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

Thursday, August 17, 2017

8:30 a.m. EDT

Significant Activity – August 16-17



Significant Events: No significant activity

Tropical Activity:

- Atlantic Hurricane Gert; Disturbance 1 High (80%); Disturbance 2 Medium (50%); Disturbance 3 Low (near 0%);
- Eastern Pacific Disturbance 1 Medium (40%)
- Central Pacific Disturbance 1 Medium (50%)
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Severe Thunderstorms possible Central/Southern High Plains, Ohio Valley to Great Lakes
- Space weather:
 - o Past 24 hours: Minor G1
 - Next 24 hours: Minor G2

Earthquake Activity: No significant activity

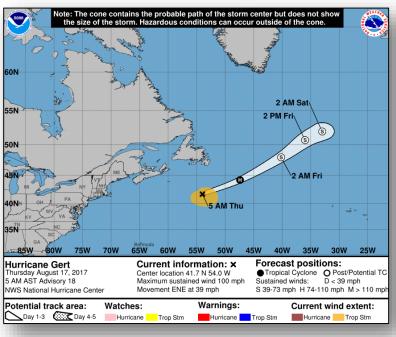
Declaration Activity: Major Disaster Declaration approved – Vermont

Tropical Outlook – Atlantic



Hurricane Gert (Advisory #18 as of 5:00 a.m. EDT)

- Located 525 miles SE of Halifax, Nova Scotia
- Moving ENE at 39 mph
- Beginning to weaken as it moves to colder waters
- Maximum sustained winds are 100 mph
- Hurricane force winds extend 35 miles
- Swells will continue to affect the coast of the northeastern United States and Atlantic Canada; likely to cause life threatening surf and rip current conditions



Tropical Outlook – Atlantic



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

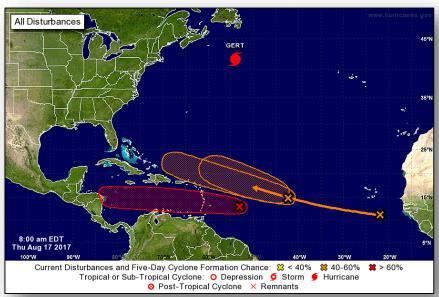
- · Located 550 miles E of Lesser Antilles
- Moving W at 15 mph
- Circulation becoming better defined
- Tropical depression could form later today or tonight
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (90%)

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

- Located between the coast of Africa and the Lesser Antilles
- Moving WNW at about 15-20 mph
- Continued development possible during the next few days
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: Medium (60%)

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

- Located over the far eastern Atlantic
- Moving WNW at 15 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)

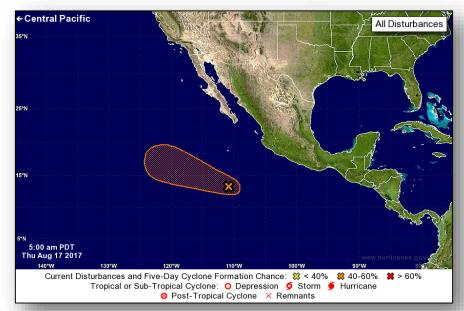


Tropical Outlook – Eastern Pacific



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

- Located 600 miles SSW of Manzanillo, Mexico
- Moving WNW at 10-15 mph
- Tropical depression in the next few days
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (60%)

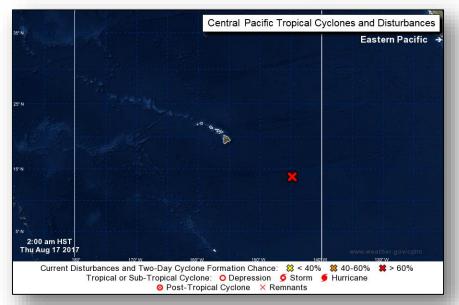


Tropical Outlook – Central Pacific



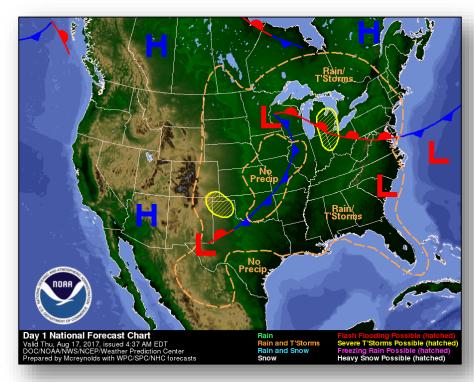
Disturbance 1 (as of 8:00 a.m. EDT)

