

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

Friday, August 11, 2017

8:30 a.m. EDT

Significant Activity – August 10-11



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Significant Events: No significant activity

Tropical Activity:

- Atlantic Disturbance 1 – Medium (50%); Disturbance 2 – Low (10%)
- Eastern Pacific – Disturbance 1 – High (90%); Disturbance 2 – Medium (40%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash flooding – Southwest, Southern Rockies, Southern Plains, & Lower Mississippi Valley
- Red Flag Warning – OR
- 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: Major Disaster Declaration Request - IA

Flooding – New Orleans



Situation

On Wednesday night, a fire damaged one of two operable turbines which power the New Orleans drainage pumping stations. Due to inadequate power supply only 38 of 58 pumps are working; the diminished pumping capacity is not sufficient to keep up with ongoing and forecast rain. New Orleans neighborhoods west of the Industrial Canal are at risk of flooding.

Impacts

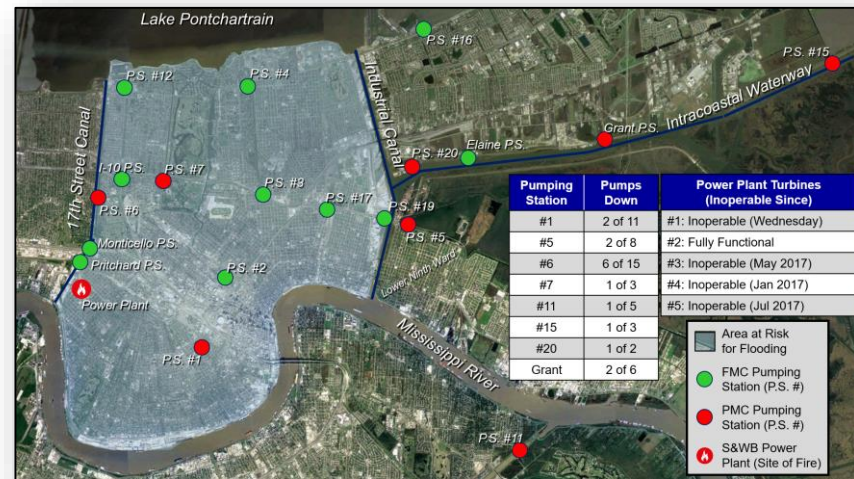
- Portions of Uptown New Orleans are flooded
- Interior flooding unrelated to levy systems and protective infrastructure
- All NOLA schools closed today

State / Local Response

- The Governor and Mayor declared a State of Emergency
- City of New Orleans contracted 14 – two megawatt generators with a prior Hazard Mitigation Grant (ETA: 48 hours)
 - LA requested USACE generator installation support; the 249th Engineer BN (Prime Power) on standby pending USACE adjudication
- LA EOC at Monitoring

FEMA Response

- Region VI Watch remains at Steady State
- In coordination with Region VI and USACE, the NWC will continue to monitor
- No requests for FEMA assistance at this time



Tropical Outlook – Atlantic



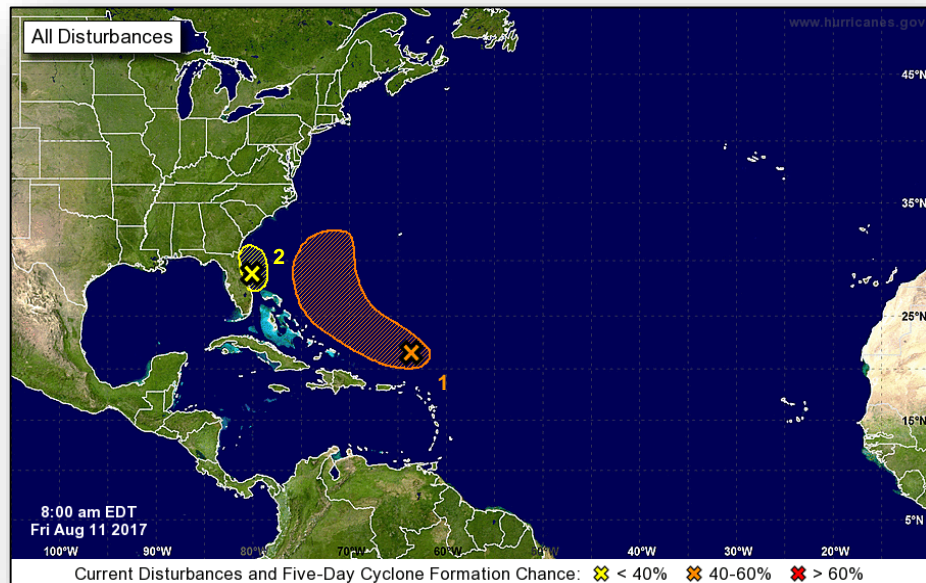
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Disturbance 1 (as of 8:00 a.m. EDT)

- Located a couple hundred miles N of the Northern Leeward Islands
- Moving NW over the western Atlantic
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (50%)

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

- Centered just NE of Cape Canaveral, FL
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)



