region II is at an Enhanced Watch
- FEMA Region II IMAT deployed to St. Croix, USVI
- FEMA Logistics prepositioning Staging Area Teams for rapid response to any requests for assistance
- FEMA National Watch will continue to monitor and report



Current Disturbances & 5 Day Cyclone Formation: ✘ < 40% | ✘ 40-60% | ✘ > 60%  
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5  
Watches: Hurricane Trop Stm  
Warnings: Hurricane Trop Stm  
Current wind extent: Hurricane Trop Stm

# Tropical Outlook – Atlantic

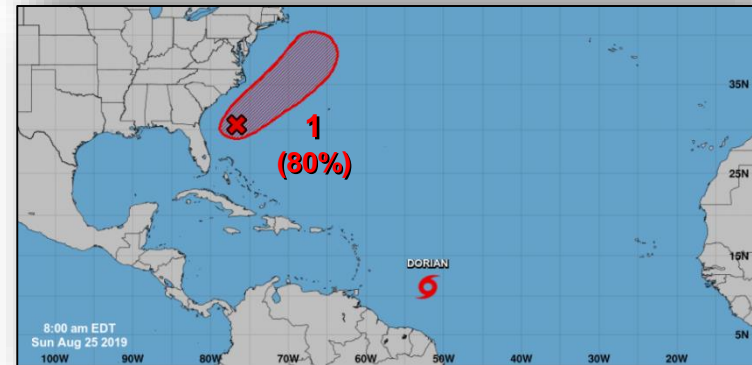


## Tropical Storm Dorian (Advisory #4A as of 8:00 a.m. EDT)

- 1,000 miles ESE of PR / USVI
- Moving W at 13 mph
- Maximum sustained winds 40 mph
- Some strengthening forecast during the next 48 hours; could be near hurricane strength by Tuesday over the E Caribbean
- Tropical-storm-force winds out to 25 miles

## Disturbance 1 (Invest 98L) (as of 8:00 a.m. EDT)

- Disorganized showers and thunderstorms
- Conditions conducive for gradual development
- Moving slowly NE well offshore of the Southeastern U.S.
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (80%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%  
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 (dotted) | Day 4-5 (stippled)  
 Watches: Hurricane (pink) | Trop Stm (yellow)  
 Warnings: Hurricane (red) | Trop Stm (blue)  
 Current wind extent: Hurricane (brown) | Trop Stm (orange)

# Tropics – Eastern & Central Pacific



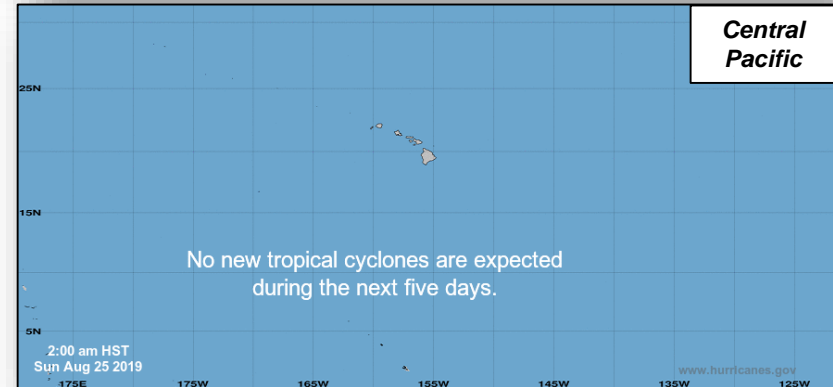
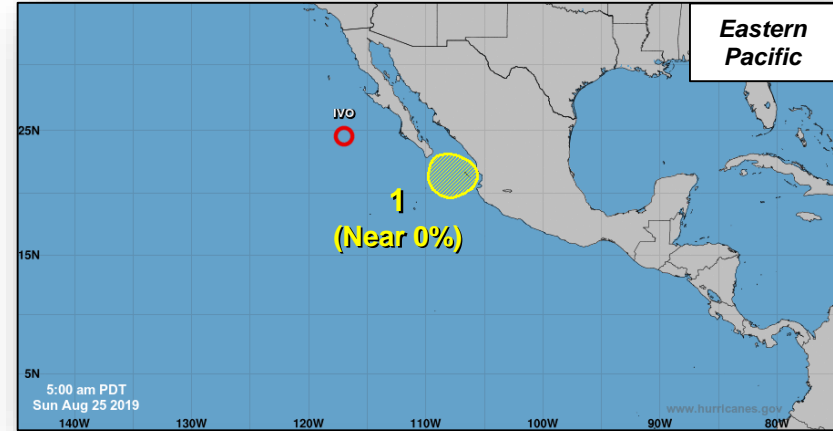
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## Tropical Depression Ivo *(Advisory #17 as of 5:00 a.m. EDT)*

