

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

Wednesday, August 16, 2017

8:30 a.m. EDT

Significant Activity – August 15-16



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Significant Events: No significant activity

Tropical Activity:

- Atlantic – Hurricane Gert; Disturbance 1 – Low (20%); Disturbance 2 – Low (30%); Disturbance 3 – Low (near 0%);
- Eastern Pacific – Disturbance 1 – Low (near 0%)
- Central Pacific – Disturbance 1 – Medium (60%)
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms/flash flooding – Mississippi River Valley and Great Lakes
- Space weather:
 - Past 24 hours: None
 - Next 24 hours: Minor; G1 likely

Earthquake Activity: No significant activity

Declaration Activity: None

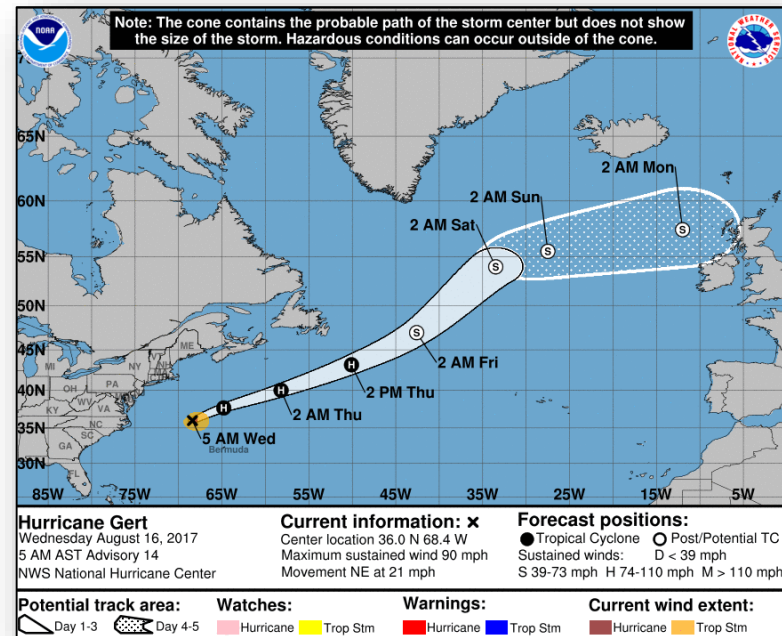
Tropical Outlook – Atlantic



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Hurricane Gert (Advisory #14 as of 5:00 a.m. EDT)

- Located about 330 miles NW of Bermuda
- Moving NE at 21 mph
- Maximum sustained winds are 90 mph
- Strengthening possible today; then weakening expected
- Swells will spread northward from Virginia to New England and Atlantic Canada during the next couple of days
- Swells are likely to cause life threatening surf and rip current conditions



Tropical Outlook – Atlantic

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

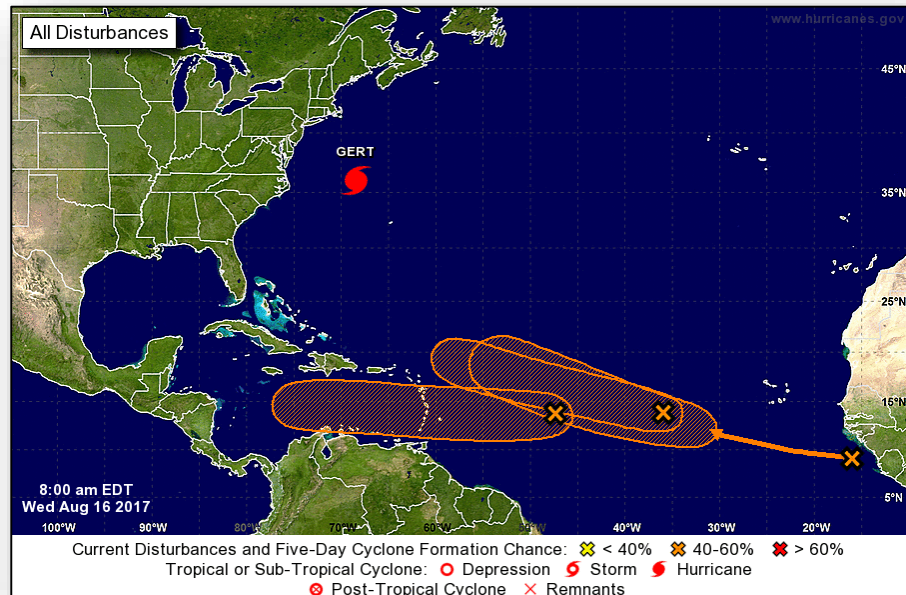
- Located 900 miles E of Lesser Antilles
- Moving W at 15-20 mph
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)