Tropical Outlook – Eastern Pacific

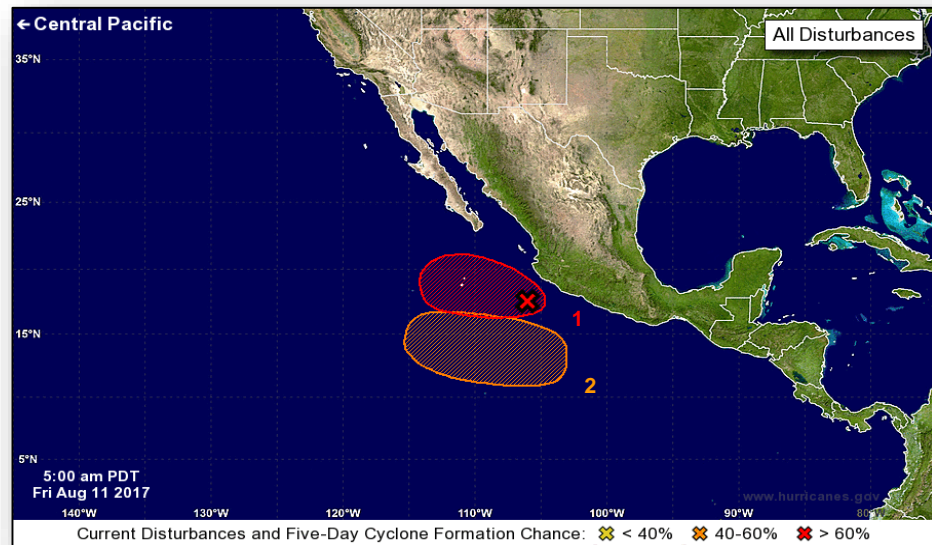


Disturbance 1 (as of 8:00 a.m. EDT)

- Remnants of Tropical Storm Franklin
- Located 160 miles SW of Manzanillo, Mexico
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

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

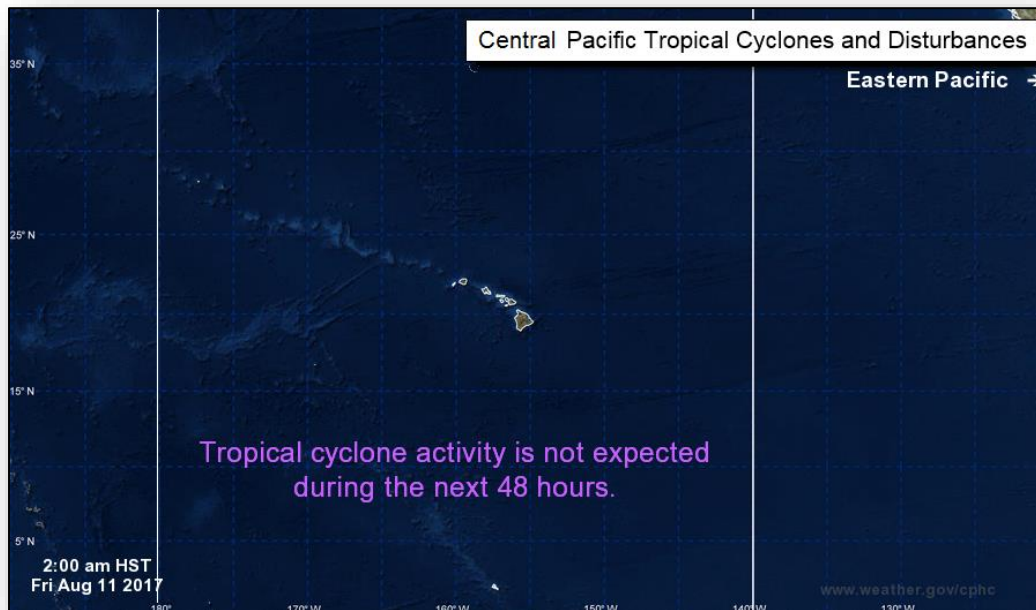
- Forecast to form S of the coast of Mexico early next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Central Pacific



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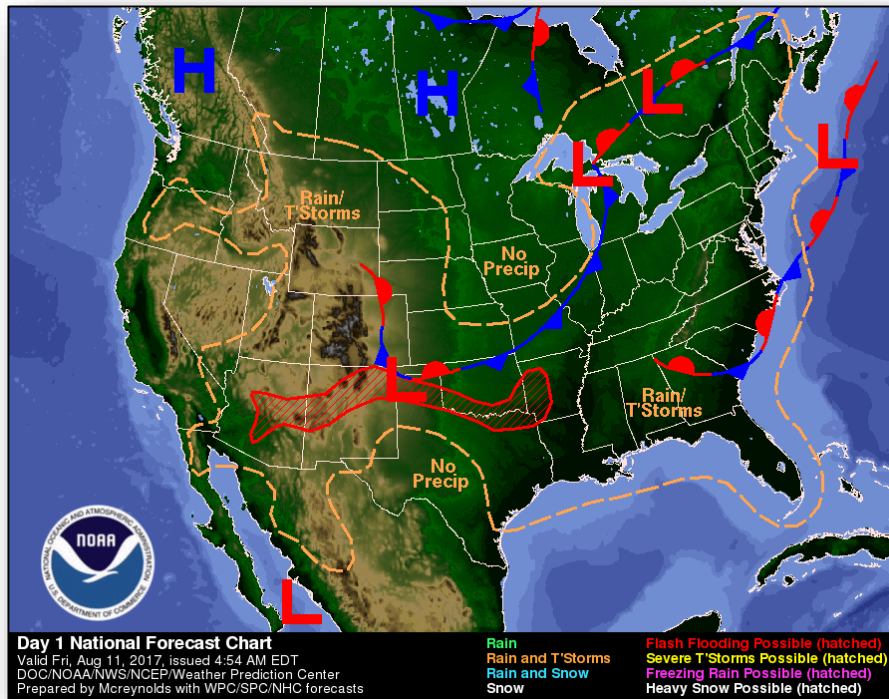


