FEMA

# Daily Operations Briefing

## Wednesday, October 16, 2019

## 8:30 a.m. EDT

# National Current Operations & Monitoring

**Significant Incidents or Threats:**

- Red Flag Warnings – UT and WY

**Tropical Activity:**

- Atlantic: Remnants of Fifteen - FINAL; Disturbance 1: Medium (50%)
- Eastern Pacific: Potential Tropical Cyclone Seventeen-E; Disturbance 1: Low (30%)
- Central Pacific: No new tropical cyclones are expected during the next five days
- Western Pacific: No activity affecting U.S. interests

**Declaration Activity:** None

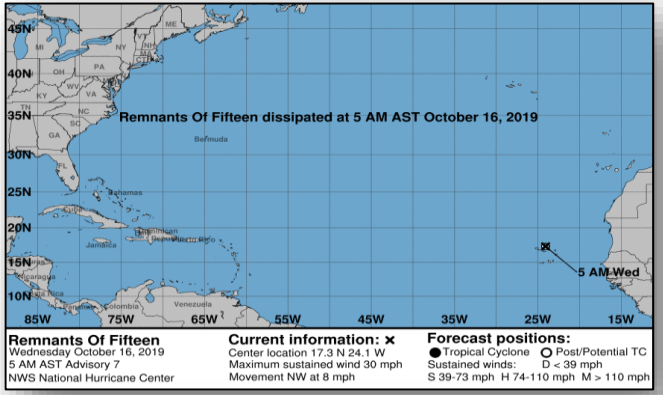
# Tropical Outlook – Atlantic

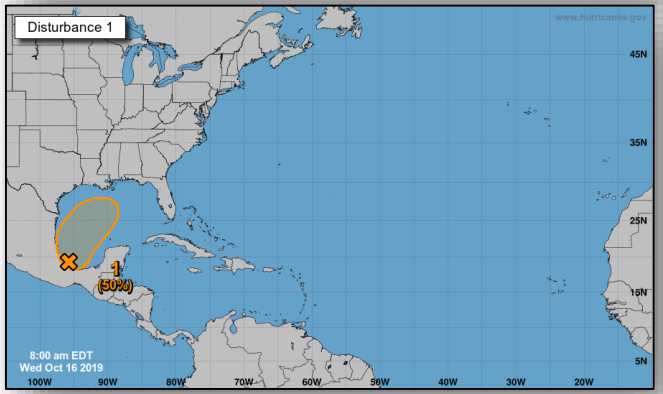
**Remnants of Fifteen** *(Advisory #7 as of 5:00 a.m. EDT)* **FINAL**

- 90 miles N of Cabo Verde Islands
- Moving NW at 8 mph
- Maximum sustained winds 30 mph
- TD Fifteen has dissipated and this is last public advisory

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

- Located just offshore of the coast of southern Mexico in the Bay of Campeche
- A subtropical cyclone could form late this week over the western or central Gulf of Mexico
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (50%)




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

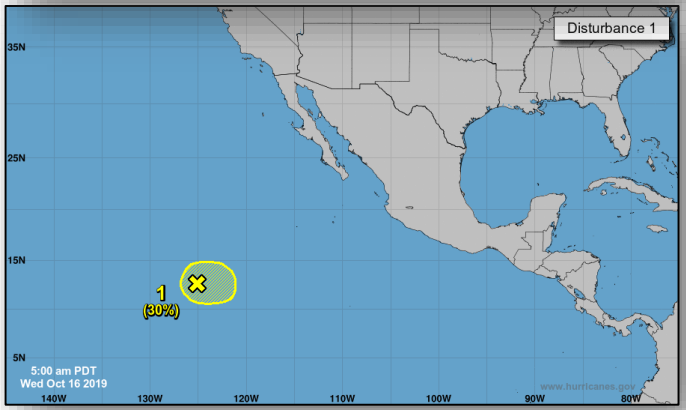
# Tropical Outlook – Eastern Pacific

**Potential Tropical Cyclone Seventeen-E** *(Advisory #2A as of 8:00 a.m. EDT)*

- 30 miles SSW of Salinas Cruz, Mexico
- Moving NW at 13 mph
- Maximum sustained winds 35 mph
- Expected to move inland over southeastern Mexico during the next several hours