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

- Located several hundred miles W of Cabo Verde Islands
- Moving WNW at about 15-20 mph
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)

Disturbance 3 (as of 8:00 a.m. EDT)

- Tropical wave near west coast of Africa
- Forecast to emerge into the far eastern Atlantic Wednesday
- Moving WNW at about 15 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)

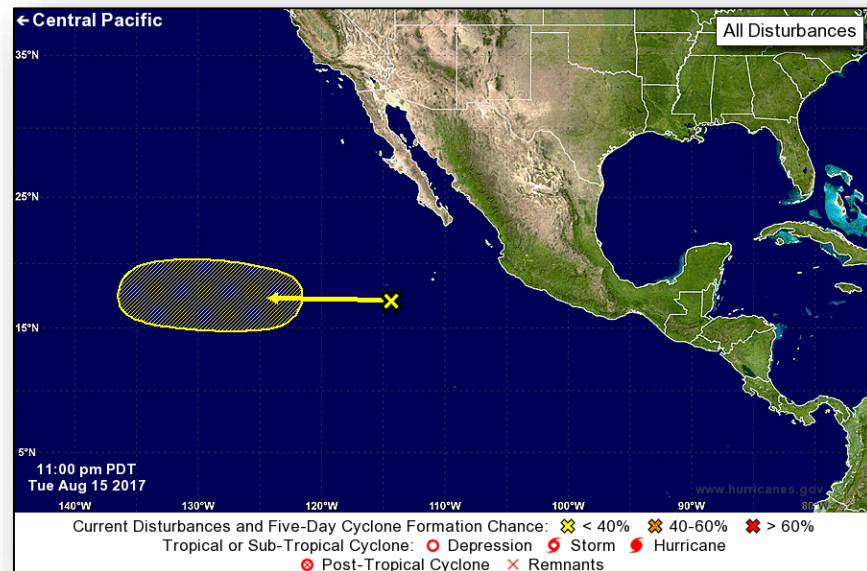


Tropical Outlook – Eastern Pacific



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

- Located several hundred miles SSW of Baja California, Mexico
- Moving W at 10 mph; slow development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)