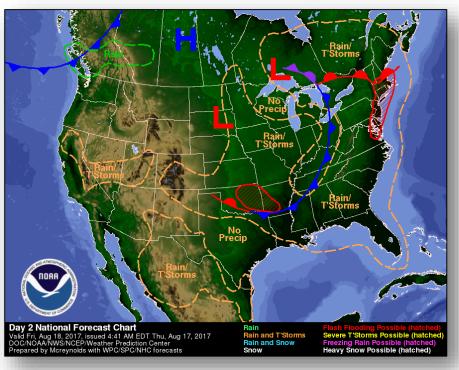
- Located 800 miles SE of Hilo, HI
- Moving WNW
- Conditions conducive for additional development
- Tropical depression could form later today or tonight
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (80%)



National Weather Forecast



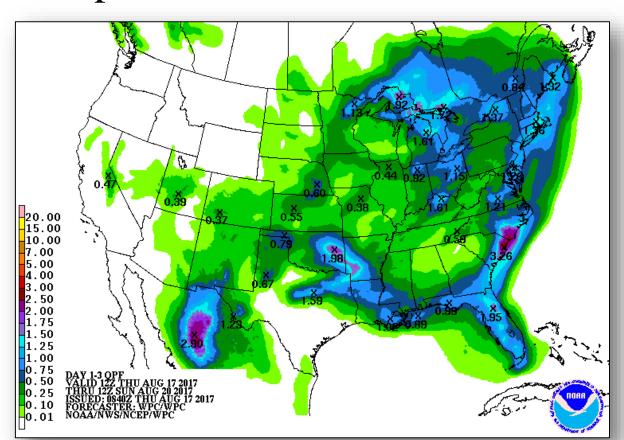


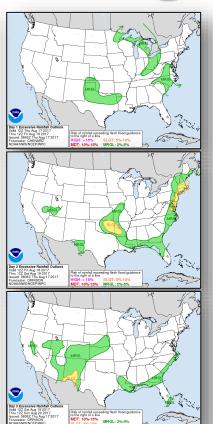


Today Tomorrow

Precipitation Forecast







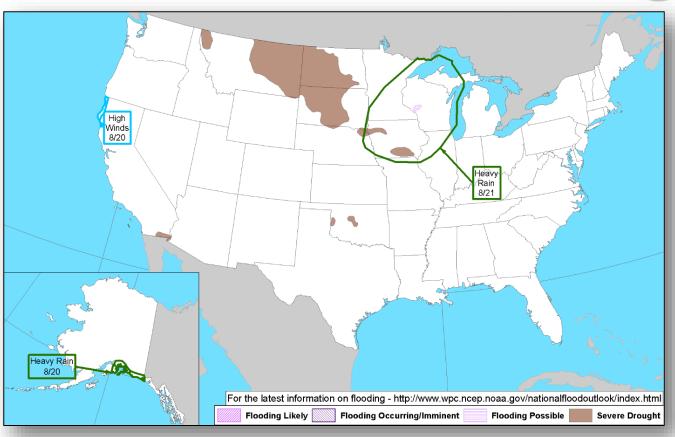
Day 1

Day 2

Day 3

Hazards Outlook – Aug 19-23



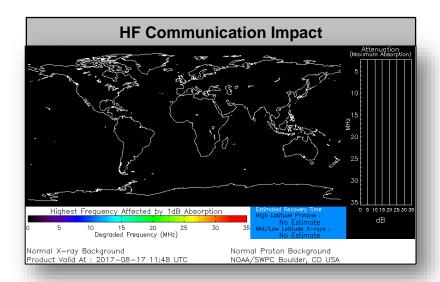


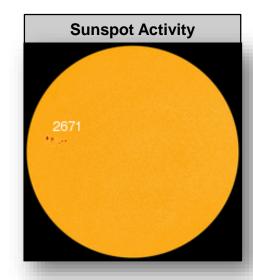
Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	None	None
Next 24 Hours	Moderate	G2	None	None

