



# **FEMA**

## **Daily Operations Briefing**

**Sunday, October 28, 2018**

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

# Significant Activity – Oct 27-28



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**Significant Events:** Tropical Cyclone Yutu Response, Nor'easter

**Tropical Activity:**

- Atlantic – Tropical Storm Oscar
- Eastern Pacific – Disturbance 1 – Low (40%); Disturbance 2 – Low (20%)
- Central Pacific – no new tropical cyclones expected during the next five days
- Western Pacific – no activity affecting U.S. interests

**Significant Weather:**

- Gusty winds, coastal flooding, heavy rain and freezing rain possible – Northeast
- Red Flag Warnings – CA & NV (Sierra Nevada mountains)

**Declaration Activity:** None

# Tropical Cyclone Yutu

## Safety and Security:

- Saipan: 1 confirmed fatality

## Food, Water, Sheltering:

- Emergency boil water advisory remains in effect for all of Saipan and Tinian
- Staged and stored food and water sufficient for all projected planning factors
- Saipan: Commonwealth Utility Corporation provided water filling stations for residents
- Saipan: 50% of grocers, 73% of restaurants and 31% of retailers have re-opened
- Shelters/Occupants: 113 / 934 across CNMI; all Rota shelters have closed

## Health and Medical:

- Saipan: hospital fully operational, on power grid
- Tinian: medical facility on generator power; emergency department open, air ambulance service operational

## Energy:

- 46% of gas stations re-opening on Saipan; fuel availability sufficient to meet normal purchasing needs, but heavy generator use may further deplete existing supplies
- CNMI: 21 day fuel supply available based on all power generation facilities operating at normal rate; working on refueling plan
- CNMI: 100% of customers without electric grid power (19k on Saipan, 1k on Tinian, 1k on Rota)

### Saipan:

- Regular fuel shipment scheduled for October 31, but distribution may be challenging due to road debris

### Saipan:

- Power Plant 4 should have 6 MW of generation ready at that location; CUC was completing repairs to feeder 1 and expects it to be online October 28; Power Plants 1 & 2 expected to be repaired and some units restarted within the next few days
- Tinian: 4 out of 4 power feeders down; power plant damaged, 80-90% damage to distribution structures; expect to return station to service within 24-48 hours; 2-3 weeks fuel supply for generator power
- Tinian: both gas stations on island are closed due to lack of power

Rota: Power nearly 99% restored, and CUC planning to move crews from Rota to support Tinian



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## Communication:

- Restoration of mobile services to Saipan: ( 2 resorts/hotels and 3 (+1) communities/village), Tinian: (1 community/village), Rota: (2 resorts/hotels, 1 village, and the library)
- Exchange connection between islands is on generator power with 96 hour capacity
- Saipan: all cell towers on generator power; fuel plan being executed
- Rota: all cell towers on generator power; unable to access utility system to assess damage

## Transportation:

- All sea ports open with no restrictions
- Airports:
  - Saipan: will open Oct 28 for commercial outbound passengers only; closed to incoming commercial traffic until further notice; flight operations limited to humanitarian relief flights only
  - Tinian: open for humanitarian relief flights only
  - Rota: open
- Major roads and most secondary roads are accessible and utility crews have begun to restore power on Saipan and Tinian

# Tropical Cyclone Yutu



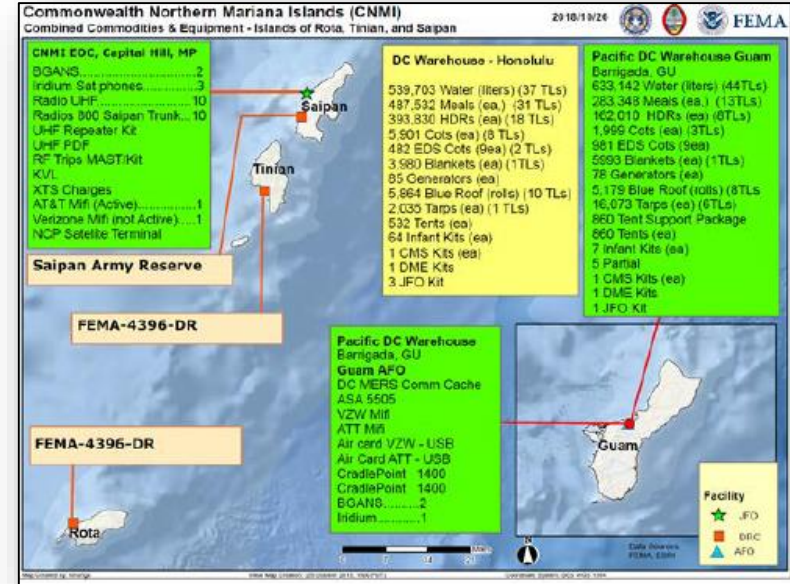
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## State/Local Response

