

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.

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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**

**Sunday, November 4, 2018**

**8:30 a.m. EST**

# Significant Activity – Nov 3-4



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**Significant Events:** Tropical Cyclone Yutu Recovery

**Tropical Activity:**

- Atlantic – No new tropical cyclones expected during the next 5 days
- Eastern Pacific – Tropical Storm Xavier; Disturbance 1 – Low (20%)
- Central Pacific – Disturbance 1 – Low (10%)
- Western Pacific – No tropical cyclones expected during the next 24 hours

**Significant Weather:**

- Heavy Snow possible – Northern and Central Rockies
- Widespread Rain and Snow expected – Pacific Northwest, Plains, Midwest, Upper Mississippi Valley, and Great Lakes
- Red Flag Warning – portions of CA

**Declaration Activity:** None

# Tropical Cyclone Yutu

## Safety and Security:

- 1 confirmed fatality

## Food, Water, Sheltering:

Saipan & Tinian: mobile water filtration system on each island providing potable water.

- Saipan: 43 (+2) of 142 water wells restored (29% capacity)
- Four long-term congregate shelters and one long term medical shelter expected to begin receiving residents by November 5<sup>th</sup>
- Shelters / Occupants: 14 (+1) / 963 (+16) across CNMI
  - Tent installation began; 12 tents were installed yesterday

## Health and Medical:

- Saipan: hospital remains operational (below capacity)
- Tinian: Tinian Medical Center structurally compromised

## Energy:

- Saipan:
  - 6 of 9 power feeders offline; 29 generators installed
  - 12 of 19 gas stations operational; 3 on line power
- Tinian:
  - 4 of 4 power feeders offline; 3 generators installed
  - 1 of 2 gas stations operational on generator power

## Communication:

- Saipan: Cellular service is 61% operational (37 of 60 towers operating) cell service remains intermittent
- Tinian: Cellular service is 33% operational (3 of 7 towers operating)
- Rota: All cellular sites operational; 4 on generator power

Saipan

Tinian

Rota



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## Transportation:

- Airports: Restricted to humanitarian relief only (Saipan and Tinian); mobile Air Traffic Control tower site is unsuitable, assessments for alternative site/power requirements ongoing
- Major roads and most secondary roads are accessible (80% on Saipan)
- Debris removal ongoing on Saipan and Tinian

## Hazardous Waste

- Saipan: 1 waste water plant full mission capable, 1 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 Region IX RWC at Steady State, continues to monitor; LNOs deployed to CNMI and Guam
- IMAT Support: Region VII and Region IX-2 IMATs in CNMI
- ISB team and MERS assets deployed
- HHS medical teams and assets deployed
- USACE: 249th Engineer BN 'Prime Power' deployed
- FEMA NWC at Steady State and monitoring

# Tropical Outlook – Atlantic



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**48 Hour Outlook**



**5 Day Outlook**

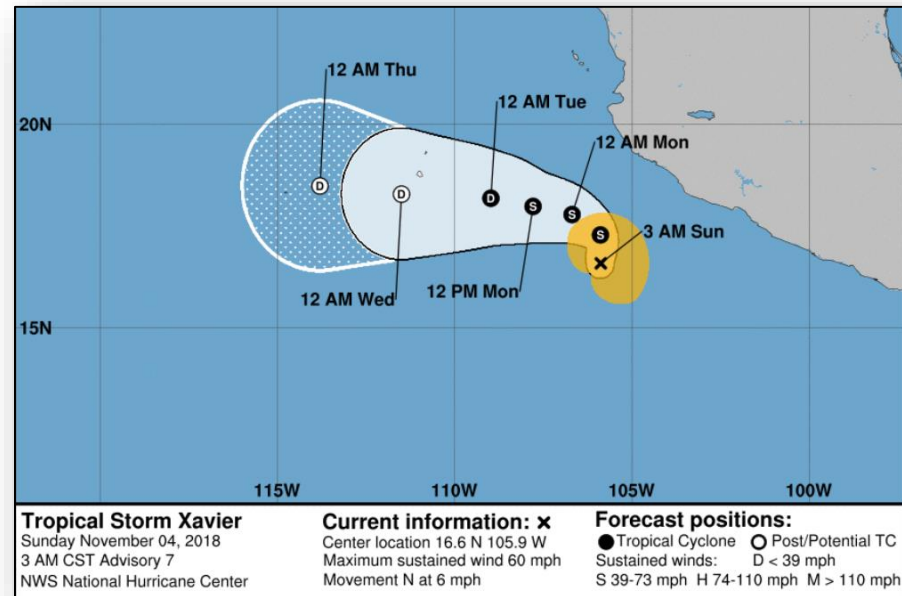
# Tropical Outlook – Eastern Pacific



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## Tropical Storm Xavier (Advisory #7 as of 4:00 a.m. EST)

