

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.

Please consider making a small donation to the Disaster Center



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



FEMA

Daily Operations Briefing

Sunday, August 13, 2017

8:30 a.m. EDT

Significant Activity – August 12-13



FEMA

Significant Events: No significant activity

Tropical Activity:

- Atlantic – Tropical Depression Eight; Disturbance 1 – Low (20%)
- Eastern Pacific – Tropical Depression Jova; Disturbance 1 – Medium (60%); Disturbance 2 – Medium (40%)
- 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 – ID & MT
- Elevated Fire Weather conditions in WA & OR and Isolated Dry Thunderstorms increasing fire weather threat in ID & MT
- Space weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: None

Flooding – New Orleans



FEMA

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. **The number one turbine has been placed back on line** and currently **103 of 120 pumps are operational**. Showers and thunderstorms remain in the forecast with the 7 day total in excess of 1.5 inches. Estimated restoration to full power capability is mid-September.

Impacts

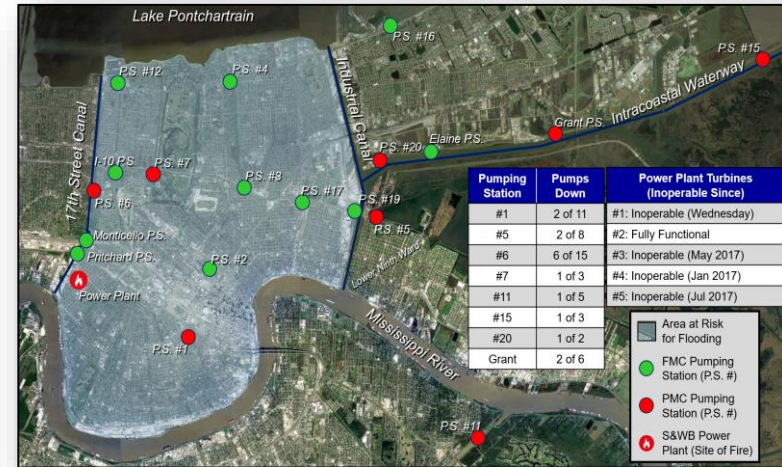
- Drinking water and sewage services not affected
- Current estimates of pumping capability are one half inch per hour (normal pumping capacity is about one inch first hour and one half inch per hour after)

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; **26 of 26 requested generators received, installed, and anticipated operational on Monday, August 14**
- USACE Prime Power arrived and is assisting with generator installation
- **LA EOC returned to Normal Operations**

FEMA Response

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



Tropical Outlook – Atlantic

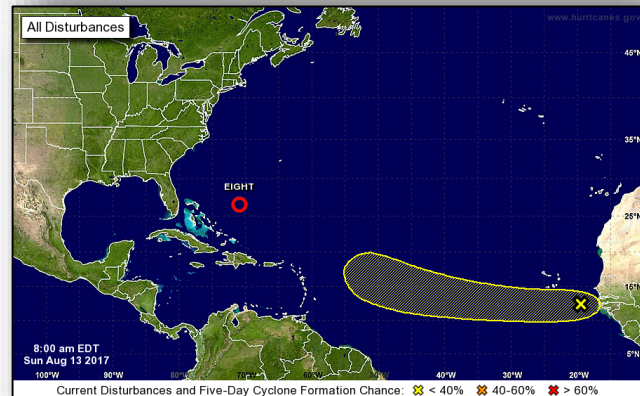
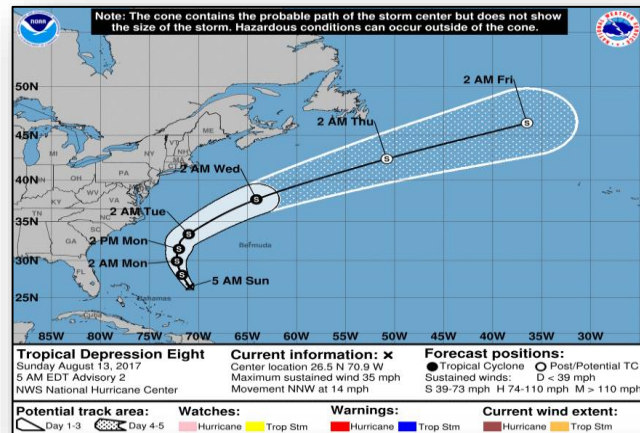