- CNMI EOC at Full Activation (24/7)

## FEMA HQ/Federal Response

- Emergency Declaration FEMA-3408-EM-CNMI approved October 23
- Expedited Major Disaster Declaration FEMA-4404-DR-CNMI approved October 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) activated (24/7)
- FEMA HQ ISB team and MERS assets deployed
- HHS: Federal Health Coordinating Officer, DMAT, and IMT deployed
- USACE: 249th Engineer BN 'Prime Power' deployed



# Nor'easter



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## Situation:

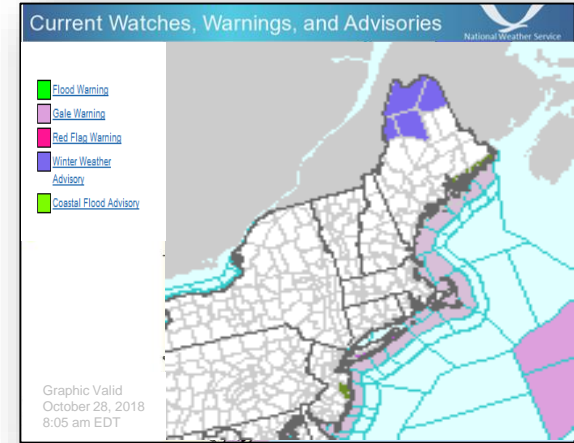
The East Coast storm is winding down today with only lingering isolated to scattered precipitation. Winds have died down and all wind warnings/advisories have been cancelled

## Potential impacts:

- High Winds Warnings and Advisories cancelled for New Jersey, the New York City metro area, and Long Island
  - Winds have calmed down considerably (about 10 mph now), threat for damaging winds and power outages has ended
- High Wind Warnings cancelled for southern New England
  - Strongest winds over Cape Cod sustained at 15 mph, gusts to 31 mph during day
  - This region will see the highest probability of power outages
- Minor coastal flooding at the times of high tide will continue through tonight; moderate to major flooding is no longer expected. Small craft advisory in effect all day
- A wintry mix of snow, sleet, and freezing rain will persist over interior northern New England into late Sunday morning; winter weather advisories for northern Maine
  - Ice accretion on trees and power lines could cause scattered power outages, especially in northern New Hampshire and Maine
- The storm system will pull away from the region by Monday

## Preparations/Response:

- FEMA Regions I, II and III at Steady State but continue to monitor
- **NY State EOC at Monitoring; all other State EOCs remain at Normal Operations**



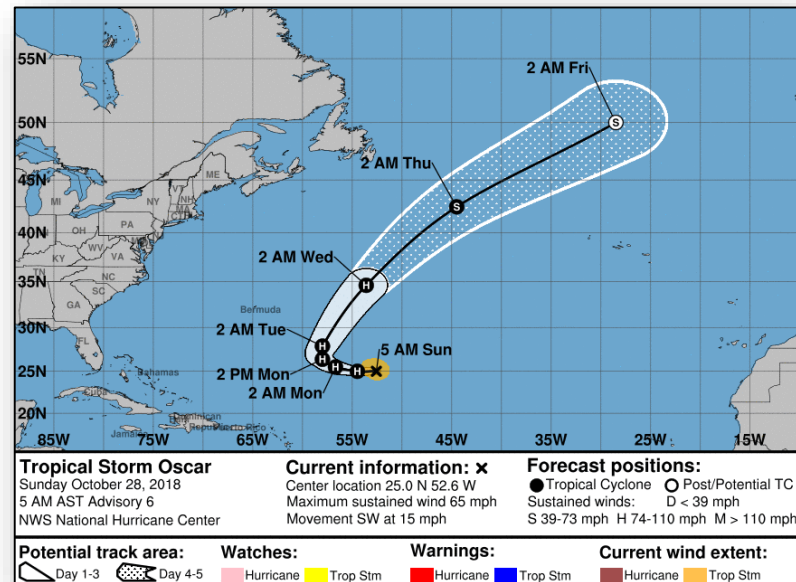
# Tropical Outlook – Atlantic



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## Tropical Storm Oscar (Advisory #6 as of 5:00 a.m. EDT)

- 895 miles ESE of Bermuda
- Moving SW at 15 mph
- Maximum sustained winds 65 mph
- Additional strengthening is forecast; expected to become a hurricane today
- Tropical-storm-force winds extend outward 115 miles