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

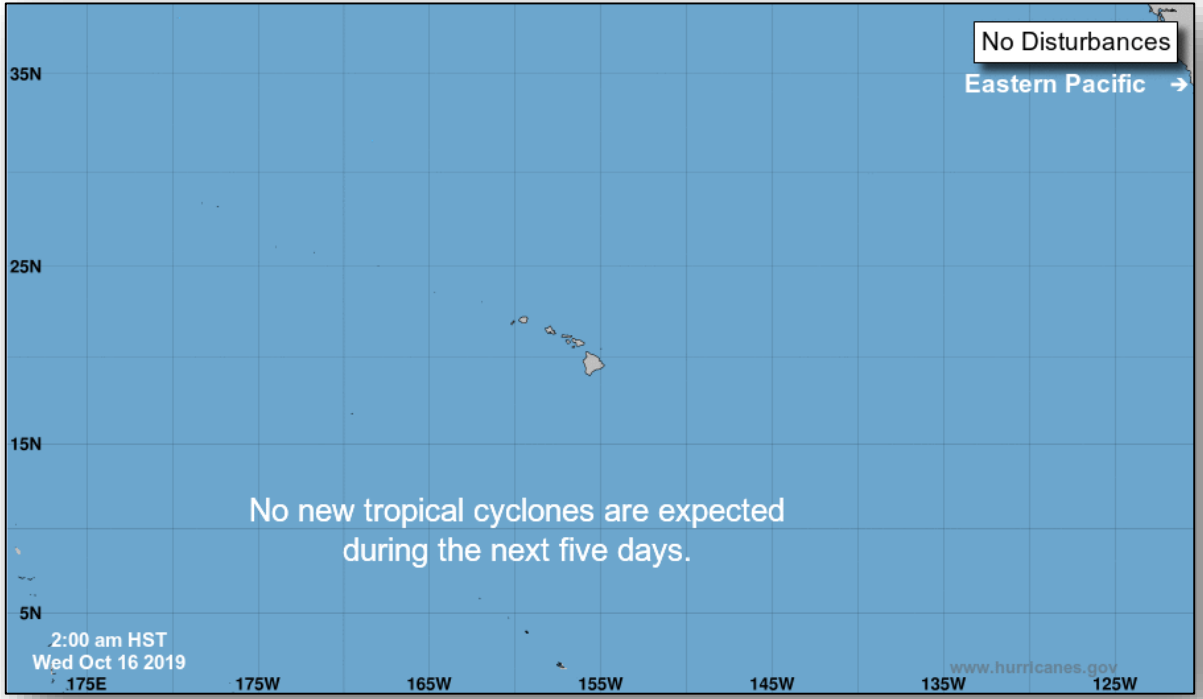
- 1,200 miles SW of the southern tip of the Baja California peninsula, Mexico
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)




