

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**

**Saturday, August 12, 2017**

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



# Significant Activity – August 11-12



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**Significant Events:** No significant activity

## **Tropical Activity:**

- Atlantic Disturbance 1 – High (70%)
- Eastern Pacific – Tropical Storm Jova; Disturbance 1 – High (70%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

## **Significant Weather:**

- Severe Thunderstorms – Central/Southern Plains
- Flash flooding – Southwest, Southern Rockies, Southern Plains, Lower Mississippi Valley, & the Mid-Atlantic
- Red Flag Warning – WA, OR, ID, & MT
- Isolated/Scattered dry thunderstorms – WA, OR, CA, NV, ID, MT, & WY
- Space weather:
  - Past 24 hours: None observed
  - Next 24 hours: None predicted

**Earthquake Activity:** No significant activity

**Declaration Activity:** None



# Flooding – New Orleans

## Situation

Portions of New Orleans experienced heavy rain on August 5, 2017; coupled with earlier rain, exceeded New Orleans Drainage pumping capacity resulting in flooding of low lying areas. Three of five turbines providing power to drainage pumping stations were offline during the event; a fourth turbine lost power during the event, leaving one turbine powering the system. Currently 104 of 120 pumps are operational. Showers and thunderstorms are forecast over the next six to ten days, with up to a quarter of an inch of rainfall daily (higher amounts possible). Estimated restoration to full power capability is mid-September.

## Impacts

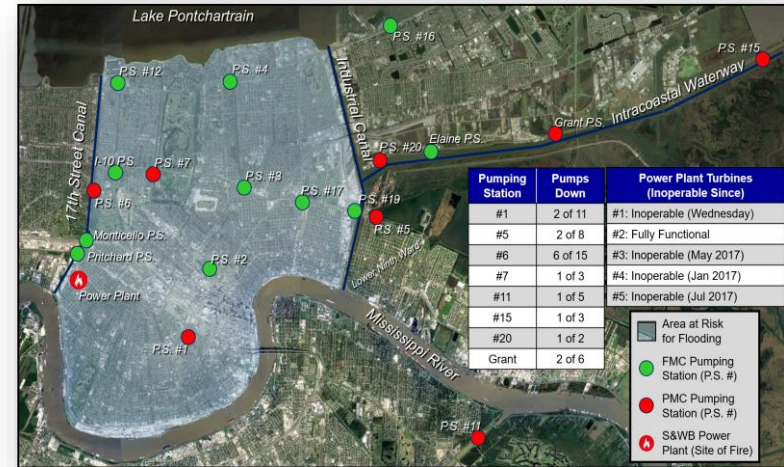
- Drinking water and sewage services not affected
- Portions of Uptown New Orleans are flooded; this “Interior flooding” is unrelated to levy systems and protective infrastructure
- Current estimates of pumping capability are one half inch per hour (normal pumping capacity is about one inch first hour and one half inch per hour after)

## State / Local Response

- Governor and Mayor declared a State of Emergency
- New Orleans contracted 14 two Megawatt generators; additional smaller generators are also being procured; 16 of 26 requested generators are on site.
- USACE Prime Power arrived and is assisting with generator installation
- LA EOC at Monitoring

## FEMA Response

- Region VI remains at Steady State; LNO has been identified
- No requests for FEMA assistance at this time

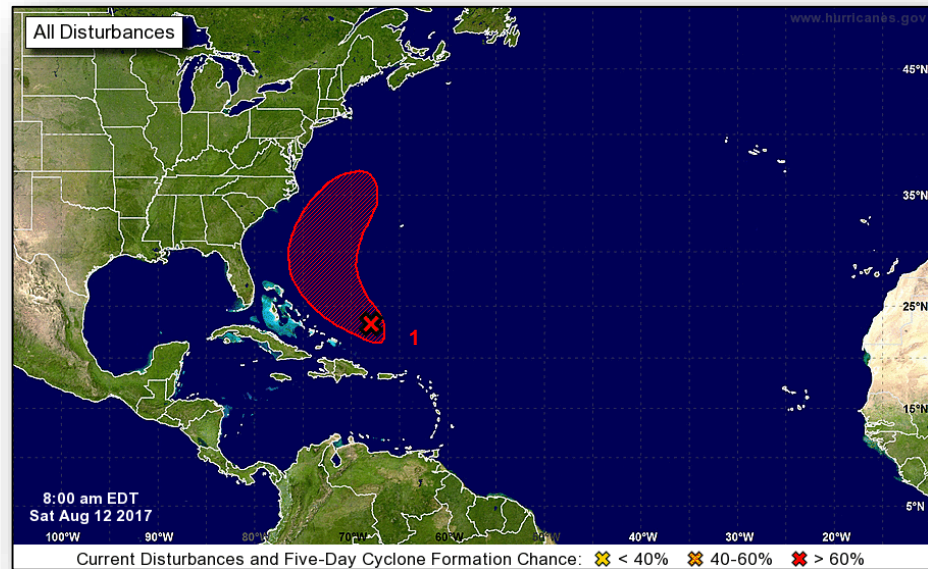




# Tropical Outlook – Atlantic

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

- Located about 150 miles NE of the Turks and Caicos Islands
- Expected to move NW then N
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (70%)