- 195 miles SSW of Manzanillo, Mexico
- Moving N at 6 mph
- Maximum sustained winds 60 mph
- Forecast to weaken to a tropical depression by Monday night, and degenerate into a remnant low on Tuesday
- No coastal watches or warnings in effect

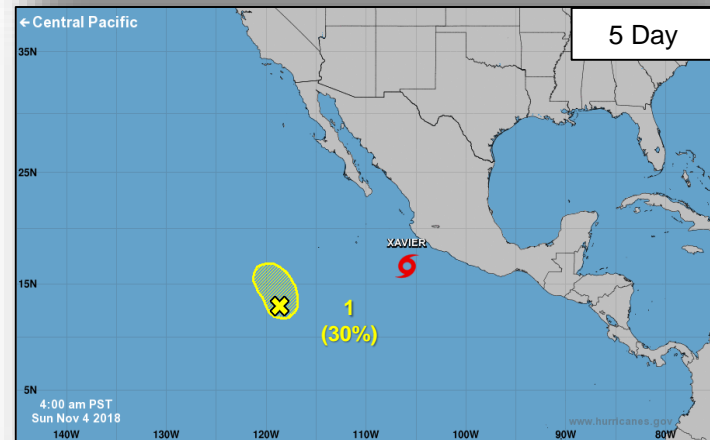
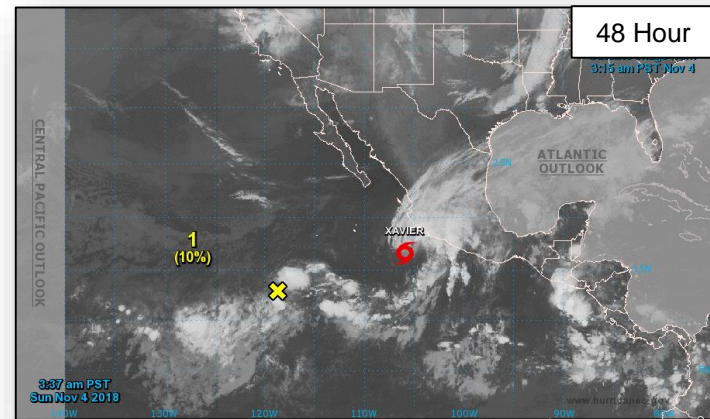


# Tropical Outlook – Eastern Pacific



## Disturbance 1 (as of 4:00 a.m. EST)

- 950 miles SW of the southern tip of the Baja California Peninsula
- Slow development of this system is possible during the next day or so
- Forecast to become unfavorable for further development by late Monday or Tuesday
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (30%)





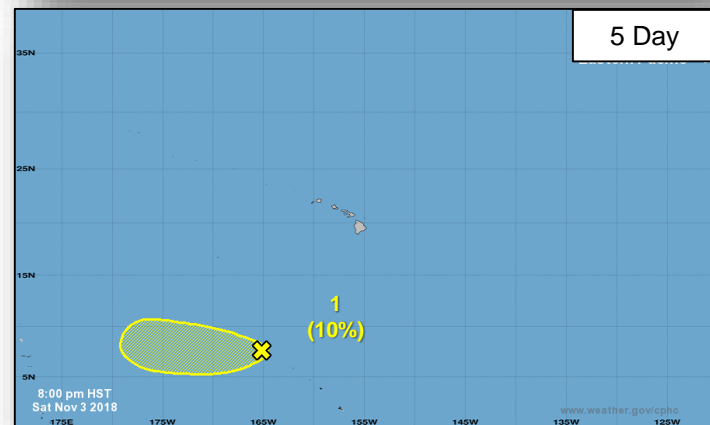
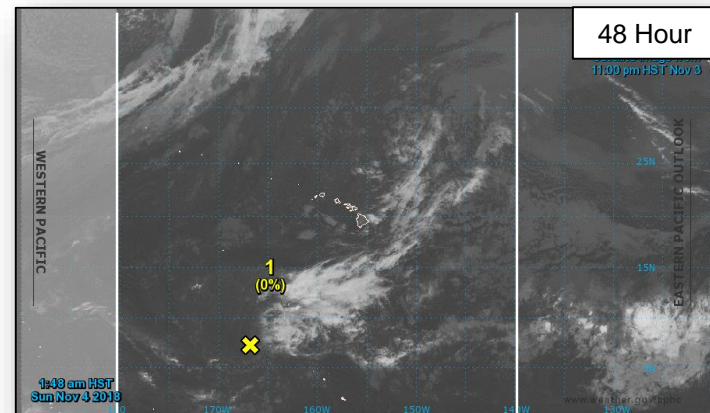
# Tropical Outlook – Central Pacific