- SW of Mexico
- Expected to degenerate into a remnant low later today

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

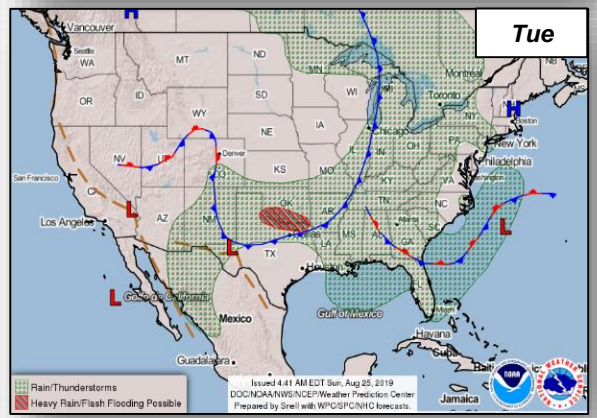
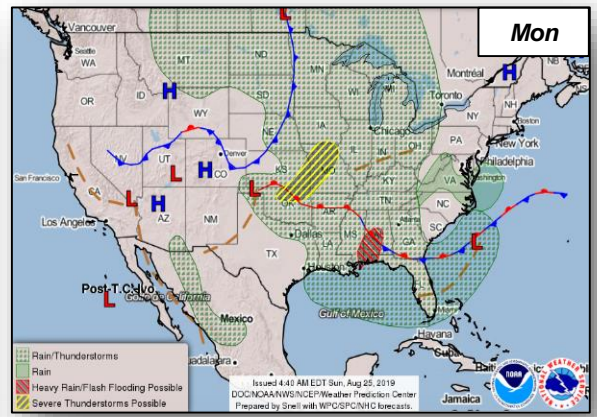
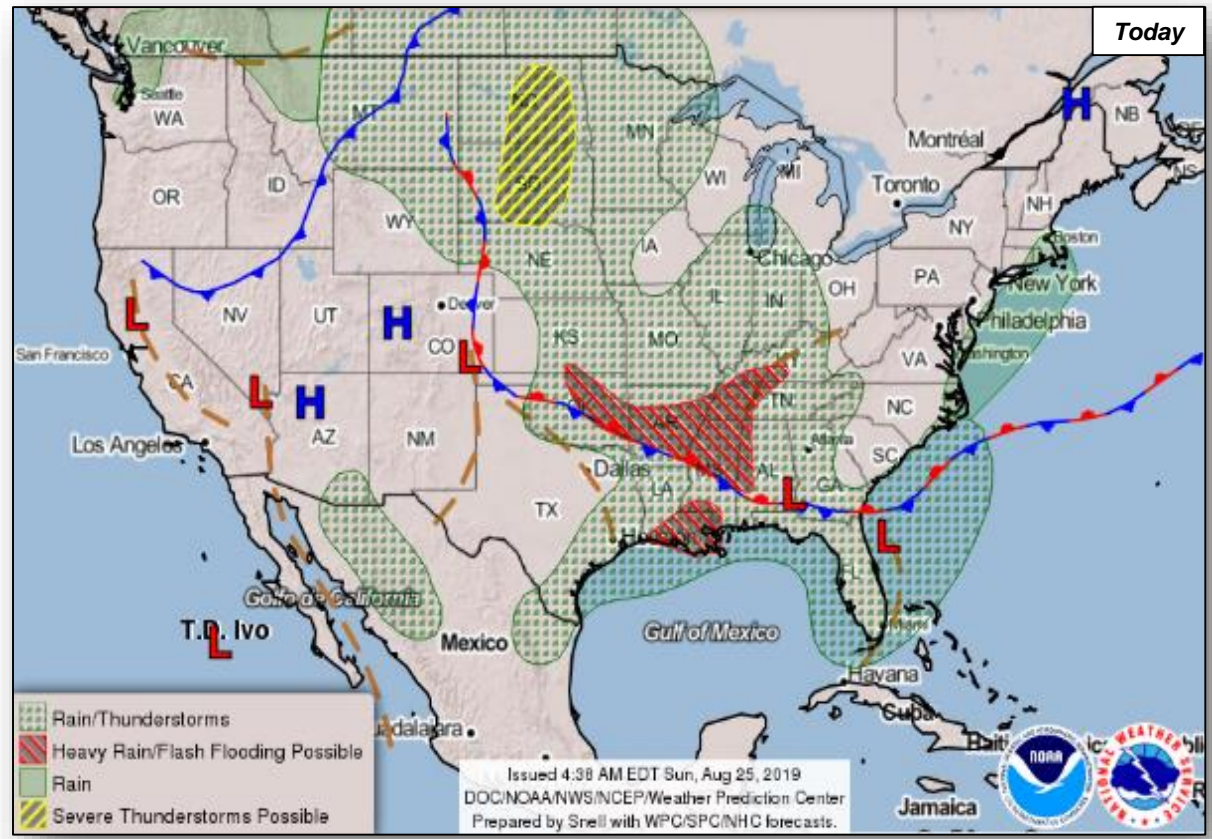
- SW of Mexico
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (near 0%)