Tropical Depression Eight (Advisory #2 as of 5:00 a.m. EDT)

- Located about 310 miles NNE of the Bahamas
- Moving toward the NNW at 14 mph
- Maximum sustained winds 35 mph
- Gradual strengthening forecast next 48 hours; expected to become a tropical storm later today
- No coastal watches and warnings in effect

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

- A tropical wave just emerging off the west coast of Africa
- Forecast to move westward over the next couple of days
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



Tropical Outlook – Eastern Pacific



Tropical Depression Jova (Advisory #6 as of 5:00 a.m. EDT)

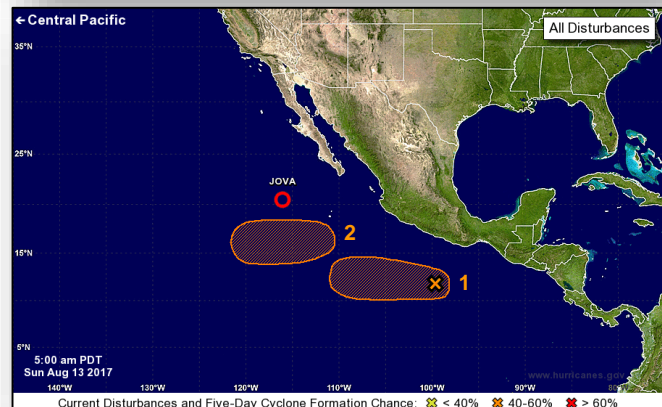
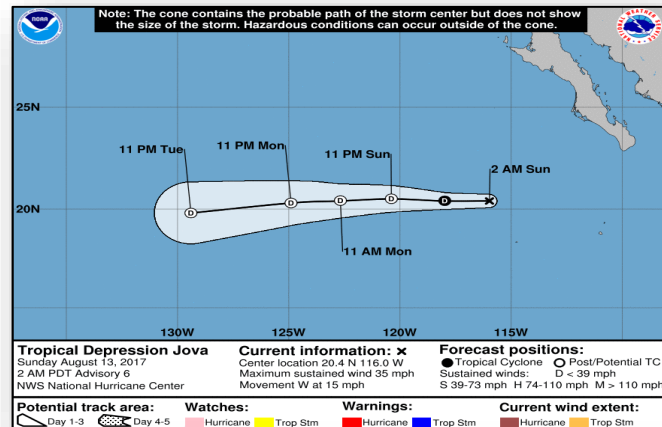
- Located about 345 miles NW of Socorro Island
- Moving toward the W at 15 mph
- Maximum sustained winds 35 mph
- Expected to become a remnant low later today
- No coastal watches and warnings in effect

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

- Located a few hundred miles S of Acapulco, Mexico
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (60%)

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

- Expected to form several hundred miles SW of Manzanillo, Mexico
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Central Pacific