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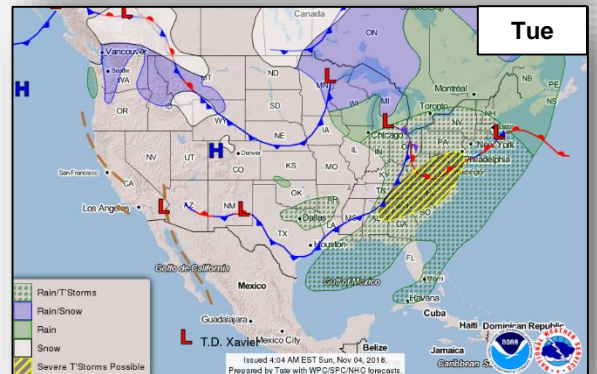
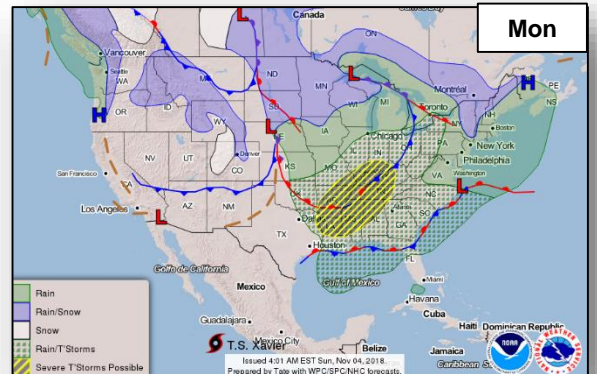
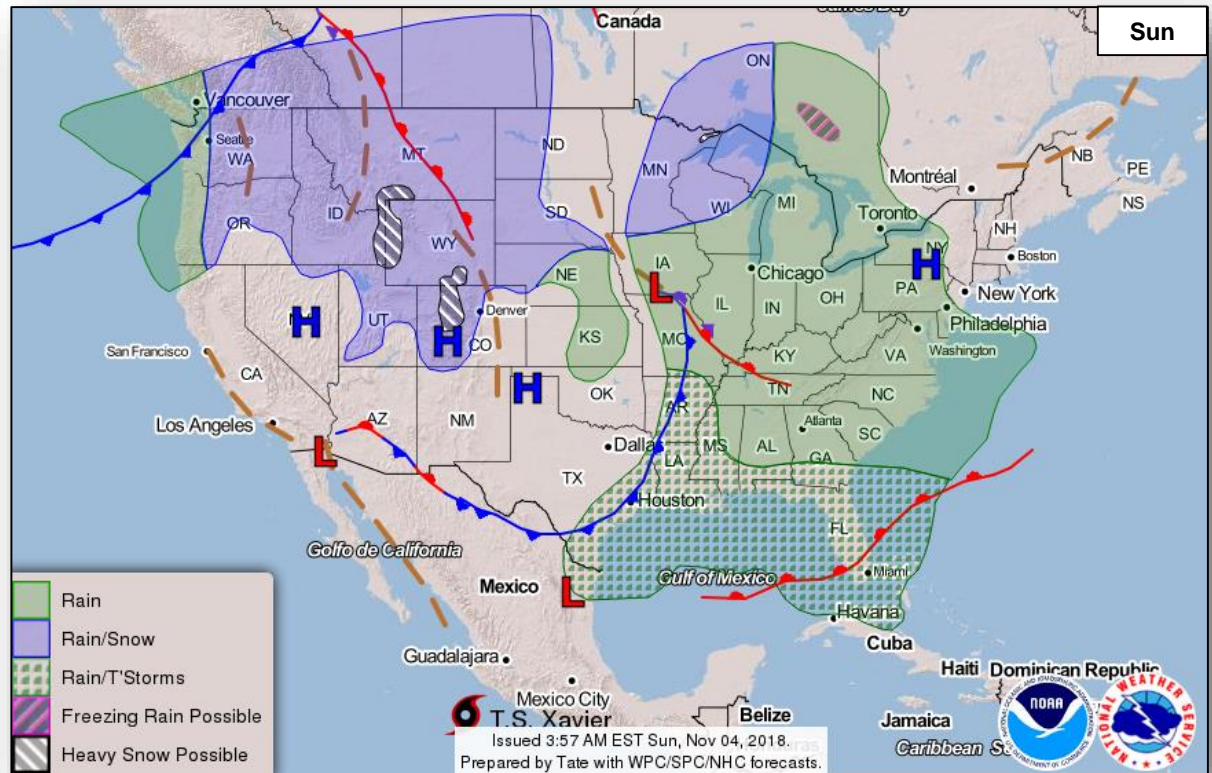
## Disturbance 1 (as of 1:00 a.m. EST)

- 1,000 miles SW of Honolulu, HI
- Moving W at 10 mph
- Not expected to be conducive for additional development
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)