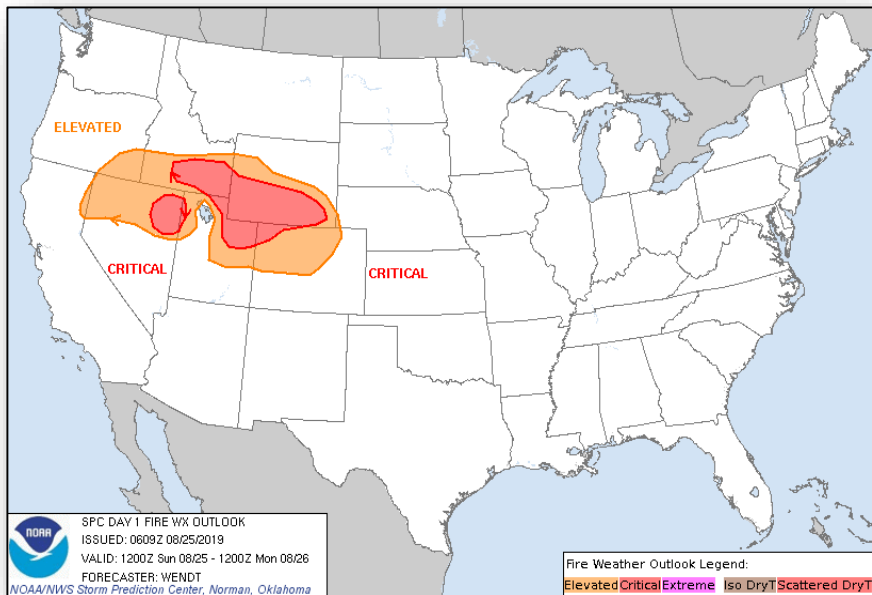
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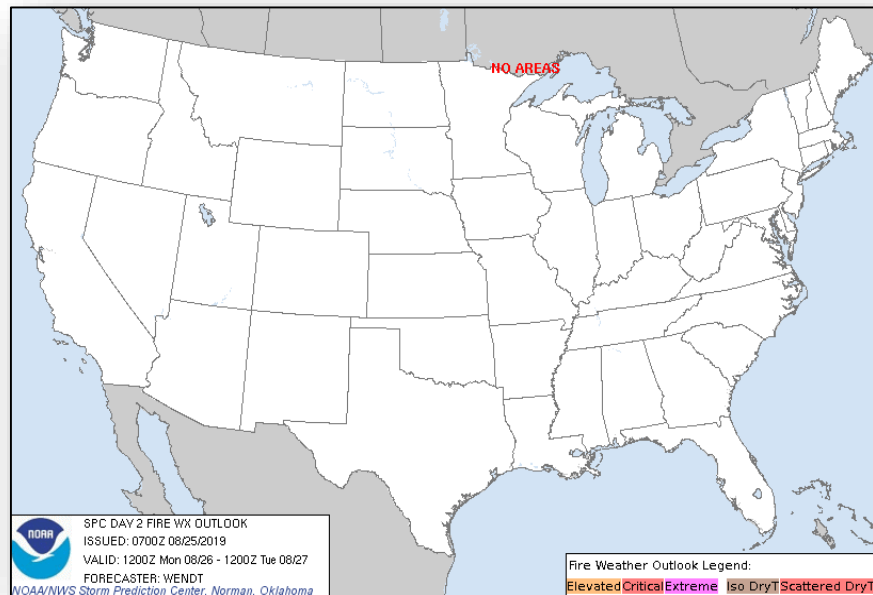
# National Weather Forecast