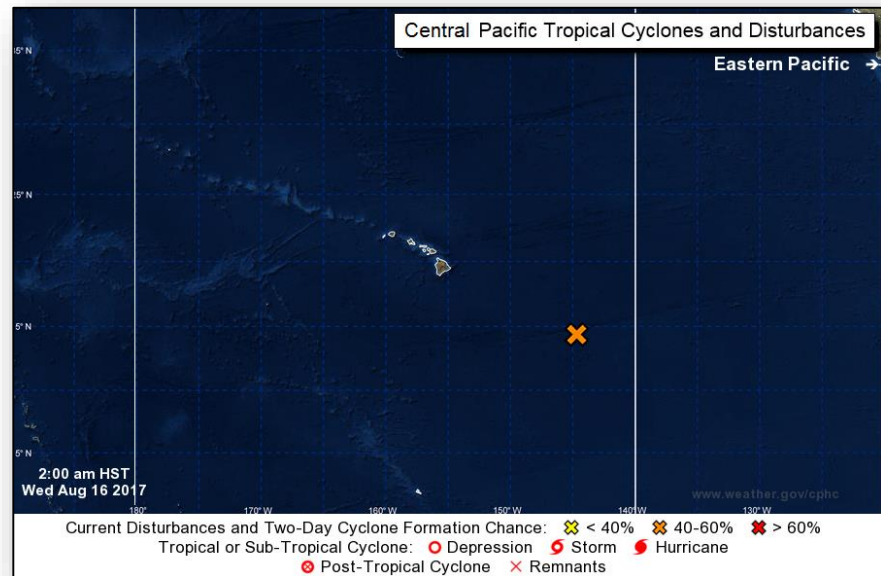


Tropical Outlook – Central Pacific



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

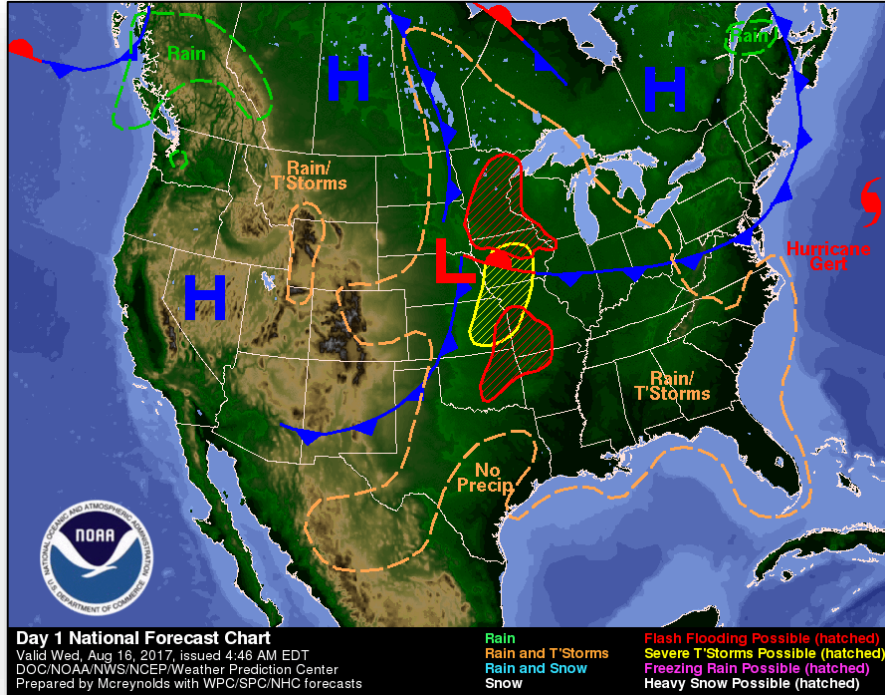
- Located 800 miles SE of Hilo, HI
- Moving NW
- Formation chance through 48 hours: Medium (60%)
- Formation chance through 5 days: High (80%)



