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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, October 24, 2018**

**8:30 a.m. EDT**

# Tropical Outlook – Western Pacific



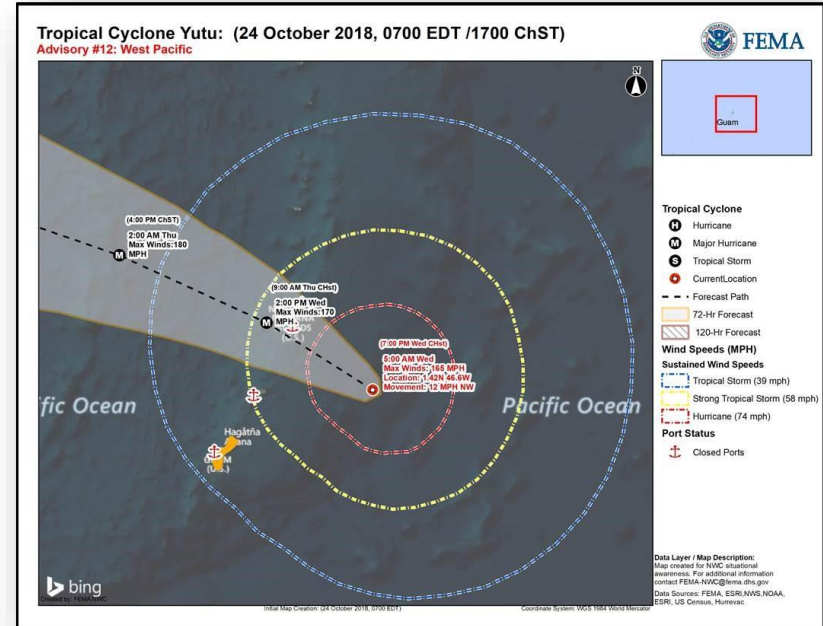
FEMA

## Tropical Cyclone Yutu (CAT 5) (Advisory #12 as of 5:00 a.m. EDT)

- 85 miles SE of Tinian
- Maximum sustained winds 165 mph; moving NNW at 12 mph
- Typhoon force winds extend 65 miles; Tropical storm force winds extend 205 miles
- Typhoon Warnings in effect for Tinian, Saipan, and Rota
- Tropical Storm Warning in effect for Guam, Alamagan, Pagan, and Agrihan

## Potential Impacts

- **Winds:** Typhoon conditions are expected this evening through late Thursday morning for Tinian, Saipan and Rota; Tropical storm conditions are expected on Guam late this afternoon through Thursday night
- **Rainfall:** A Flash Flood Watch is now in effect. 10-14 inches of rain expected for Tinian and Saipan. 6-8 inches for Rota and 4-6 inches on Guam
- **Storm Surge and High Surf:** Dangerous, extremely high surf is expected along windward shores. Low lying along windward coasts may see inundation of 15-20 feet. Once Yutu passes surf will build to 16-20 feet along exposed west facing coasts with 5-7 feet of inundation possible. Surf will be 10-20 feet range on Guam and Rota with inundation of 2-4 feet possible



# Tropical Cyclone Yutu



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## State/Local Response

- CNMI at Full Activation
  - Saipan, Tinian, and Rota at COR I (onset of damaging winds within 12 hours)
- Guam EOC at Full Activation, COR I (onset of damaging winds within 12 hours)
- Governor of Guam declared State of Emergency
- All Guam and CNMI schools are close until further notice

## FEMA Region IX

- IMAT-2 deployed to Saipan
- LNOs deployed to Guam and CNMI
- FEMA Region IX RWC at Steady State, continues to monitor
- FEMA Region IX IMAT-2 and select ESFs deployed to Saipan