# Fire Weather Outlook



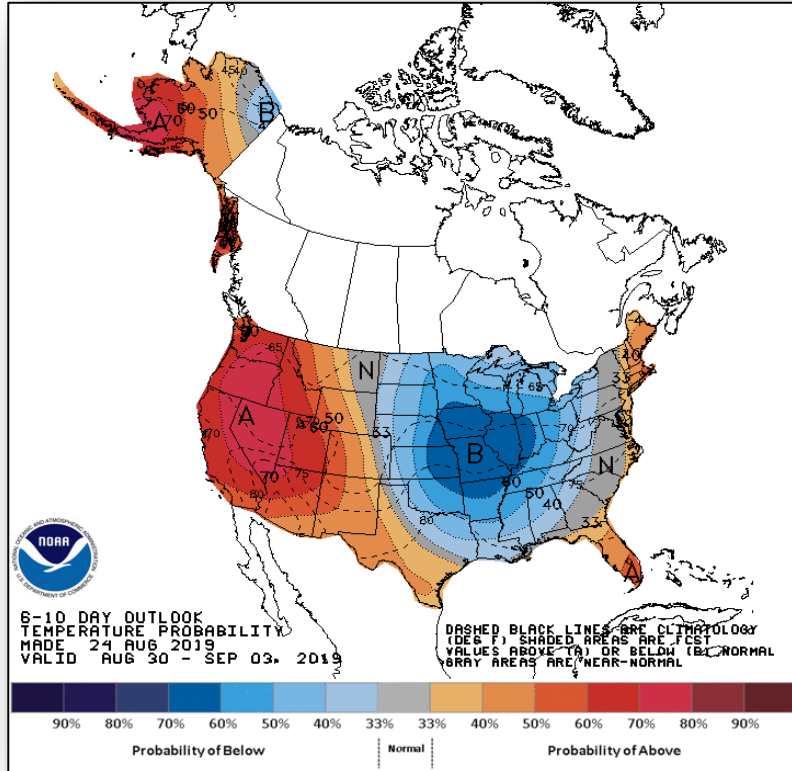
*Today*



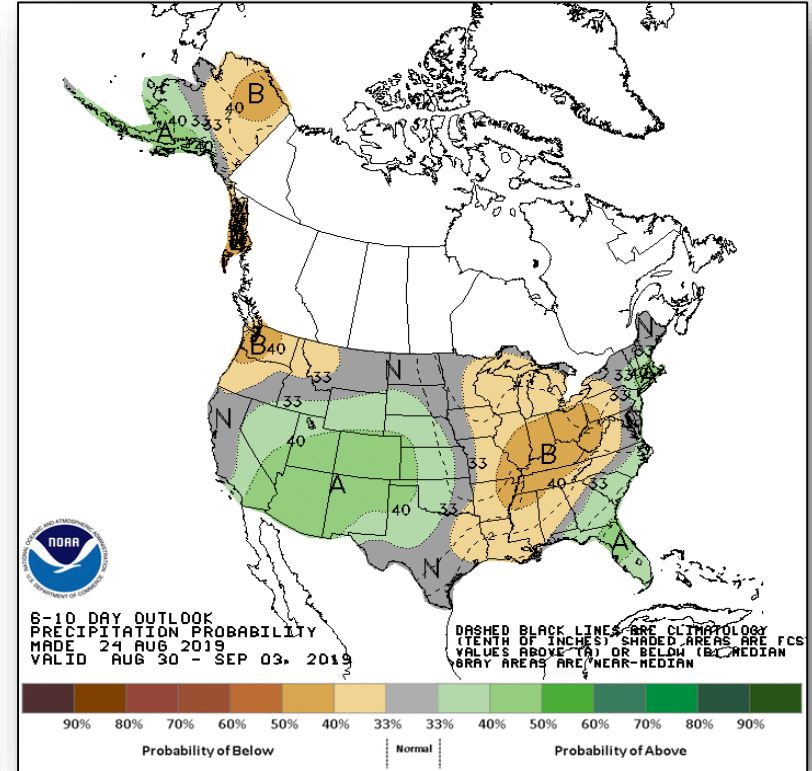
*Tomorrow*



# Long Range Outlooks – Aug 30 – Sep 3



**6-10 Day Temperature Probability**



**6-10 Day Precipitation Probability**

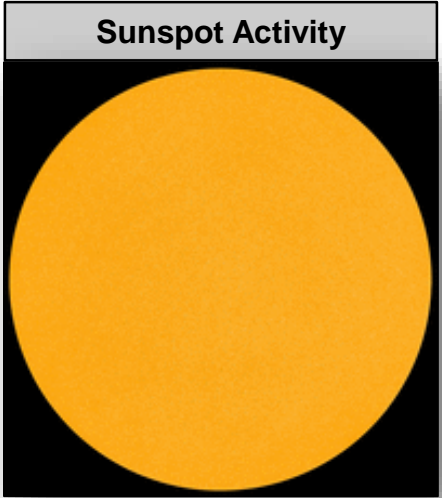
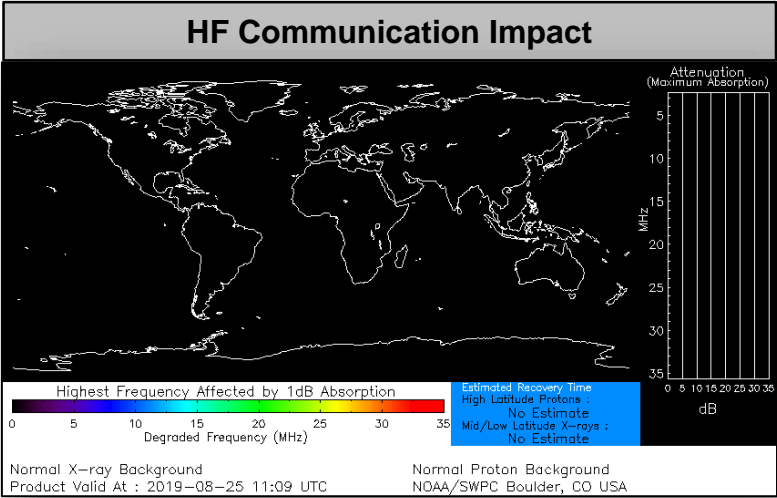
# Space Weather



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|               | 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>



# Long Valley Fire – NV



| Fire Name<br>(County, ST)               | FMAG # | Acres<br>Burned | Percent<br>Contained | Evacuations<br>(Residents) | Structures |         |           | Fatalities<br>Injuries |
|---|--------|-----------------|----------------------|----------------------------|------------|---------|-----------|------------------------|
|   |        |                 |                      |                            | Threatened | Damaged | Destroyed |                        |
| Long Valley Fire<br>(Washoe County, NV) | XXXX   | 400             | 0%                   | None                       | 50 homes   | None    | 1         | 0 / 0                  |

Evacuations: M = Mandatory / V = Voluntary

## Situation

- Began Aug 24 and is burning in NV & CA
- Threatening several buildings, infrastructure, power distribution lines, and a watershed in the area

## Response

- NV EOC at Normal Operations
- CA EOC is monitoring
- FMAG approved on Aug 24
- FEMA Region IX and NWC continue to monitor

