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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 31, 2018

8:30 a.m. EDT

# Significant Activity – Oct 30-31



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**Significant Events:** Tropical Cyclone Yutu Response

**Tropical Activity:**

- Atlantic – Hurricane Oscar (CAT 1)
- Eastern Pacific – Disturbance 1 – Low (20%); Disturbance 2 – Medium (60%)
- 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 – Southern Plains and Lower Mississippi Valley
- Heavy rain and flash flooding possible – Southern Plains and Lower Mississippi Valley to Ohio Valley
- Freezing rain possible – Northern Intermountain and Northern Rockies
- Critical and elevated fire weather – CA
- Red Flag Warnings – northern and southern CA

**Declaration Activity:**

- Major Disaster Declaration Request - Texas

# Tropical Cyclone Yutu



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## Safety and Security:

- CNMI government offices re-opened on October 30 for six-hour days

## Food, Water, Sheltering:

- Rota: all water services online
- **Saipan & Tinian: mobile water filtration system is now operational on each island, providing potable water for foreseeable future**
- Shelters/Occupants: 13 / **931 (+4)** across CNMI; all Rota shelters closed; 11 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, damage assessments
- Rota: Health Center sustained no damage

## 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
- Tinian: 4 of 4 power feeders offline; **2 generators installed**
- Rota: all 3 power feeders online
- Gas stations: Saipan: 11 of 19 open; Tinian: **one dispenser was repaired at one gas station and is providing fuel to the public**

## Communication:

- Saipan: 5 cell towers out of service; 20 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:

- All sea ports open with no restrictions
- Airports:
  - Saipan: restricted to humanitarian relief only under visual flight; mobile air traffic tower delivery ETA November 1; generator non-operational, awaiting installation of new generator; most civilian airlines have cancelled all flights to Saipan for immediate future
  - Tinian: open for humanitarian relief flights only
  - Rota: open; road debris clearance **70% complete**
  - **GovCNMI announced CNMI would resume normal flight operations on November 15; road debris clearance continues**

## Hazardous Waste

- Saipan: 1 waste water plant is operational; 1 non-operational
- **Tinian: portable public services became available October 30**

## 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) at day shift only; NWC at Enhanced Watch night shift only
- FEMA HQ ISB team and MERS assets deployed
- HHS medical teams and assets deployed

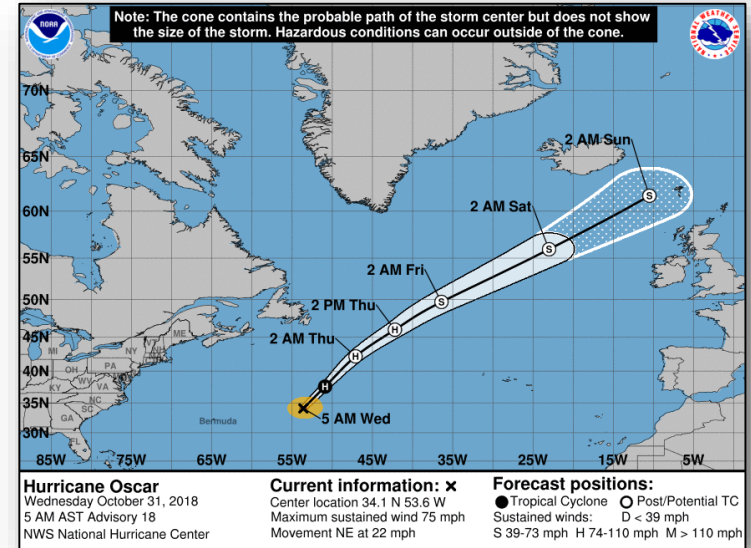
# Tropical Outlook – Atlantic



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## Hurricane Oscar (CAT 1) (Advisory #18 as of 5:00 a.m. EDT)

- 660 miles ENE of Bermuda
- Moving NE at 22 mph
- Maximum sustained winds 75 mph
- Expected to become an extratropical low over the north-central Atlantic Ocean by tonight
- Although gradual weakening is expected during the next several days, Oscar is expected to remain a powerful post-tropical cyclone over the north-central and northeastern Atlantic Ocean into the weekend
- Hurricane force winds extend 30 miles; tropical storm force winds extend 150 miles