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

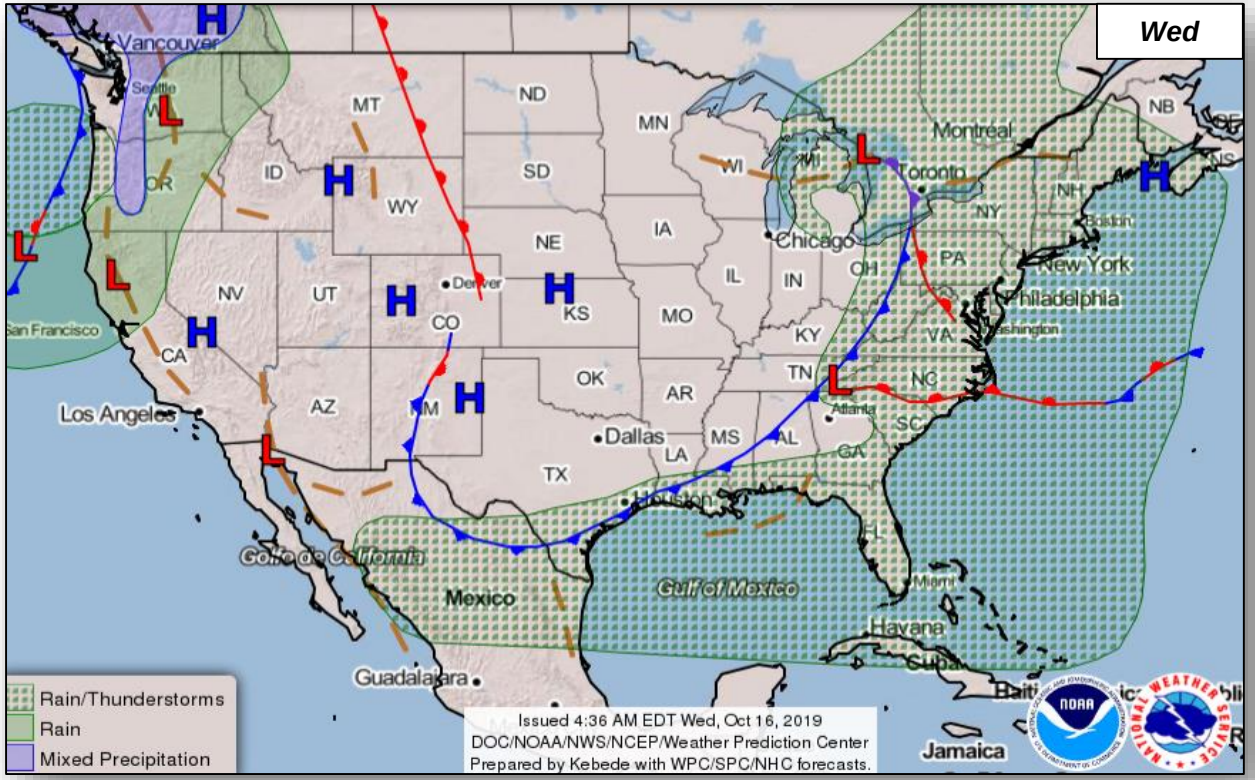
# Tropical Outlook – Central Pacific

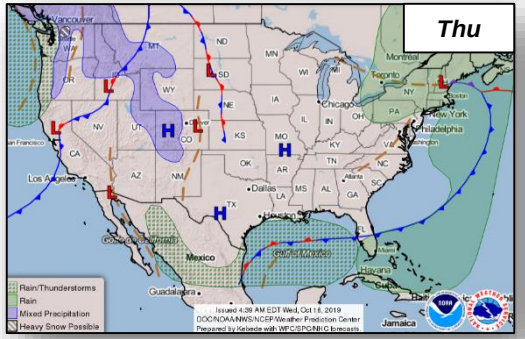


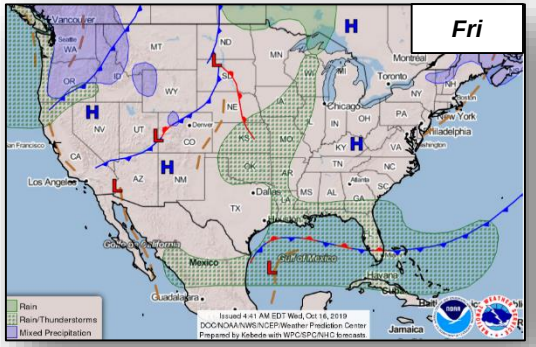

Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

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

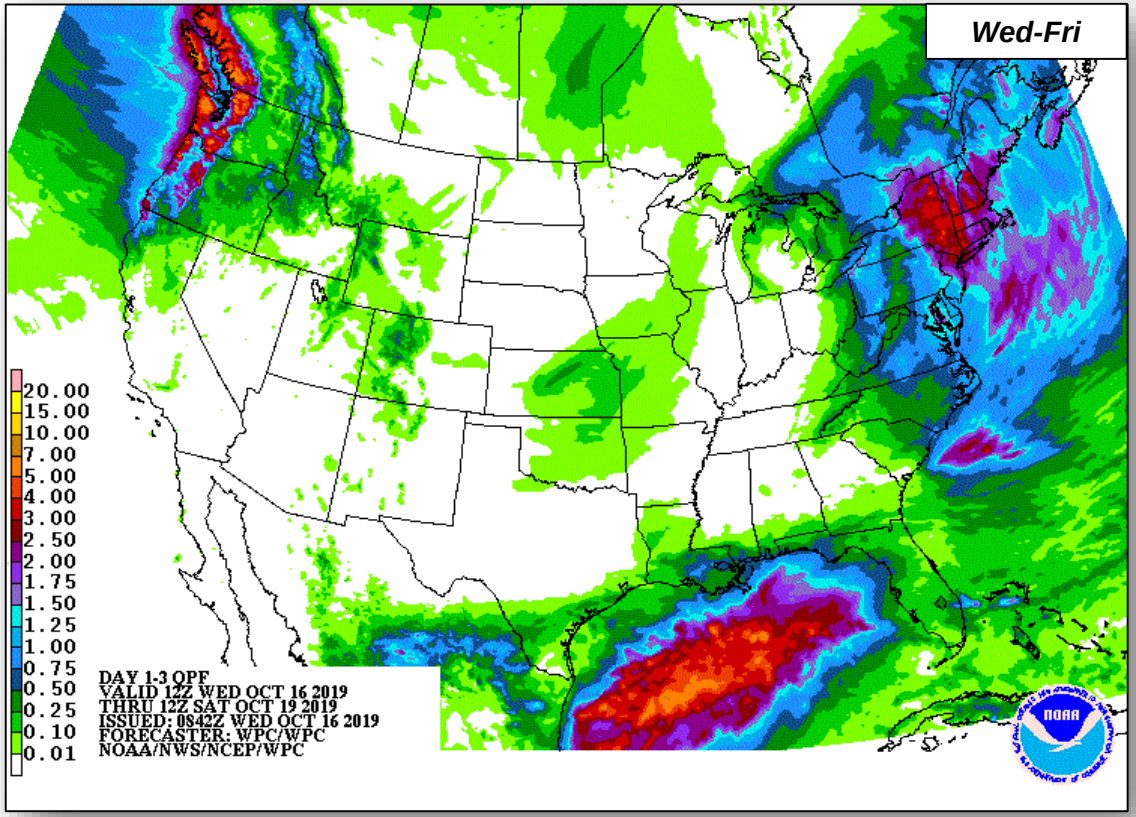