FEMA



48 Hour Outlook

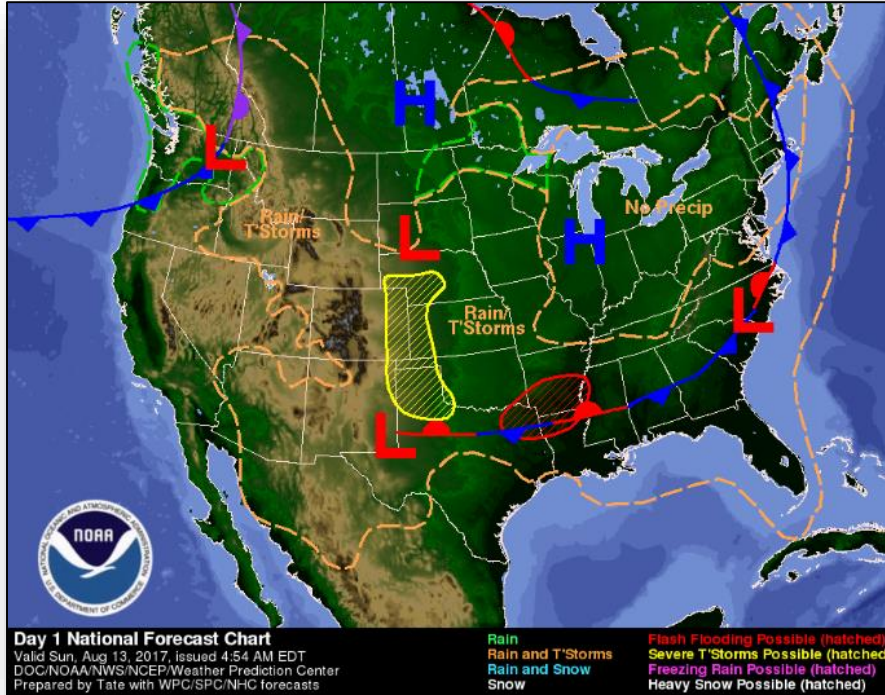


5 Day Outlook

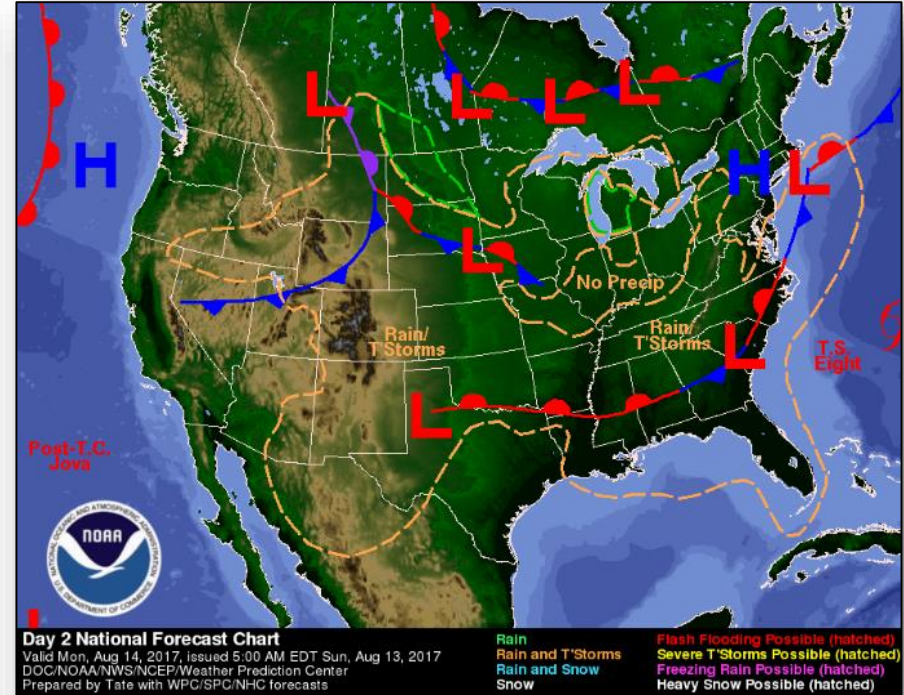
National Weather Forecast