48 Hour Outlook

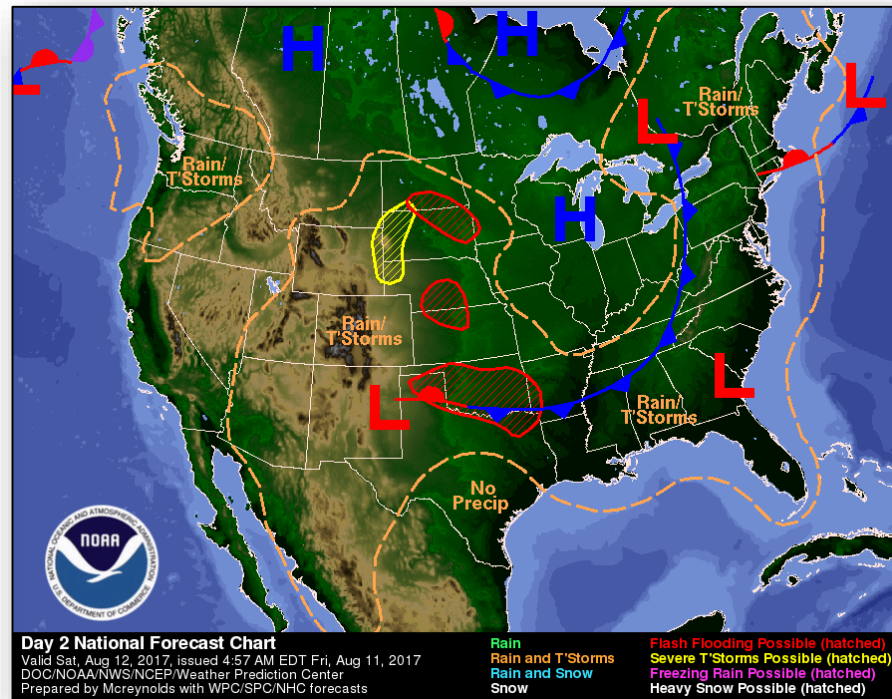
National Weather Forecast



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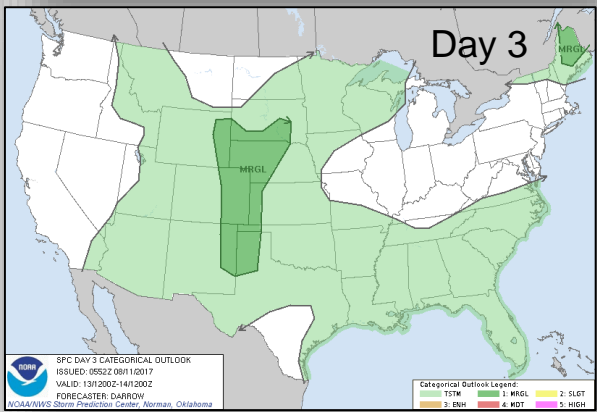
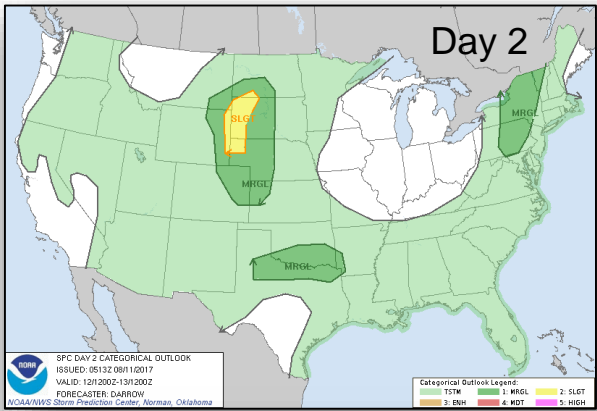
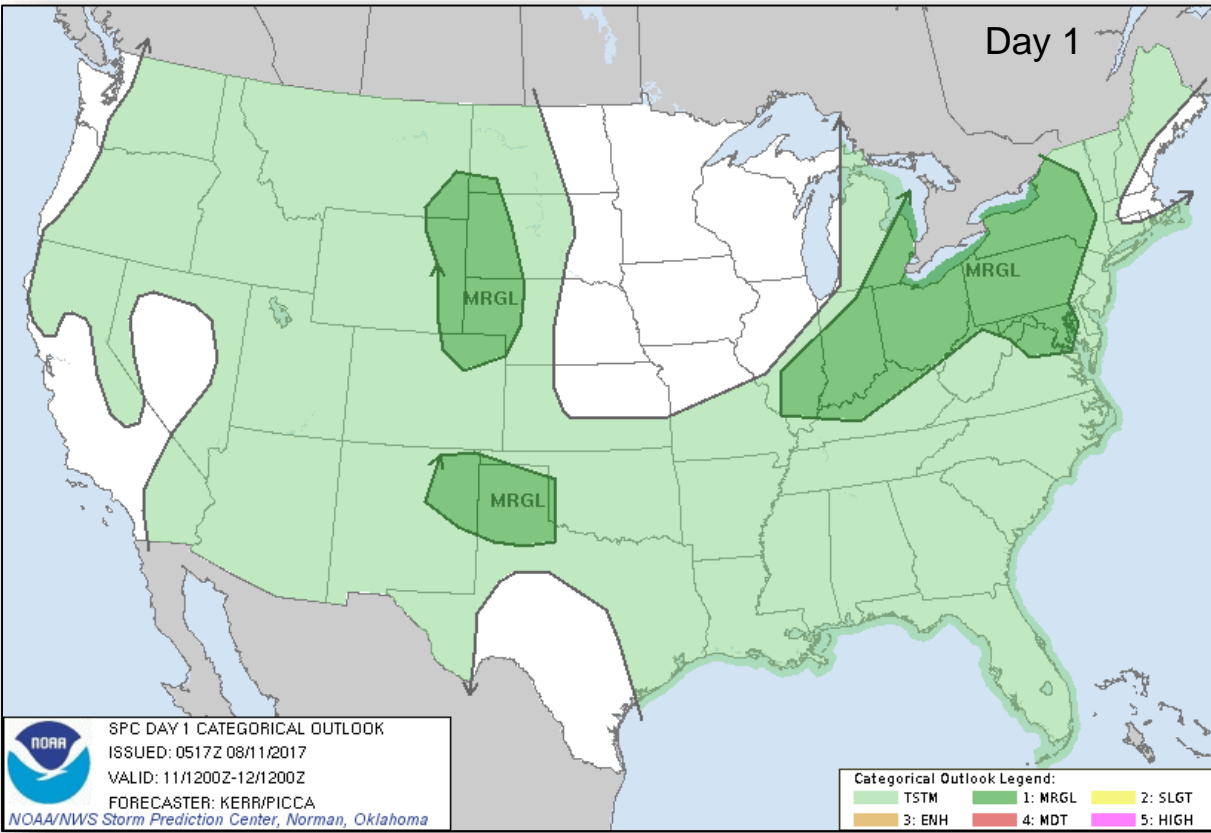