# Tropical Outlook – Eastern Pacific

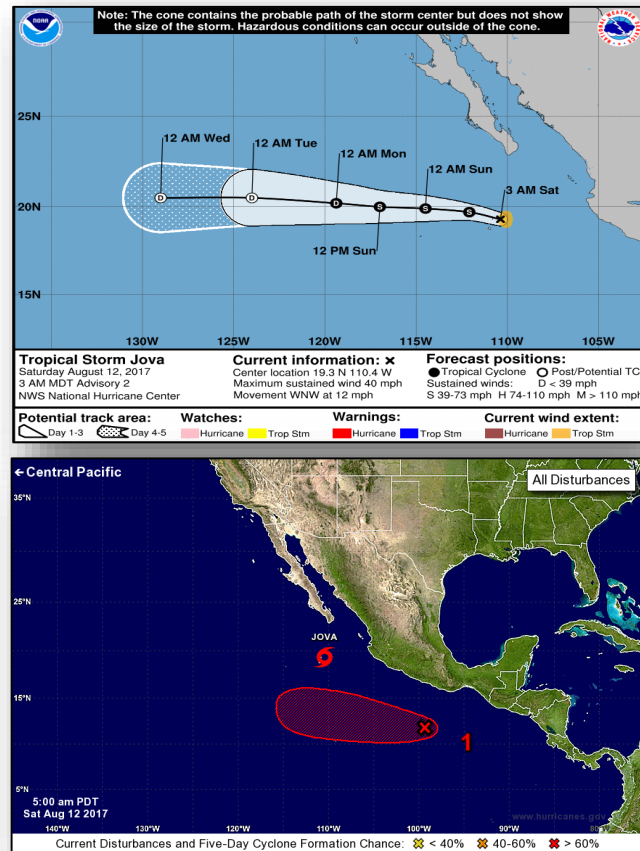


## Tropical Storm Jova (Advisory #2 as of 5:00 a.m. EDT)

- Located about 250 miles S of the Southern Tip of Baja California, Mexico
- Moving toward the WNW at 12 mph
- Maximum sustained winds near 40 mph
- Slight strengthening expected today, with weakening expected tomorrow night
- Tropical storm force winds extend outward up to 45 miles
- No coastal watches and warnings in effect

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

- Located a few hundred miles S of Acapulco, Mexico
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: High (70%)