# Tropical Outlook – Eastern Pacific

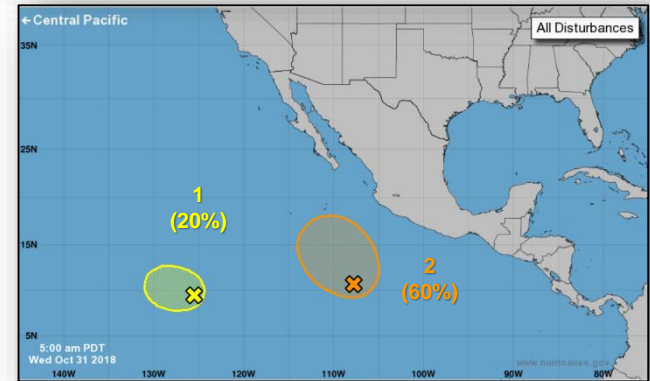


## Disturbance 1 (as of 8:00 a.m. EDT)

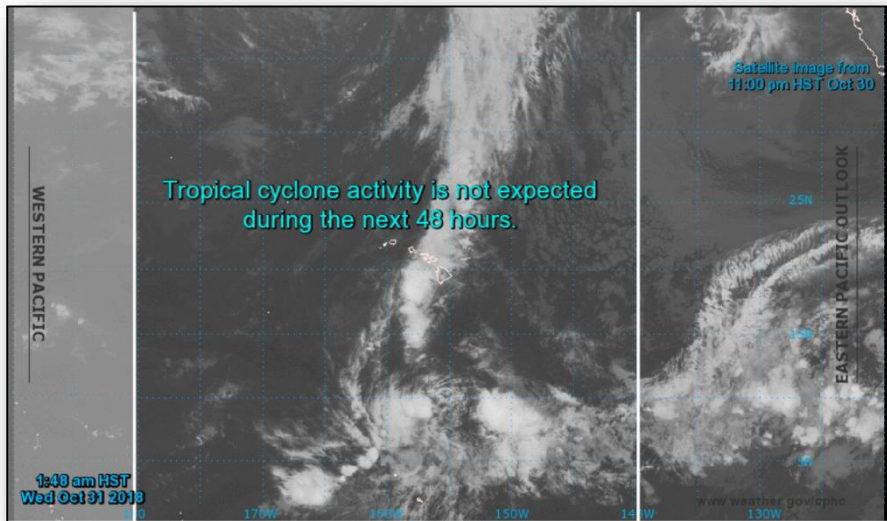
- 1,400 miles SW of southern tip of Baja California Peninsula
- Moving W or WNW at 5-10 mph
- Conditions expected to be only marginally conducive for some slow development over next couple of days
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

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

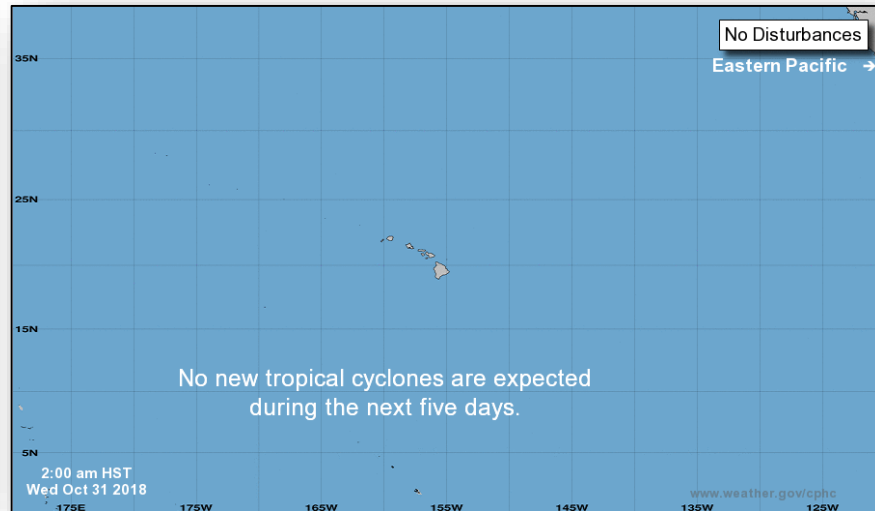
- Several hundred miles S and SW of southwestern coast of Mexico
- Moving WNW to NW at 5 -10 mph
- Conditions forecast to be conducive for gradual development during next several days
- Tropical depression could form later this week or this weekend
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (60%)