Today



Tomorrow

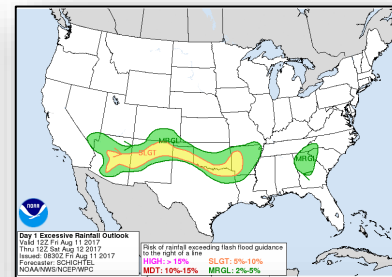
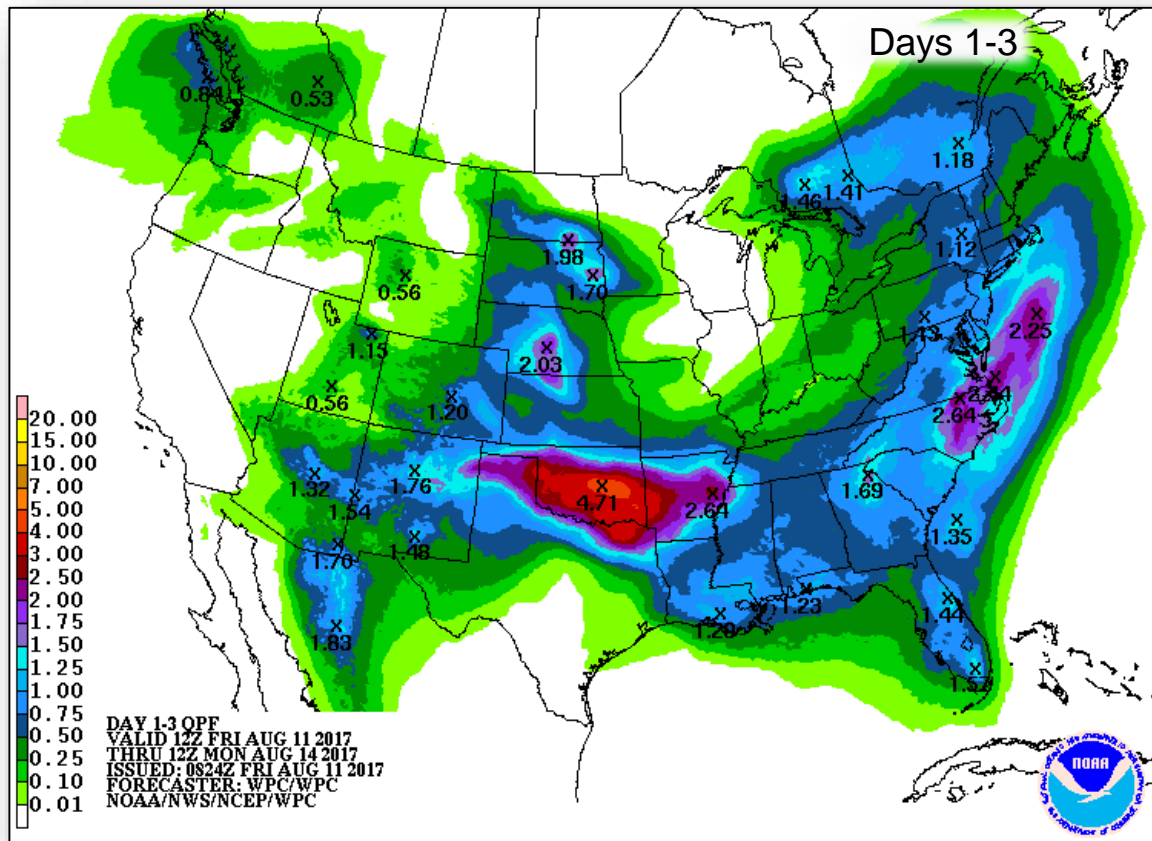
Severe Weather Outlook – Days 1-3



