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

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

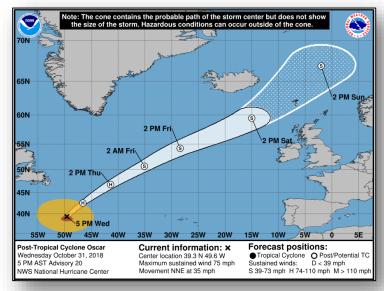
- FEMA-3408-EM-CNMI approved Oct 23; FEMA-4404-DR-CNMI approved Oct 26
- FEMA Region IX RWC at Steady State, continues to monitor
- FEMA Region IX IMAT-2 deployed to Saipan; LNOs in Guam, Rota and Tinian
- FEMA Region VII IMAT deployed to CNMI (already deployed for Mangkhut)
- FEMA NRCC Response Operations 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

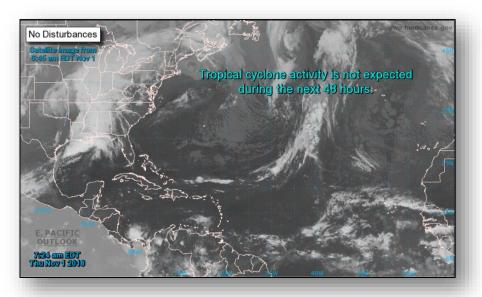
- 975 miles NE of Bermuda
- Moving NNE at 35 mph
- Maximum sustained winds 75 mph
- Although gradual weakening is forecast during the next several days, Oscar is expected to remain a powerful posttropical cyclone over the north-central and northeastern Atlantic Ocean into the weekend
- Hurricane force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





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%)

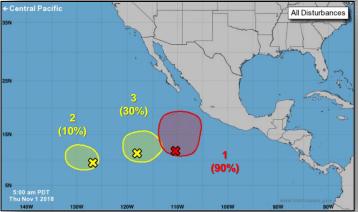
Disturbance 2 (as of 8:00 a.m. EDT)

- 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)

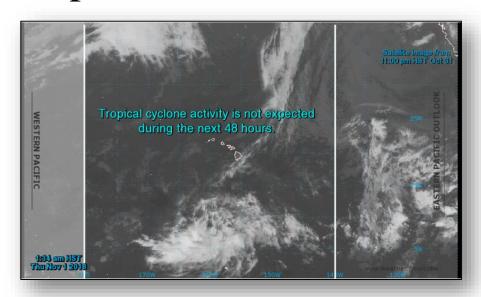
- 1,000 SW of the southern tip of the Baja California Peninsula
- Moving W or WNW to NW at 5 -10 mph
- Development is expected to be slow due to proximity of the disturbance to the east
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)