# Tropical Outlook – Central Pacific



***48 Hour Outlook***

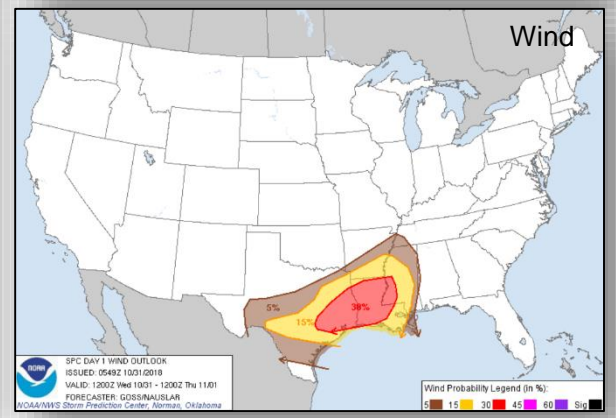
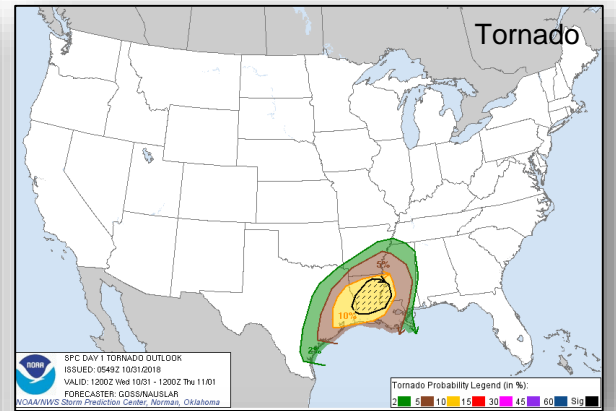
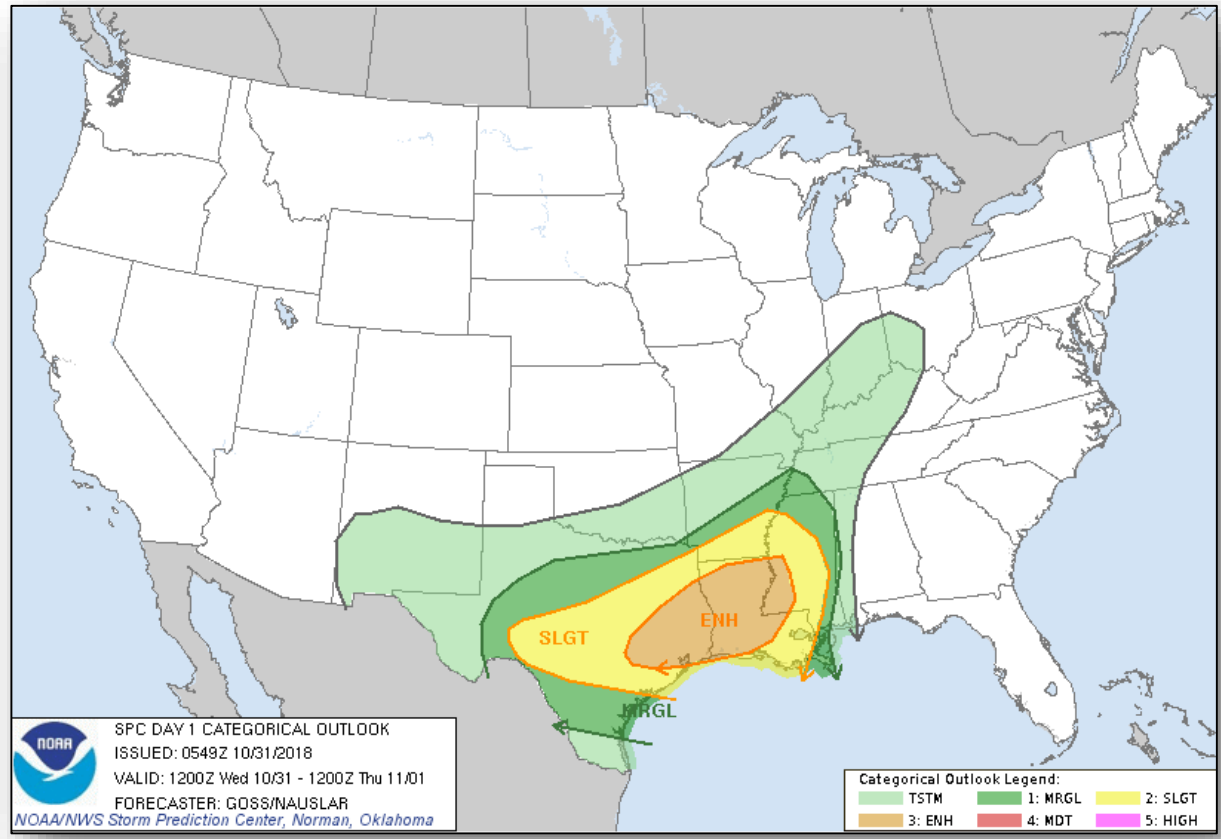