## FEMA HQ/Federal Response

- The President signed Emergency Declaration (FEMA-3408-EM) for CNMI on October 23
- FEMA Region VII IMAT deployed to Guam/CNMI in support of FEMA-4396/4398-DR
- FEMA HQ ISB team, MERS assets deployed to Guam and Saipan
- FEMA NRCC Response Operations Cell (ROC) activated (day shift)
- HHS deployed Incident Response Coordination Team (IRCT) and DMAT to Guam
- The JFO in Guam for FEMA-4396-MP/4398-DR-GU will be closed October 24; staff have been instructed to work from hotel rooms and shelter in place



## Safety and Security:

Guam: ESF 13 on the ground and embedded with HHS; no unmet needs at this time

## Food, Water, Sheltering:

- Shelters
  - Saipan: 12 shelters, 538 occupants (626 capacity)
  - Tinian: 1 shelter, 17 occupants (190 capacity)
  - Rota: 2 shelter, 78 occupants (160 capacity)
  - Guam: 8 shelters, 290 occupants
- Saipan: Water service for the entire island has been taken down intentionally

Health and Medical: 1 Dialysis and 1 outpatient clinic closed

## Energy:

- CNMI:
- Commonwealth Utility Company (CUC) estimates 21 days of fuel is currently available on the islands
  - Saipan has generators available for post-storm use
  - Power has been intentionally shut down for 8 of 9 feeders to protect the system

Communication: In the event of a post-landfall communications disruption, routine checks through NAWAS and FNARS will commence by Region IX with the Territory

## Transportation:

- CNMI:
- All ports are Condition Zulu (closed) (USCG as of midnight EDT)
  - Airports:
    - Saipan: Airport is at normal operations however several flights are delayed/cancelled
    - All flights cancelled out of Tinian and Rota
  - Saipan local transit suspended normal services October 23 to provide services for residents to shelters

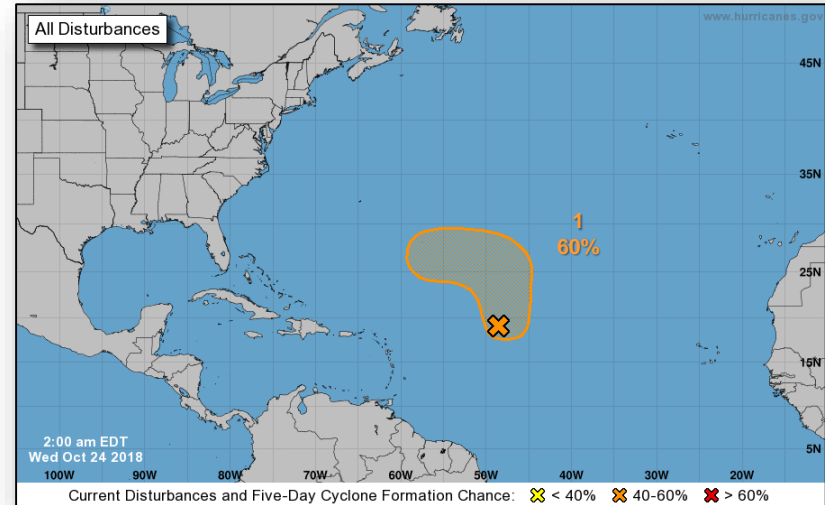
# Tropical Outlook – Atlantic



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## Disturbance 1 (as of 5:00 a.m. EDT)

- 900 miles ENE of Leeward Islands
- A tropical or subtropical depression could form over the weekend
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (60%)