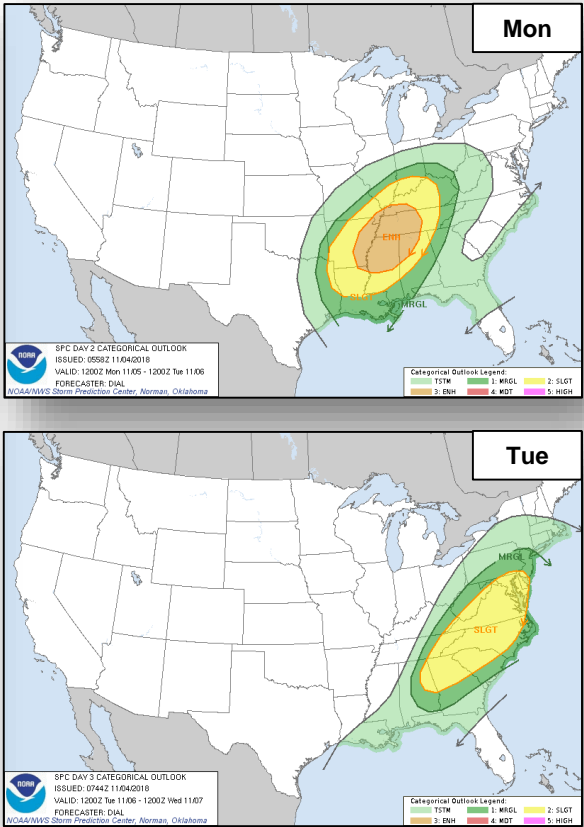
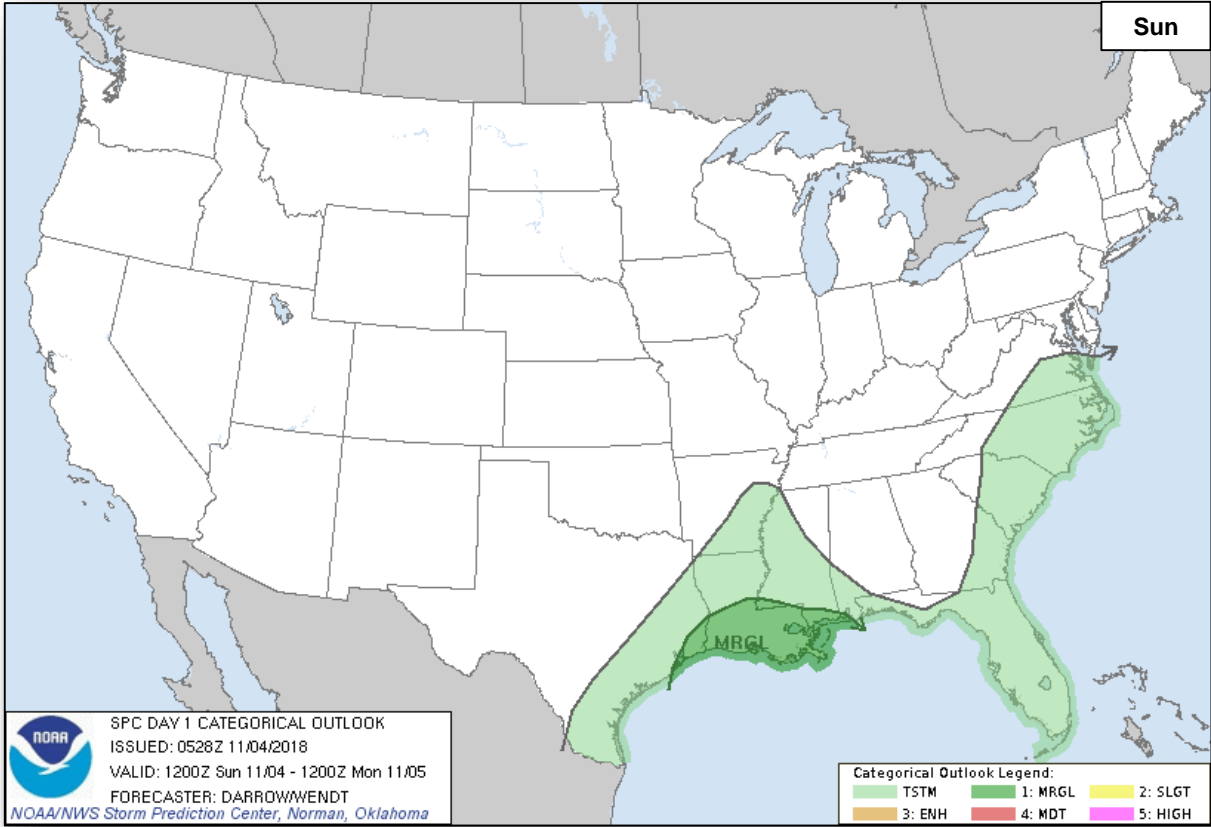
# National Weather Forecast