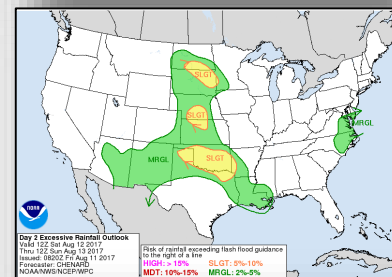
Precipitation Forecast



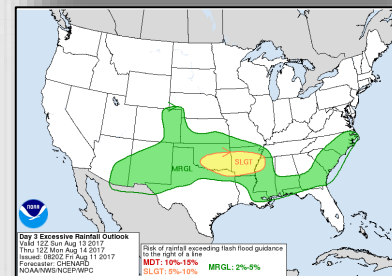
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Day 1



Day 2

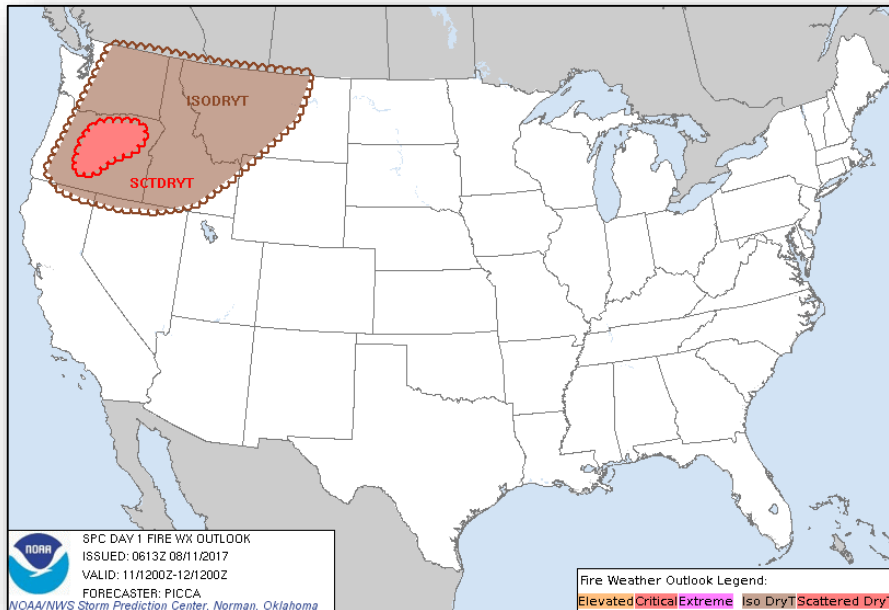


Day 3

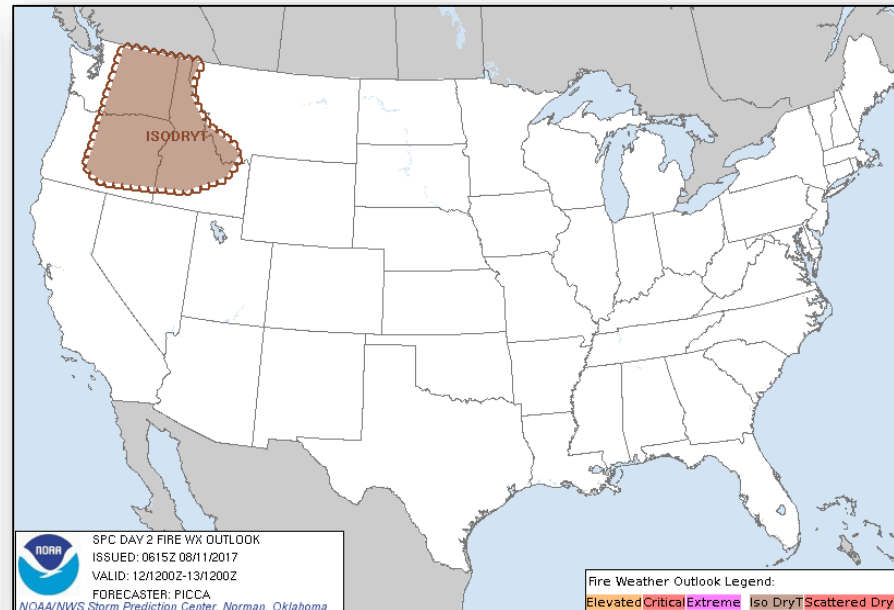
Fire Weather Outlook



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Today

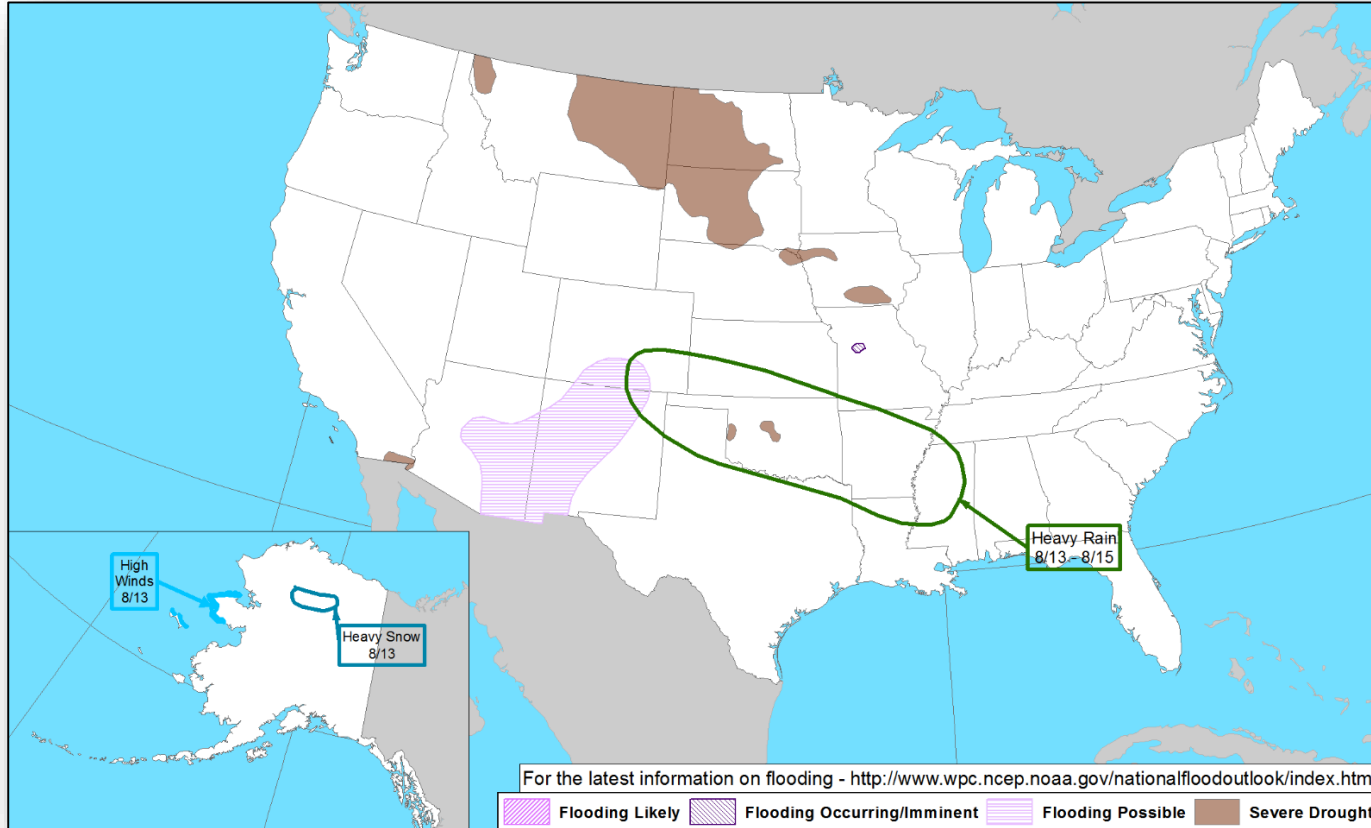


Tomorrow

Hazards Outlook – Aug 13-17



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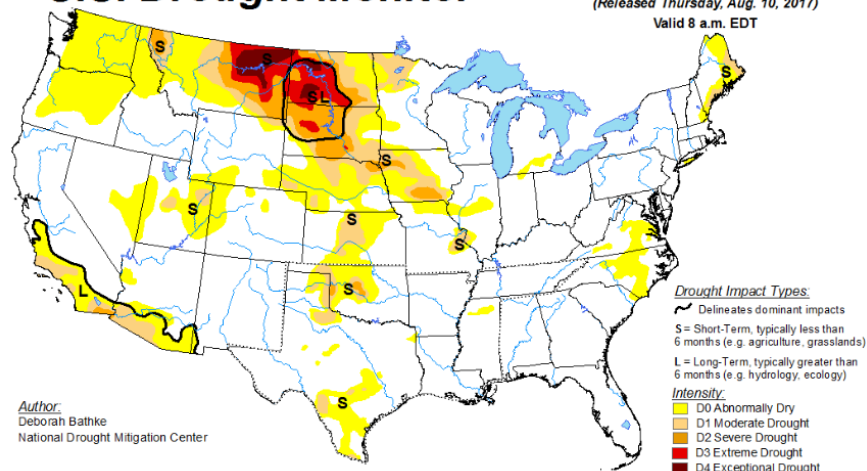