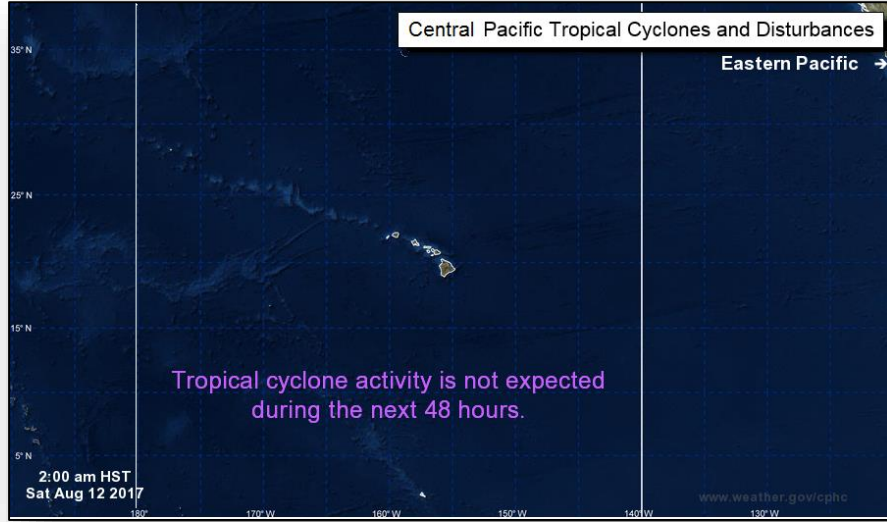




# Tropical Outlook – Central Pacific



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**48 Hour Outlook**



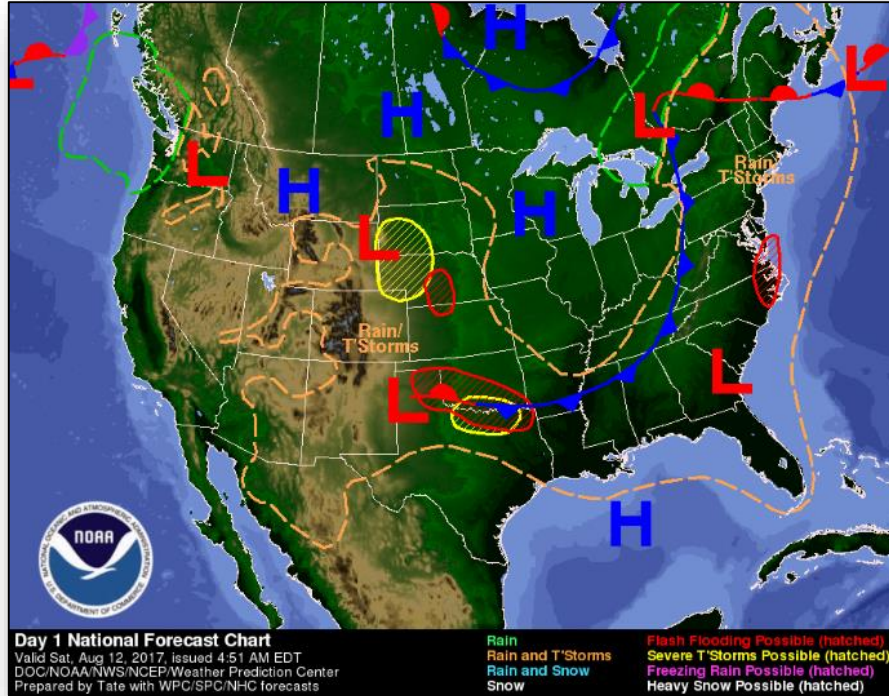
**5 Day Outlook**



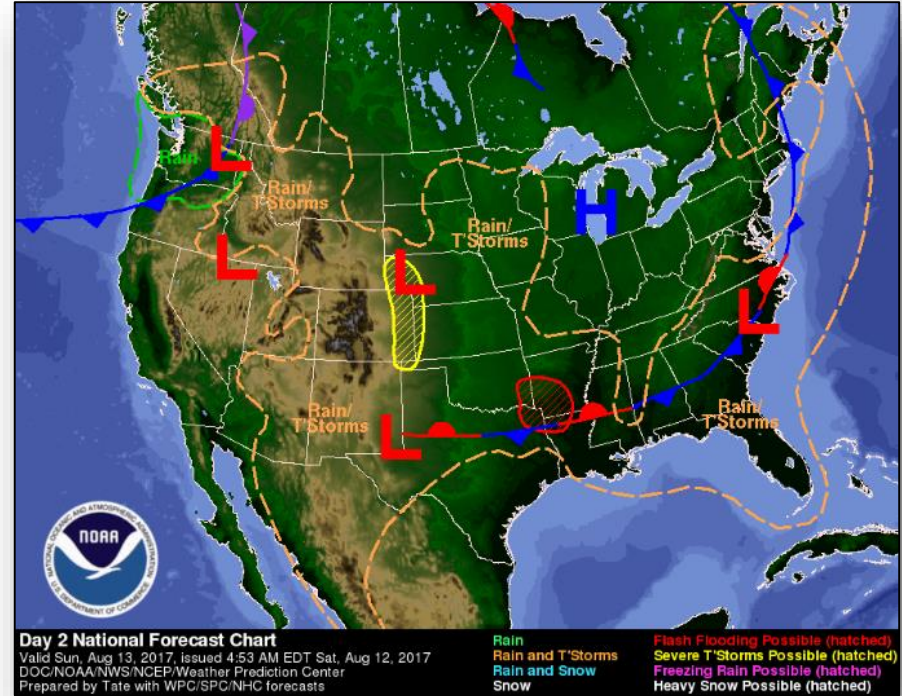
