

# **FEMA**

# Daily Operations Briefing Thursday, November 1, 2018 8:30 a.m. EDT

## Significant Activity – Oct 31- Nov 1



Significant Events: Tropical Cyclone Yutu Response

### **Tropical Activity:**

- Atlantic Hurricane Oscar (CAT 1) FINAL; no new tropical cyclones are expected during the next 5 days
- Eastern Pacific Disturbance 1 High (90%); Disturbance 2 Low (10%); Disturbance 3 Low (30%)
- Central Pacific No new tropical cyclones are expected during the next 5 days
- Western Pacific No activity affecting U.S. interests

### Significant Weather:

- Severe thunderstorms possible Southeast
- Heavy rain and flash flooding possible Southeast
- Elevated fire weather southern CA

### **Declaration Activity:**

- Major Disaster Declaration approved Montana
- Amendment No. 1 and 2 to FEMA-4404-DR-CNMI
- Amendment No. 1 to FEMA-3408-EM-CNMI

# Tropical Cyclone Yutu





#### Safety and Security:

- 2 (+1) confirmed fatalities
- Tinian: Status of Safety & Security Lifeline has turned to Yellow as ESF-13 determines requirements for security personnel for commodity and resource protection

#### Food, Water, Sheltering:

- Rota: all water services online
- Saipan & Tinian: mobile water filtration system on each island providing potable water for foreseeable future; private vendors providing water to residents able to come to fixed sites
- Shelters/Occupants: 12 (-1) / 867 (-64) across CNMI; all Rota shelters closed; 7 (-4) shelters at or over capacity

#### Health and Medical:

- · Saipan: hospital remains operational on generator power and is below capacity
- Tinian: Tinian Medical Center structurally compromised, no current patients
- Rota: Health Center sustained no damage

### <u>Energy:</u>

- Saipan: 99% of customers without power; Tinian 100% customers without power; Rota: power restored to nearly 99% of customers
- · Saipan: 8 of 9 power feeders offline; island relying on generators
- · Tinian: 4 of 4 power feeders offline; island relying on generators, 2 generators installed
- Rota: all 3 power feeders online
- Gas stations: Saipan: 6 of 10 open and receiving regularly scheduled fuel deliveries; Tinian: one gas station open, using generator power

#### Communication:

- · Saipan: 5 of 20 cell towers on generator power, cell service intermittent
- Tinian: 1 cell tower down, 2 on generator power
- Rota: 1 cell tower down, 4 on generator power

### Transportation:

- Airports:
  - Saipan: restricted to humanitarian relief only under visual flight; mobile air traffic tower has arrived and is positioned; operational checks scheduled for Nov 2; one generator has been repaired; second generator has required repairs identified with no estimated time of completion
  - Tinian: open for humanitarian relief flights only
  - o GovCNMI announced CNMI would resume normal flight operations on November
- Roads:
  - Saipan: road debris clearance estimated at 80% of major highways and is ongoing
  - · Tinian: no structural damage to roads; debris clearance continues
  - Rota: road debris clearance complete

#### Hazardous Waste

• Saipan: 1 waste water plant is partially mission capable, 1 is non-mission capable

### State/Local Response

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

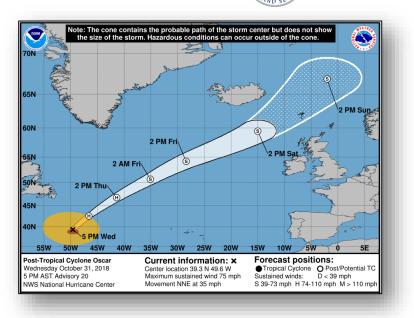
### FEMA HQ/Federal Response

- FEMA-3408-EM-CNMI approved Oct 23; FEMA-4404-DR-CNMI approved Oct 26
- FEMA Region IX RWC at Steady State, continues to monitor
- FEMA Region IX IMAT-2 deployed to Saipan; LNOs in Guam, Rota and Tinian
- FEMA Region VII IMAT deployed to CNMI (already deployed for Mangkhut)
- FEMA NRCC Response Operations Cell (ROC) de-activated; NWC at Enhanced Watch 24/7
- FEMA HQ ISB team and MERS assets deployed
- HHS medical teams and assets deployed

# Tropical Outlook – Atlantic

Post Tropical Cyclone Oscar (Advisory #20 as of 5:00 p.m. EDT) FINAL

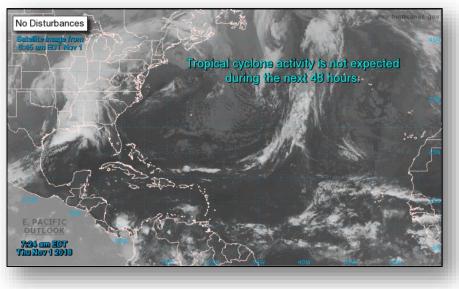
- 975 miles NE of Bermuda
- Moving NNE at 35 mph
- Maximum sustained winds 75 mph
- Although gradual weakening is forecast during the next several days, Oscar is expected to remain a powerful posttropical cyclone over the north-central and northeastern Atlantic Ocean into the weekend
- Hurricane force winds extend 80 miles; tropical storm force winds extend 320 miles
- · This is the last public advisory for Oscar



