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**

Tuesday, August 15, 2017

8:30 a.m. EDT

### Significant Activity – August 14-15



**Significant Events:** No significant activity

#### **Tropical Activity:**

- Atlantic Hurricane Gert; Disturbance 1 Low (20%); Disturbance 2 Low (10%); Disturbance 3 Low (near 0%);
- Eastern Pacific Disturbance 1 Low (near 0%); Disturbance 2 Low (near 0%); Disturbance 3 Low (near 0%)
- Central Pacific Disturbance 1 Low (30%)
- Western Pacific No activity affecting U.S. interests

#### Significant Weather:

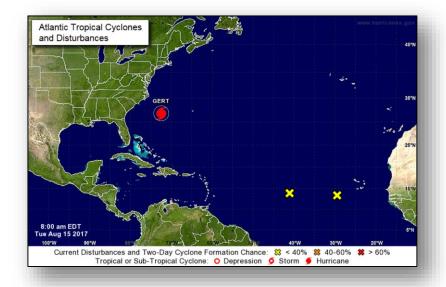
- Severe Thunderstorms and Flash Flooding Northern/Central Plains
- Space weather:
  - o Past 24 hours: None observed
  - Next 24 hours: None predicted

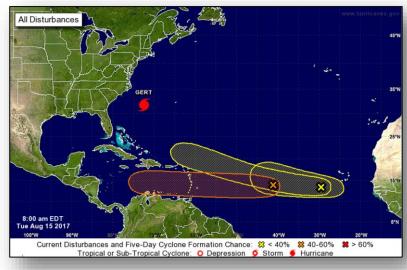
Earthquake Activity: No significant activity

**Declaration Activity:** Major Disaster Declaration request for West Virginia

### Tropical Outlook – Atlantic







48 Hour Outlook

5 Day Outlook

#### Tropical Outlook – Atlantic

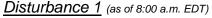
#### Hurricane Gert (Advisory #10 as of 5:00 a.m. EDT)

- · Located about 450 miles W of Bermuda
- Moving toward the N at 8 mph
- Some strengthening possible later today or Wednesday
- Swells will spread from North Carolina to Long Island, NY; likely to cause life threatening surf and rip current





#### Tropical Outlook – Atlantic



- Located 1,000 miles E of Lesser Antilles
- Moving W at 15-20 mph
- Crossing into the Caribbean on Friday
- Support of tropical cyclone next 48 hours; then less favorable
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)

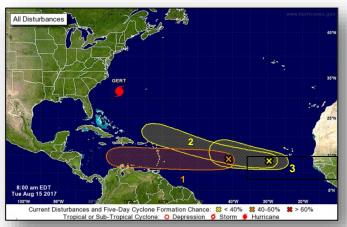
#### Disturbance 2 (as of 8:00 a.m. EDT)

- Located 100 miles WSW of Cabo Verde Islands
- Moving W at about 15-20 mph
- Conditions appear conducive for some development
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)

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

- Tropical wave over western Africa forecast to emerge into the far eastern Atlantic Wednesday
- Moving WNW at about 15 mph
- Conditions appear conducive for some development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)





#### Tropical Outlook – Eastern Pacific



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

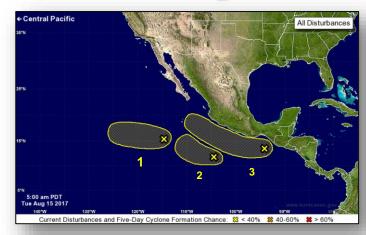
- Located a several hundred miles SW of Baja California, Mexico
- Moving W; slow development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)

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

- Located several hundred miles SW of Acapulco, Mexico
- Moving W; environment not significant for development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)

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

- Located near the Gulf of Tehuantepec
- Moving WNW at 15-20 mph
- Marginally conducive for development
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)