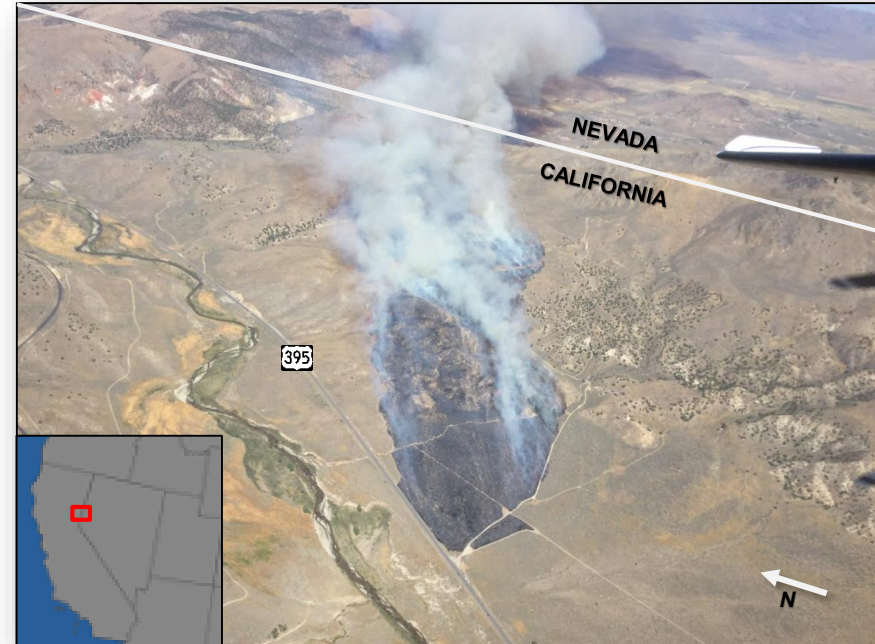


Photo courtesy of Truckee Meadows Fire Protection District  
Map overlay created by FEMA NWC

# Wildfire Summary



FEMA

| Fire Name<br>(County, ST)                 | FMAG # | Acres<br>Burned | Percent<br>Contained | Evacuations<br>(Residents) | Structures  |         |           | Fatalities<br>Injuries |
|---|--------|-----------------|----------------------|----------------------------|-------------|---------|-----------|------------------------|
|   |        |                 |                      |                            | Threatened  | Damaged | Destroyed |                        |
| McKinley Fire<br>(Matanuska-Susitna, AK)  | 5287   | 3,365           | 28% (+17)            | V: 2,056                   | 1,028 homes | 2       | 51        | 0 / 4 (+1)             |
| Deshka Landing<br>(Matanuska-Susitna, AK) | 5290   | 1,543           | 25% (+5)             | M: 0                       | 47 homes    | 0       | 0         | 0 / 0                  |
| Long Valley Fire<br>(Washoe County, NV)   | XXXX   | 400             | 0%                   | None                       | 50 homes    | None    | 1         | 0 / 0                  |

# Joint Preliminary Damage Assessments



FEMA

| Region | State / Location | Event   | IA/PA | Number of Counties |           | Start – End |
|--------|------------------|---|-------|--------------------|-----------|-------------|
|        |                  |   |       | Requested          | Completed |             |
| VI     | AR               | Reassessment – Tropical Storm Barry<br>Jun 19 | IA    | 0                  | 0         | N/A         |
|        |                  |   | PA    | 2                  | 0         | 8/26 – TBD  |

## Declaration Requests in Process – 5

| State / Tribe / Territory – Incident Description                 | Type | IA | PA | HM | Requested |
|--|------|----|----|----|-----------|
| LA – Tropical Storm Barry  | DR   |    | X  | X  | Aug 14    |
| LA – Flooding  | DR   |    | X  | X  | Aug 15    |
| AR – Severe Storms and Flooding                                  | DR   |    | X  | X  | Aug 15    |
| WI – Severe Storms, Straight-line Winds, Tornadoes, and Flooding | DR   |    | X  | X  | Aug 19    |
| SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding         | DR   |    | X  | X  | Aug 19    |