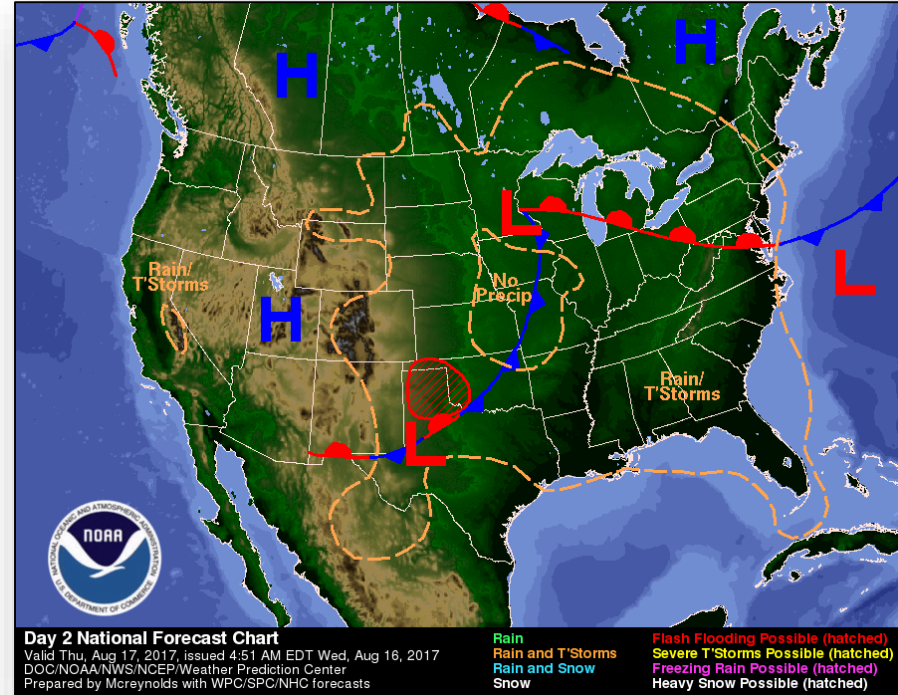
National Weather Forecast



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Today

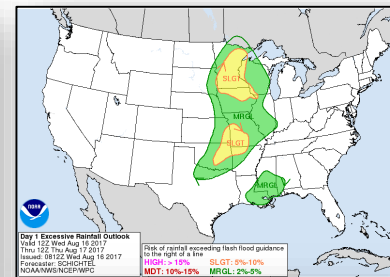
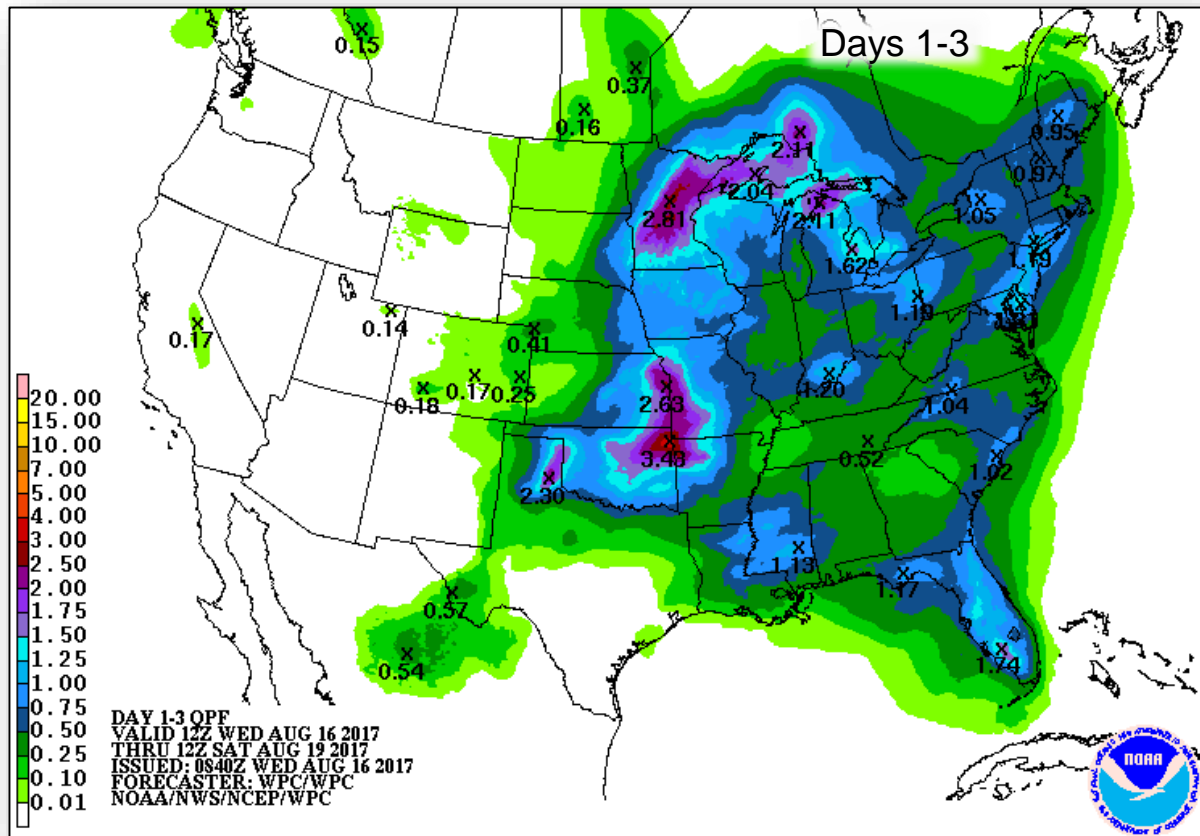