***5 Day Outlook***

# Severe Weather Outlook



# FEMA

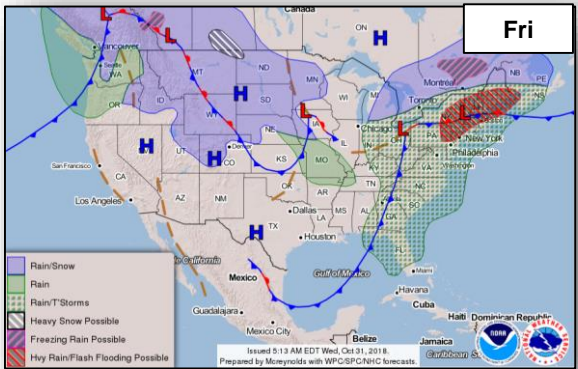
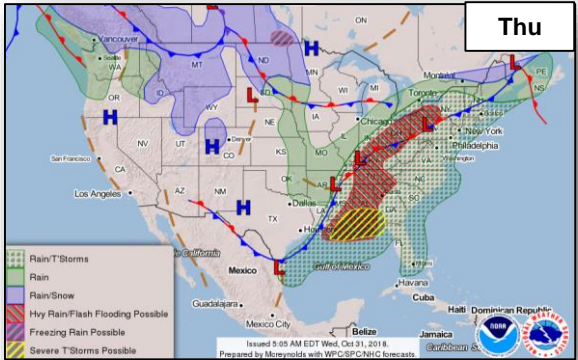
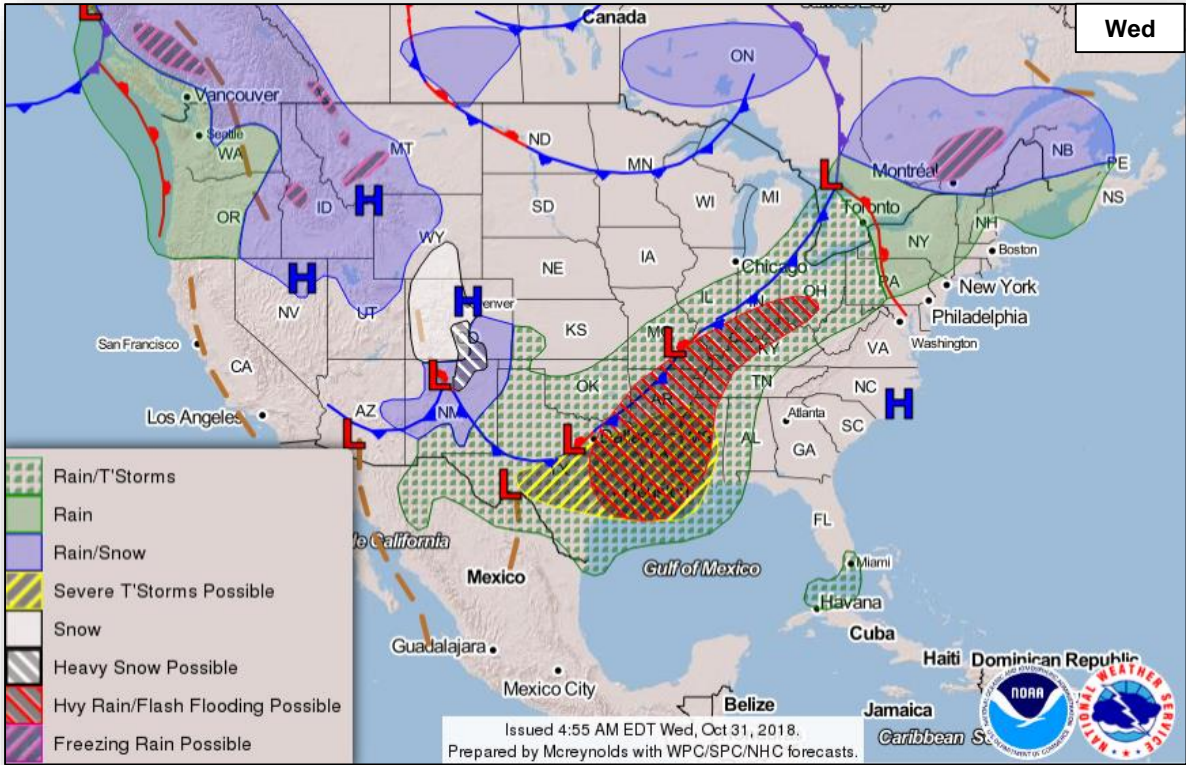