# National Weather Forecast

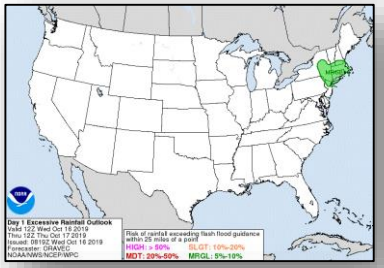


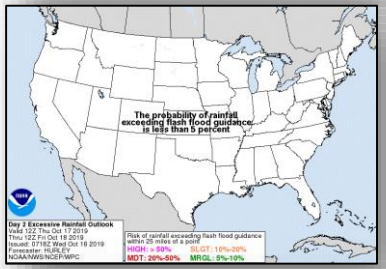



# Precipitation Forecast

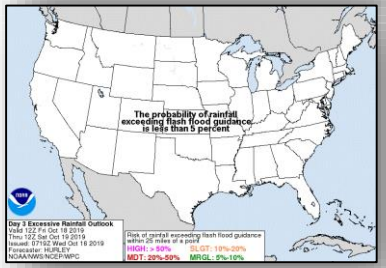


Wed

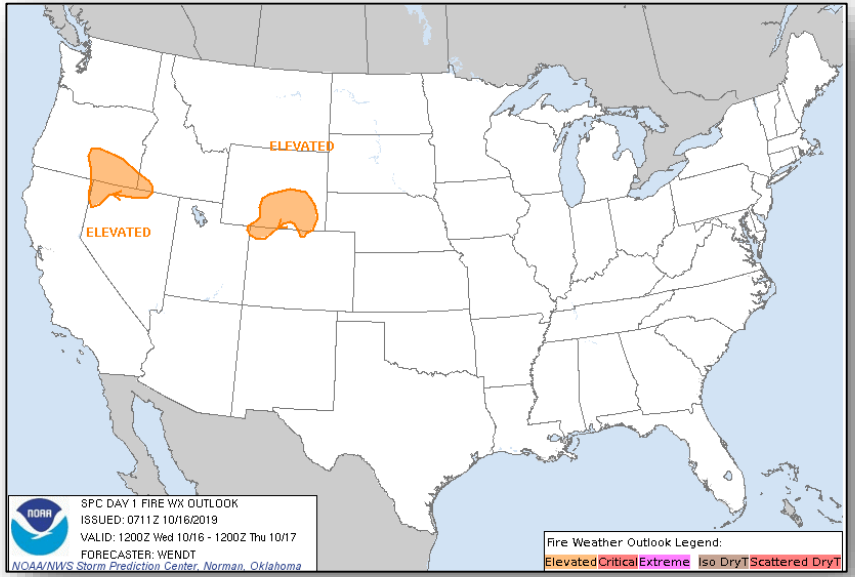



Thu

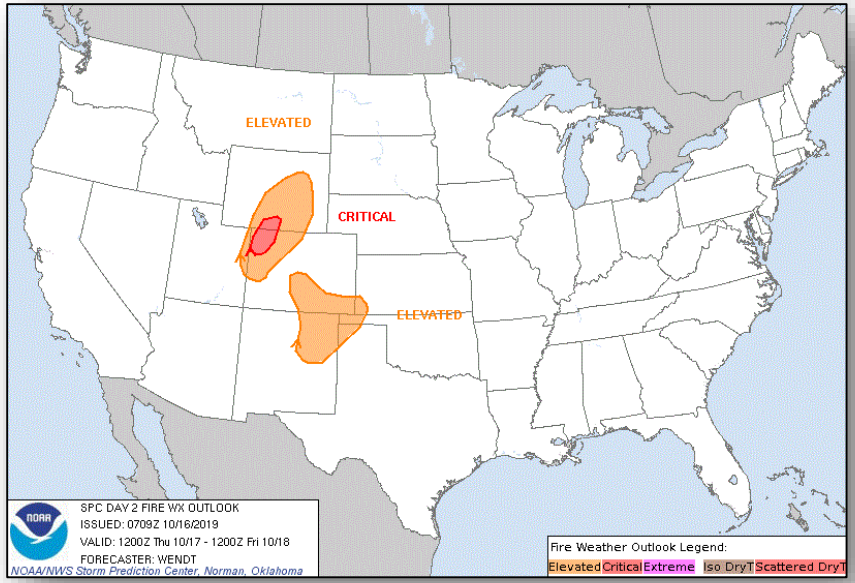



Fri

# Fire Weather Outlook

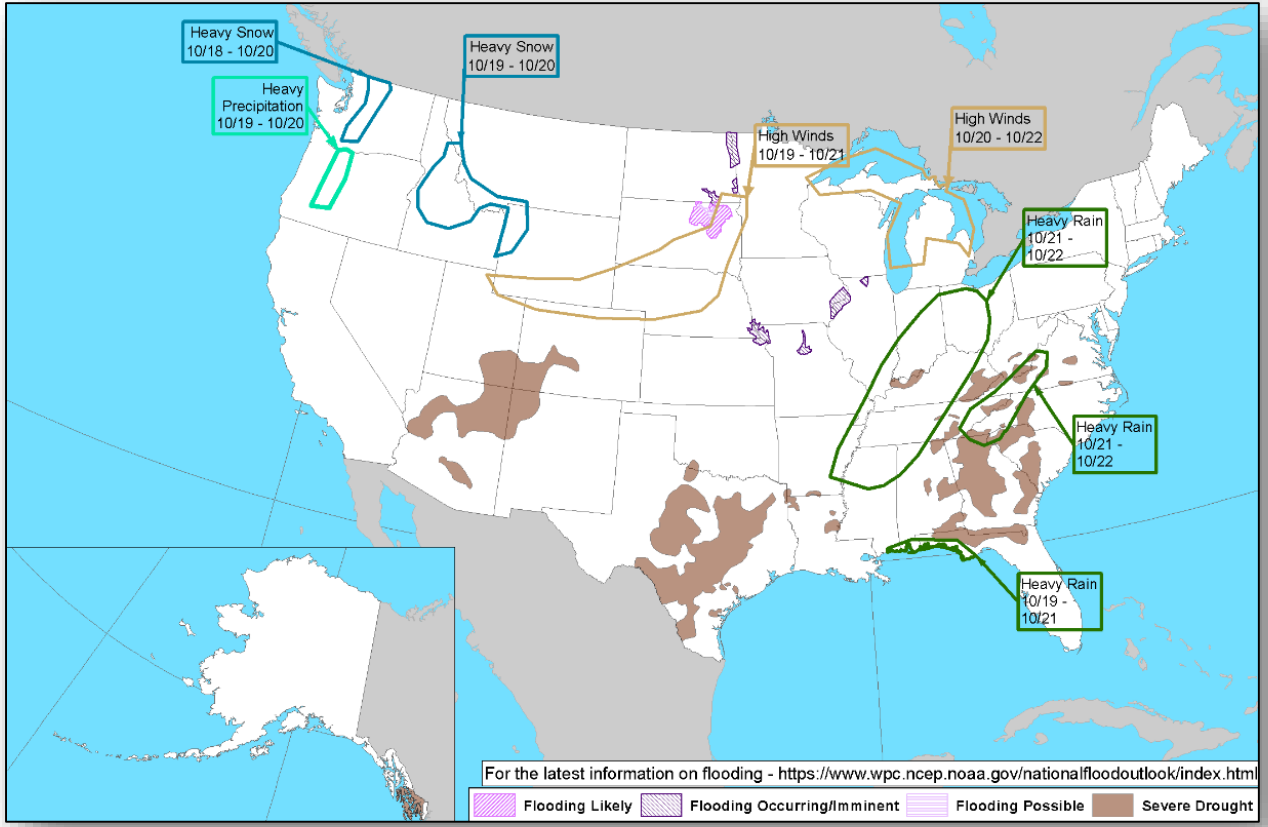



***Today***




***Tomorrow***

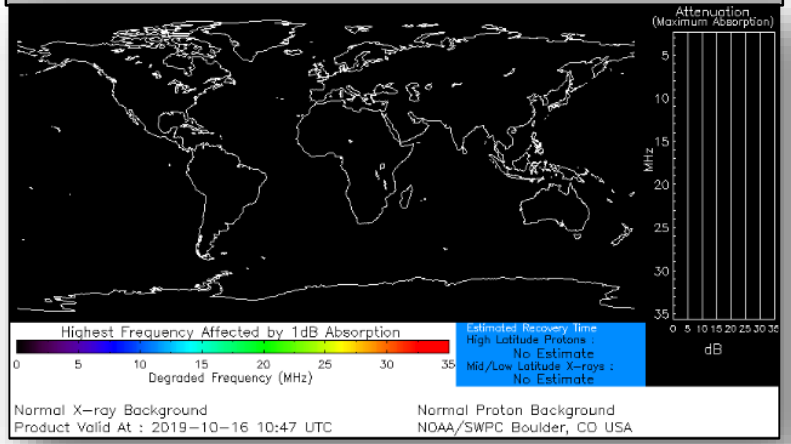