Tomorrow

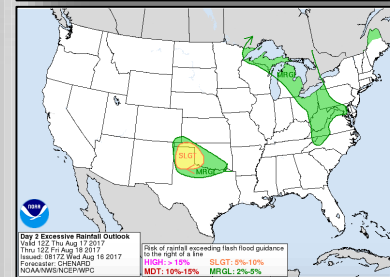
Precipitation Forecast



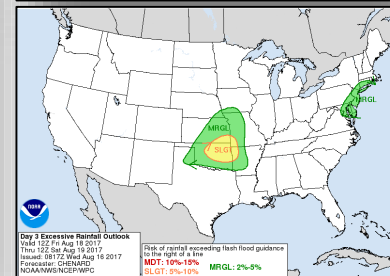
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Day 1



Day 2

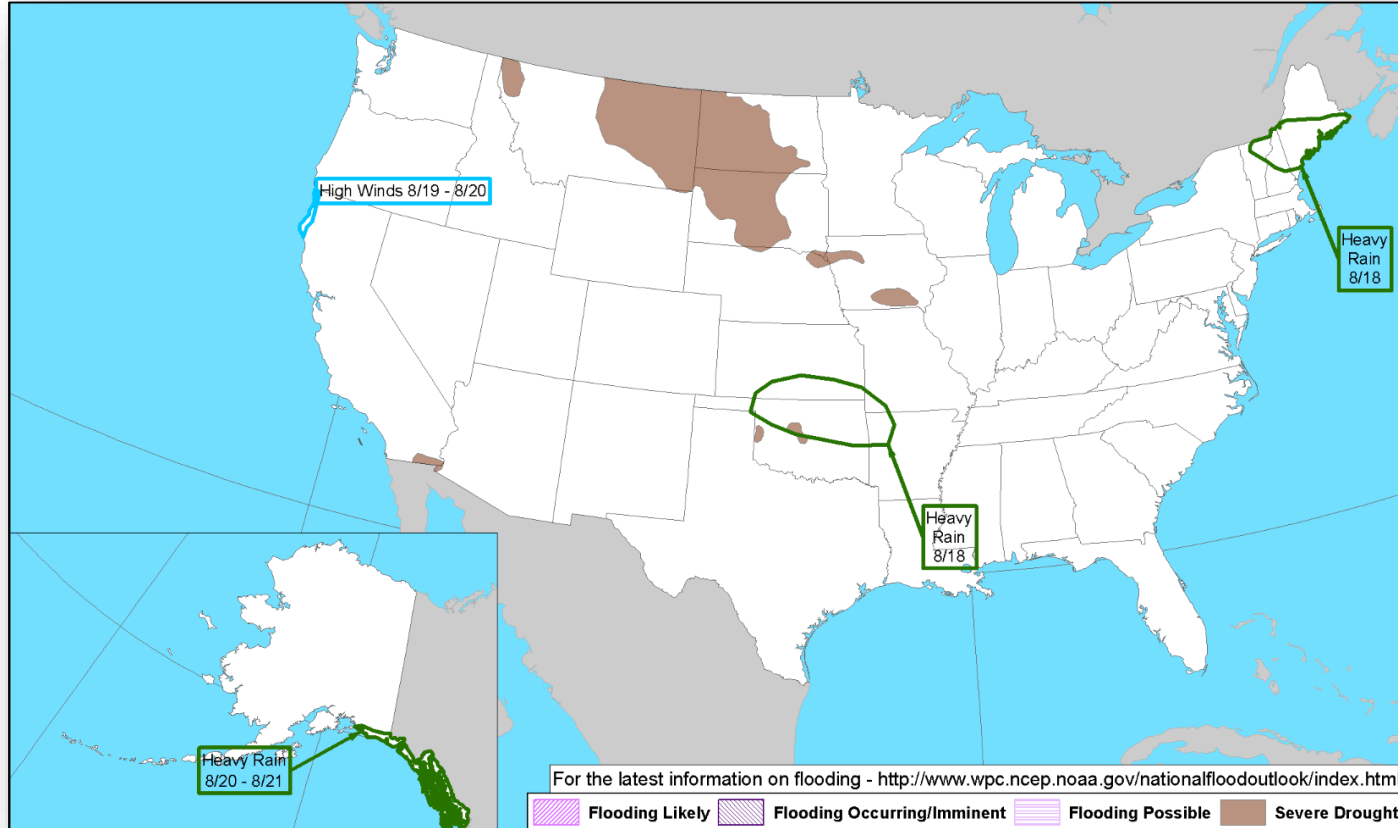


Day 3

Hazards Outlook – Aug 18-22



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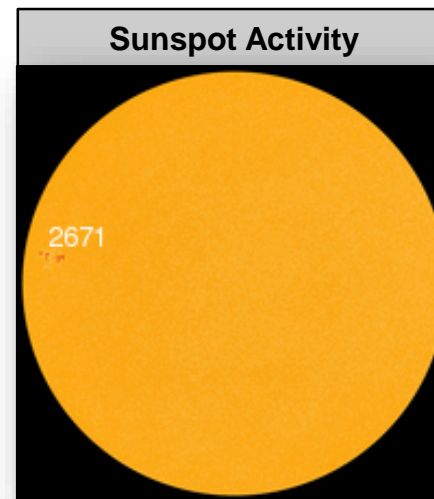
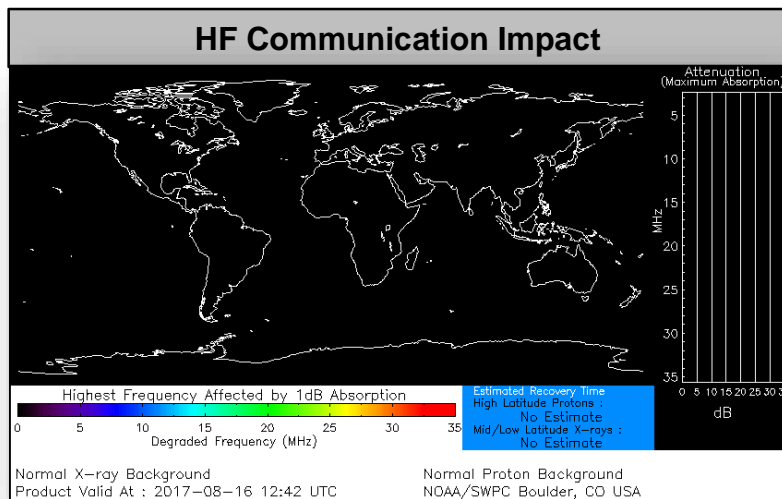


Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	G1	None	None
For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation				



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	15	0	Aug 8 – TBD
IV	KY	Severe Weather and Flooding July 24, 2017 and continuing	IA	0	0	N/A
			PA	3	0	Aug 16 – TBD
V	WI	Severe Storms and Flooding July 19-23, 2017	IA	0	0	N/A
			PA	13	0	Aug 15 – TBD
VIII	ND	Severe Summer Storm, High Winds, and Rain July 20-21, 2017	IA	0	0	N/A
			PA	3	0	Aug 14 – TBD