# Tropical Outlook – Eastern Pacific

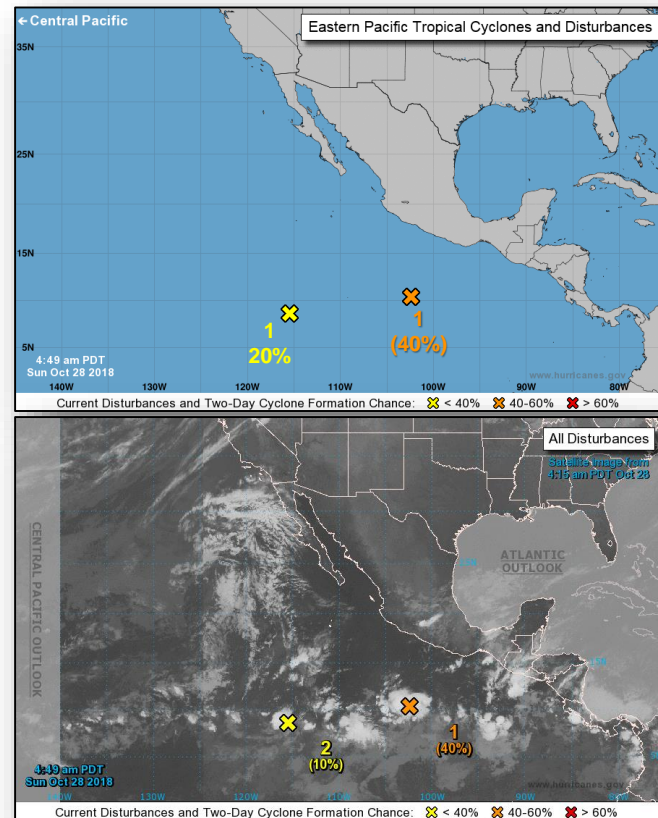


## Disturbance 1 (as of 8:00 a.m. EDT)

- Several hundred miles SSW of Acapulco, Mexico
- Moving W at 10 mph
- Conditions could become a little more conducive for some development over the next few days
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (40%)

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

- 1,000 miles SSW of southern tip of Baja CA Peninsula
- Moving WNW at 10 mph
- Slow development possible over next few days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