# National Weather Forecast



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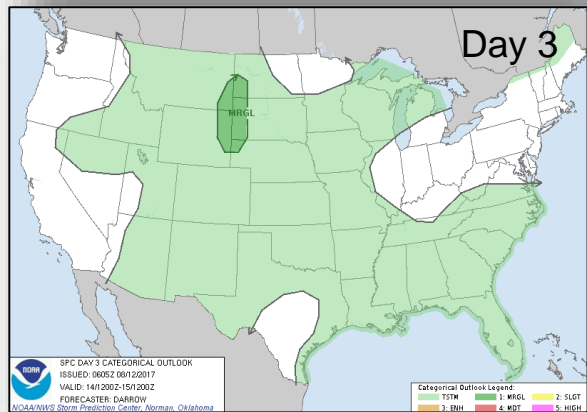
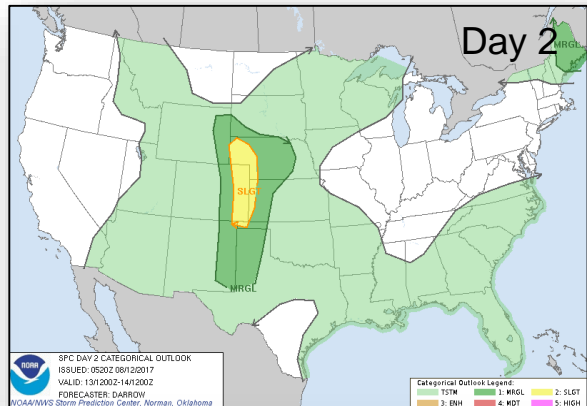
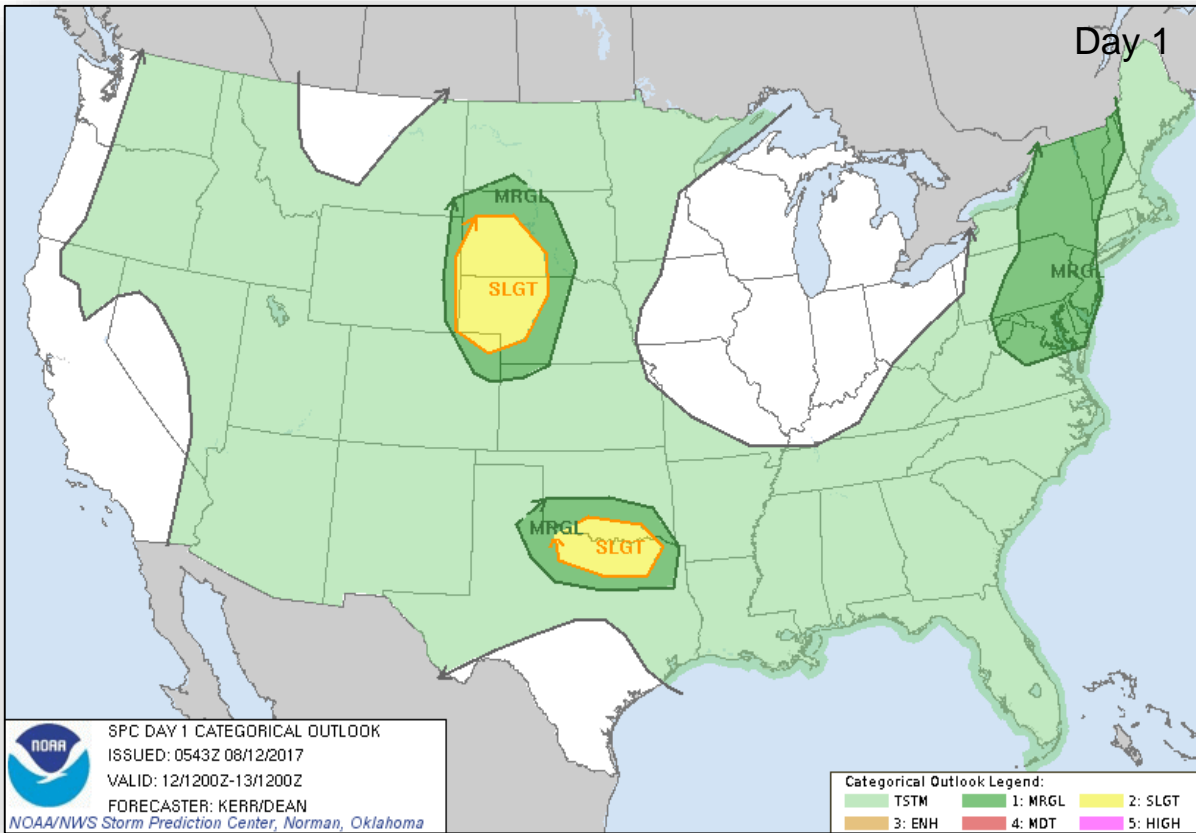
*Today*