U.S. Drought Monitor



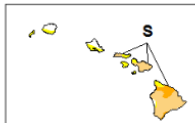
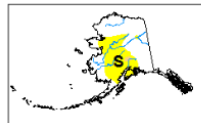
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U.S. Drought Monitor

August 8, 2017
(Released Thursday, Aug. 10, 2017)
Valid 8 a.m. EDT

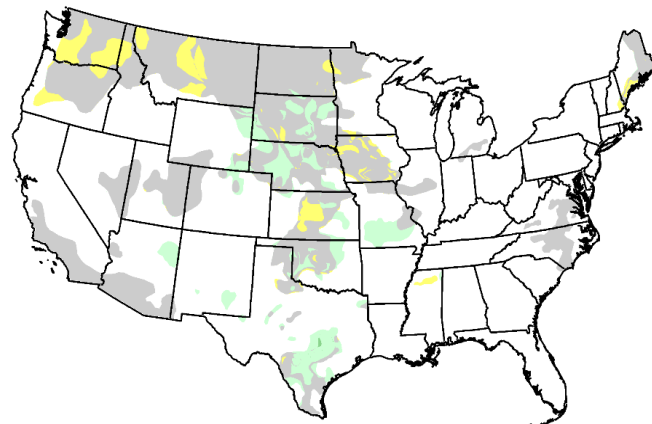


Author:
Deborah Bathke
National Drought Mitigation Center

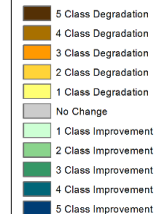


<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor Class Change - CONUS 1 Week