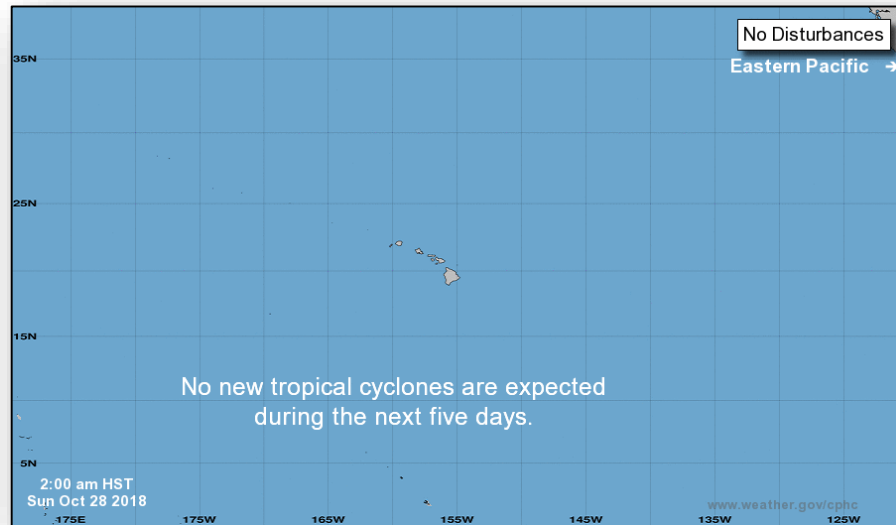
# Tropical Outlook – Central Pacific



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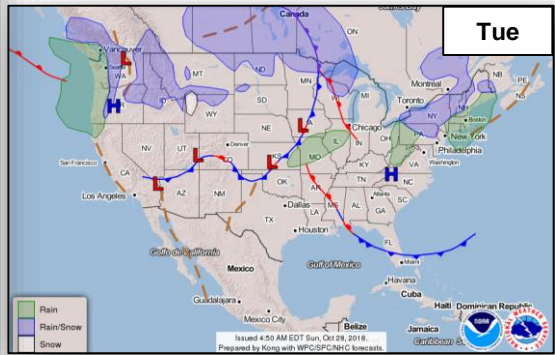
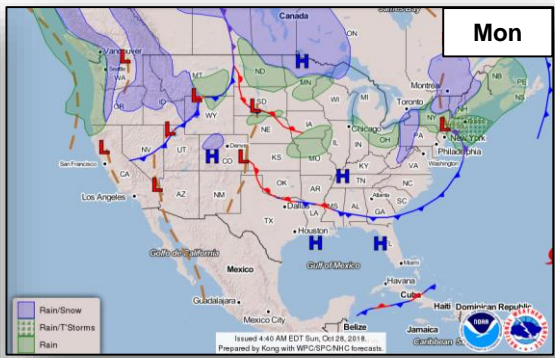
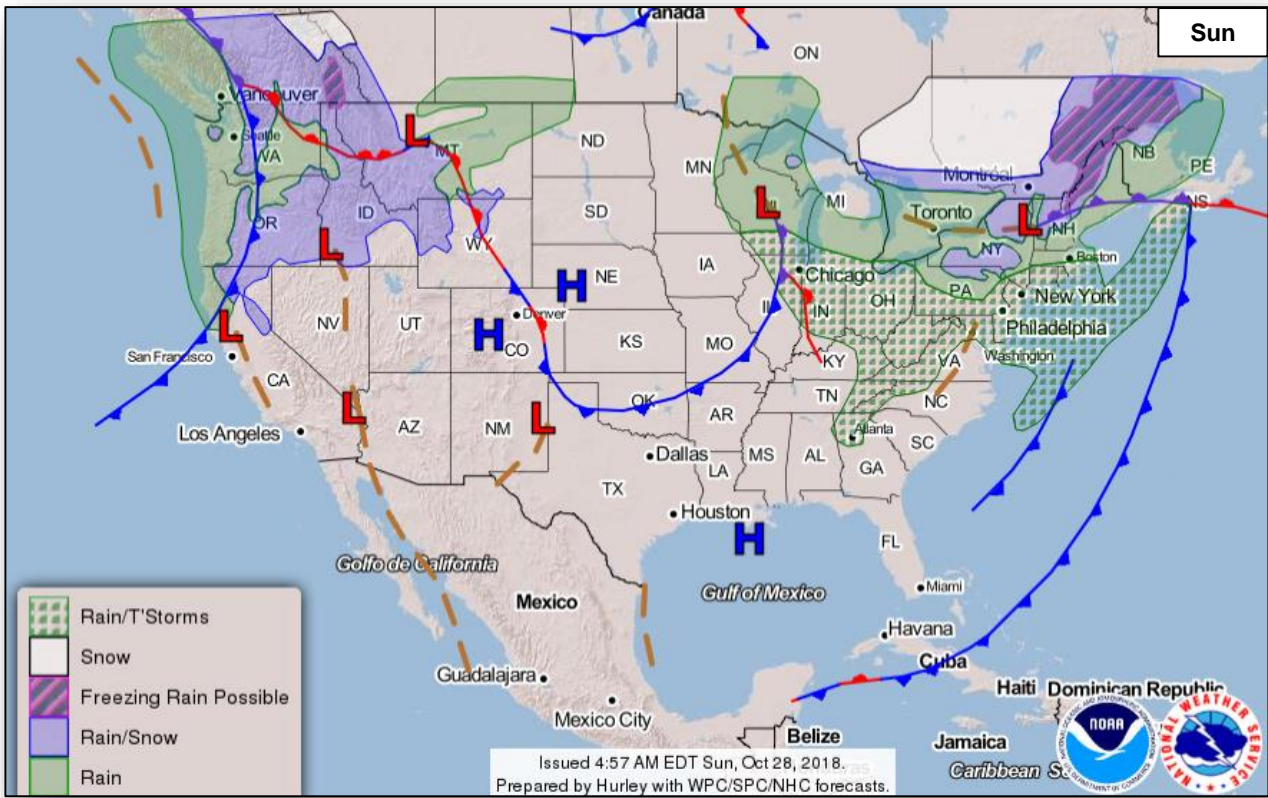
**48 Hour Outlook**