FEMA

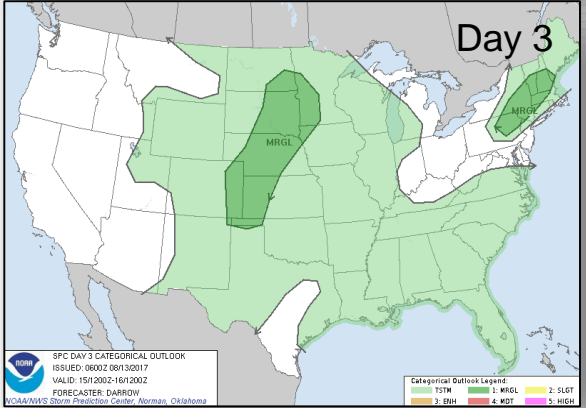
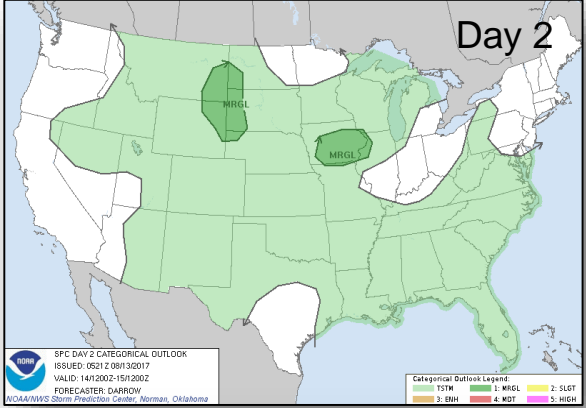
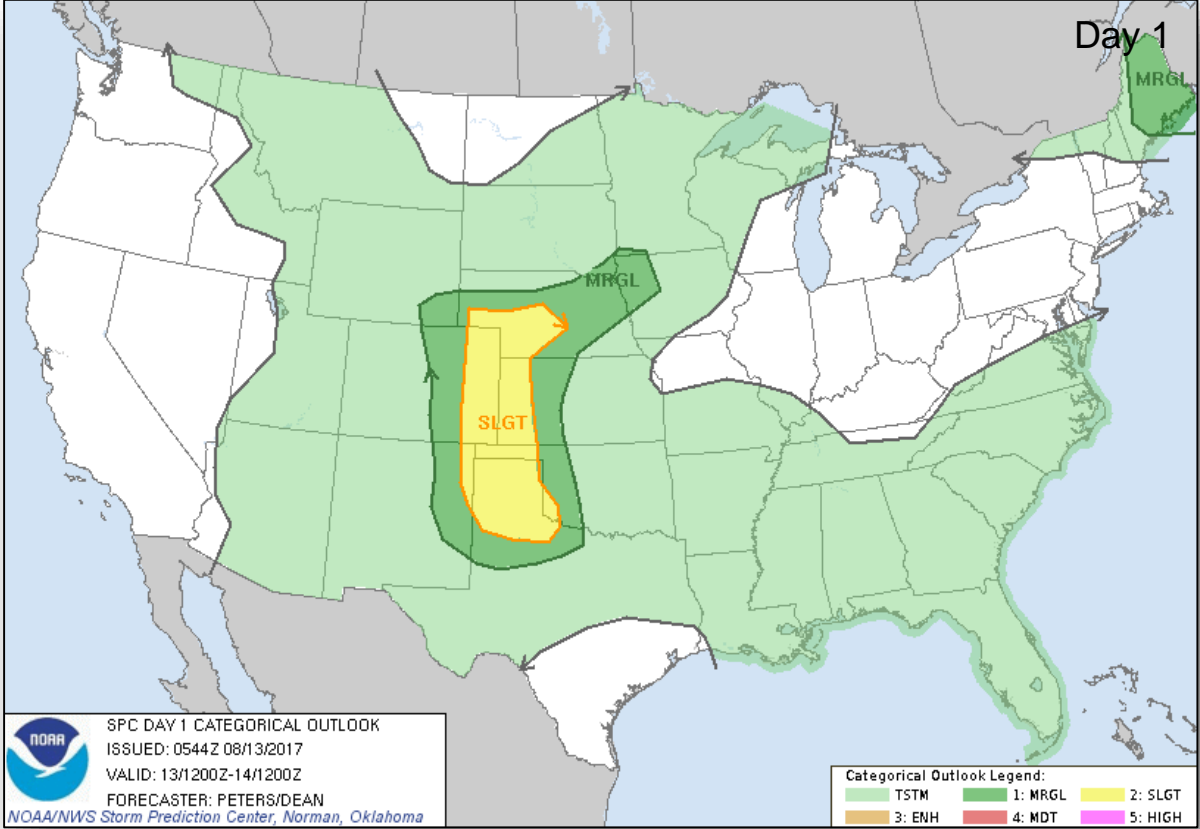