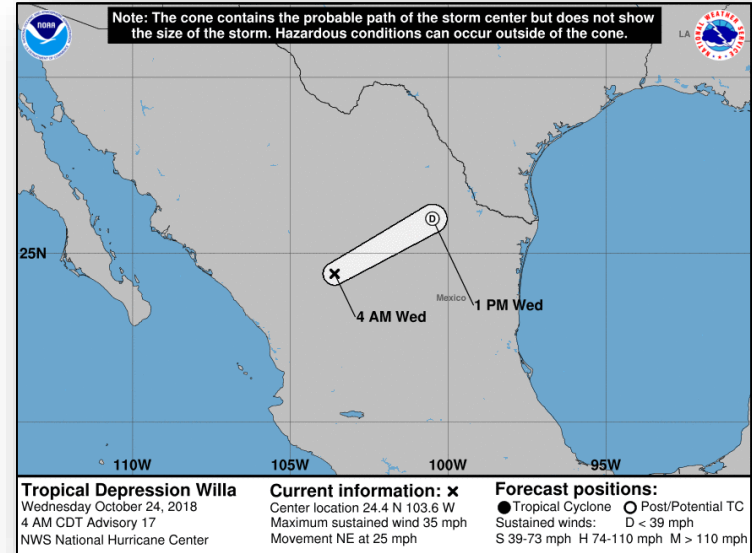


# Tropical Outlook – Eastern Pacific



## Tropical Depression Willa (Advisory #17 as of 5:00 a.m. EDT)

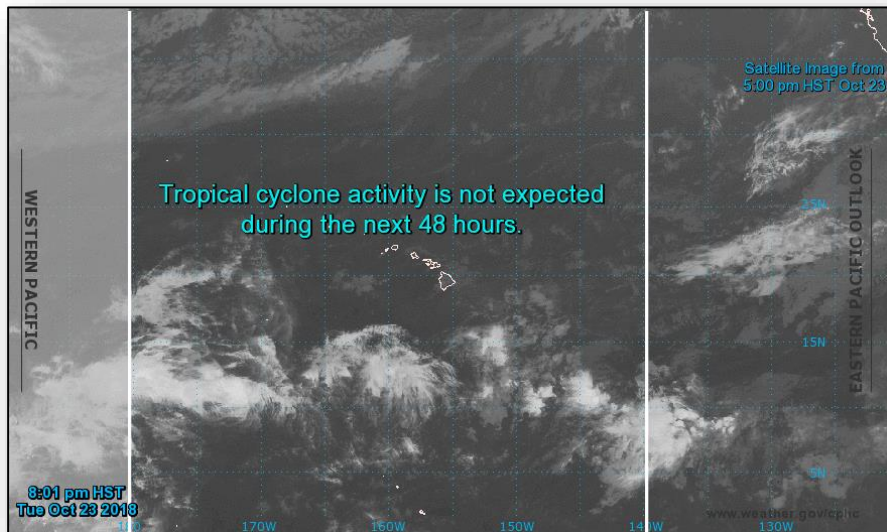
- 75 miles ENE of Durango, Mexico
- Moving NE at 25 mph
- Maximum sustained winds 35 mph
- Further weakening forecast and expected to dissipate by early afternoon



