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 Wednesday, November 7, 2018 8:30 a.m. EST

### Significant Activity – Nov 6-7



Significant Events: Tropical Cyclone Yutu Recovery

#### **Tropical Activity:**

- Atlantic No new tropical cyclones are expected during the next 5 days
- Eastern Pacific No new tropical cyclones are expected during the next 5 days
- Central Pacific No new tropical cyclones are expected during the next 5 days
- Western Pacific No activity affecting U.S. interests

#### Significant Weather:

- Critical and elevated fire weather northern CA
- Red Flag Warnings northern CA

#### Declaration Activity: None

### Tropical Cyclone Yutu Recovery – CNMI

## **FEMA**

Safety and Security: Stabilized

#### Food, Water, Sheltering:

- Shelters / Occupants: 14 / 842 (- 29) across CNMI
- Saipan: 1 congregate shelter to begin receiving residents today; 3 will begin receiving residents beginning Nov 8, completing the transition by Nov 10
- Saipan: 37 tents installed; Tinian: 37 (+32) tents installed
- Saipan: 55 (+2) of 138 water wells or 49% water capacity has been restored
- Commercial vendors: 11 out of 18 (61%) of water companies are open; 14 out of 31 (45%) of grocery stores are open

#### Health and Medical:

- Saipan: 97 bed expansion plan has been completed at the Commonwealth Health Care Center (CHCC)
- Saipan: A second clinic being established in Dandan Village on Nov 7
- Tinian: Tinian Health Clinic Emergency Room operational but on generator power

#### Energy:

- Saipan: 6 of 9 power feeders are non-mission capable; Tinian: all 4 power feeders are non-mission capable
- Saipan: 56 (+3) generators installed; Tinian: 11 (+8) generators installed
- Saipan: 12 of 19 fuel pumping stations operational; Tinian: 1 of 2 operational

#### Communication:

- Saipan: cellular service 68% (+7); 41 (+3) of 60 cell towers operational
- Tinian: cell service 50%; 3 of 6 cell towers operational; 911 service operational

Saipan

Rota

Tinian



#### Transportation:

- · Airports restricted to humanitarian relief only
- Saipan: airport grid power estimated to be restored Nov 17
- Road debris clearance at 80% of major highways

#### Hazardous Waste: Stabilized

#### State/Local Response:

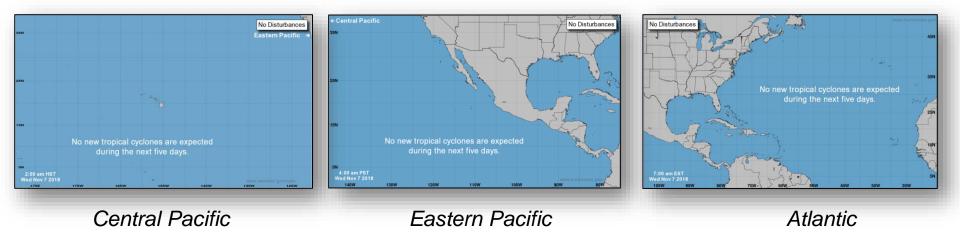
- CNMI EOC at Full Activation; Governor declared a State of Emergency
- Guam National Guard supporting

#### FEMA HQ/Federal Response:

- · FEMA NWC at Steady State and monitoring
- FEMA Region IX RWC at Steady State, and monitoring; LNOs deployed to CNMI and Guam
- FEMA Region VII and Region IX-2 IMATs deployed to CNMI
- FEMA ISB team and MERS assets deployed
- · HHS medical teams and assets deployed
- USACE 249<sup>th</sup> Prime Power, Planning and Response Team (PRT), and contractor assets deployed