Today



Tomorrow

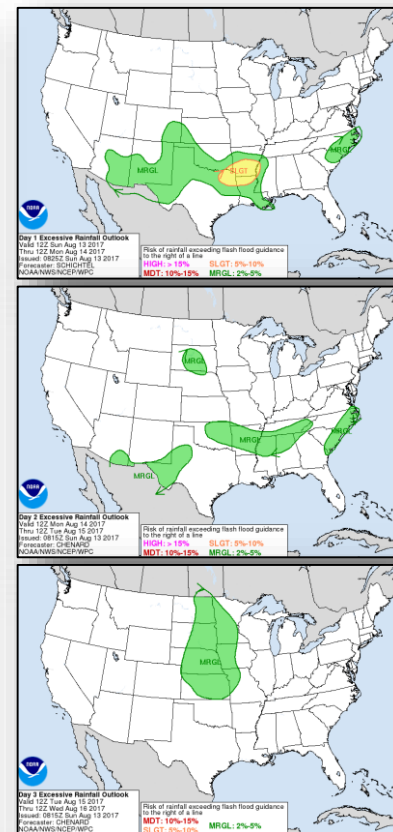
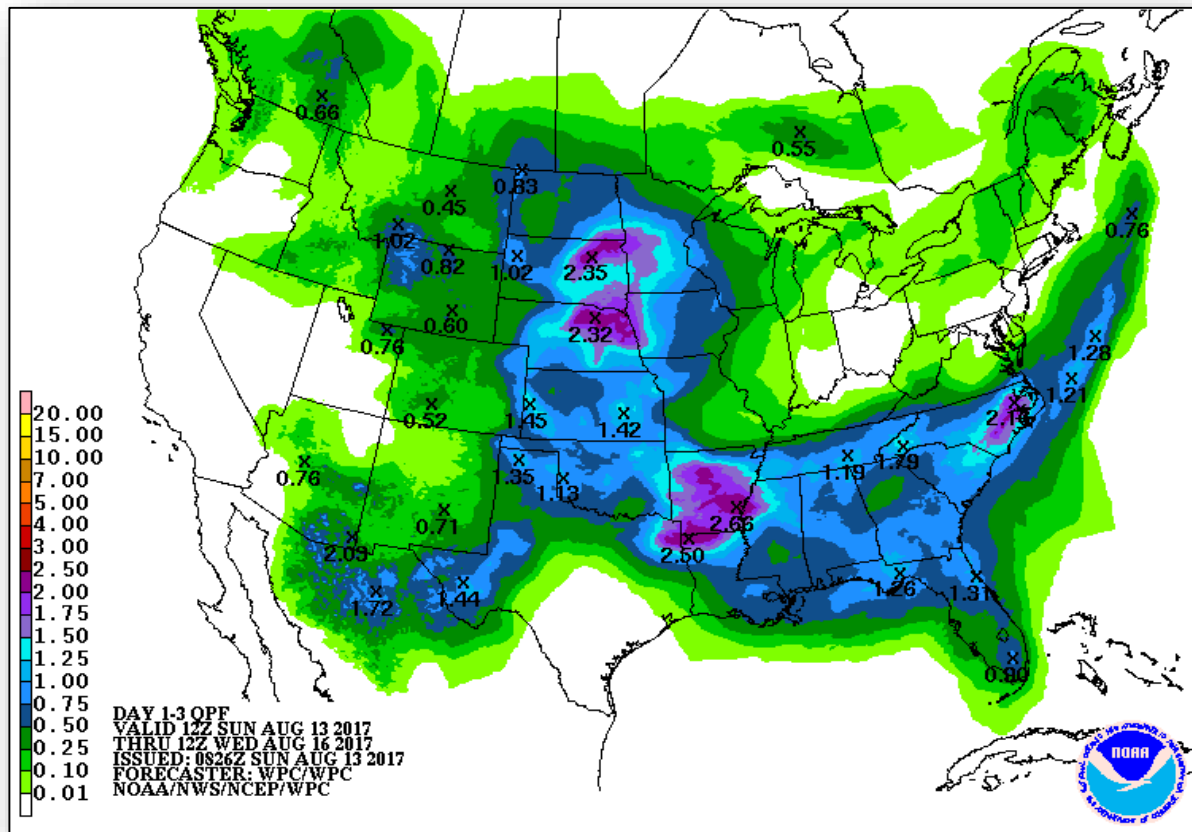
Severe Weather Outlook – Days 1-3