# Severe Weather Outlook



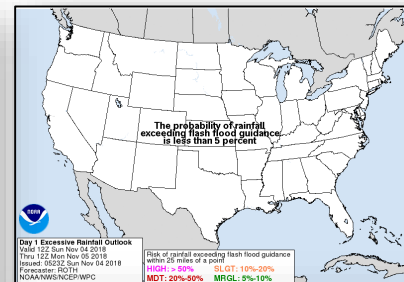
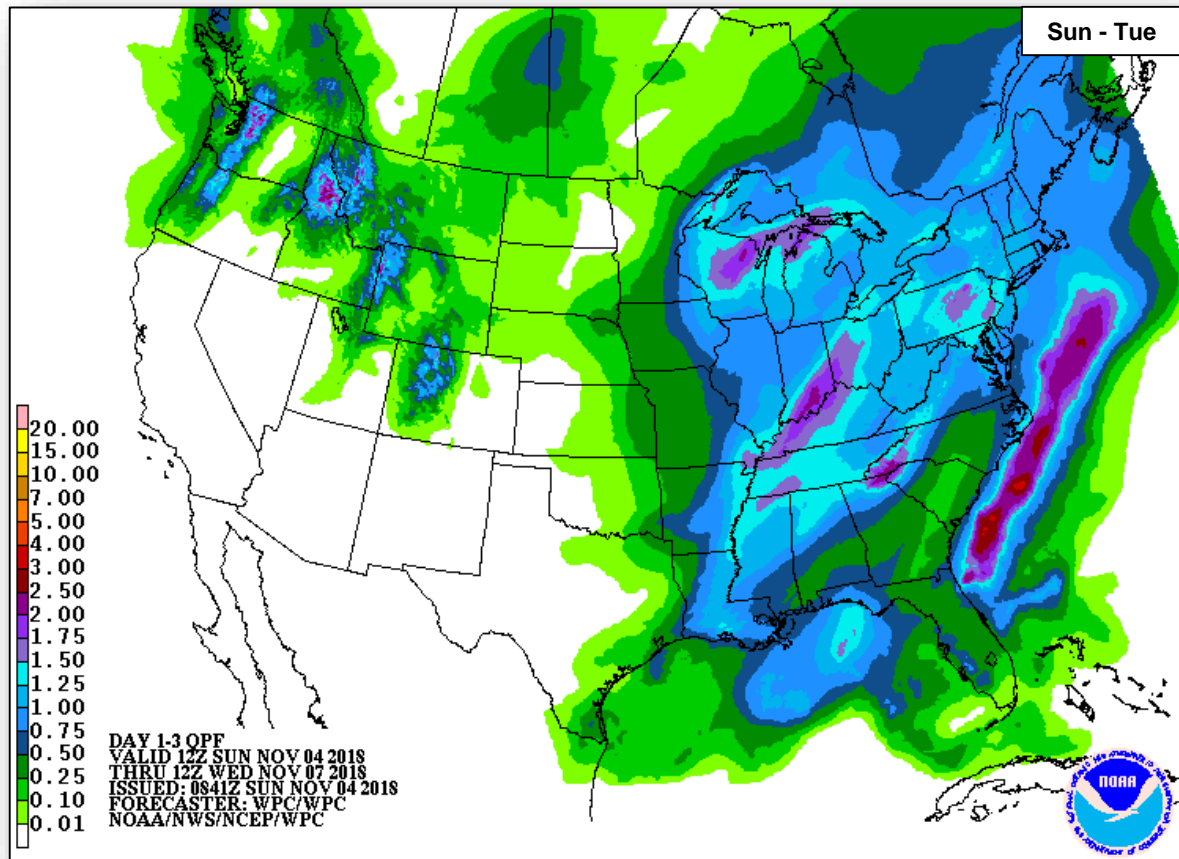
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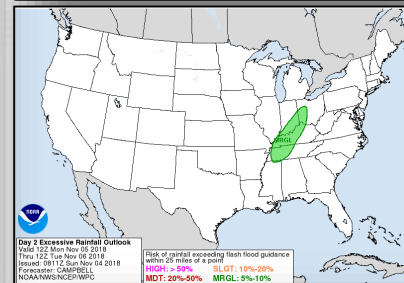
# Precipitation / Excessive Rainfall Forecast



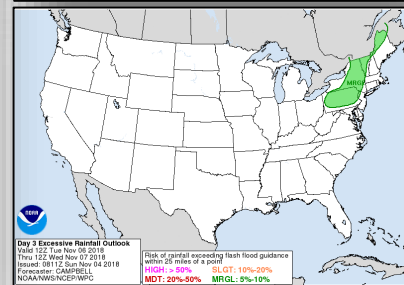
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Sun



