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.

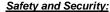


FEMA

Daily Operations Briefing

Friday, November 2, 2018 8:30 a.m. EDT

Tropical Cyclone Yutu



2 confirmed fatalities

Food, Water, Sheltering:

- · Rota: all water services online
- Saipan & Tinian: mobile water filtration system on each island providing potable water;
 private vendors providing water to residents
- Shelters/Occupants: 13 (+1) / 965 (+79) across CNMI; all Rota shelters closed; 9 (+2) shelters at or over capacity
- Saipan: 4 long-term congregate shelters have been identified/prepared for residents

Health and Medical:

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

Energy:

- 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; mobile air traffic control tower arrived and positioned; one generator repaired; second generator has required repairs identified with no estimated time of completion
 - Tinian: open for humanitarian relief flights only
 - Gov CNMI announced CNMI would resume normal flight operations on November
- Roads:
 - Saipan: road debris clearance estimated at 80% of major highways and is ongoing
 - Tinian: debris clearance continues

Hazardous Waste

• Saipan: 1 waste water plant is full 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 NWC at Enhanced Watch 24/7
- FEMA HQ ISB team and MERS assets deployed
- HHS medical teams and assets deployed

Tropical Outlook – Atlantic





48 Hour Outlook



5 Day Outlook

Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 2:00 a.m. EDT)

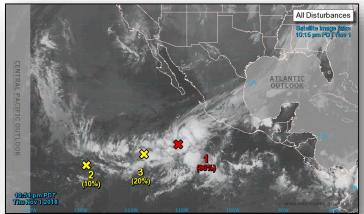
- 600 miles S of southern tip of Baja California Peninsula
- Moving slowly
- Conditions are forecast to be conducive for development and a tropical depression is likely to form during the next few days
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

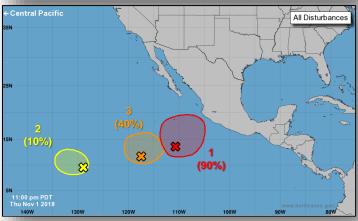
Disturbance 2 (as of 2:00 a.m. EDT)

- 1,500 SW of the southern tip of the Baja California Peninsula
- Moving W or WNW 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 2:00 a.m. EDT)

- 1,000 miles SW of the southern tip of the Baja California Peninsula
- Moving W or WNW to NW at 5 -10 mph
- Some development is possible, although it could be limited due to proximity of the disturbance to the east
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)

