

## **FEMA Daily Operations Briefing** Thursday, October 24, 2019 8:30 a.m. EDT

## National Current Operations & Monitoring



#### Significant Incidents or Threats:

- Heavy rain and flash flooding possible Southern Plains
- Extremely critical fire weather CA, AZ, and NV
- Red Flag Warnings CA, AZ and NV

#### **Tropical Activity:**

- Atlantic: Disturbance 1: Low (30%)
- Eastern Pacific: No new tropical cyclones are expected during the next five days
- 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**



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

- Located over the Bay of Campeche
- Moving N; may merge with a cold front by late Friday
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)



| Current Disturbances & 5 Day Cyclone Formation: 💢 < 40%  💢 40-60%  💢 > 60%                          |                   | Watches:           | Warnings:          | Current wind extent: |
|---|-------------------|--------------------|--------------------|----------------------|
| Tropical / Sub-Tropical Cyclone: ODepression   Storm   Hurricane   Post-Tropical Cyclone / Remnants | Day 1-3 💽 Day 4-5 | Hurricane Trop Stm | Hurricane Trop Stm | Hurricane Trop Stm   |

#### Tropical Outlook – Eastern Pacific

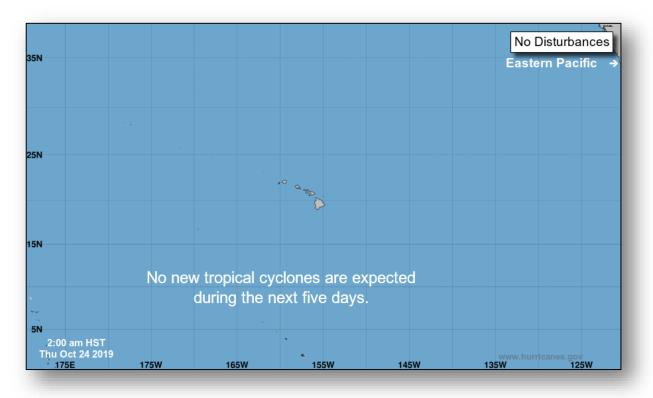




|   | Potential track area: | Watches:  | Warnings: | Current wind exter | nt: |
|---|-----------------------|-----------|-----------|--------------------|-----|
| Tropical / Sub-Tropical Cyclone: ODepression   5 Storm   5 Hurricane   8 Post-Tropical Cyclone / Remnants | Day 1-3 💽 Day 4-5     | Hurricane | Trop Stm  | Hurricane 📒 Trop S | Stm |

#### Tropical Outlook – Central Pacific

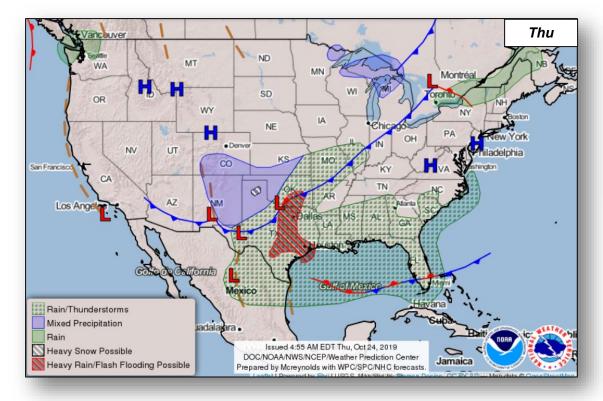


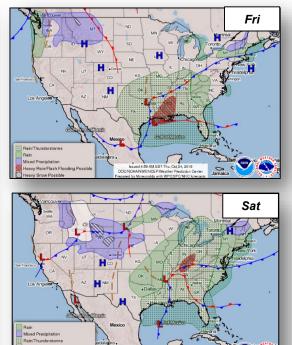


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#### National Weather Forecast







Issued 5:01 AM EDT Thu, Oct 24, 2019

DOC/NOAA/WS/NCEP/Weather Prediction Center Prepared by Mcreyholds with WPC/SPC/NHC forecast 0