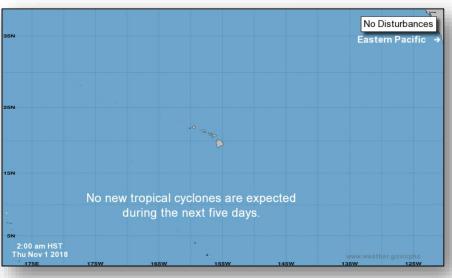




Tropical Outlook – Central Pacific





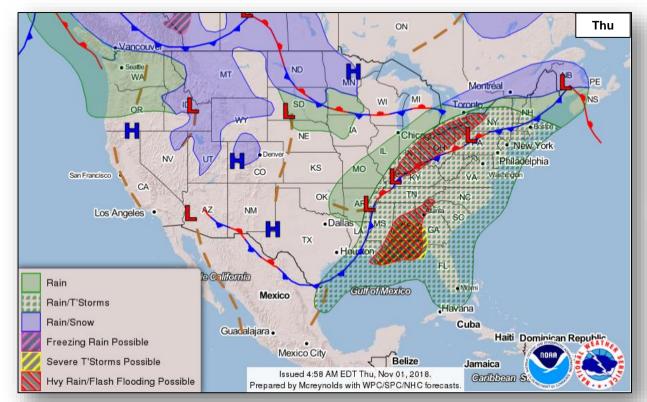


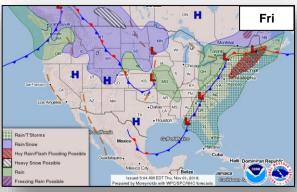
48 Hour Outlook

5 Day Outlook

National Weather Forecast



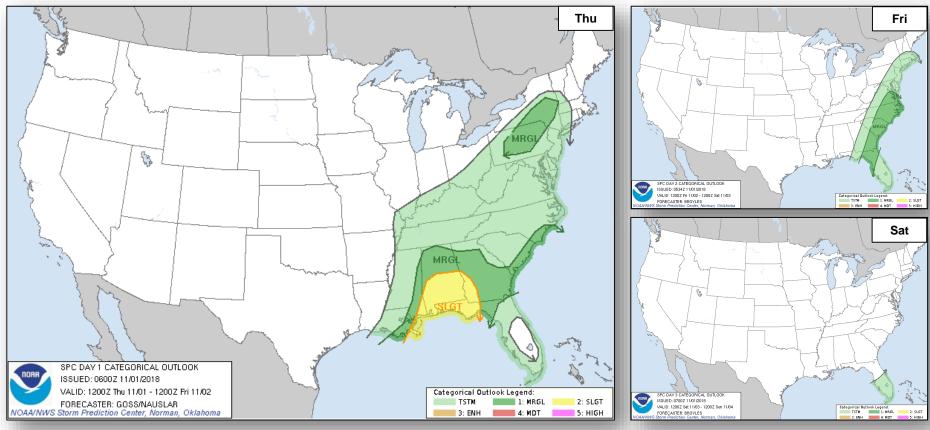






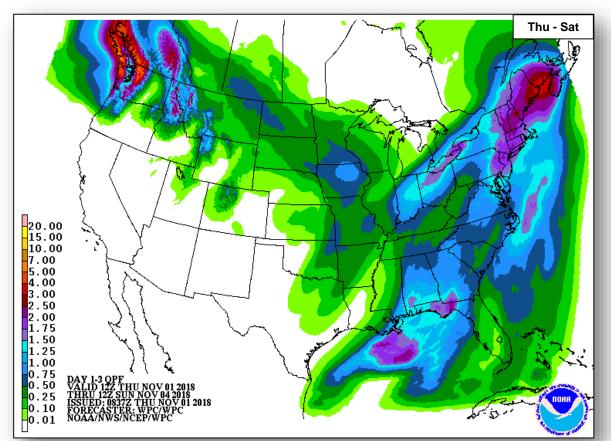
Severe Weather Outlook

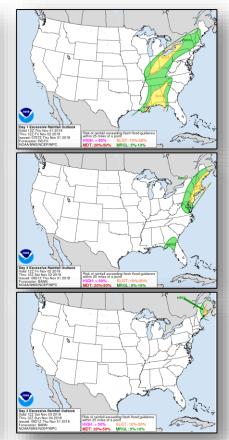




Precipitation / Excessive Rainfall Forecast







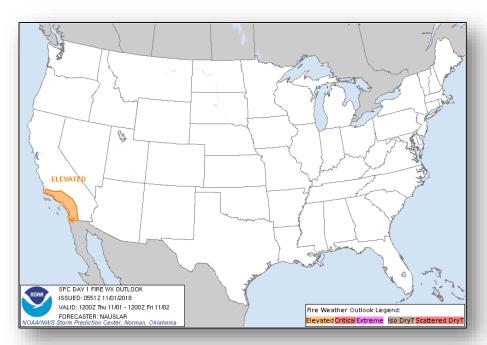
Thu

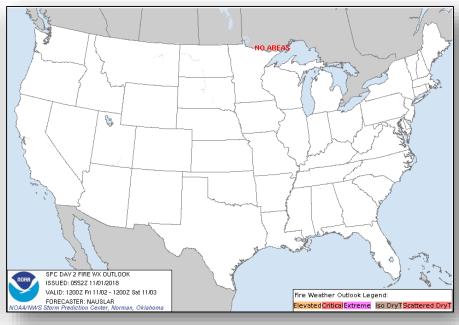
Fri

Sat

Fire Weather Outlook



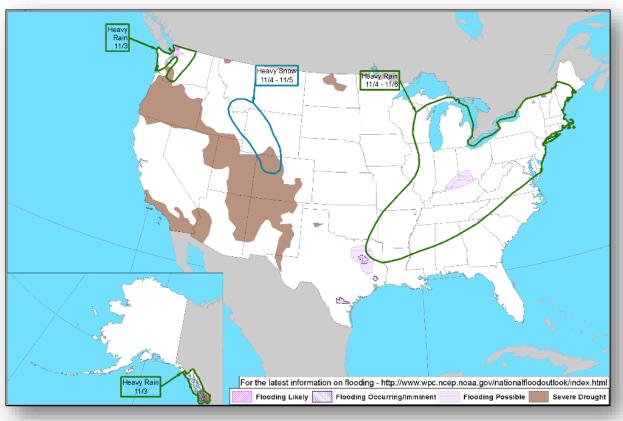




Thursday Friday

Hazards Outlook – Nov 3 - 7



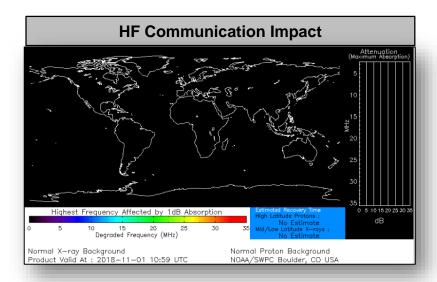


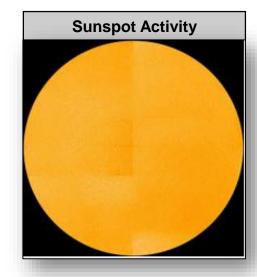
Space Weather



	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: http://www.swpc.noaa.gov/noaa-scales-explanation





Joint Preliminary Damage Assessments



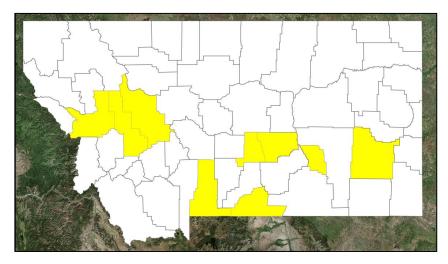
Region State / Location		Event	IA / PA	Number of Counties		Ctout Fuel
		Event		Requested	Completed	Start – End
III	VA	Hurricane Michael	IA	0	0	N/A
""	VA	October 10-11, 2018 and continuing	PA	36 (+2)	0	10/29 – TBD
\/	MN	Flooding	IA	0	0	NA
V MN	IVIIN	October 10, 2018	PA	1	0	10/29 – TBD
\/II	KS	Severe Storms, High Winds, and Flooding	IA	0	0	N/A
VII KS	l KS	October 4, 2018	PA	11	0	10/29 – TBD
V A12		Flooding		0	0	N/A
X	AK	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	х	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		х	Х	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 ▼18%	6,729 🔻	-,	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			David G. Samaniego acramento, CA 4405-DR-MT FCO: Parker M. Johnson FCO: Johnson-Cage 4387-DR-NE FCO: Johnson-Cage 4382-DR-IA 4392-DR-IA 4387-DR-WE FCO: Steven W. Johnson JFO: Madison, WI MERS FCO: Steven W. Johnson JFO: Madison, WI MERS FCO: Steven W. Johnson JFO: Steven S. Ward JFO: Albany, NY JFO: Albany, NY JFO: Steven S. Ward JFO: Charleston, WV