# National Weather Forecast



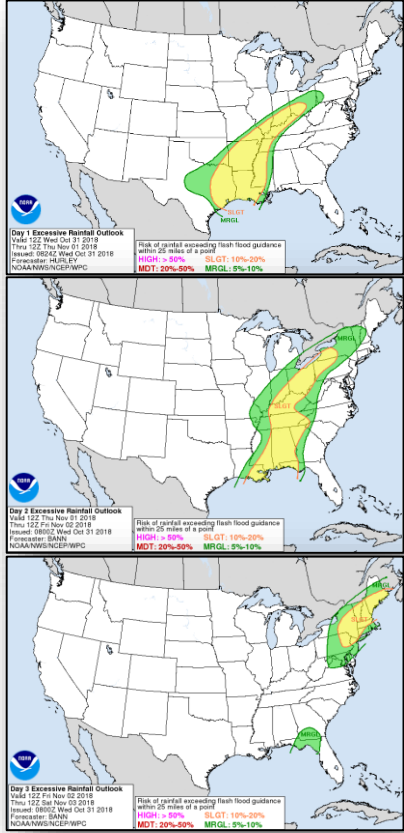
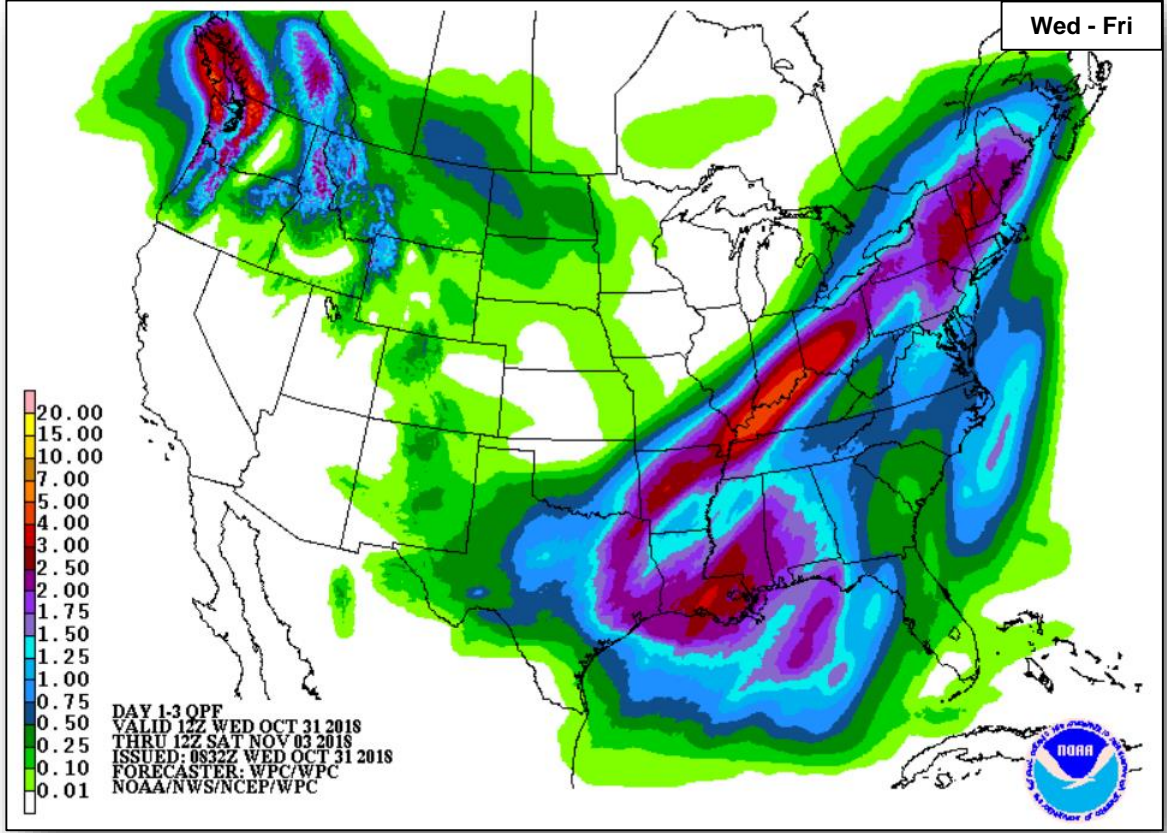
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# Precipitation / Excessive Rainfall Forecast