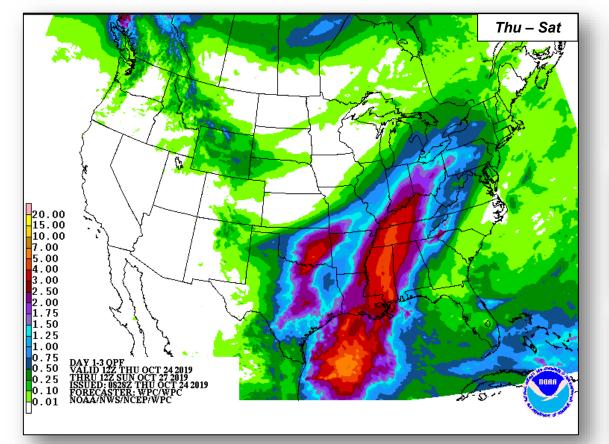
Jamaica

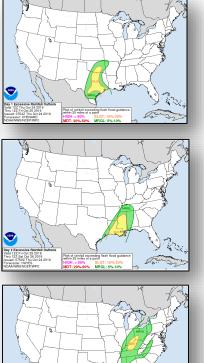
Heavy Snow Possible

eavy Rain/Flash Flooding Po

#### Precipitation & Excessive Rainfall







HIGH: > 50% SLGT: 10%-20% MDT: 20%-50% MRGL: 5%-10%

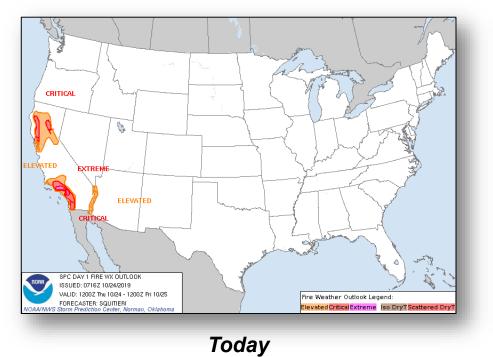
Day 3 Excessive Rainfall Valid 122 Sat Oct 28 2019 Thu 122 Sat Oct 27 2019 Issued: 07592 Thu Oct 27 Foreoaster: HAYES NOAA WWESINGEP WIPC Thu

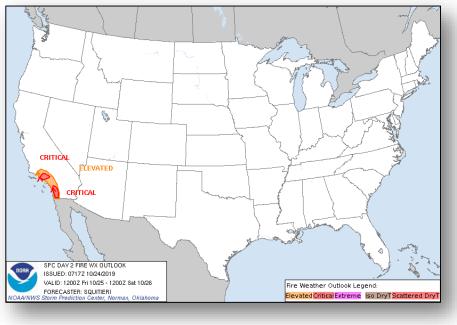
Fri

Sat

#### Fire Weather Outlook



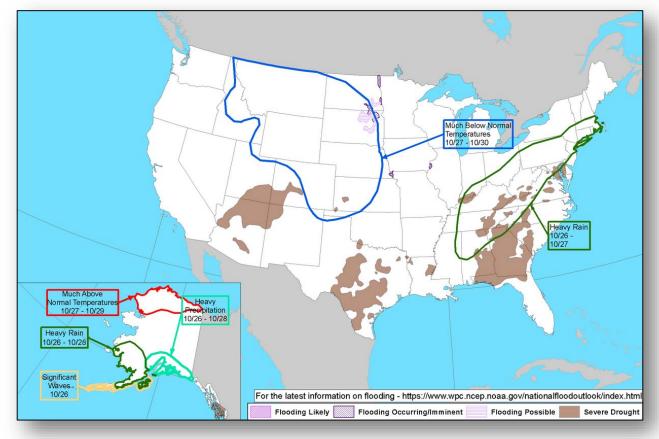




**Tomorrow** 

#### Hazards Outlook – Oct 26-30

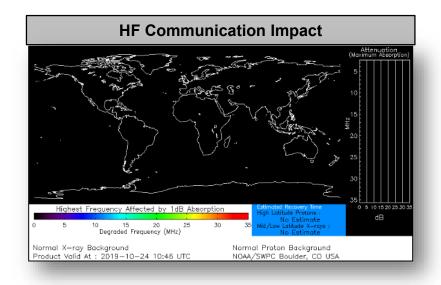


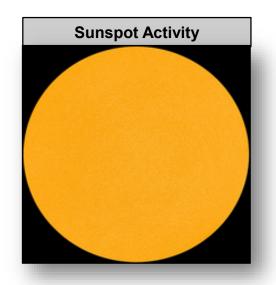


## Space Weather



|   | Space Weather<br>Activity | Geomagnetic<br>Storms |      |      |  |  |
|---|---------------------------|-----------------------|------|------|--|--|
| Past 24 Hours   | None                      | None                  | None | None |  |  |
| Next 24 Hours   | Minor                     | G1                    | None | None |  |  |
| For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation |                           |                       |      |      |  |  |