**5 Day Outlook**



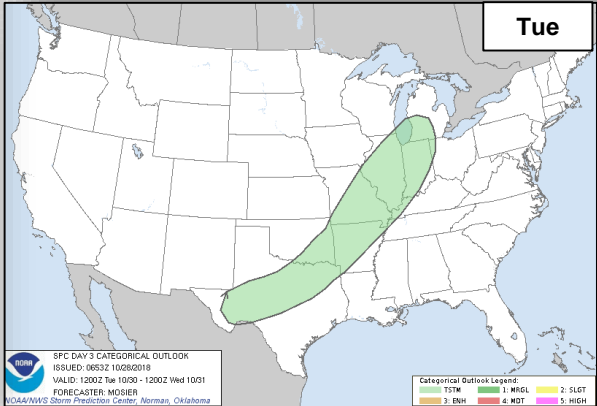
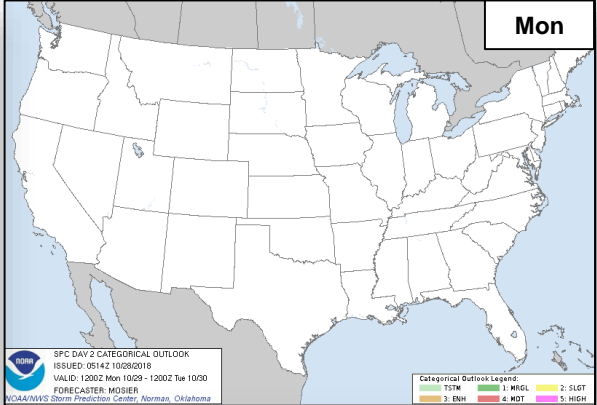
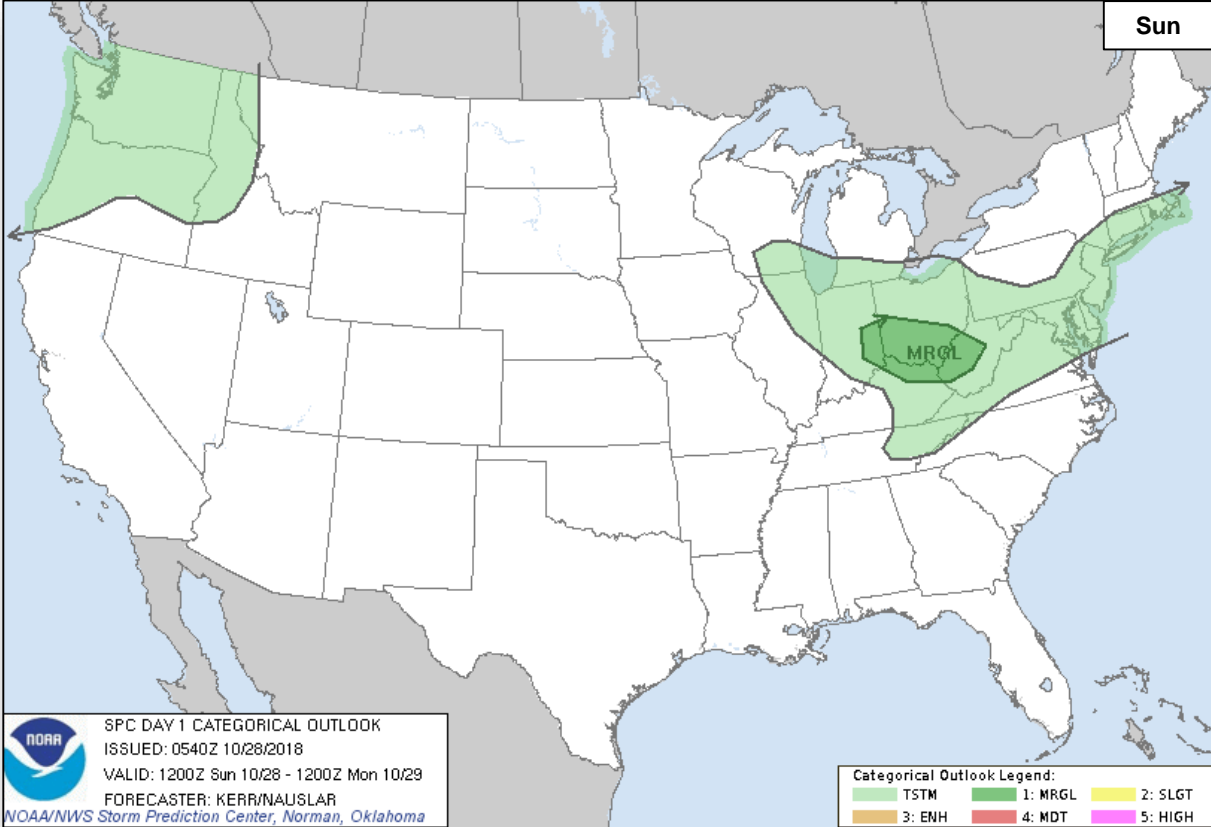
# National Weather Forecast