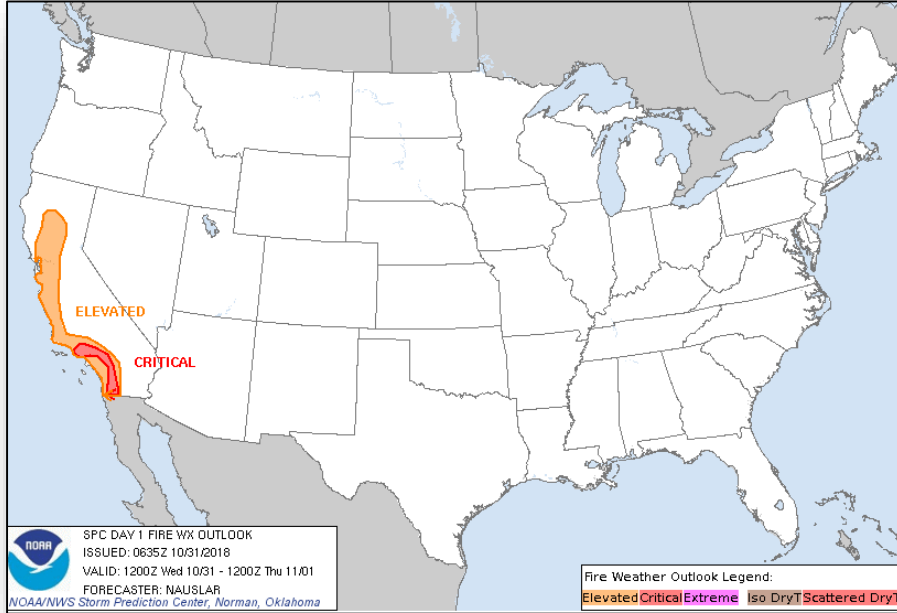
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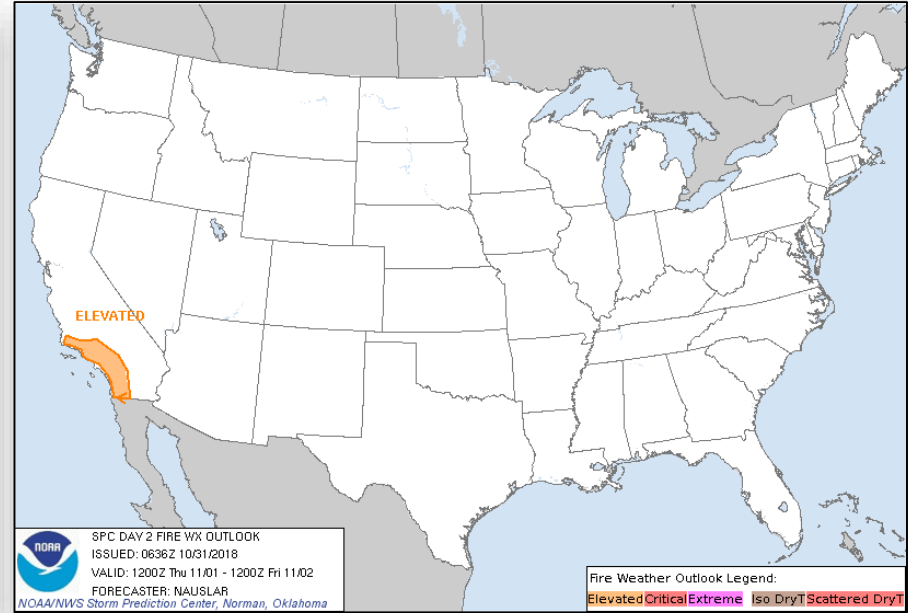
# Fire Weather Outlook