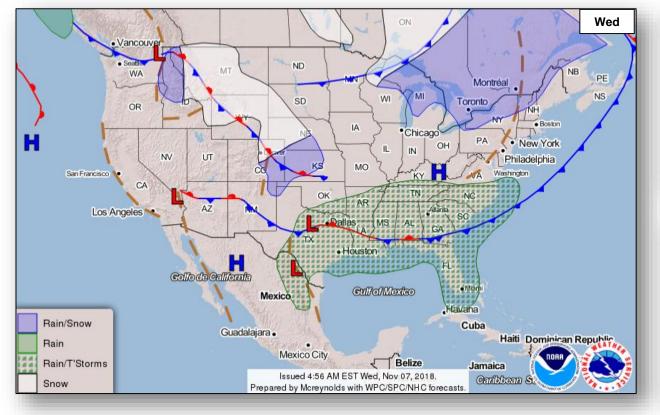
### Tropical Outlook – Five Day

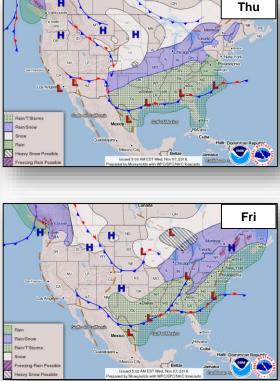




### National Weather Forecast

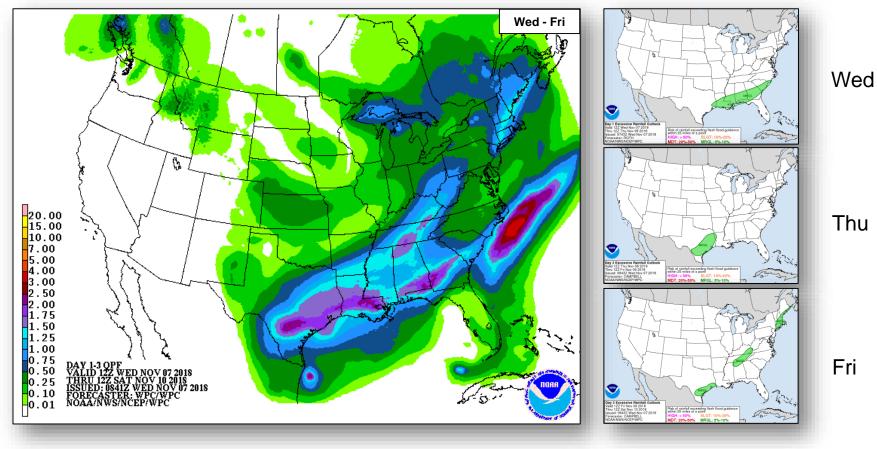






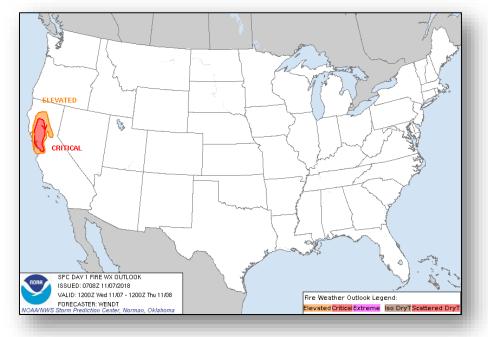
### Precipitation / Excessive Rainfall Forecast



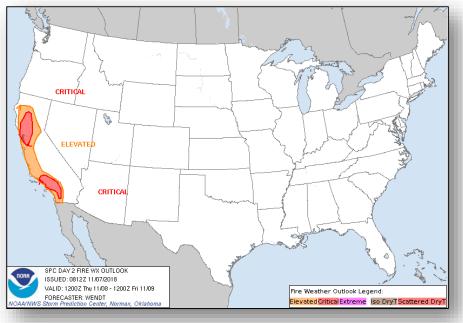


### Fire Weather Outlook





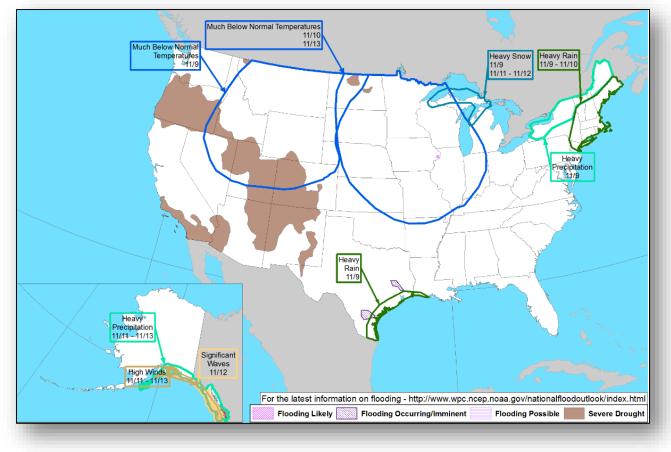
Wednesday



Thursday

### Hazards Outlook – Nov 9-13





### Space Weather Summary/Outlook



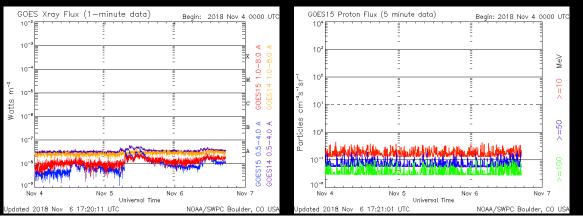
Shawn

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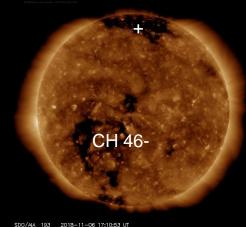
| Space Weather Summary<br>Nov 7 <sup>th</sup> , 2018 | Past 48<br>Hours |                        |                        |
|---|------------------|------------------------|------------------------|
| Solar Flare (R Scale)<br>Radio Blackout             | None             | R1-R2: 1%<br>R3-R5: 1% | R1-R2: 1%<br>R3-R5: 1% |
| Solar Radiation Storms (S Scale)                    | None             | S1 or >: 1%            | S1 or >: 1%            |
| Geomagnetic Storms (G Scale)                        | G2 (Mod)         | None                   | G1 (Minor)             |

Summary of Recent Activity/Outlook:

- Currently, all quiet across the R, S, and G scales
- No sunspots
- · Severe or extreme activity very unlikely at this time