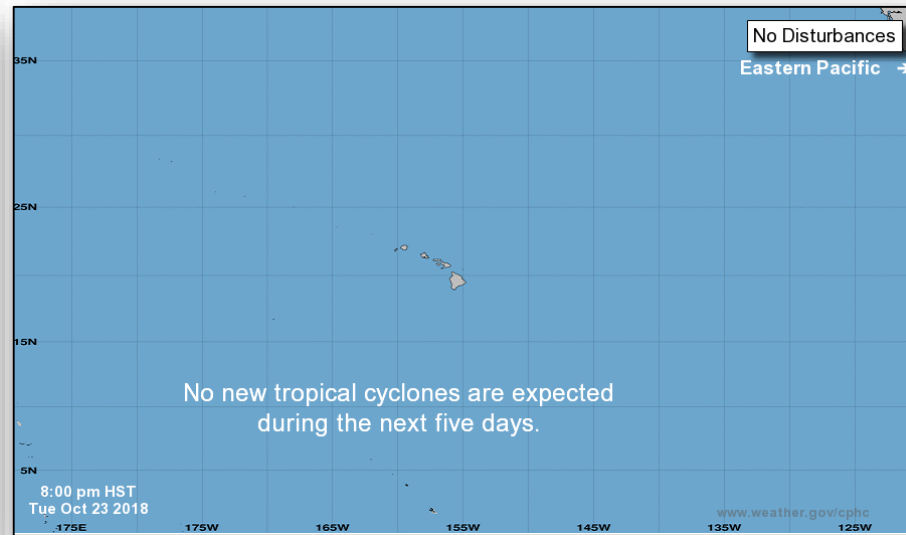
# Tropical Outlook – Central Pacific



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**48 Hour Outlook**



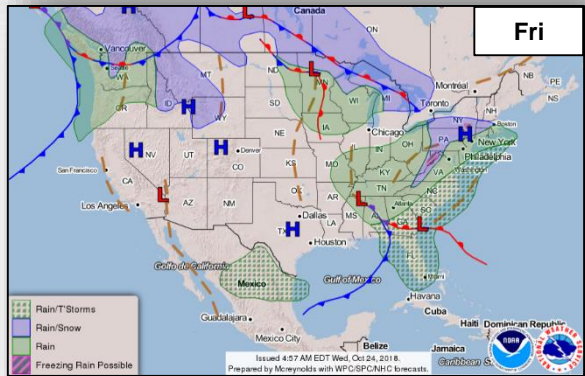
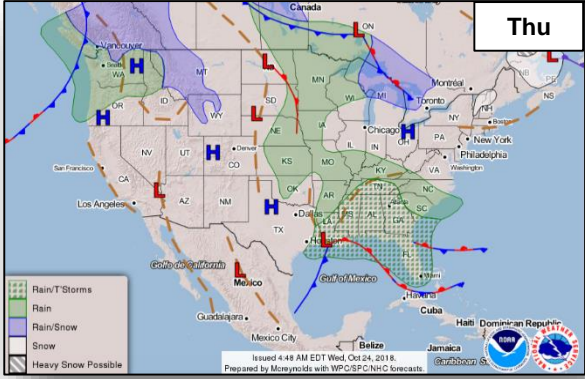
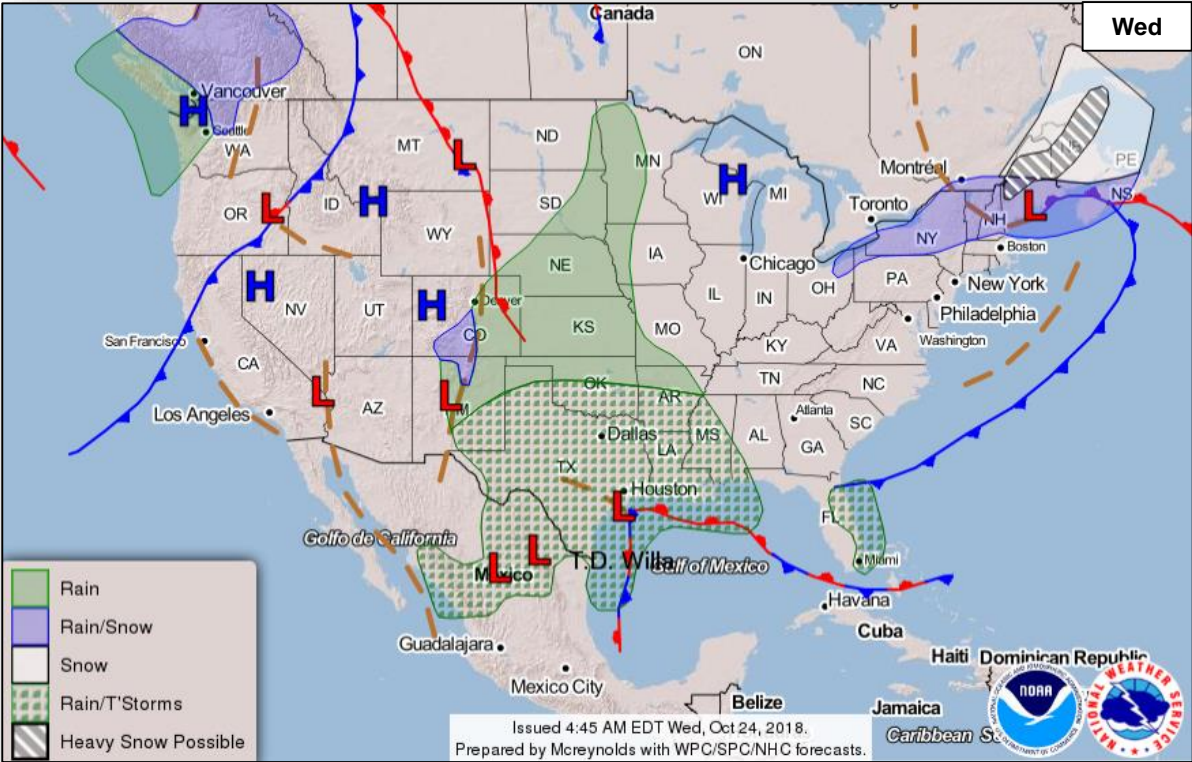
**5 Day Outlook**