FEMA

# Tropical Outlook – Atlantic





48 Hour Outlook



5 Day Outlook

# Tropical Outlook – Eastern Pacific



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

- Several hundred miles S of southern tip of Baja California Peninsula
- Moving slowly N
- Conditions are forecast to be conducive for gradual development during the next several days, and a tropical depression is likely to form during the next few days
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (90%)

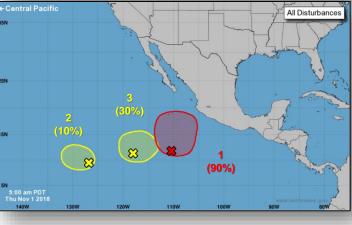
### Disturbance 2 (as of 8:00 a.m. EDT)

- 1,500 SW of the southern tip of the Baja California Peninsula
- Moving W or WNW to NW at 5 -10 mph
- Any development during the next few days should be slow to occur
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

### Disturbance 3 (as of 8:00 a.m. EDT)

- 1,000 SW of the southern tip of the Baja California Peninsula
- Moving W or WNW to NW at 5 -10 mph
- Development is expected to be slow due to proximity of the disturbance to the east
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)

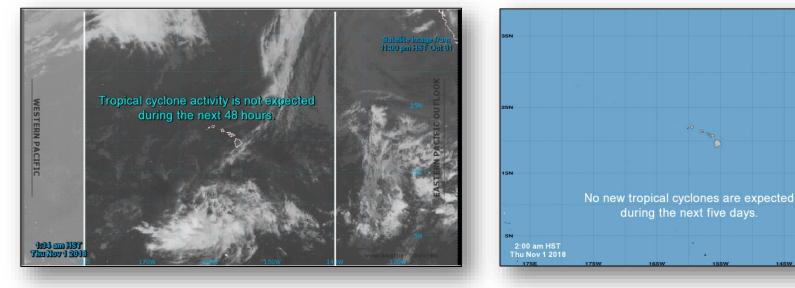




## Tropical Outlook – Central Pacific



No Disturbances Eastern Pacific

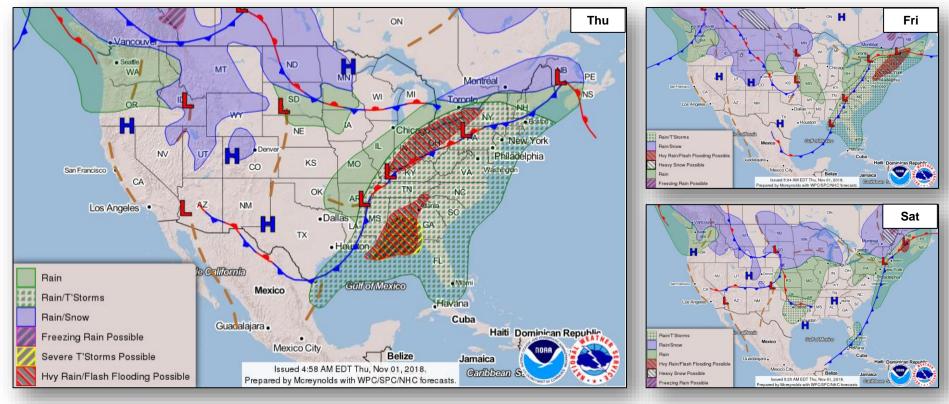


48 Hour Outlook

5 Day Outlook

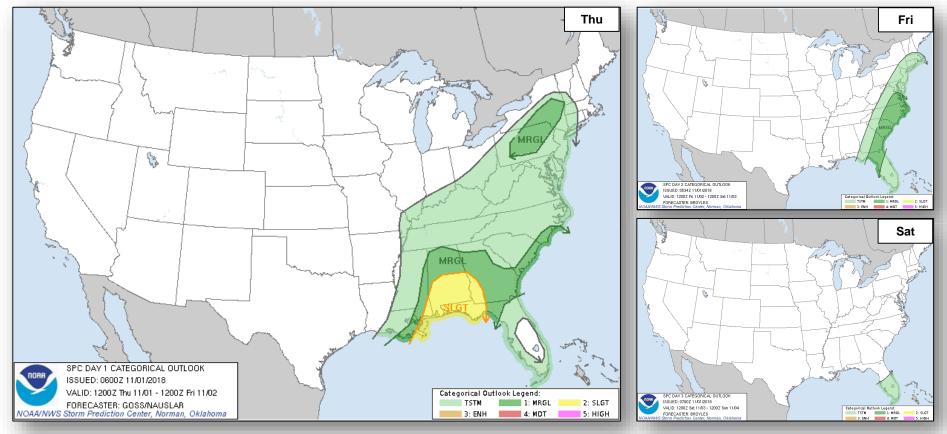
### National Weather Forecast





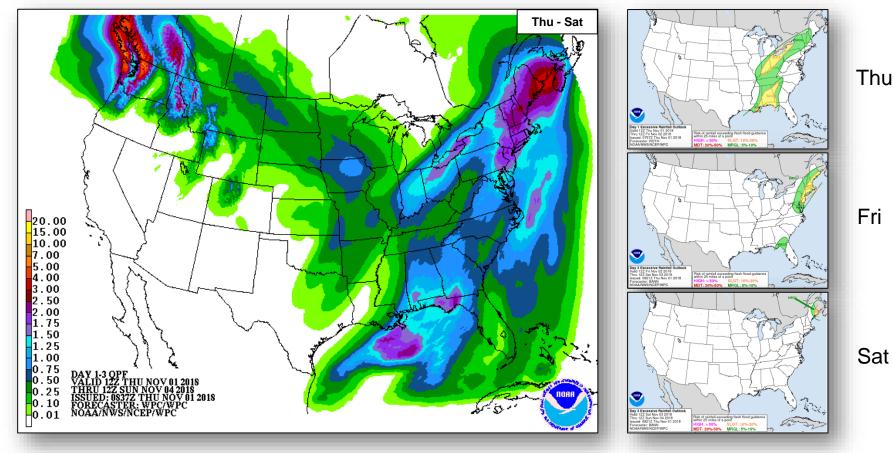
### Severe Weather Outlook





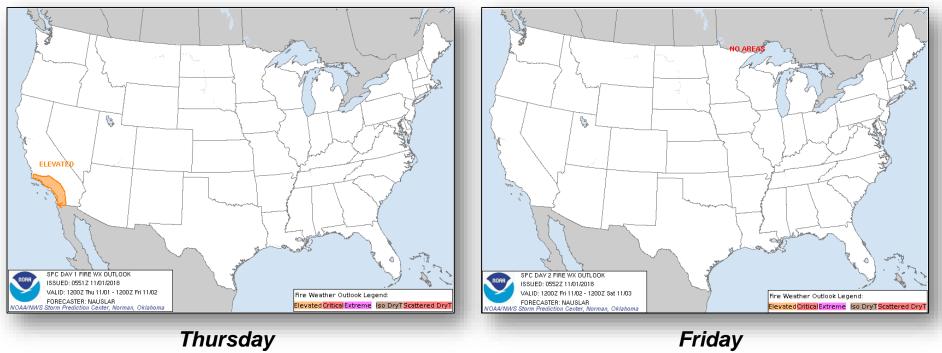
### Precipitation / Excessive Rainfall Forecast





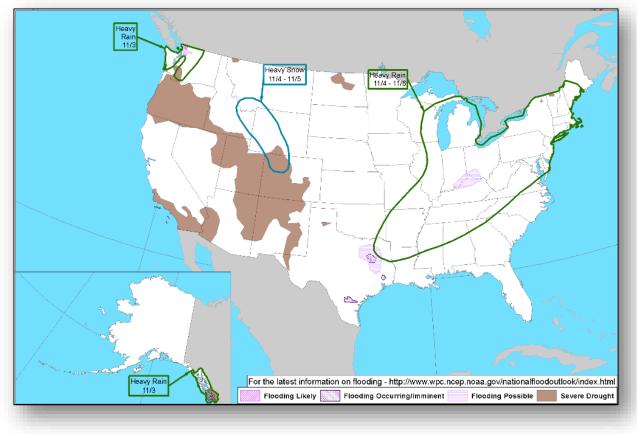
### Fire Weather Outlook





### Hazards Outlook – Nov 3 - 7

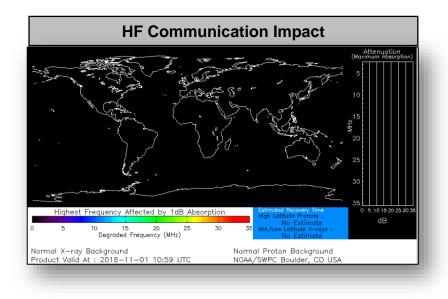


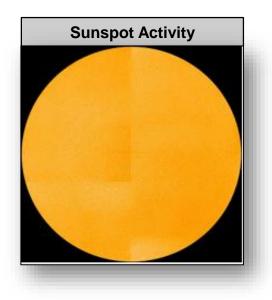


### Space Weather



	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: <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u>						