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**Wednesday**

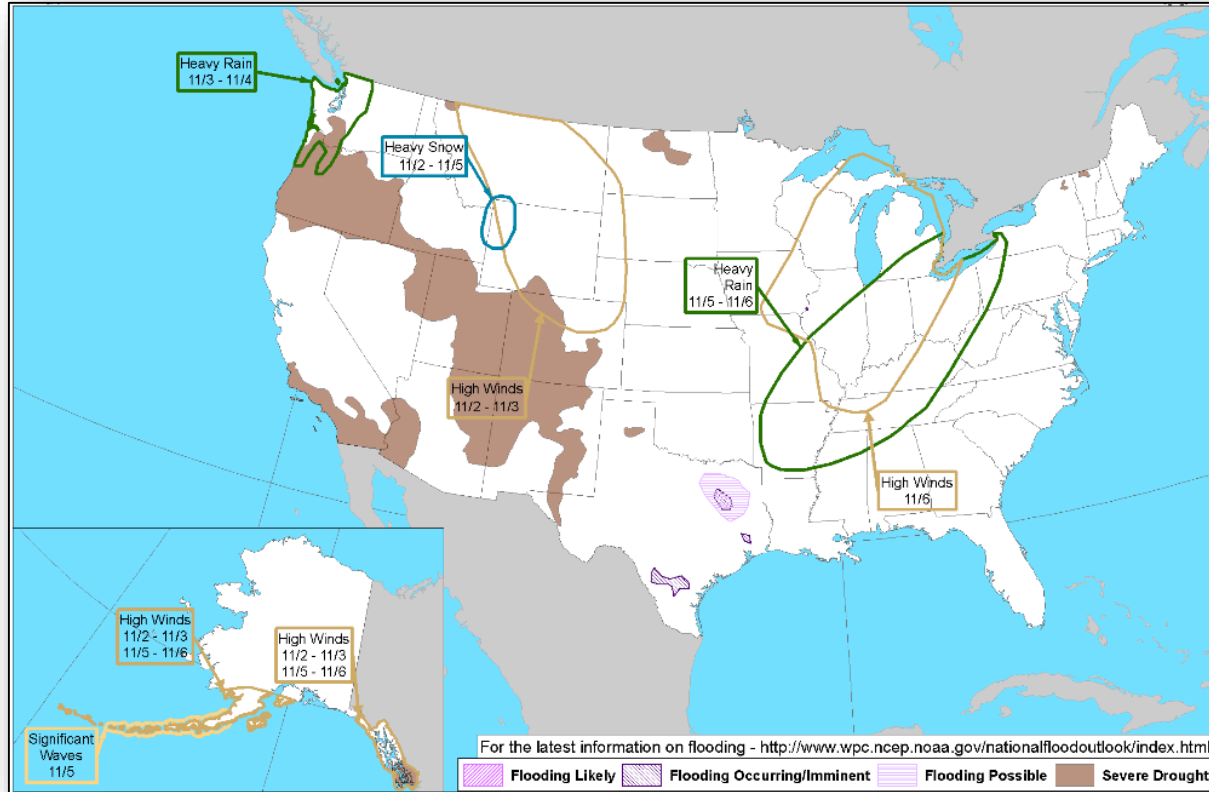


**Thursday**

# Hazards Outlook – Nov 2 - 6



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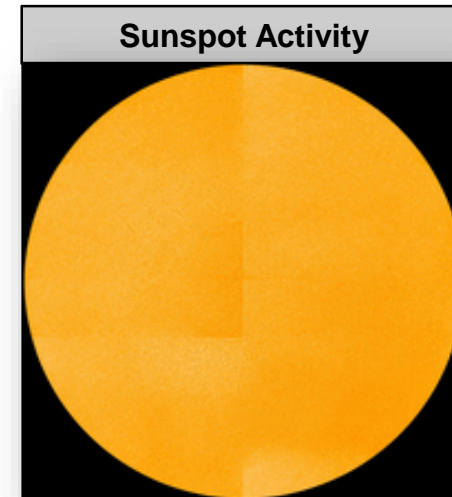
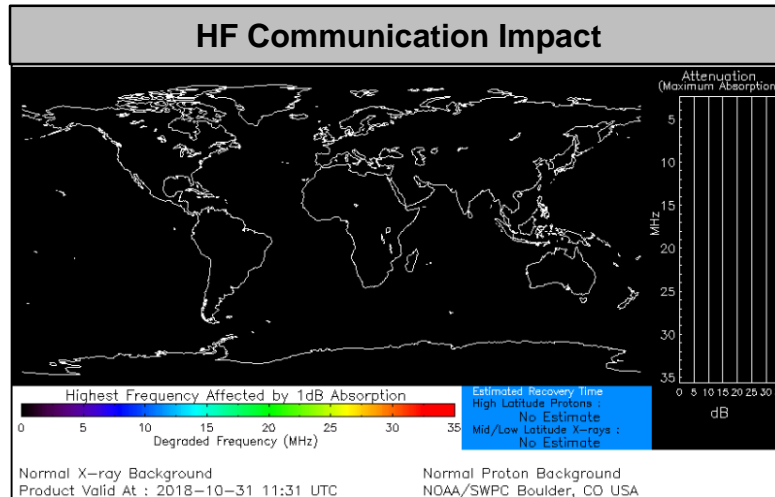
# Space Weather



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	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



FEMA

Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	VA	Hurricane Michael October 10-11, 2018 and continuing	IA	0	0	N/A
			PA	34 (+5)	0	10/29 – TBD
V	MN	Flooding October 10, 2018	IA	0	0	NA
			PA	1	0	10/29 – TBD
VII	KS	Severe Storms, High Winds, and Flooding October 4, 2018	IA	0	0	N/A
			PA	11	0	10/29 – TBD

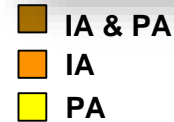
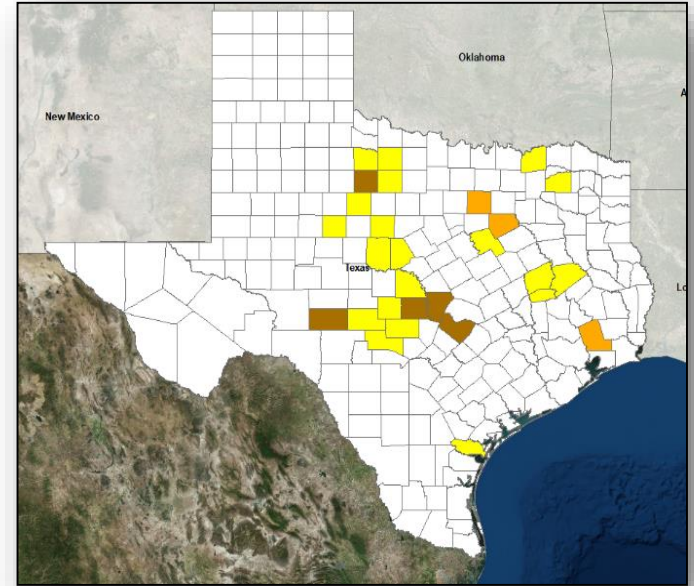
# Declaration Request