*Tomorrow*



# Severe Weather Outlook – Days 1-3

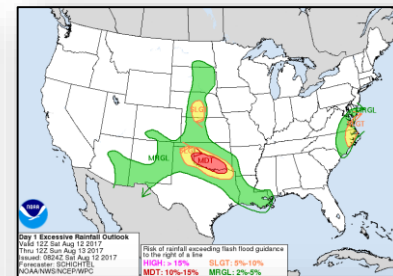
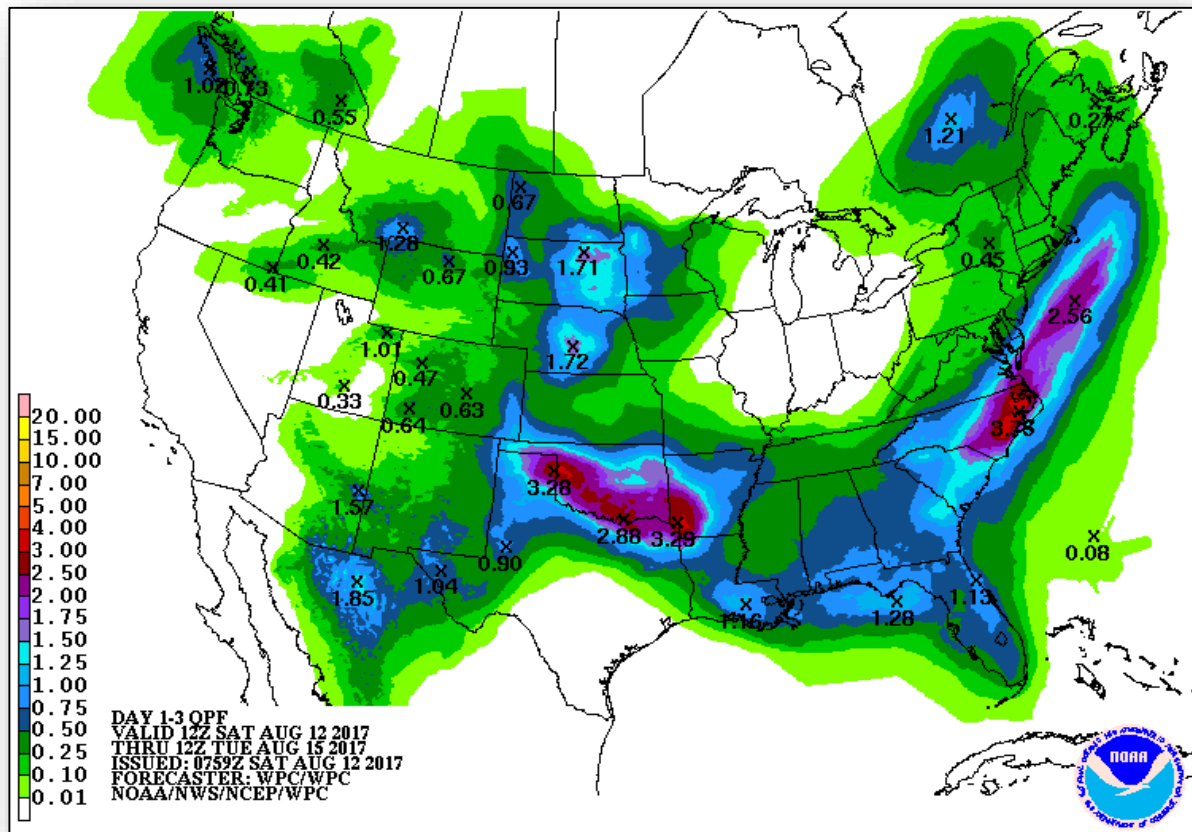




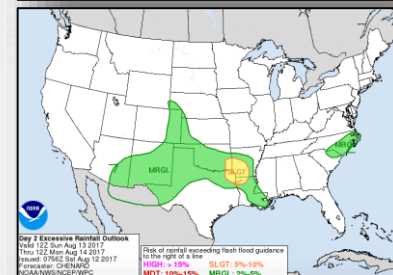
# Precipitation Forecast



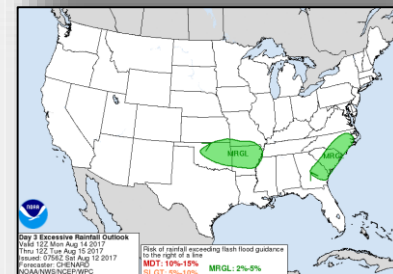
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Day 1