# National Weather Forecast



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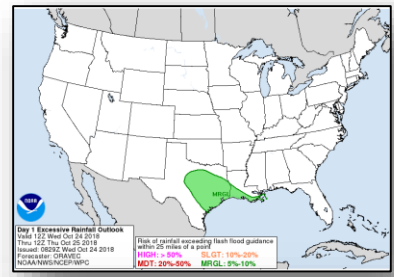
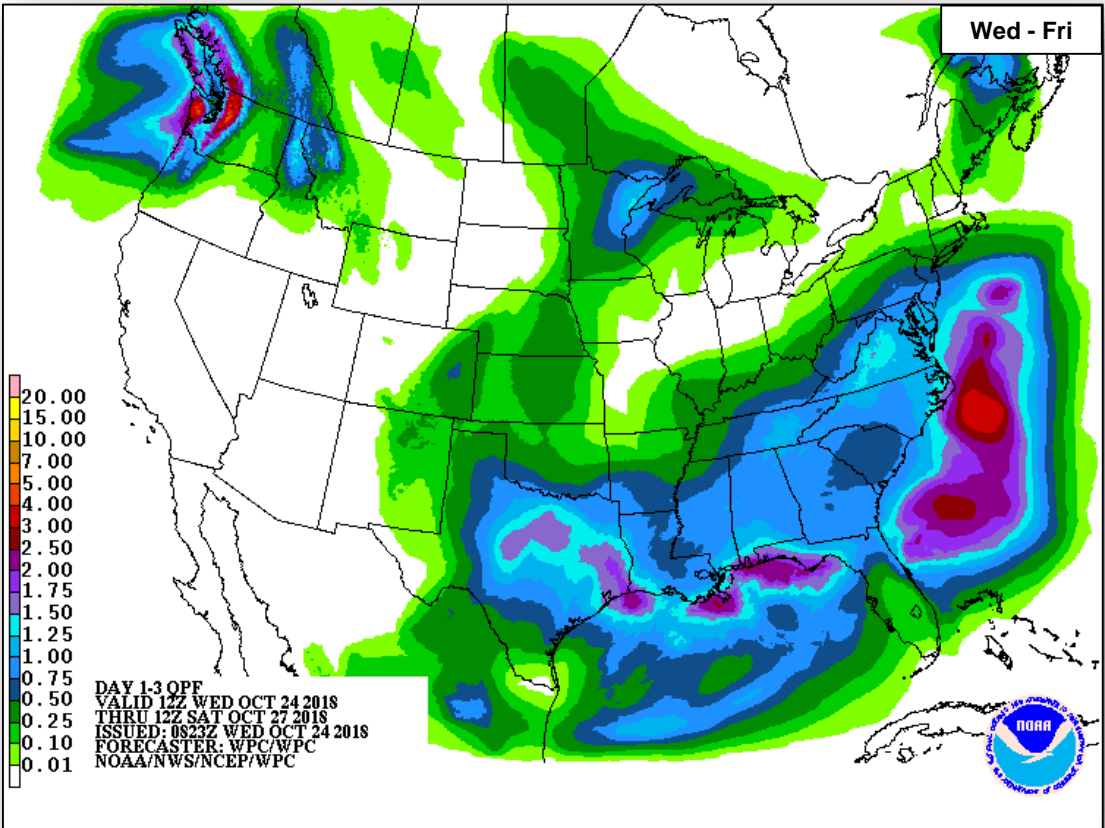