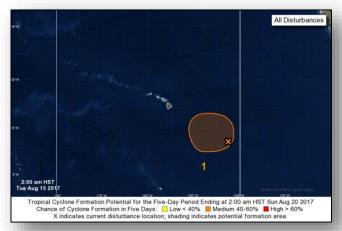


#### Tropical Outlook – Central Pacific



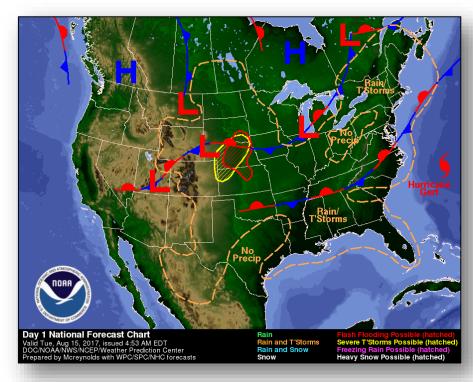
#### Disturbance 1 (as of 8:00 a.m. EDT)

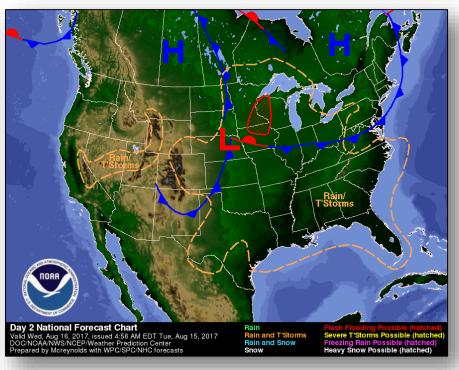
- Located 1,000 miles SE of Hilo, HI
- Moving NW
- Gradual organization expected
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (50%)



#### National Weather Forecast







Today Tomorrow

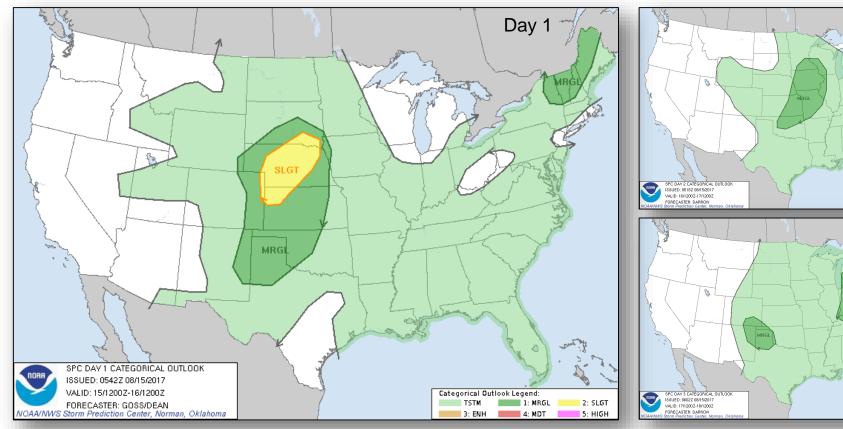
### Severe Weather Outlook – Days 1-3



Day 2

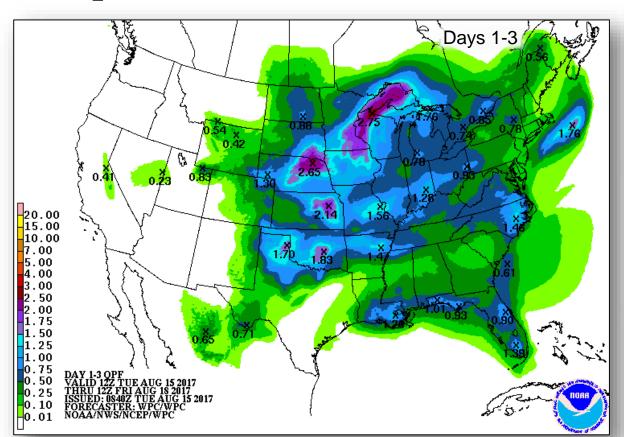
Categorical Outlook Legend:
TSTM 1: MRGL 2: SLGT