Day 2



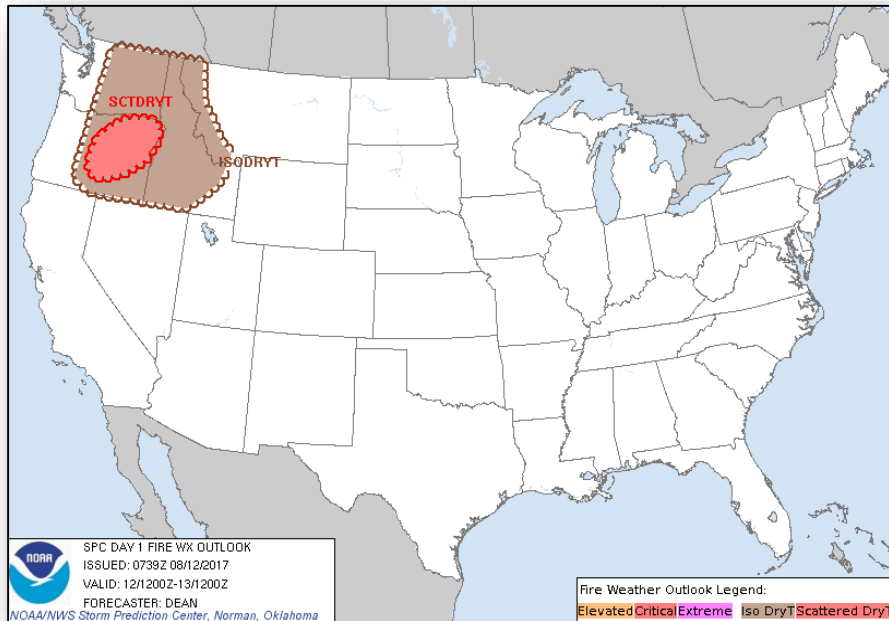
Day 3



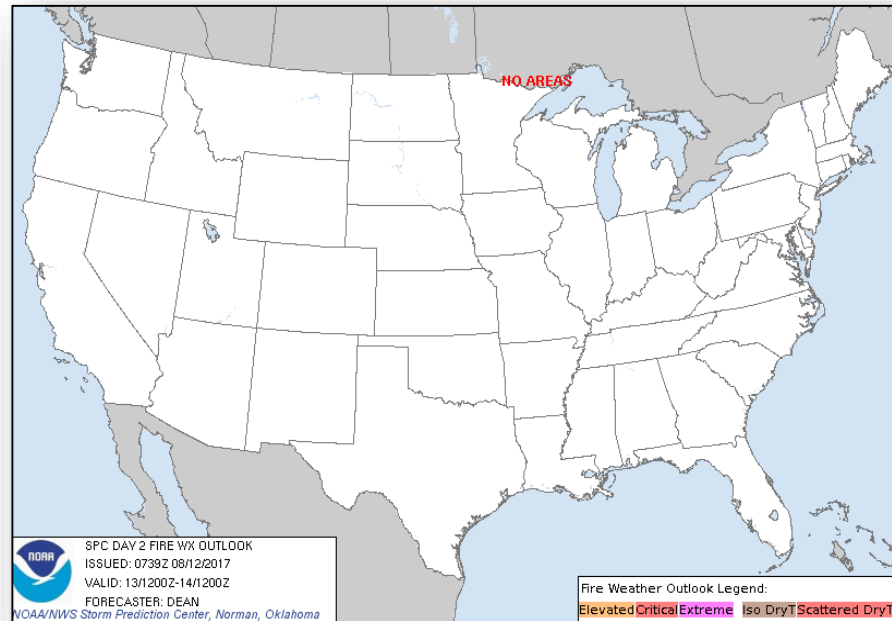
# Fire Weather Outlook



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*Today*



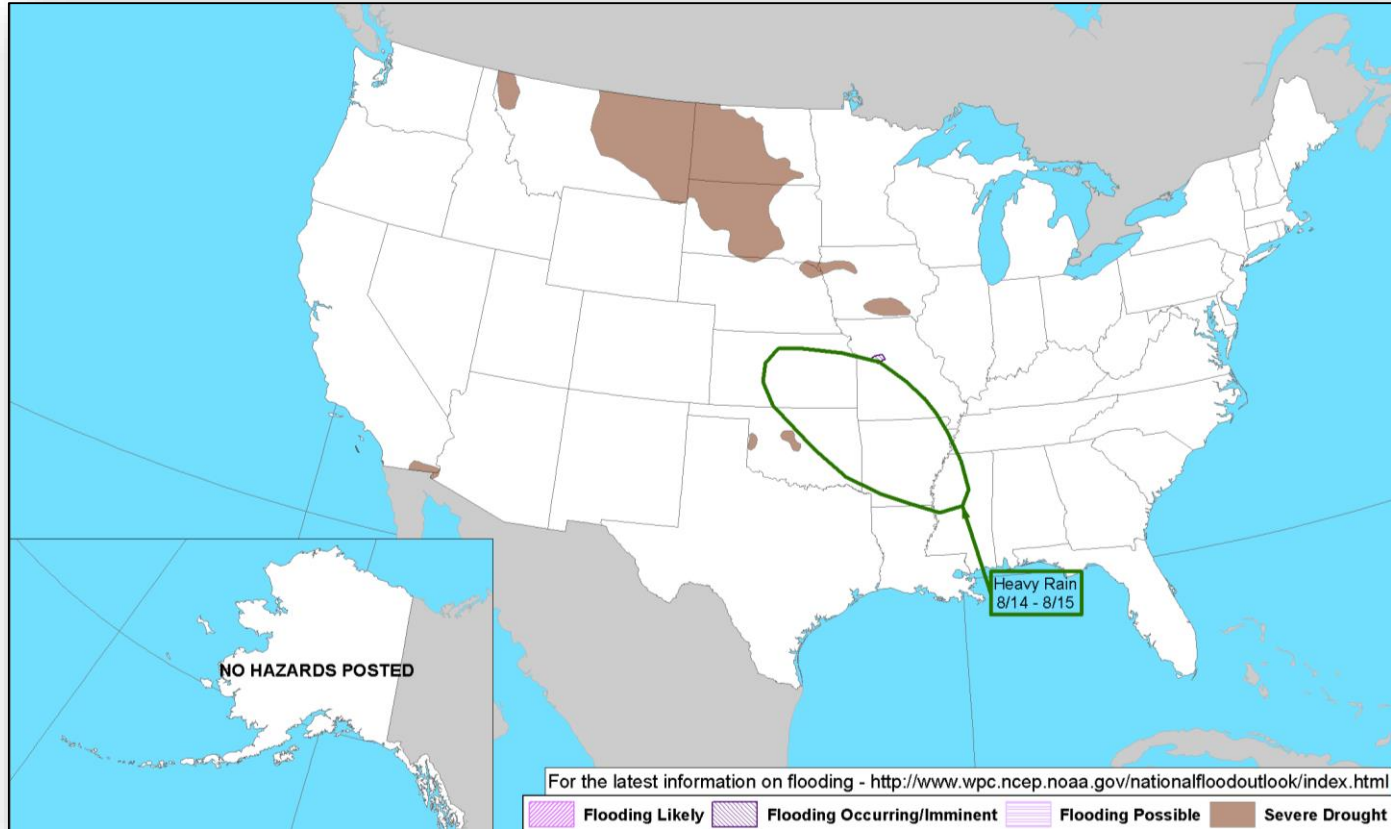
*Tomorrow*



# Hazards Outlook – Aug 14-18



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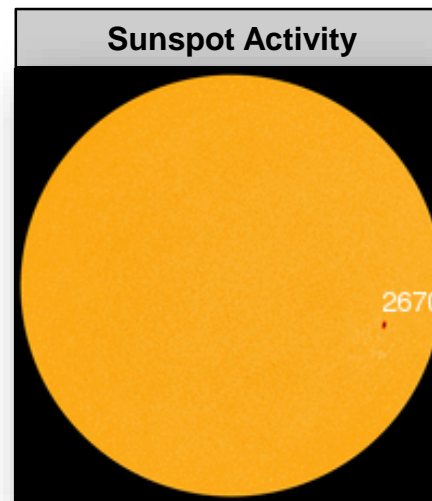
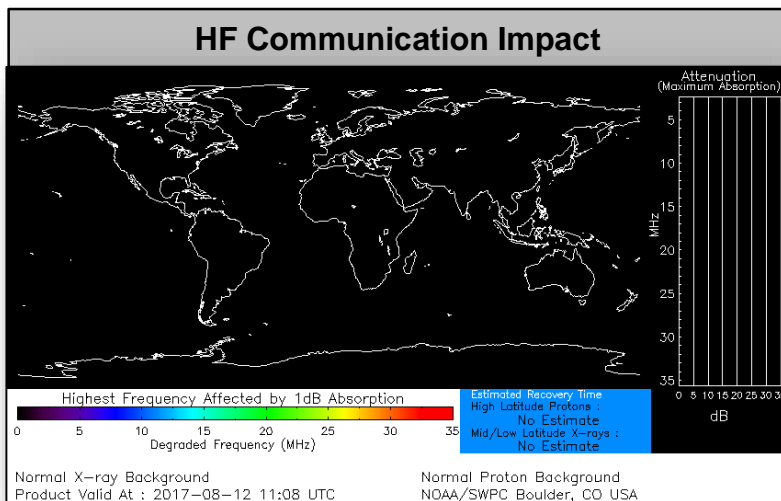


# Space Weather



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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 <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	
II	NY	Severe Storms June 30, 2017 and continuing	IA	0	0	N/A
			PA	16	0	Aug 8 – TBD
V	WI	Severe Storms and Flooding July 19-23, 2017	IA	0	0	N/A
			PA	13	0	Aug 15 - TBD
VI	OK	Tornadoes, Straight-line Winds and Severe Storms August 6, 2017	IA	1	1	Aug 10 – Aug 10
			PA	0	0	N/A