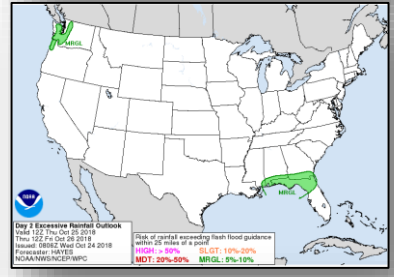
# Precipitation / Excessive Rainfall Forecast



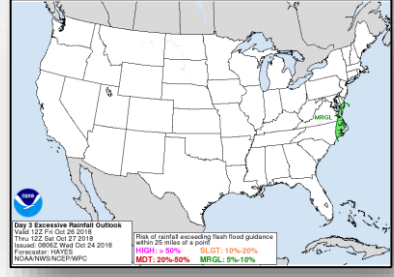
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Wed



Thu

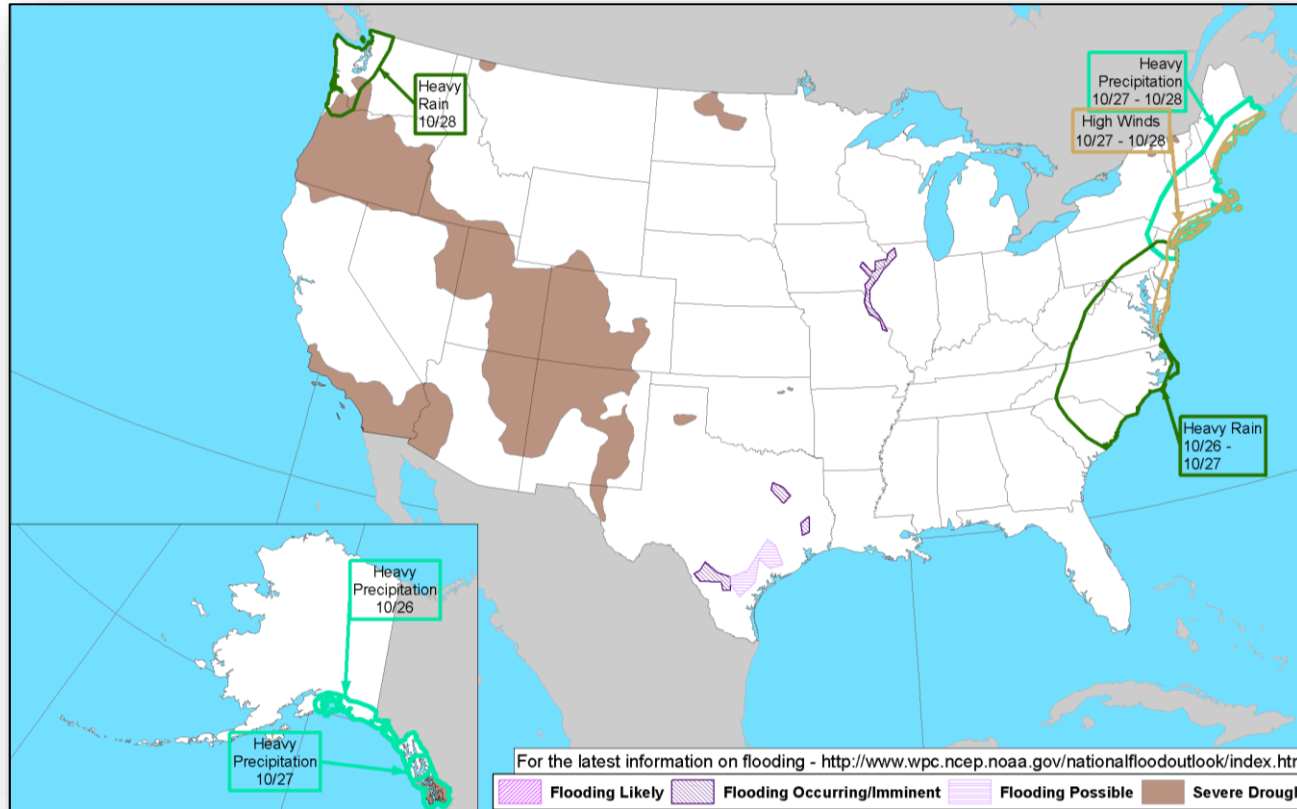


Fri

# Hazards Outlook – Oct 26-30



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# Declaration Approved



## FEMA-3408-EM-Northern Mariana Islands

- The President approved an Emergency Declaration on October 23, 2018 for Typhoon Yutu occurring October 24, 2018 and continuing
- Provides: Public Assistance (Category B), limited to direct federal assistance for the municipalities of Rota, Saipan, Tinian, and the Northern Islands
- FCO is Benigno Bern Ruiz



# Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
1	IA	PA	HM	Date Requested	1	0
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	X	X	X	September 19, 2018		
CNMI – EM Typhoon Yutu		X		October 23, 2018	October 23, 2018	

# Disaster Amendments



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<b>Amendment</b>	<b>Date Issued</b>	<b>Action</b>
Amendment No. 6 to FEMA-4399-DR-FL	October 23, 2018	Adds 6 counties for PA

# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	PA	Severe Weather August 10-15, 2018	IA	14	14	9/5 – 9/26
			PA	16	16	9/5 – 10/23
IV	AL	Hurricane Michael October 8, 2018 and continuing	IA	4	1	10/23 - TBD
			PA	6	0	10/23 - TBD
IX	Tohono O'odham Nation (AZ)	Flooding September 30 – October 2, 2018	IA	1	0	10/23 – TBD