# Severe Weather Outlook



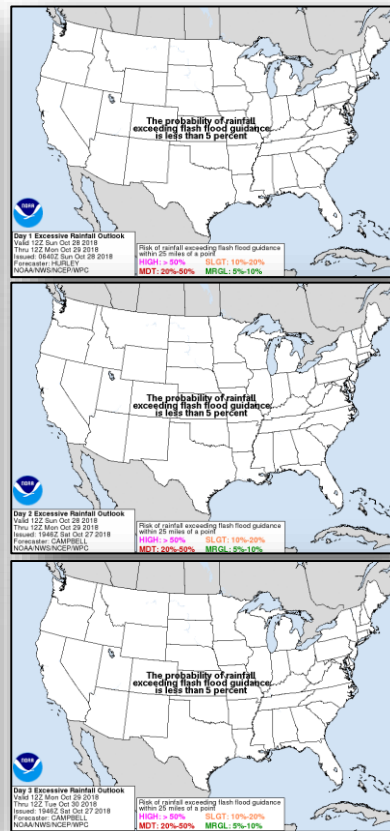
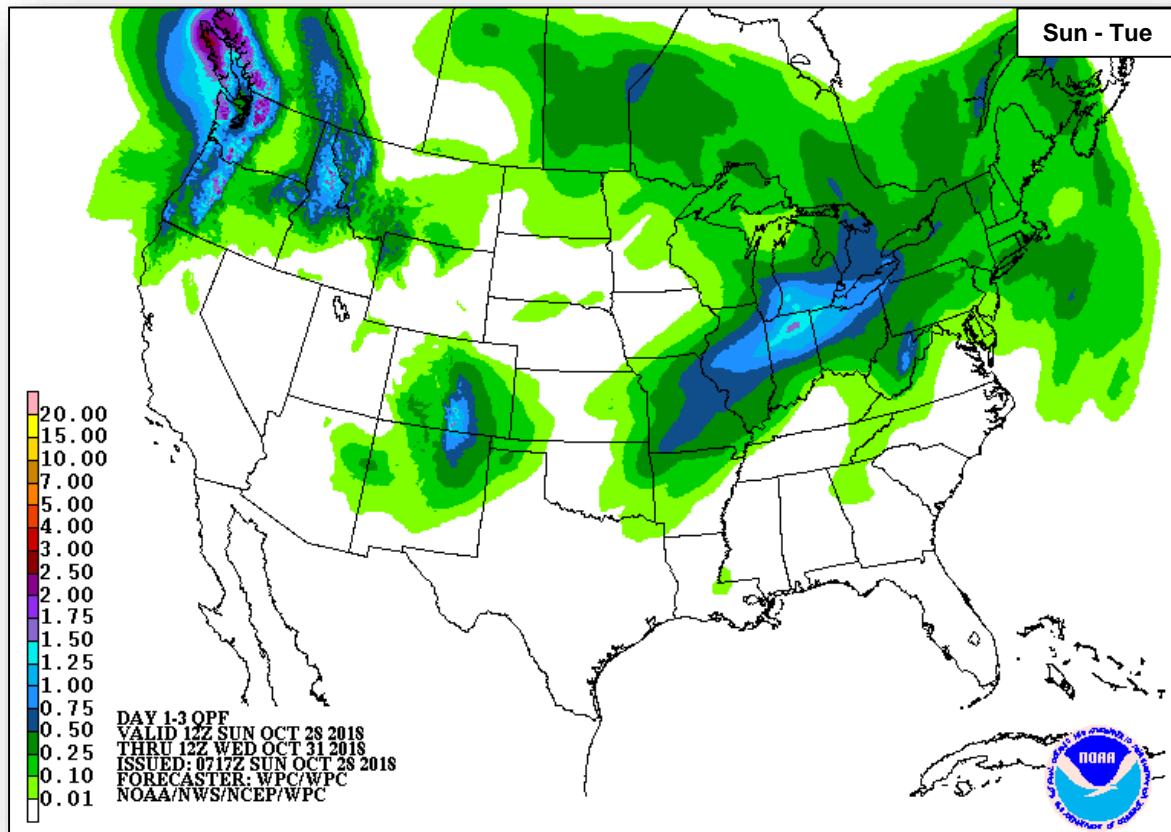
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# Precipitation / Excessive Rainfall Forecast