# Disaster Requests & Declarations



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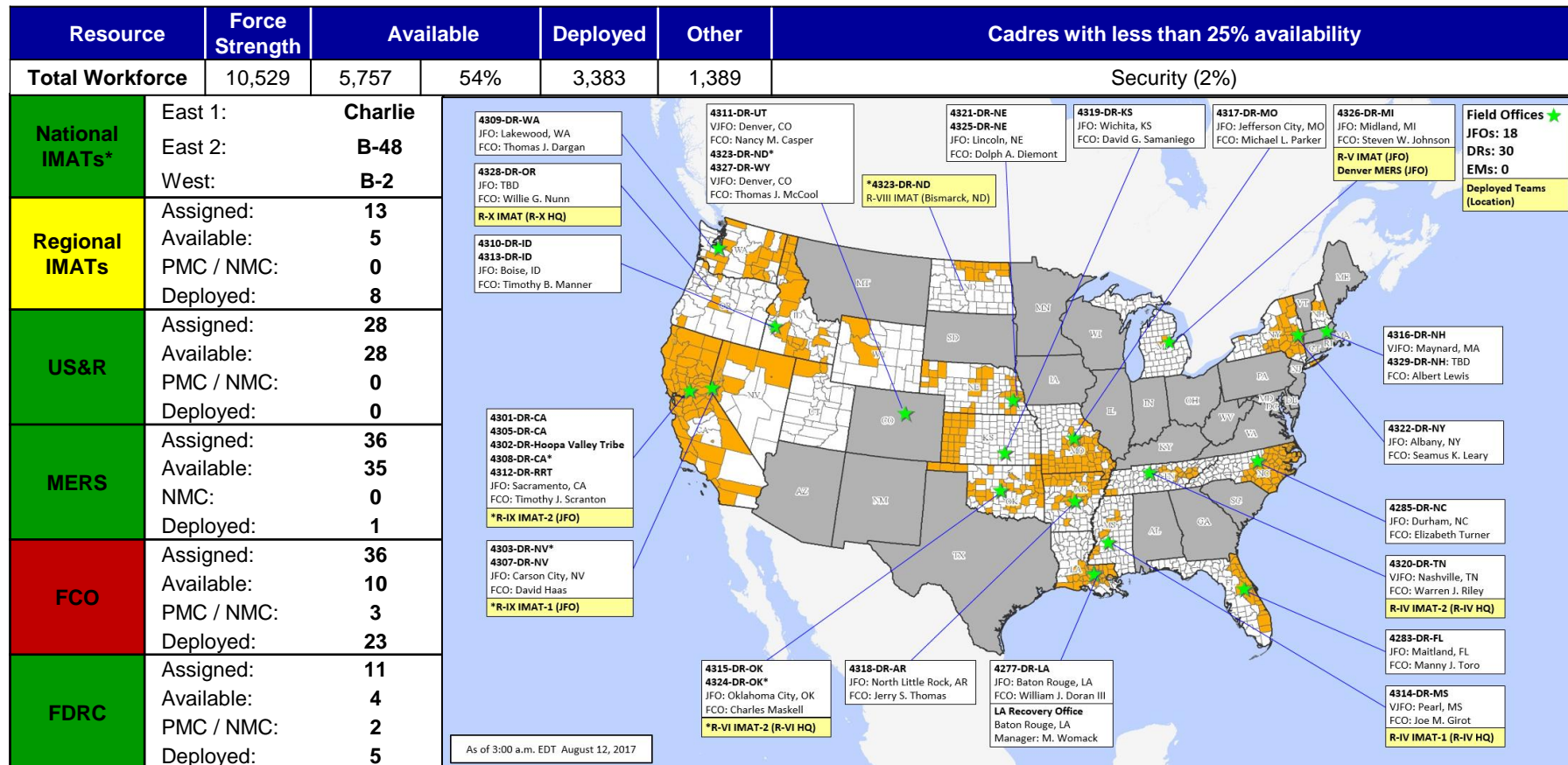
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
6	Date Requested	0	0
NY – DR (Expedited) DR Flooding	July 6, 2017		
ID – DR Flooding, Landslides, and Mudslides	July 19, 2017		
ID – DR Flooding	July 20, 2017		
VT – DR Severe Storms and Flooding	July 27, 2017		
ND – DR Drought	August 7, 2017		
IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding	August 10, 2017		



# 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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Blue Team – August Primary
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

**Back-up Regions (August 7–13): I, III and II**





# FEMA

**FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.**