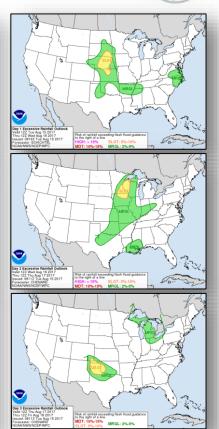
Day 3



### **Precipitation Forecast**







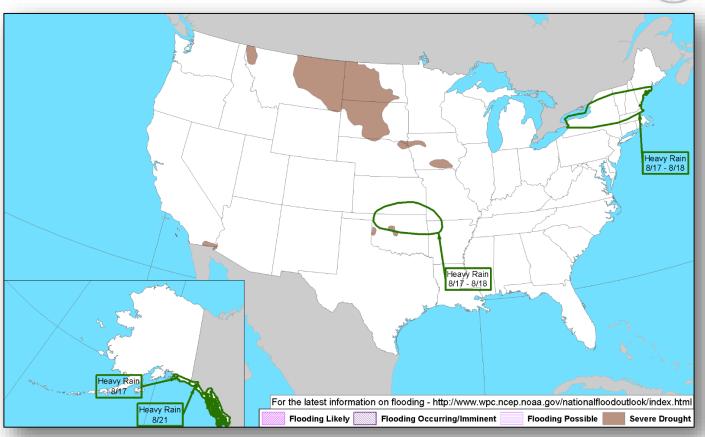
Day 1

Day 2

Day 3

### Hazards Outlook – Aug 17-21



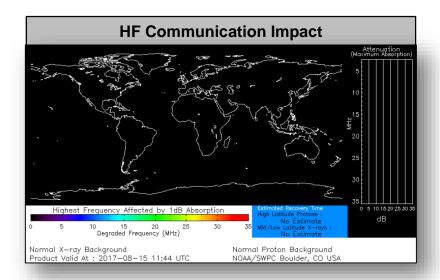


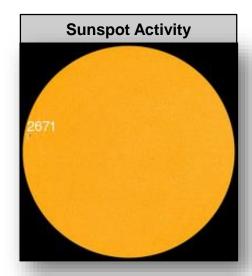
### Space Weather



	Space Weather Activity	Solar Radiation		Radio Blackouts
Past 24 Hours	st 24 Hours None		None	None
Next 24 Hours	xt 24 Hours None 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



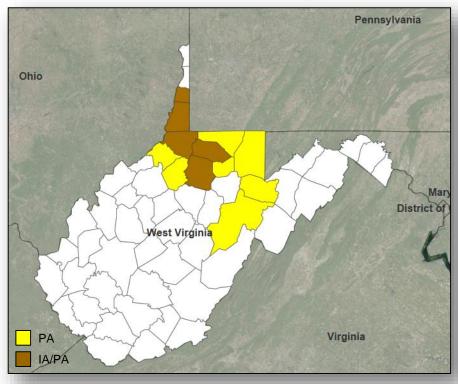
Pagion	State /	Front		Number of Counties		Stort End
Region	Location	Event	IA/PA	Requested	Completed	Start – End
II NIV		Severe Storms		0	0	N/A
II NY	June 30, 2017 and continuing	PA	15	0	Aug 8 – TBD	
IV	1) / 1//	Severe Weather and Flooding July 24, 2017 and continuing	IA	0	0	N/A
IV   KY	K I		PA	3	0	Aug 16 – TBD
V WI	Severe Storms and Flooding	IA	0	0	N/A	
	VVI	July 19-23, 2017	PA	13	0	Aug 15 – TBD

#### **Declaration Request**



- Governor requested a Major Disaster Declaration on August 11, 2017
- For severe storms, flooding, landslides, and mudslides that occurred July 28-29, 2017
- Requesting:
  - Individual Assistance for 5 counties
  - Public Assistance for 12 counties
  - o Hazard Mitigation statewide