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			FCU: Ilmothy J. Scranton JFO: Windsor Heights, IA EMs: 1 Deployed Teams (Location) 4374-DR-MD 4376-DR-MD FCO: Emily Breslin JFO: Philadelphia, PA
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4396-DR-CNM 4398-DR-GU		A393-DR-NC
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	4404-DR-CNM FCO: Benigno I JFO: Saipan, M Mangkhut / YI IMATS: RVII, RI ISB Teams; ME	Bern Ruiz P	FCO: Albert Lewis JFO: Durham, NC JMATs: RI, RIV-1, RVIII; LNO 4394-DR-SC FCO: Elizabeth Turner
MERS (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 23 (+1) 0 13 (-1)			4400-DR-GA FCO: Manny J. Toro JFO: East Point, GA RIV LNO, RV IMAT; MERS
FCO (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 5 1 26		Agria Guam	4397-EM-AL FCO: Gerard M. Stolar FCO: Thomas J. McCool FCO: Thomas J.
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 2 7	As of 3:00 a.m.	EDT Nov 1, 2018 Crea	RIX IMAT-1 (JFO); ISB Team 4336-DR-PR 4339-DR-PR 4339-DR-PR FCO: Justo Hernandez JFO: Guaynabo, PR MERS MERS RIX IMAT-1 (JFO); ISB Team 4335-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI

^{*} 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 Team	Activation Level	Activation Times	Reason / Comments
NWC (5 Teams)	Enhanced Watch			24/7	Tropical Cyclone Yutu
NRCC (2 Teams)	Activated				
HLT	Activated				
RWC / MOCs (10 Regions)	Activated	Region VI	Enhanced Watch	Day shift	Severe Weather / Flooding
RRCCs (10 Regions)	Steady State				

Backup Regions: X, VIII and VI



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