Mon

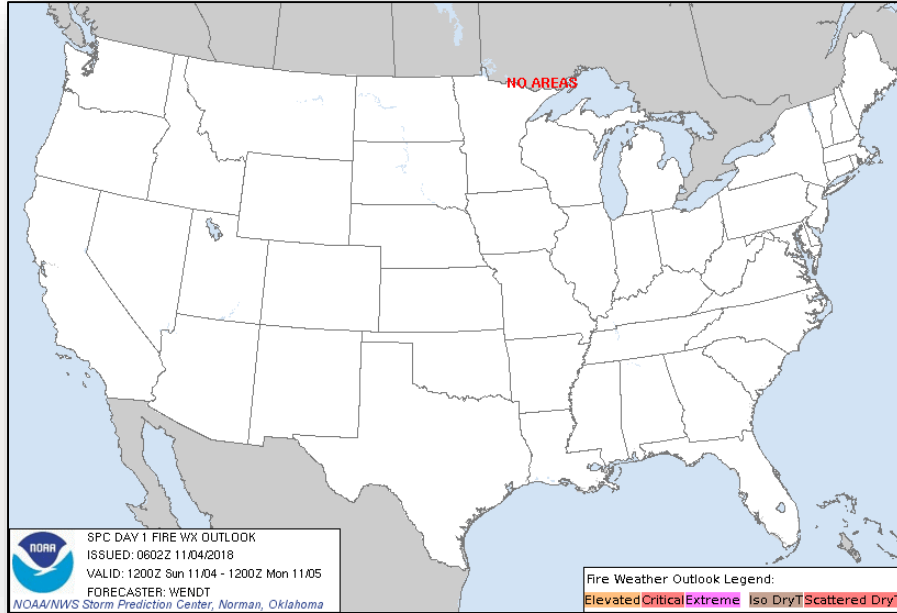


Tue

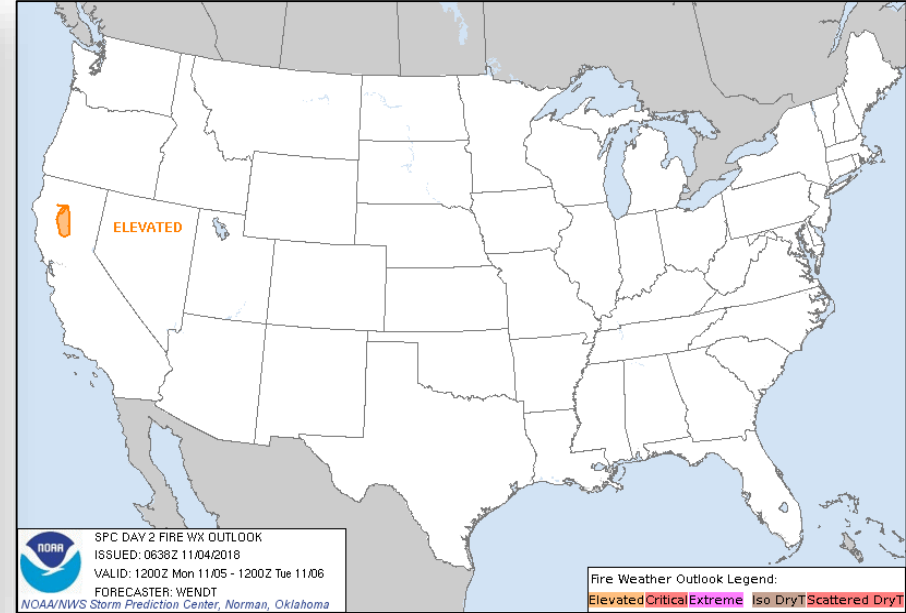
# Fire Weather Outlook



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**Sunday**

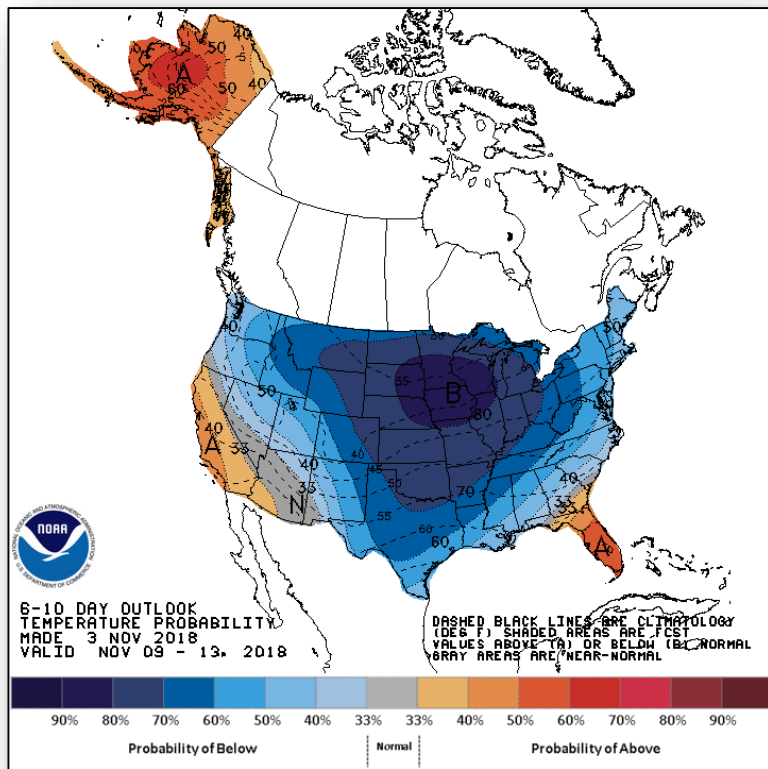


**Monday**

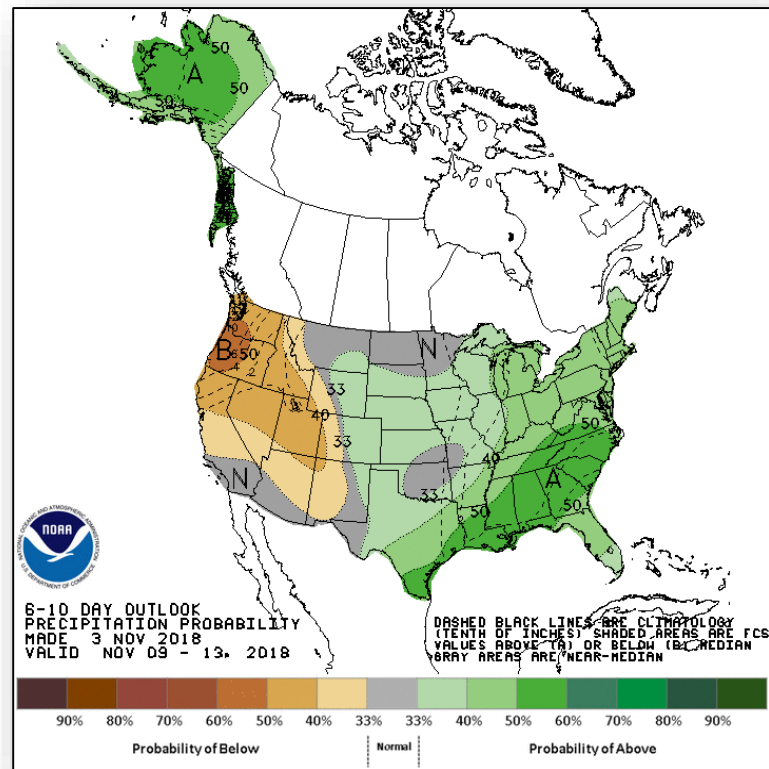