### Joint Preliminary Damage Assessments



| Pagion | State /  | Event                                   | IA / PA | Number of | f Counties | Start – End |
|--------|----------|---|---------|-----------|------------|-------------|
| Region | Location | Event                                   |         | Requested | Completed  |             |
|        | VA       | Hurricane Michael                       | IA      | 0         | 0          | N/A         |
|        | VA       | October 10-11, 2018 and continuing      | PA      | 38        | 0          | 10/29 – TBD |
|        |          | Flooding                                | IA      | 0         | 0          | NA          |
| V MN   | IVIIN    | October 10, 2018                        | PA      | 1         | 0          | 10/29 – TBD |
| VII KS |          | Severe Storms, High Winds, and Flooding | IA      | 0         | 0          | N/A         |
| VII    | rvo      | October 4, 2018                         | PA      | 12        | 3          | 10/29 – TBD |

### Disaster Requests & Declarations



| Declaration Requests in Pro   | Requests<br>APPROVED<br>(since last report) | Requests<br>DENIED<br>(since last report) |    |                    |   |   |
|---|---|---|----|--------------------|---|---|
| 3   | IA  | PA  | НМ | Date Requested     | 0 | 0 |
| NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides | х   | х   | x  | September 19, 2018 |   |   |
| TX – DR Severe Storms and Flooding                                  | х   | х   | x  | October 30, 2018   |   |   |
| PA – DR Severe Storms and Flooding                                  | х   | х   | x  | November 2, 2018   |   |   |

### Readiness – Deployable Teams and Assets



| Resource                          | Force Strength                                     | Available                        | Deployed   | Other                | Cadres with 25% or Less Availability   |
|-----------------------------------|--|----------------------------------|--|----------------------|--|
| IM Workforce                      | 12,317 🔺   | 2,135 🔻 17%                      | 6,757  |                      | DSA 15% (127/853); EA 21% (117/560); EHP 5% (23/427); ER 5% (2/44); FL 14% (24/168); FM 22% (58/268); HM 10% (101/1,019); HR 13% (33/247); IT 13% (85/641); LOG 12% (143/1,214); OPS 9% (23/272); PA 4% (84/1,908); PLAN 11% (39/344); SAF 7% (4/57); SEC 2% (2/119)   |
| National<br>IMATs*<br>(1-2 Teams) | East :<br>Composite:<br>West:                      | Available<br>Available<br>B-2    |  |                      | R-CA<br>taylo G. Samaniego<br>terramento, CA<br>4388-DR-MT<br>4405-DR-MT<br>4405-DR-MT<br>405-DR-MT<br>405-DR-MT<br>405-DR-MT<br>FCO: Paul J. Taylor<br>JFO: Denver, CO<br>JFO: Denver, CO<br>JFO: Denver, CO<br>JFO: TBD<br>A<br>4375-DR-NE<br>4375-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4387-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>4397-DR-NE<br>43     |
| Regional<br>IMATs<br>(≤ 3 Teams)  | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | 13<br>1<br>3<br>9                |  |                      | JPO: Windsor Heights, IA<br>Deployed Teams<br>(Location)<br>MERS (EX Vigilant Guard)<br>4374-DR-MD   |
| National<br>ISBs<br>(0 Teams)     | Team A<br>Team B<br>Team C                         | Deployed<br>Deployed<br>Deployed | 4396-DR-CNMI   | 1                    | 4376-DR-MD<br>43076-DR-MD<br>FO: Emily Breslin<br>JFO: Philadelphia, PA<br>4401-DR-VA<br>4401-DR-VA<br>FO: Donald Keldsen<br>FO: TBD   |
| <b>US&amp;R</b><br>(>66%)         | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | 28<br>28<br>0<br>0               | 4398-DR-GU<br>4404-DR-CNMI<br>FCO: Benigno B<br>JFO: Saipan, MI<br>Mangkhut / Yu<br>IMATs: RVII, RIJ<br>ISB Teams; MER | tu<br>(-2; RIX LNOs; | 4393-DR-NC<br>PCO: Albert Lewis<br>JCO: Albert Lewis<br>J |
| MERS<br>(>33-65%)                 | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | 36<br>26<br>0<br>10              |  | Rofa                 | IFO: Columbia, SC<br>RIV LNO<br>To<br>To<br>To<br>To<br>To<br>To<br>To<br>To<br>To<br>To<br>To<br>To<br>To   |
| <b>FCO</b><br>(≥3 Type I)         | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | 31<br>5<br>0<br>26               | _  | Suam                 | 4395-DR-HI 4337-DR-FL   4395-DR-HI IPO: TBD   RIV INO RIV INO   IFC:: To: Dolph A. Diemont IPO: TBD   IFC:: To: Dolph A. Diemont IPO: TBD   IFC:: HonoliuL, HI IPO: TBD  |
| <b>FDRC</b><br>(≥3)               | Assigned:<br>Available:<br>PMC / NMC:<br>Deployed: | 13<br>4<br>1 (-1)<br>8 (+1)      | As of 3:00 a.m.  | EST Nov 7, 2018 Crea | At the second se   |

\* 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



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

#### Backup Regions: VI, X, and VIII



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