# Joint Preliminary Damage Assessments



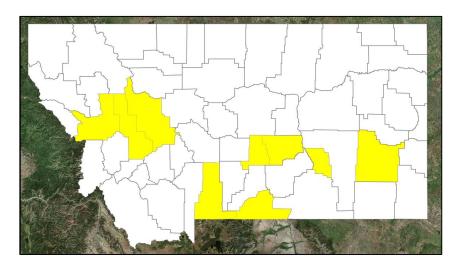
Region State / Location		Event	IA / PA	Number of Counties		Start – End
		Event		Requested	Completed	
	VA	Hurricane Michael	IA	0	0	N/A
	VA	October 10-11, 2018 and continuing		36 (+2)	0	10/29 – TBD
V	MN	Flooding	IA	0	0	NA
V		October 10, 2018	PA	1	0	10/29 – TBD
VII	KS	Severe Storms, High Winds, and Flooding	IA	0	0	N/A
VII KO		October 4, 2018	PA	11	0	10/29 – TBD
х АК		Flooding		0	0	N/A
X		October 12-16, 2018	PA	1	0	10/31-TBD

# **Declaration Approved**



### FEMA-4405-DR-MT

- On October 31, 2018, a Major Disaster Declaration was approved for the State of Montana
- For flooding during the period of May 1 to June 10, 2018
- Provides:
  - Public Assistance for 9 counties
  - Hazard Mitigation statewide
- FCO is James R. Stephenson



PA

### Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
3	IA	PA	НМ	Date Requested	1	0
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	x	х	х	September 19, 2018		
AL – DR Hurricane Michael		х	х	October 25, 2018		
TX –DR Severe Storms and Flooding		х	х	October 30, 2018		
MT – DR (Appeal) Flooding		x	x	September 26, 2018	Declared October 31, 2018	

### **Disaster Amendments**



Amendment	Date Issued	Action
Amendment No. 1 to FEMA-4404-DR-CNMI	October 31, 2018	Closes the incident period effective October 26, 2018
Amendment No. 1 to FEMA-3408-EM-CNMI	October 31, 2018	Closes the incident period effective October 26, 2018
Amendment No. 2 to FEMA-4404-DR-CNMI	October 31, 2018	Adds 1 municipality for debris removal (Category A), and 2 municipalities for debris removal (Category A) and permanent work (Categories C-G)

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,291 🔻	2,191 <b>▼</b> 18%	6,729 🔻	3,371	DSA 13% (113/854); EA 22% (123/559); EHP 6% (26/426); ER 5% (2/44); FL 18% (28/159); FM 22% (59/267); HM 11% (109/1021); HR 23% (56/246); IA 24% (686/2,920); IT 12% (76/634); LOG 12% (145/1,206); OPS 11% (31/274); PA 8% (159/1,900); PLAN 13% (43/345); SAF 5% (3/57); SEC 6% (7/119)
National IMATs* (1-2 Teams)	East : Composite: West:	Deployed Available B-2		FCO:	DR-CA David G. Samaniego David G. Samaniego Jacramento, CA JFO: Denver, CO JFO: Denver, CO JFO: Denver, CO JFO: TBD JFO:
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			FCO: Timothy J. Scranton JFO: Windsor Heights, IA
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4396-DR-CNM 4398-DR-GU		PC: Prindeepina, PA 401-DR-VA FO: Donald Keldsen JFO: TBD 4393-DR-NC
<b>US&amp;R</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	4404-DR-CNM FCO: Benigno & JFO: Saipan, M Mangkhut / Yu IMATs: RVII, RI ISB Teams; ME	Bern Ruiz p Itu X-2; RIX LNOs;	FC: Albert Lewis HD: Durhan, NC IMATS: RI, RIV-1, RVIII; LNO
<b>MERS</b> (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 23 (+1) 0 13 (-1)			Then JFO: Columbia, SC RIV LNO To the set Point, GA RIV LNO, RV IMAT, MERS
<b>FCO</b> (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 5 1 26		,Agta	4395-DR-HI   4395-DR-HI   4366-DR-HI   FCO: Gerard M. Stolar   JFO: TBD   RV LNO; MERS(4309-DR-FL)
<b>FDRC</b> (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 2 7	As of 3:00 a.m.	EDT Nov 1, 2018 Cre	RIX IMAT-1 (JFO); ISB Team

\* 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



Sta	Status		Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Enhanced Watch			24/7	Tropical Cyclone Yutu
<b>NRCC</b> (2 Teams)	Activated				
HLT	Activated				
RWC / MOCs (10 Regions)	Activated	Region VI	Enhanced Watch	Day shift	Severe Weather / Flooding
<b>RRCCs</b> (10 Regions)	Steady State				

### Backup Regions: X, VIII and VI



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