August 8, 2017
compared to
August 1, 2017

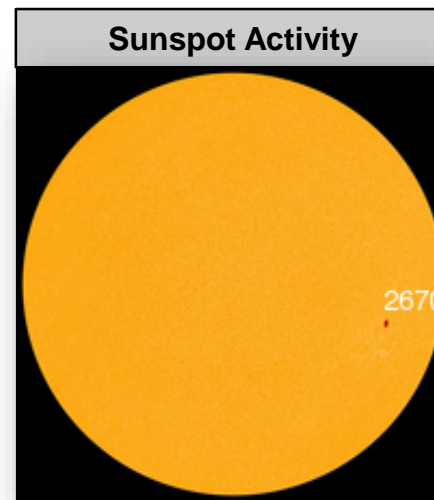
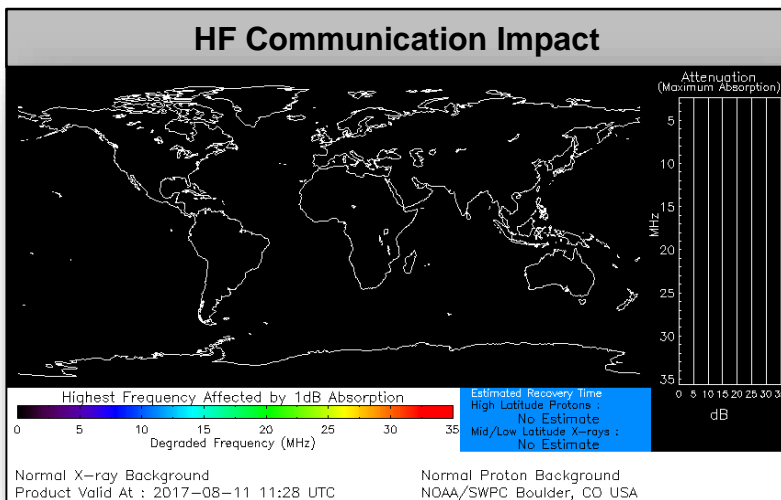


Space Weather



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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				



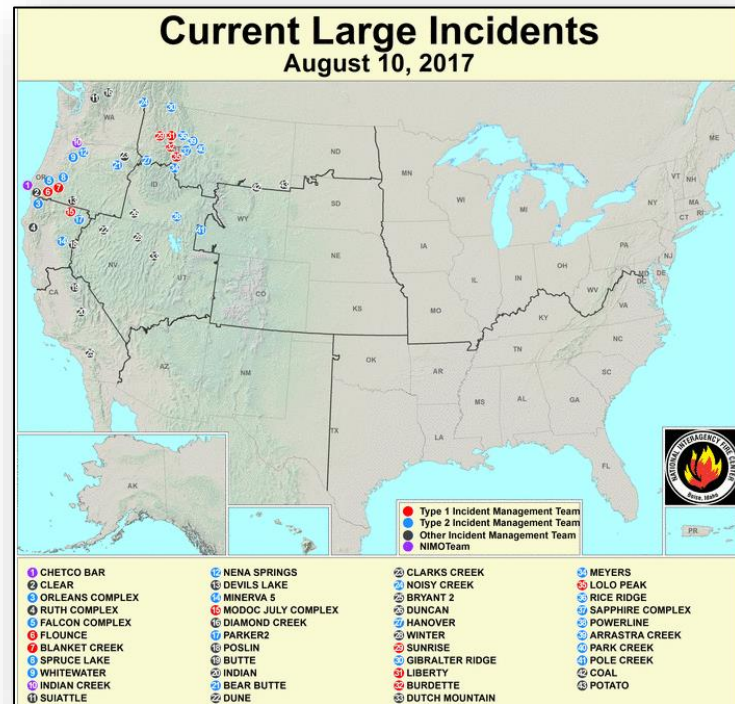
National Fire Activity



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National Preparedness Level: 5

Initial attack activity	Light (130) new fires
New large fires	10
Large fires contained	2
Uncontained large fires	22
NIMOs committed	2
Type 1 IMTs committed	8
Type 2 IMTs committed	18



National Preparedness Level 5: National mobilization is heavily committed and measures need to be taken to support GA's. Active GA's must take emergency measures to sustain incident operations. Full commitment of national resources is ongoing. Resource orders filled at NICC by specifically coordinating requests with GACCs as resources become available. Potential for emerging significant wildland fires is high and expected to remain high in multiple geographic areas.

Joint Preliminary Damage Assessments



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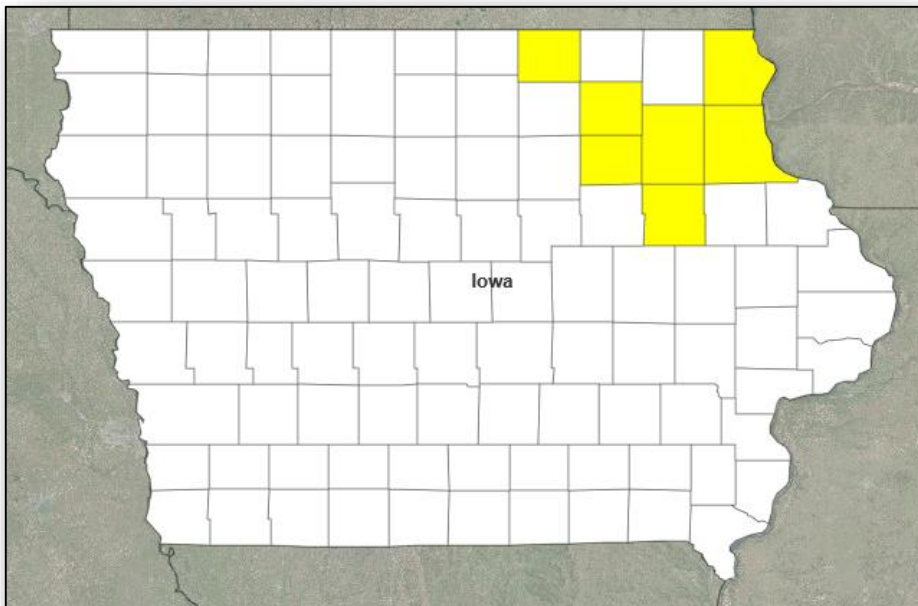
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	NY	Severe Storms June 30, 2017 and continuing	IA	0	0	N/A
			PA	16	0	Aug 8 – TBD
III	WV	Severe Weather and Flooding July 28-29, 2017	IA	5	5	Aug 2 – Aug 3
			PA	12	12	Aug 2 – Aug 10
VI	OK	Tornadoes, Straight-line Winds and Severe Storms August 6, 2017	IA	1	0	Aug 10 – TBD
			PA	0	0	N/A