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## Texas

- On October 30, 2018, the Governor requested a Major Disaster Declaration for the State of Texas
- For severe storms and flooding beginning on September 10, 2018, and continuing
- Requesting:
  - Individual Assistance for 8 counties
  - Public Assistance, including direct federal assistance, for 25 counties
  - Hazard Mitigation statewide



# Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>3</b>	IA	PA	HM	Date Requested	<b>0</b>	<b>0</b>
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	X	X	X	September 19, 2018		
AL – DR Hurricane Michael	X	X	X	October 25, 2018		
TX –DR Severe Storms and Flooding	X	X	X	October 30, 2018		



# Readiness – Deployable Teams and Assets



# FEMA

Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>IM Workforce</b>	12,298 ▲	2,248 ▲ 18%	6,738 ▲	3,312	DSA 12% (103/856); EA 22% (124/561); EHP 6% (26/426); ER 5% (2/44); FL 18% (29/159); FM 23% (63/271); HM11% (113/1021); HR 24% (58/246); IA 25% (726/2921); IT 12% (75/634); LOG 12% (140/1204); OPS 16% (43274); PA-NEW 9% (161/1900); PLAN 14% (47/345); SAF 4% (2/57); SEC 5% (6/119)
<b>National IMATs*</b> (1-2 Teams)	East : Composite: West:	Deployed Available B-2			<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;">4382-DR-CA FCO: David G. Samaniego JFO: Sacramento, CA</div> <div style="width: 25%;">4388-DR-MT FCO: James Stephenson JFO: Denver, CO</div> <div style="width: 25%;">4403-DR-KS FCO: Paul J. Taylor JFO: TBD</div> <div style="width: 25%;">4375-DR-NE 4387-DR-NE FCO: C. Johnson-Cage 4386-DR-IA 4392-DR-IA FCO: Timothy J. Scranton JFO: Windsor Heights, IA</div> <div style="width: 25%;">4402-DR-WI FCO: Steven W. Johnson JFO: TBD MERS</div> <div style="width: 25%;">4359-DR-WV 4378-DR-WV FCO: Steven S. Ward JFO: Charleston, WV</div> <div style="width: 25%;">4397-DR-NY FCO: Seamus K. Leary JFO: Albany, NY</div> </div>
<b>Regional IMATs</b> (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 1 3 9			
<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 28 0 0			
<b>MERS</b> (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 22 (+1) 0 14 (-1)			
<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 4 2 7			
				<div style="display: flex; flex-wrap: wrap;"> <div style="width: 25%;">4396-DR-CNMI 4398-DR-GU 4404-DR-CNMI FCO: Benigno Bern Ruiz JFO: Saipan, MP Mangkhut / Yutu IMATs: RVII, RIX-2, RIX LNOs; ISB Teams; MERS, MCU-2</div> <div style="width: 25%;">4395-DR-HI 4366-DR-HI FCO: Dolph A. Diemont JFO: Honolulu, HI RIX IMAT-1 (JFO); ISB Team</div> <div style="width: 25%;">3407-EM-AL FCO: Gerard M. Stolar JFO: TBD RIV LNO; MERS(4309-DR-FL)</div> <div style="width: 25%;">4374-DR-MD 4376-DR-MD FCO: Emily Breslin JFO: Philadelphia, PA</div> <div style="width: 25%;">4401-DR-VA FCO: Donald Keldsen JFO: TBD</div> <div style="width: 25%;">4393-DR-NC FCO: Albert Lewis JFO: Durham, NC IMATs: RI, RIV-1, RVIII, LNO</div> <div style="width: 25%;">4394-DR-SC FCO: Elizabeth Turner JFO: Columbia, SC RIV LNO</div> <div style="width: 25%;">4400-DR-GA FCO: Manny J. Toro JFO: TBD RIV LNO, RV IMAT; MERS</div> <div style="width: 25%;">4337-DR-FL 4399-DR-FL* FCO: Thomas J. McCool JFO: Orlando, FL *JFO: TBD IMATs: N-East, RII, RIV-2; RIV LNO; MERS</div> <div style="width: 25%;">4336-DR-PR 4339-DR-PR FCO: Justo Hernandez JFO: Guaynabo, PR MERS</div> <div style="width: 25%;">4335-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI</div> </div>	

As of 3:00 a.m. EDT Oct 31, 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)	Enhanced Watch			24/7	Tropical Cyclone Yutu
<b>NRCC</b> (2 Teams)	Activated				
<b>HLT</b>	Activated				
<b>RWC / MOCs</b> (10 Regions)	Steady State				
<b>RRCCs</b> (10 Regions)	Steady State				

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



# FEMA

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

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