Precipitation Forecast



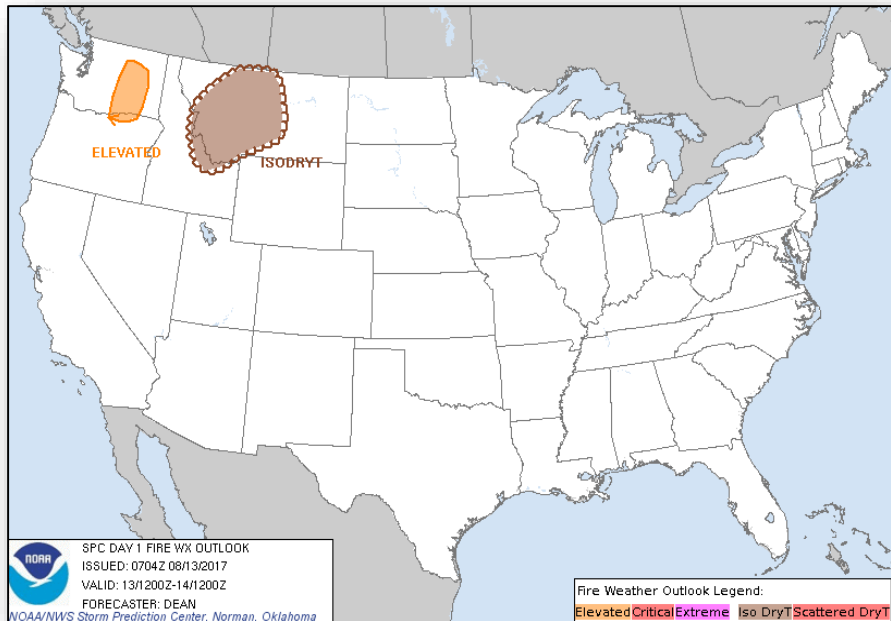
FEMA



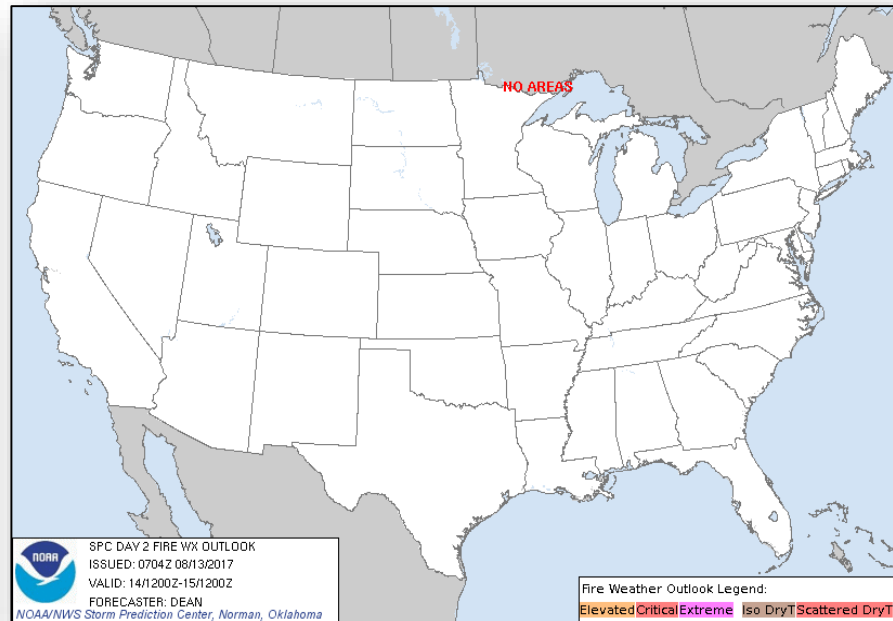
Fire Weather Outlook



FEMA

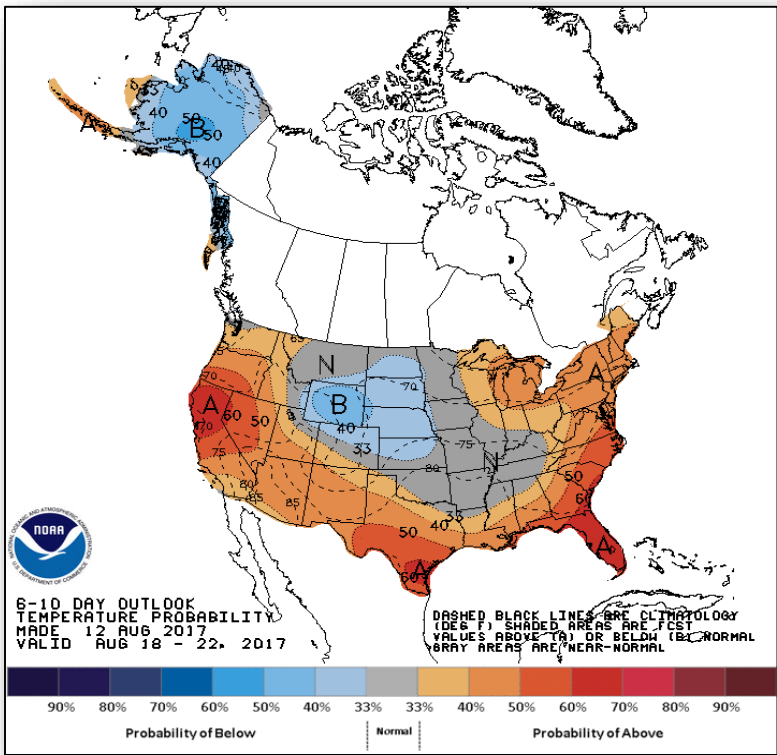


Today