### Disaster Requests & Declarations



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



Resource	Force Strength	Avail	able	Deployed	Other	Cadres with less than 25% availability
Total Workfo	rce 10,573 ▲	5,992▲	56%	3,145 ▼	1,436 ▲	Public Assistance – NEW 25% (357/1,426)
National	East 1:	Charlie	JF	09-DR-WA O: Lakewood, WA	V	4311-DR-UT  4321-DR-NE  4325-DR-NE  JFO: Wichita, KS JFO: Marcy March
IMATs*	East 2:	B-48		O: Thomas J. Dargan	4	4323-DR-ND* 4327-DR-WY  FCO: Dolph A. Diemont  R-V IMAT (IFO)  DRs: 30  EMs: 0
	West:	B-2	JF	D: TBD O: Willie G. Nunn		VIFO: Denver, CO FCO: Thomas J. McCool R-VIII IMAT (Bismarck, ND)  Page 14323-DR-ND R-VIII IMAT (Bismarck, ND)
Regional	Assigned:	13		X IMAT (Salem, OR)		Total Control of the
IMATs	Available:	5		10-DR-ID 13-DR-ID		
(4-6 Teams)	PMC / NMC:	0	JF	O: Boise, ID O: Timothy B. Manner	No.	
(	Deployed:	8	_			4316-DR-NH
	Assigned:	28				SID NO SI
US&R	Available:	28			160	FCO: Albert Lewis
	PMC / NMC:	0				4322-DR-NY JFO: Albany, NY
	Deployed:	0		4301-DR-CA 4305-DR-CA	7 / LA-	FCO: Seamus K. Leary RII LNO (NYC, NY)
	Assigned:	36		4302-DR-Hoopa Valley Tril 4308-DR-CA*	e /	NYC EOC (Presidential Visit)
MERS	Available:	35		<b>4312-DR-RRT</b> JFO: Sacramento, CA	Jany	
	NMC:	4		*R-IX IMAT-2 (JFO)	- / `	4285-DR-NC IFO: Durham, NC
	Deployed:	1	_	4303-DR-NV*	_ /	FCO: Elizabeth Turner
F00	Assigned: Available:	36 10		4307-DR-NV JFO: Carson City, NV		4320-DR-TN VJFO: Nashville, TN
FCO (≤1 Type I)	PMC / NMC:	3		FCO: David Haas  *R-IX IMAT-1 (JFO)		FCO: Warren J. Riley R-IV IMAT-2 (R-IV HQ)
		-				4283-DR-FL
	Deployed: Assigned:	23 11				IFO: Maitland, FL FCO: Manny J. Toro
FDRC	Assigned. Available:	11			43	1832-DR-OK*  JFO: North Little Rock, AR FC: Sklahoma City, OK  FCC: Jerry S. Thomas FCC: William J. Doran III  4314-DR-MS
	PMC / NMC:	2			FC	CCC: Charles Maskell  LA Recovery Office  Baton Rouge, LA  VIFO: Pearl, MS  FCC: Joe M. Girot
	Deployed:	5	As of	3:00 a.m. EDT August 15, 2		R-V IMAT-1 (R-IV HQ)  Manager: M. Womack  R-IV IMAT-1 (R-IV HQ)

<sup>\*</sup>B-2 Status: Assemble  $\leq$  2-hrs, On Site  $\leq$  18-hrs; **B-48 Status:** Assemble and deploy  $\leq$  48hrs; **Charlie Status:** No team assemble time requirement

### MERS Availability Summary



MERS Operations Center	Personnel Availability	Pacing Item Availability	Teams Deployed
Bothell, WA	100%	100%	0
Denton, TX	100%	75%	0
Denver, CO	87%	100%	1
Frederick, MD	100%	100%	0
Maynard, MA	100%	80%	0
Thomasville, GA	100%	100%	0
Overall MERS	000/	000/	070/
Availability	98%	93%	97%

Legend:	> 66%		
	66% - 33%		
	< 33%		
As of:	August 14, 2017		

#### 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



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.