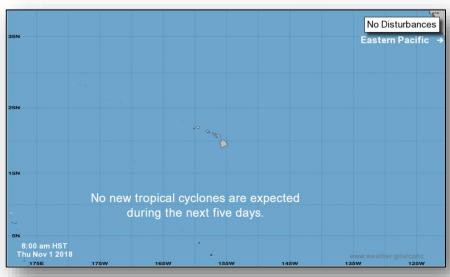




Tropical Outlook – Central Pacific





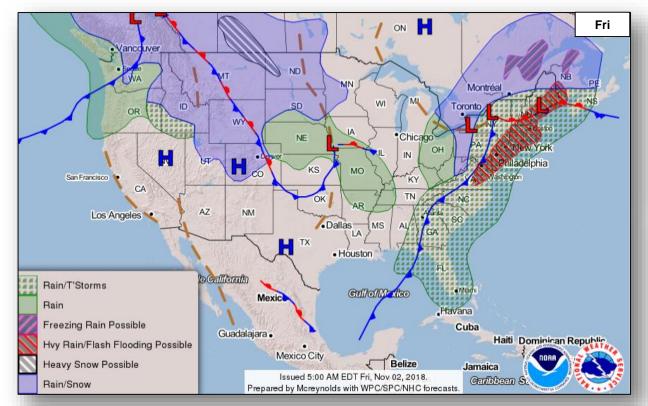


48 Hour Outlook

5 Day Outlook

National Weather Forecast



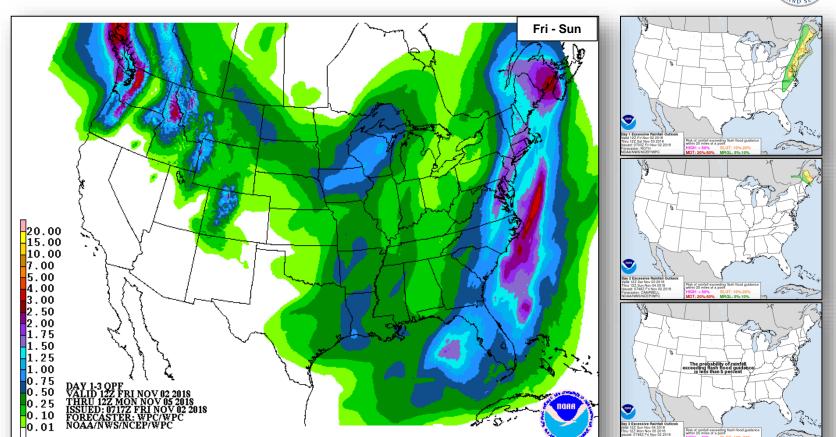






Precipitation / Excessive Rainfall Forecast





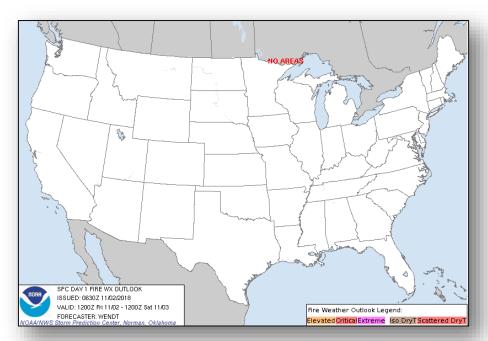
Fri

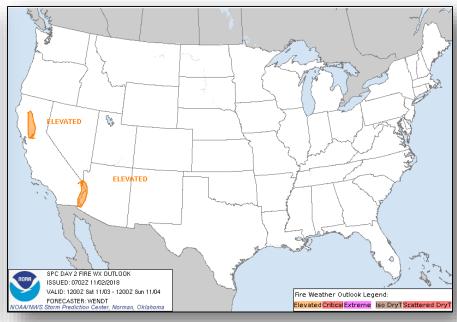
Sat

Sun

Fire Weather Outlook



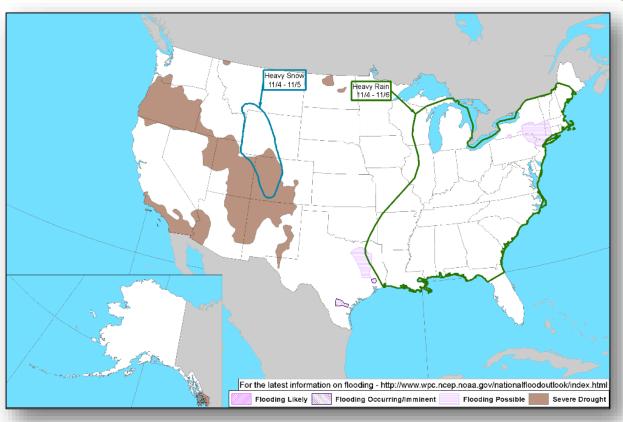




Friday Saturday

Hazards Outlook – Nov 4 - 8





Joint Preliminary Damage Assessments



Region	State /	Front	IA / PA	Number of Counties		Start Fred
Region	Location	Event		Requested	Completed	Start – End
III VA		Hurricane Michael		0	0	N/A
III	VA	October 10-11, 2018 and continuing	PA	38 (+2)	0	10/29 – TBD
V MN	Flooding	IA	0	0	NA	
	IVIIN	October 10, 2018	PA	1	0	10/29 – TBD
VII	KS	Severe Storms, High Winds, and Flooding	IA	0	0	N/A
VII	NO	October 4, 2018	PA	11	0	10/29 – TBD
Х	AK	Flooding October 12-16, 2018	IA	0	0	N/A
			PA	1	0	10/31-TBD

Disaster Requests & Declarations



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

Disaster Amendments



Amendment	Date Issued	Action	
Amendment No. 1 to FEMA-4402-DR-WI	November 1, 2018	Adds 1 county for Individual Assistance	
Amendment No. 3 to FEMA-4400-DR-GA	November 1, 2018	Adds 31 counties for Public Assistance (Categories C-G) and 34 counties for Public Assistance (all categories)	

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,298 🛕	2,109 🛦 18%	6,763 🛦	3,326	DSA 13% (113/853); EA 22% (123/561); EHP 6% (26/427); ER 5% (2/44); FL 17% (27/159); FM 22% (58/268); HM 11% (113/1020); HR 18% (44/246); IT 12% (76/634); LOG 11% (137/1,207); NDRS 25% (69/276); OPS 11% (29/273); PA 8% (157/1,903); PLAN 12% (42/345); SAF 11% (6/57); SEC 5% (6/119)
National IMATs* (1-2 Teams)	East : Composite: West:	Deployed Available B-2			Avid G. Samaniego Acramento, CA FCO: Pamer Stephenson JFO: Denver, CO 4387-DR-NE FCO: Steven W. Johnson JFO: Madison, WI MERS FCO: Steven W. Johnson JFO: Ste
Regional IMATs (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			JFO: Windsor Heights, IA Deployed Teams (Location) 4374-DR-MD 4376-DR-MD FO: Emily Brestin
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	4396-DR-CNMI 4398-DR-GU		4401-DR-VA FCO: Donald Keldsen IFO: TRO
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	4404-DR-CNMI FCO: Benigno E JFO: Saipan, MI Mangkhut / Yu IMATs: RVII, RI ISB Teams; ME	ntu	FCO: Albert Lewis JFO: Durham, NC JMAT: R, RIV-1, RVIII; LNO 4394-DR-SC FCO: Elizabeth Turner
MERS (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 22 (-1) 0 14 (+1)			Trian JFO: Columbia, SC RIV LNO 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	5	Reda	4397-EM-AL FCO: Gerard M. Stolar JPO: TBO JPO: MERS(4309-DR-FL) JPO: Honolulu, HI
FDRC (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 2 7	As of 3:00 a.m.	EDT Nov 2, 2018 Crea	RIX IMAT-1 (JFO); ISB Team 4336-DR-PR 4339-DR-PR 4339-DR-PR FCO: Justo Hernandez JFO: Guaynabo, PR USW) FCO: Christopher Harnett FCO: Christopher Harnett

^{*} 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)	Steady State	Region VI			Returned to Steady State
RRCCs (10 Regions)	Steady State				

Backup Regions: X, VIII and VI

Daylight Savings Time Ends



Reminder:

- Sunday, November 4, 2018
- At 2:00 AM turn back clocks to 1:00 AM
- This is a good time to replace batteries in both smoke and carbon monoxide detectors; a detector with dead batteries is the same as not having a detector at all





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