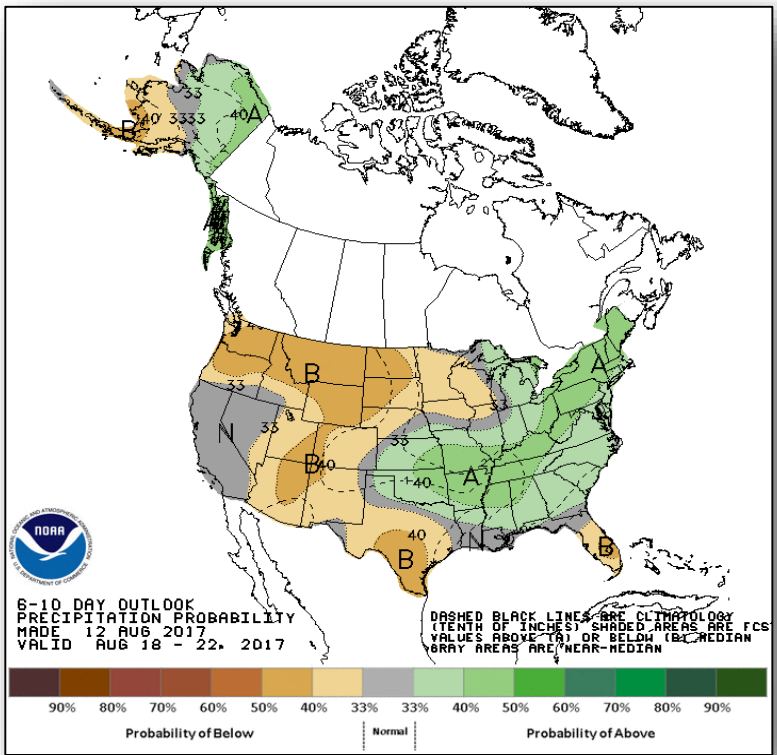


Tomorrow

6-10 Day Outlooks



6-10 Day Temperature Probability



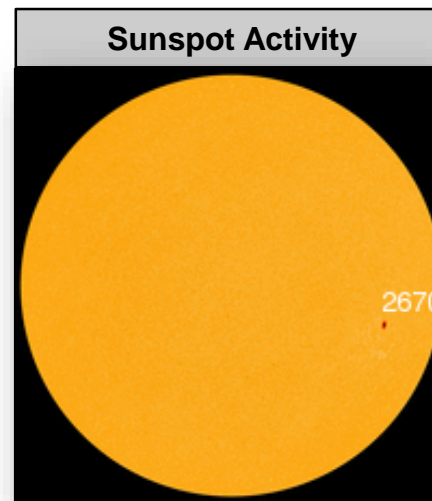
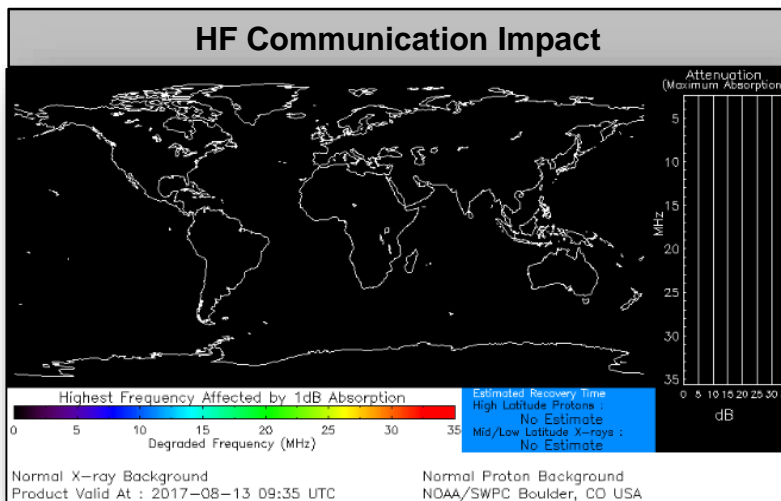
6-10 Day Precipitation Probability