			PA	1	0	10/23 - TBD



# Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>IM Workforce</b>	12,284 ▼	2,102 ▲ 17%	6,773 ▲	3,409	DSA (73/849); EA (119/566); EHP (27/427); ER (1/43); FL (25/159); FM (58/273); HM (122/1,021); HR (29/246); IA (669/2,910); IT (63/635); LOG (165/1,191); OPS (43/276); PA-NEW (156/1,910); PLAN (55/343); SAF (1/57); SEC (2/119)
<b>National IMATs*</b> (1-2 Teams)	East : Composite: West:	Deployed Available B-2			
<b>Regional IMATs</b> (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 2 10			
<b>National ISBs</b> (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
<b>US&amp;R</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 24 4 0			
<b>MERS</b> (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 18 0 18			
<b>FCO</b> (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 5 1 26			
<b>FDRC</b> (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 3 (-1) 2 8 (+1)			

As of 3:00 a.m. EDT Oct 24, 2018 Created by: FEMA NWC

\* **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
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Activated	ROC		Dayshift	Tropical Cyclone Yutu
<b>HLT</b>	Activated				
<b>RWC / MOCs</b> (10 Regions)	Activated	Region VI	Enhanced Watch	8:00 a.m. – 8:00 p.m. EDT	Texas Flooding
<b>RRCCs</b> (10 Regions)	Activated	Region IV	Level III	8:00 a.m. – 6:00 p.m. EDT	Hurricane Michael

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



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