# Long Range Outlooks – Nov 9 – 13



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**6 - 10 Day Temperature Probability**



**6 - 10 Day Precipitation Probability**

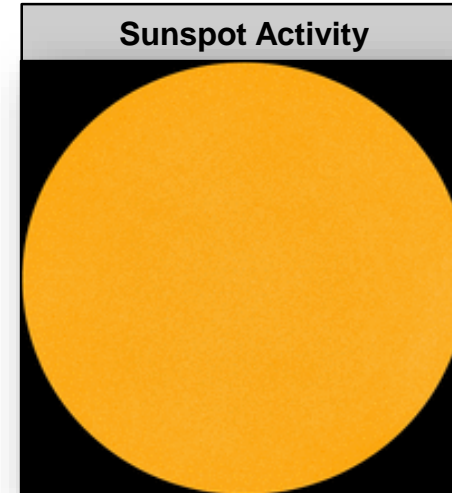
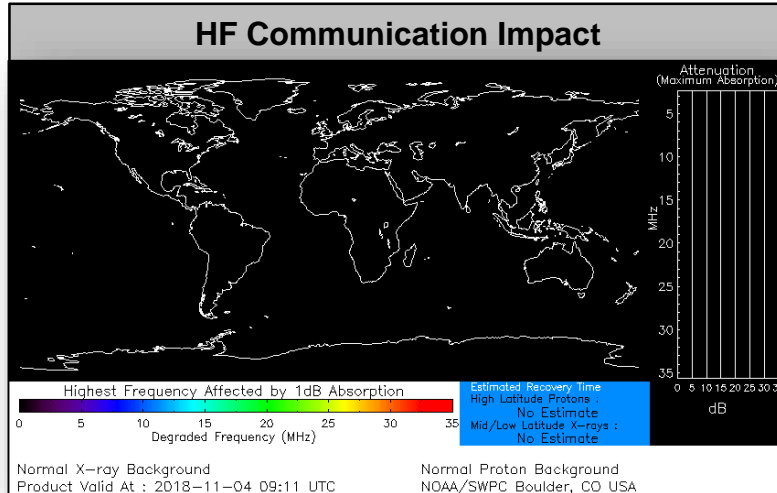