Declaration Request



Iowa

- Governor requested a Major Disaster Declaration on August 107, 2017
- For Severe Storms, Tornadoes, Straight-Line winds, and Flooding during the period of July 19-23, 2017
- Specifically requesting:
 - Public Assistance for 7 counties
 - Hazard Mitigation statewide



 PA

Disaster Requests & Declarations



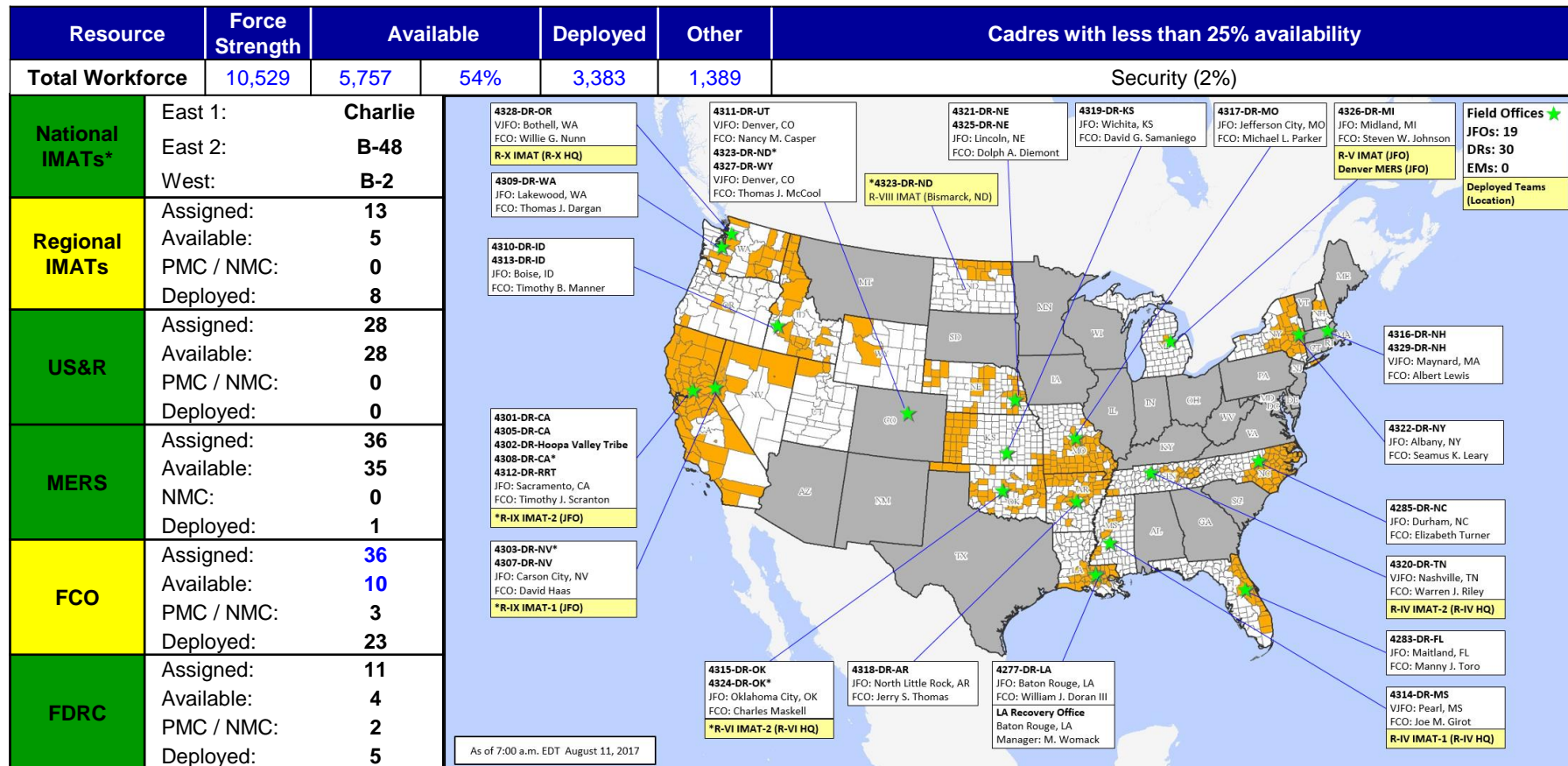
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
6	Date Requested	0	0
NY – DR (Expedited) DR Flooding	July 6, 2017		
ID – DR Flooding, Landslides, and Mudslides	July 19, 2017		
ID – DR Flooding	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



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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.