Disaster Requests & Declarations



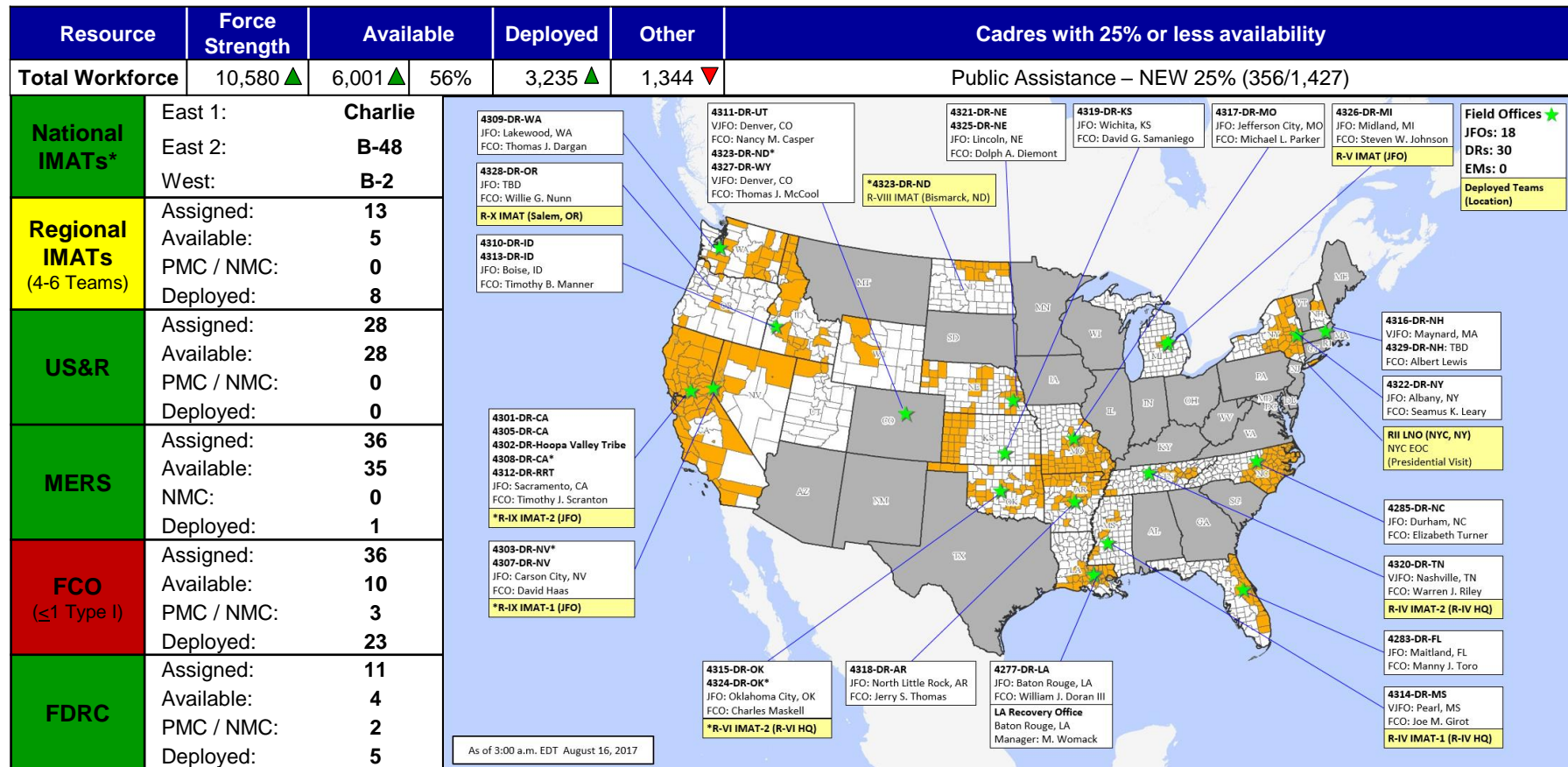
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
7	Date Requested	0	0
NY – DR (Expedited) DR Flooding	July 6, 2017		
ID – DR Flooding and Landslides	July 19, 2017		
ID – DR Flooding	July 20, 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		
WV – DR Severe Storms, Flooding, Landslides, and Mudslides	August 11, 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 14-20): III, VI 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.