# Space Weather



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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 October 10-11, 2018 and continuing	IA	0	0	N/A
			PA	38	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	12	1	10/29 – TBD
X	AK	Flooding October 12-16, 2018	IA	0	0	N/A
			PA	1	0	10/31 – TBD



# Disaster Requests & Declarations



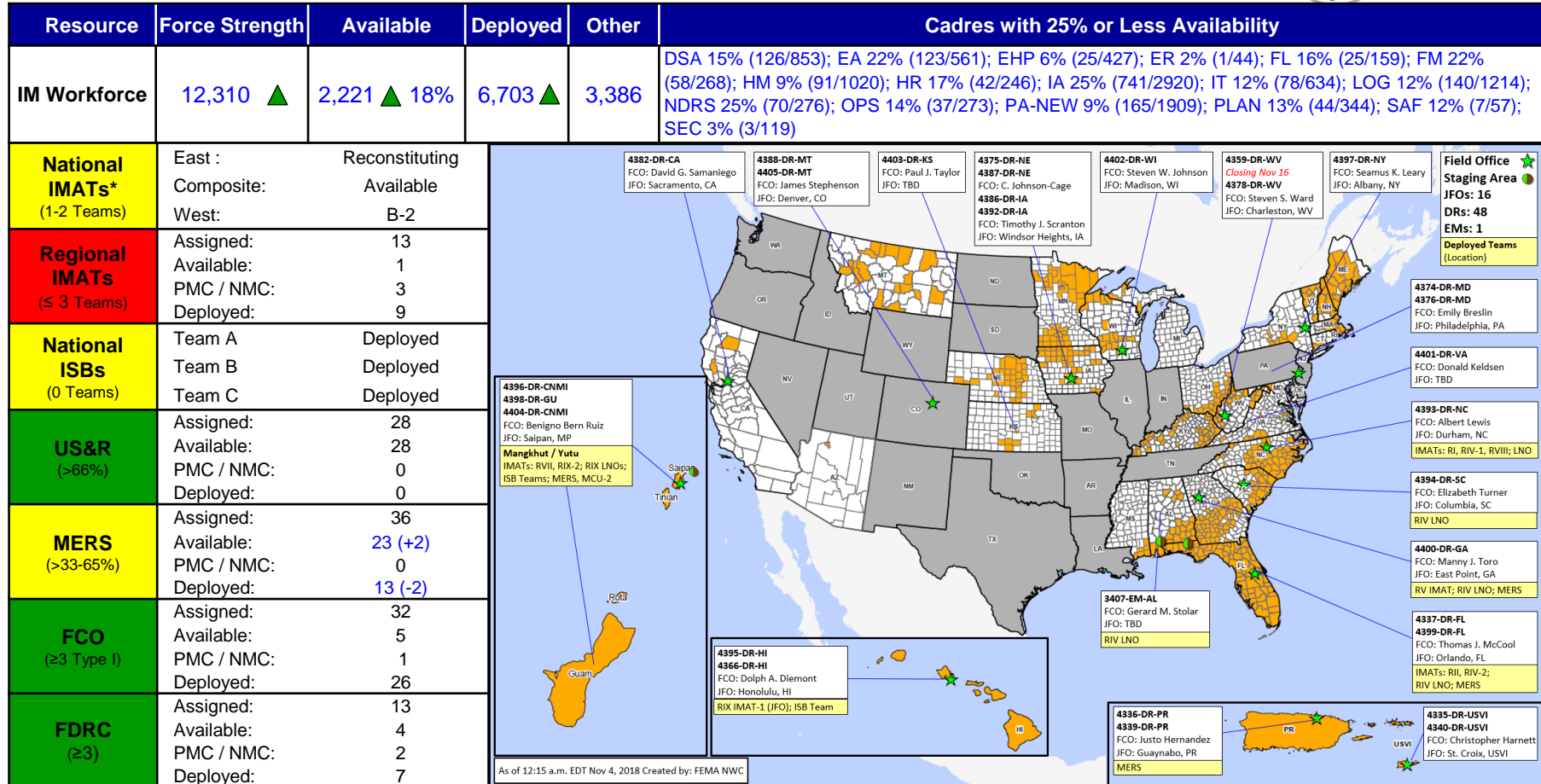
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
4	IA	PA	HM	Date Requested	0	0
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	X	X	X	September 19, 2018		
AL – DR Hurricane Michael	X	X	X	October 25, 2018		
TX – DR Severe Storms and Flooding	X	X	X	October 30, 2018		
PA – DR Severe Storms and Flooding	X	X	X	November 2, 2018		

# Readiness – Deployable Teams and Assets



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\* **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)	Available				
<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**



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before, during, and after disasters.**

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