# Hazards Outlook – Oct 18-22



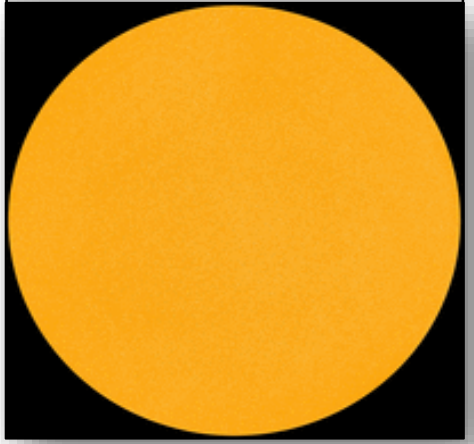
# Space Weather

| | 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 | | | | |

## HF Communication Impact




## Sunspot Activity



# Joint Preliminary Damage Assessments

| Region | State / Location | Event | IA/PA | Number of Counties | | Start – End |
|---|---|---|---|---|---|---|
| | | | | Requested | Completed | |
| VIII | SD | Severe Storms, Flooding, and Tornado<br>Sep 9-26, 2019 | IA | TBD | 0 | 10/15 – 10/19 |
| | | | PA | TBD | 0 | 10/15 – 10/19 |

# Declaration Requests in Process – 1

| State / Tribe / Territory – Incident Description | Type | IA | PA | HM | Requested |
|---|---|---|---|---|---|
| **FL –** Hurricane Dorian | DR | | X | X | Oct 8 |