*\*Cheyenne River Reservation and the Lower Brule Indian Reservation*

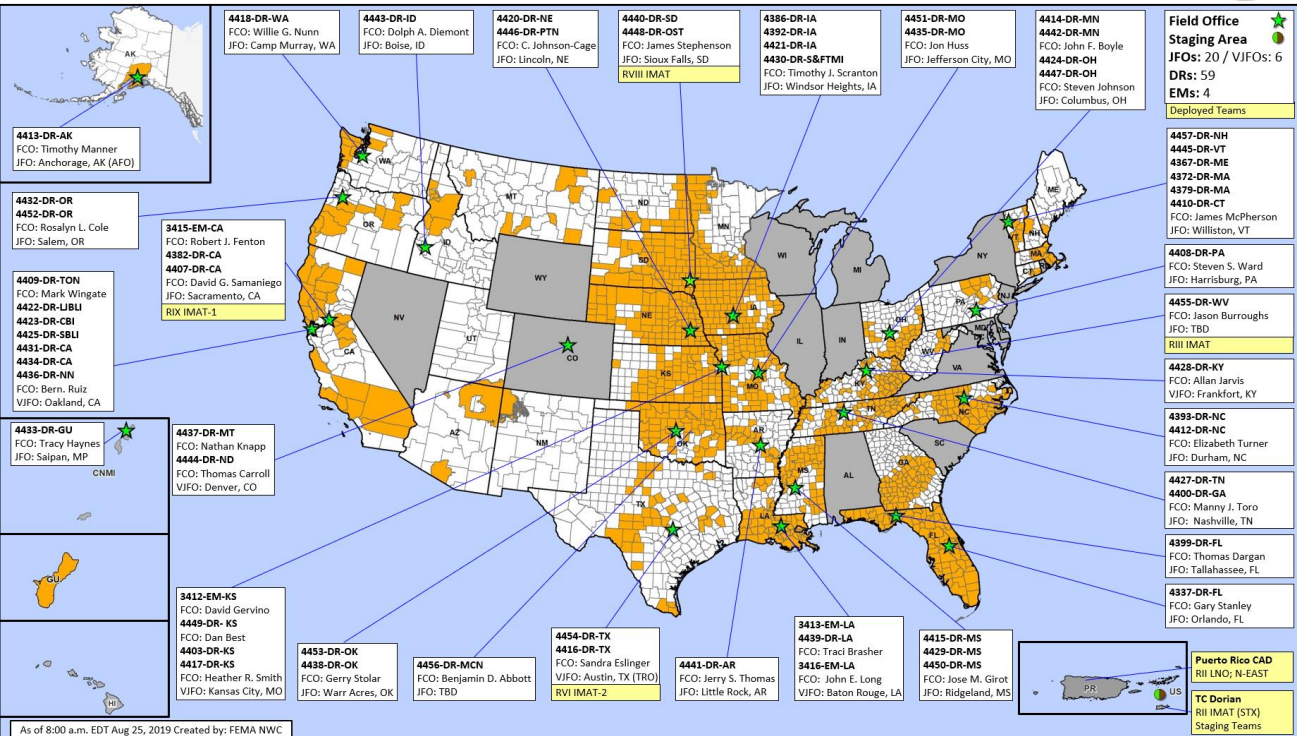
# FEMA Common Operating Picture



| FEMA HQ    |             |
|------------|-------------|
| <b>NWC</b> | <b>NRCC</b> |
| Monitoring | Blue        |

| FEMA REGIONS |      |          |
|--------------|------|----------|
| WATCH        | RRCC |          |
| Monitoring   | I    | Rostered |
| Enhanced     | II   | Rostered |
| Monitoring   | III  | Rostered |
| Monitoring   | IV   | Rostered |
| Monitoring   | V    | Rostered |
| Monitoring   | VI   | Rostered |
| Monitoring   | VII  | Rostered |
| Monitoring   | VIII | Rostered |
| Monitoring   | IX   | Rostered |
| Monitoring   | X    | Rostered |

**Activation Details**  
**TC Doran (dayshift)**



| Team:        | US&R   | MERS   | FCOs        | FDRCs | IM WORKFORCE  |
|--------------|--------|--------|-------------|-------|---------------|
| Status       | (>66%) | (>66%) | (≤1 Type 1) | (≥3)  |               |
| Assigned:    | 28     | 36     | 38          | 12    | 13,734 ▲      |
| Unavailable: | 0      | 0      | 2           | 1     | 4,252 ▲       |
| Deployed:    | 0      | 0      | 34 (+1)     | 8     | 5,687 ▼       |
| Available:   | 28     | 36     | 2 (-1)      | 3     | 3,795 / 28% ▲ |

| IM CADRE AVAILABILITY SUMMARY  |  |
|--|--|
| Cadres with 25% or Less Availability   |  |
| EHP 8% (47/557); ER 21% (15/71); FL 9% (14/154); FM 22% (61/283); HM 16% (196/1,201); HR 18% (41/226); IT 21% (138/655); LOG 24% (324/1,338); PA-NEW 9% (243/2,634); PLAN 13% (52/408); SAF 10% (6/59); SEC 15% (19/125) |  |



# FEMA

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