#### Wildfire Summary



| Fire Name                                       |            | Acres Percent |            |                           | Struct                     | ures (Homes / ( | Other)    | Fatalities / |
|---|------------|---------------|------------|---------------------------|----------------------------|-----------------|-----------|--------------|
| (County, ST)                                    | FMAG #     | Burned        | Contained  | Evacuations               | Threatened                 | Damaged         | Destroyed | Injuries     |
| Kahana Ridge<br>(Maui, HI) - <mark>FINAL</mark> | 5294-FM-HI | 931 (+331)    | 54% (+54%) | M: 2 (-298)<br>V: Unknown | 900 (+400) /<br>200 (+185) | 1 (+1) / 0      | 0/0       | 0 / 0        |

Evacuations: M = Mandatory / V = Voluntary Structures: H = Homes / O = Other

#### FMAG Requests and Declarations



| Actio             | on (since last repo | rt)              | Total               | FMAG No.                                   | . and State                                |  |  |
|-------------------|---------------------|------------------|---------------------|--|--|--|--|
| Requests DENIE    | D                   |                  | 0                   |  |  |  |  |
| Requests APPROVED |                     |                  | 1                   | FEMA-5294-FM; Hawaii                       |  |  |  |
|                   |                     | Аррі             | roved FMAG          | Data                                       |  |  |  |
| Fiscal Year       | Current FYTD        | MTD              | Monthly<br>Average* | Cumulative<br>Acres Burned FYTD            | Cumulative<br>Denied FMAGs FYTD            |  |  |
| 2020              | 2                   | 2                | 4.5                 | 2,800                                      | 0  |  |  |
| Fiscal Year       | Total Previous FY   | Yearly Average** |                     | Total Acres Burned<br>Previous Fiscal Year | Total Denied FMAGs<br>Previous Fiscal Year |  |  |
| 2019              | 15                  | 46.3             |                     | 63,278                                     | 2  |  |  |

\* Reflects the three year average for current month

\*\* Reflects three year total average

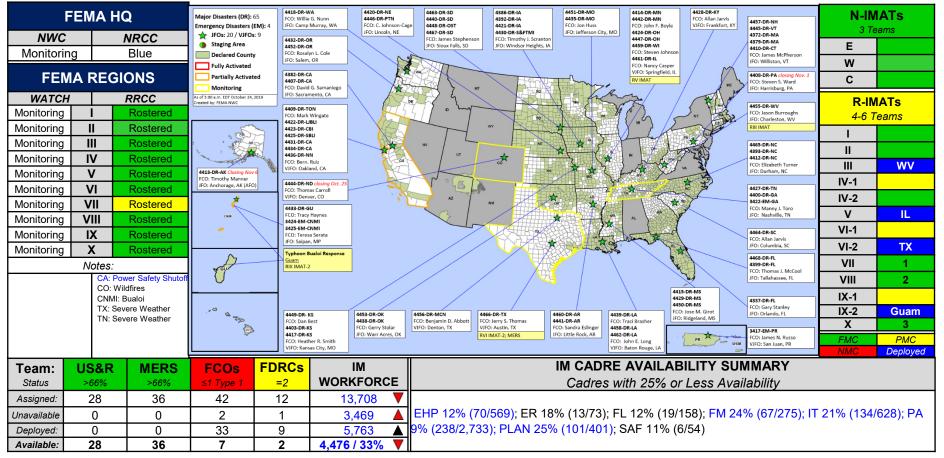
## Joint Preliminary Damage Assessments



| Region State / Event IA | IA/PA    | Number of                            | Start – End |           |           |               |
|-------------------------|----------|--------------------------------------|-------------|-----------|-----------|---------------|
| Region                  | Location | Event                                |             | Requested | Completed | Start – Enu   |
| VIII                    | 20       | Severe Storms, Flooding, and Tornado | IA          | 16        | 16 (+3)   | 10/16 – 10/23 |
| VIII                    |          | Sep 9-26, 2019                       | PA          | 22        | 22        | 10/16 – 10/19 |

### FEMA Common Operating Picture







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

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