# FEMA Common Operating Picture

FEMA

## FEMA HQ

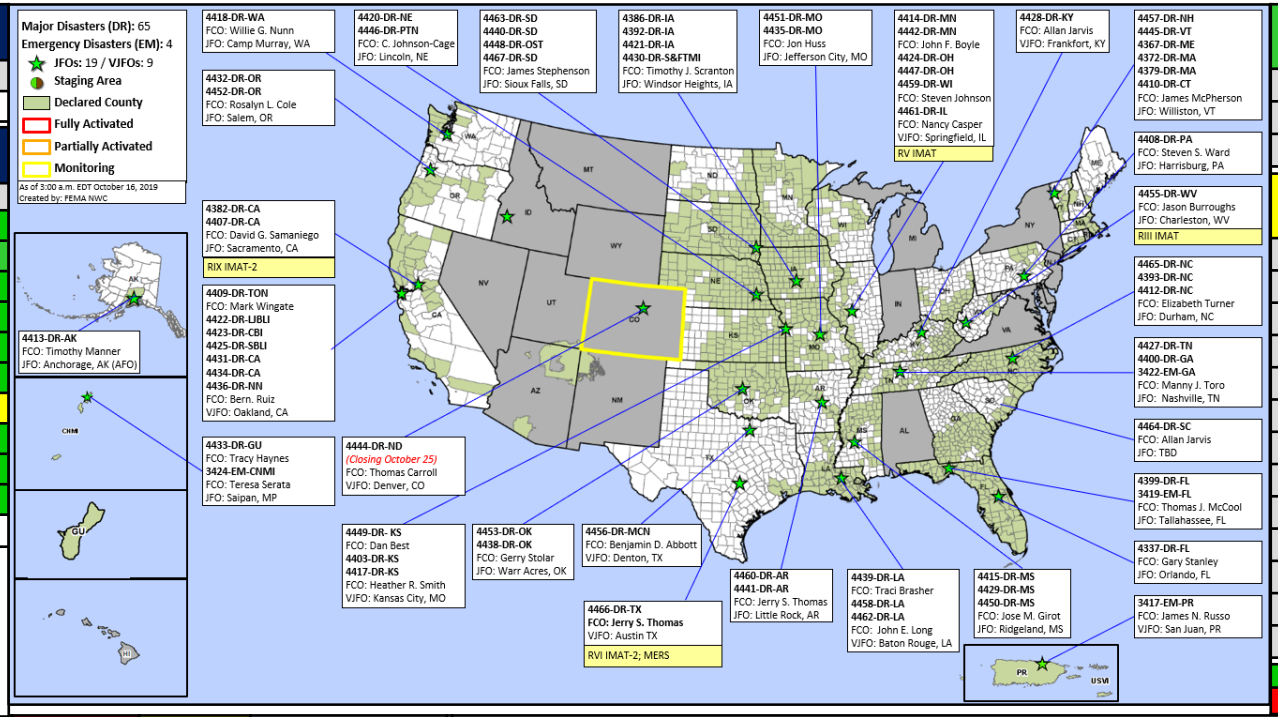
| NWC | NRCC |
|---|---|
| Monitoring | Blue |

## FEMA REGIONS

| WATCH | | RRCC |
|---|---|---|
| Monitoring | I | Rostered |
| Monitoring | 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 |

*Notes:*

**CO**: Wildfires




## N-IMATs

*3 Teams*

| | |
|---|---|
| E | |
| W | |
| C | |

## R-IMATs

*4-6 Teams*

| | |
|---|---|
| I | Reconstituting |
| II | |
| III | WV |
| IV-1 | |
| IV-2 | |
| V | IL |
| VI-1 | |
| VI-2 | TX |
| VII | 1 |
| VIII | 2 |
| IX-1 | |
| IX-2 | CA |
| X | 3 |
| *FMC* | *PMC* |
| *NMC* | *Deployed* |

| Team: Status | US&R (>66%) | MERS (>66%) | FCOs (≤1 Type 1) | FDRCs (=2) | IM WORKFORCE |
|---|---|---|---|---|---|
| *Assigned:* | 28 | 36 | 41 | 12 | 13,734 ▲ |
| *Unavailable* | 0 | 0 | 1 | 1 | 3,481 ▲ |
| *Deployed:* | 0 | 0 | 33 | 9 | 5,608 ▲ |
| ***Available:*** | **28** | **36** | **7** | **2** | **4, 645 / 34%** ▼ |

## IM CADRE AVAILABILITY SUMMARY

*Cadres with 25% or Less Availability*

EHP 12% (68/565); ER 16% (12/73); FL 15% (24/159); IT 23% (141/628); PA 11% (303/2,718); SAF 9% (5/54)

FEMA

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