Space Weather



FEMA

	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	
II	NY	Severe Storms June 30, 2017 and continuing	IA	0	0	N/A
			PA	16	0	Aug 8 – TBD
IV	KY	Severe Weather and Flooding July 24, 2017 and continuing	IA	0	0	N/A
			PA	3	0	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



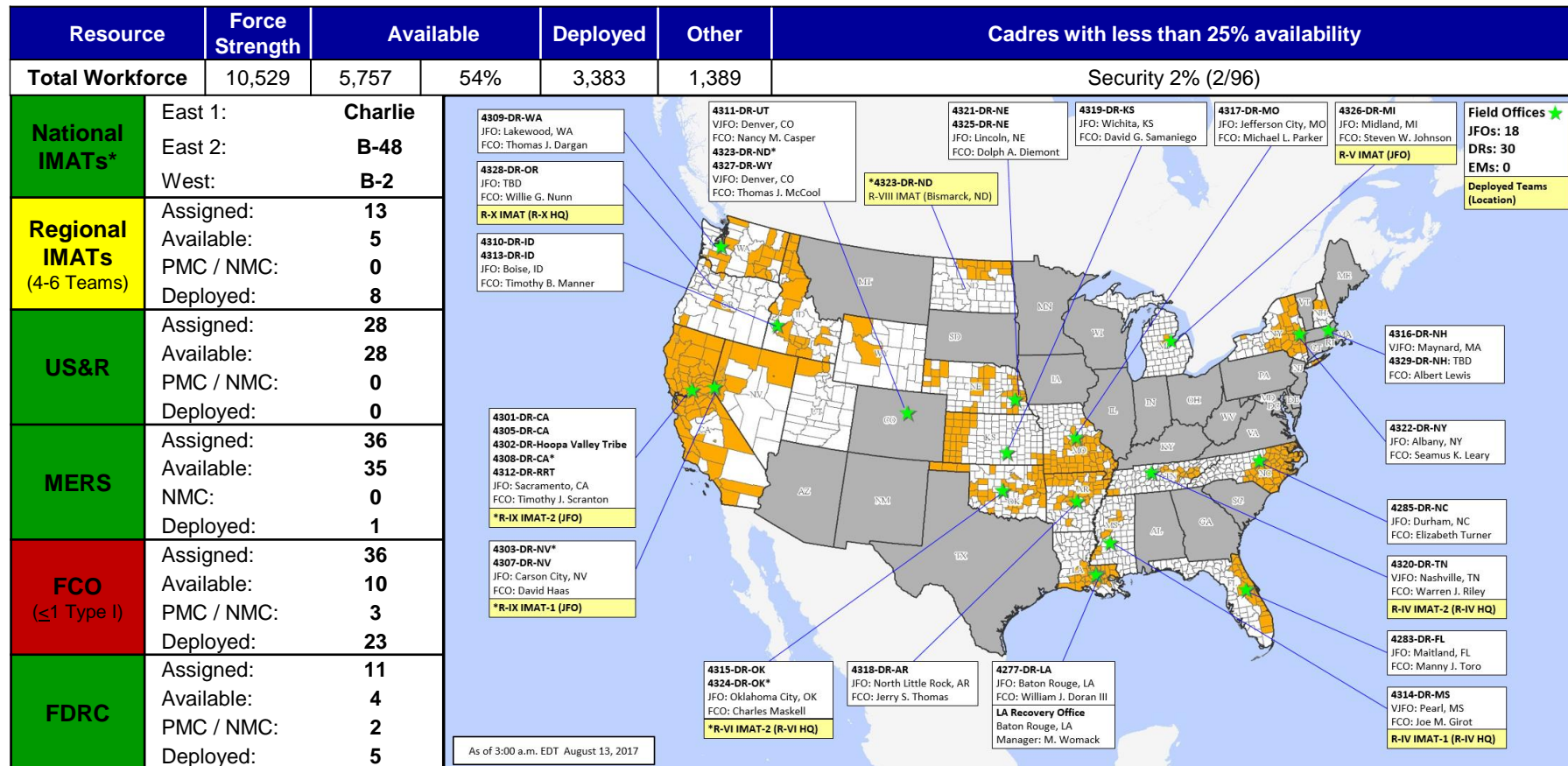
FEMA

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



FEMA



*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.