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Sun

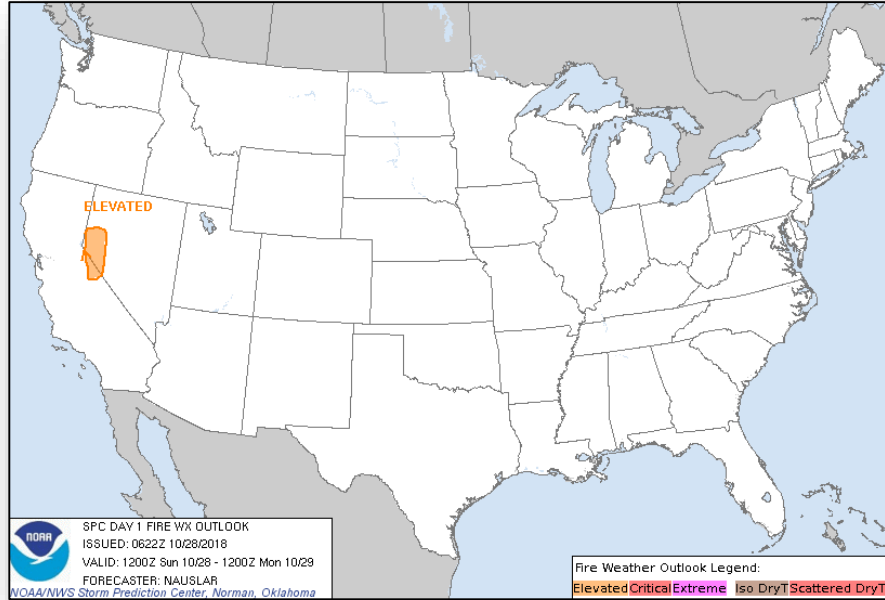
Mon

Tue

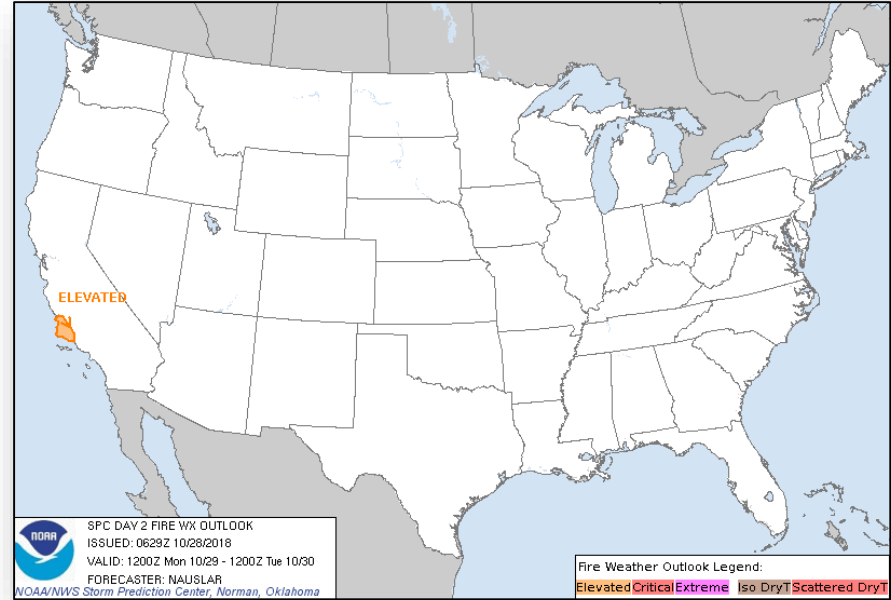
# Fire Weather Outlook



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**Sunday**

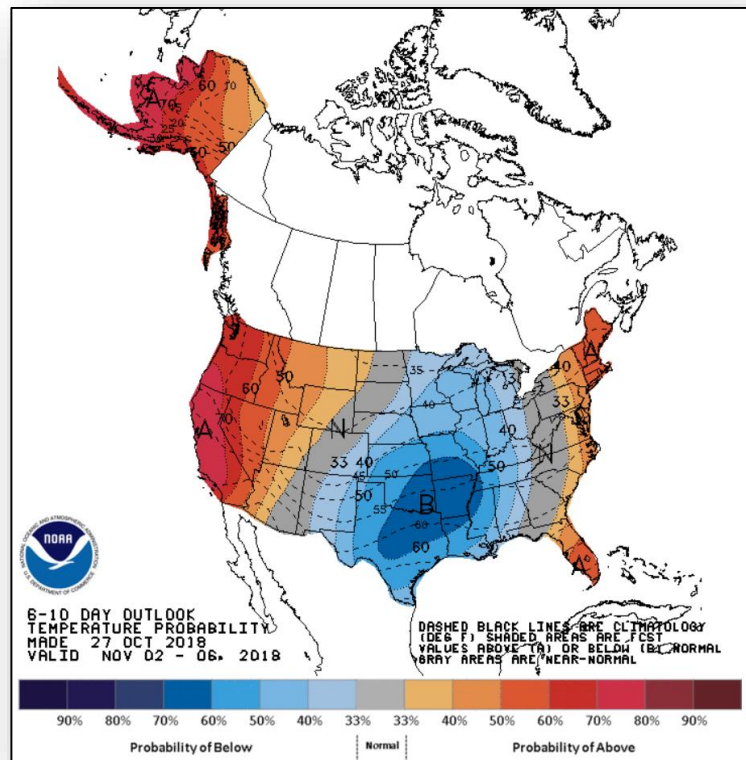


**Monday**

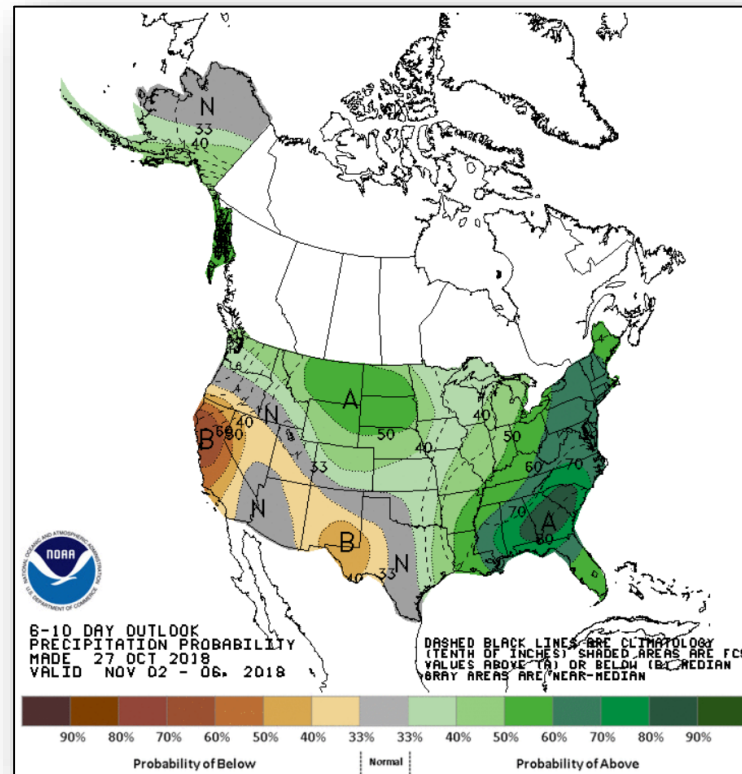
# Long Range Outlooks – Nov 1 – 5



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**6 - 10 Day Temperature Probability**



**6 - 10 Day Precipitation Probability**

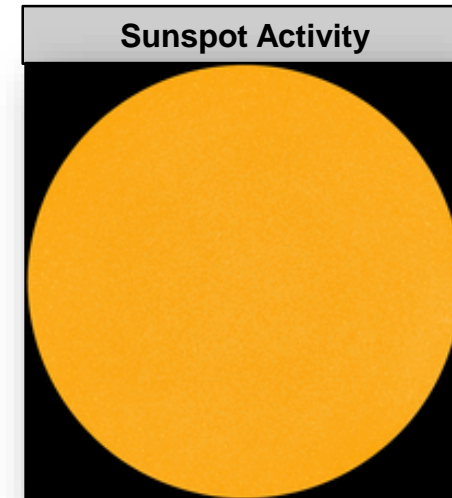
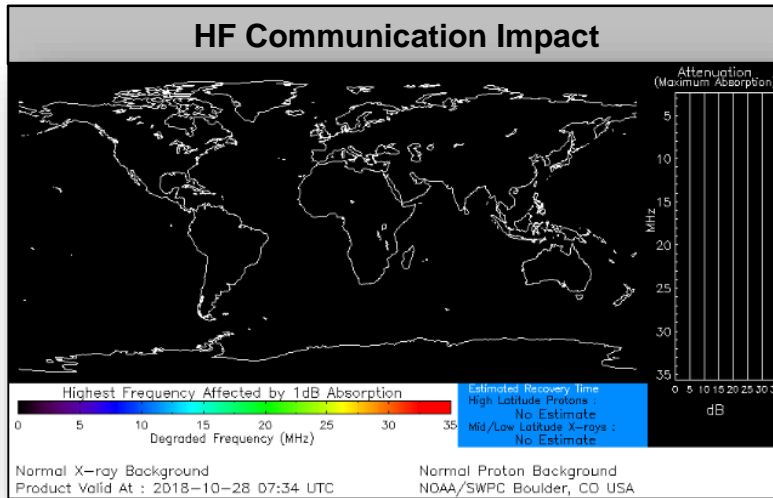


# Space Weather



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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: <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				





# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
III	VA	Hurricane Michael	IA	0	0	N/A
			PA	29	0	10/29 – TBD
V	MN	Flooding October 10, 2018	IA	0	0	NA
			PA	1	0	10/29 – TBD
VI	TX	Riverine Flooding October 16, 2018 and continuing	IA	9	0	TBD
			PA	29	1	10/24 – TBD

# Disaster Requests & Declarations



**FEMA**

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
2	IA	PA	HM	Date Requested	0	0
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		

# 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>	12,257 ▲	1,952 ▼ 16%	6,734 ▼	3,571	DSA 9% (79/856); EA 21% (116/565); EHP 7% (29/428); ER 2% (1/43); FL 14% (22/159); FM 21% (57/271); HM 9% (93/1019); HR 13% (32/245); IA 19% (544/2914); IT 10% (66/635); LOG 12% (147/1191); OPS 16% (45/274); PA 8% (150/1877); PLAN 14% (49/344); SAF 2% (1/57); SEC 1% (1/119)
<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 27 1 0			
<b>MERS</b> (>33-65%)	Assigned: Available: PMC / NMC: Deployed:	36 18 (-1) 0 18 (+1)			
<b>FCO</b> (≥3 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 5 1 26	<p>As of 3:00 a.m. EDT Oct 28, 2018 Created by: FEMA NWC</p>		
<b>FDRC</b> (≥3)	Assigned: Available: PMC / NMC: Deployed:	13 4 2 7			

\* **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



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Status		Activated Team	Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Activated	ROC		24/7	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)	Steady State				

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



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

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