For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation





Joint Preliminary Damage Assessments



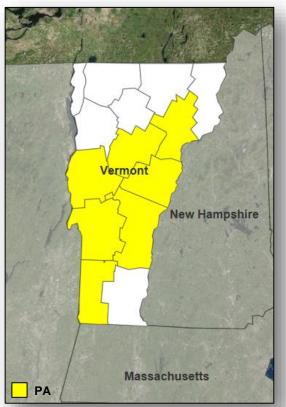
Region State / Location		Event		Number o	f Counties	Start – End
				Requested	Completed	Start – Enu
II N	NY	Severe Storms June 30, 2017 and continuing		0	0	N/A
l "	INT			15	0	Aug 8 – TBD
IV	IV KY	Severe Weather and Flooding July 24, 2017 and continuing		0	0	N/A
IV	K I			3	0	Aug 16 – TBD
	VA/I	Severe Storms and Flooding		0	0	N/A
V	WI	July 19-23, 2017	PA	13	0	Aug 15 – TBD
V	IL	Severe Storms and Flooding		4	0	Aug 18 – TBD
	IL	July 19-23, 2017	PA	0	0	N/A
VIII	ND	Severe Summer Storm, High Winds, and Rain July 20-21, 2017		0	0	N/A
VIII	IND			3	0	Aug 14 – TBD

Declaration Approved

FEMA-4330-DR-VT

- Major Disaster Declaration approved August 16, 2017 for the state of Vermont
- For severe storms and flooding that occurred June 30 July 1, 2017
- Provides:
 - Public Assistance for seven counties
 - Hazard Mitigation statewide
- FCO is Mark H. Landry





Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
6	Date Requested	1	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	August 16, 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



Resourc	e Force Strength	Avail	able	Deployed	Other	Cadres with 25% or less availability		
Total Workfo	rce 10,606 ▲	5,971▼	56%	3,282 📥	1,353 🛕	Public Assistance – NEW 25% (356/1,425)		
National	East 1:	Charlie	JF	09-DR-WA O: Lakewood, WA	V	4311-DR-UT 4321-DR-NE 4321-DR-NE 4325-DR-NE FO: Wichita, KS FO: David G. Samaniego FCO: Nancy M. Casper FCO: Nancy M. Casper FCO: Save W. Lefterson City, MO FCO: Mang M. Casper FCO: Mang		
IMATs*	East 2:	B-48	_	O: Thomas J. Dargan 28-DR-OR	44	4323-DR-ND* FCO: Dolph A. Diemont PCO: Holph A. Diemont PCO: Dolph A. Di		
	West:	B-2		D: TBD O: Willie G. Nunn		V/FO: Denver, CO FCO: Thomas J. McCool *4323-DR-ND R-VIII IMAT (Bismarck, ND) (Location)		
Regional	Assigned:	13	R-	X IMAT (Salem, OR)				
IMATs	Available:	5		10-DR-ID 13-DR-ID				
(4-6 Teams)	PMC / NMC:	0		D: Boise, ID O: Timothy B. Manner		430-DR-VT JFO: TBD		
(10 Teame)	Deployed:	8		•		FCO: Mark H. Landry		
	Assigned:	28				4316-DR-NH VIFO: Maynard, MA 4329-DR-NH: TBD		
US&R	Available:	28			SAN	FCO: Albert Lewis		
Joan	PMC / NMC:	0				4322-DR-NY JFO: Albany, NY		
	Deployed:	0		4301-DR-CA		FCO: Seamus K. Leary RII LIVO (NYC, NY)		
	Assigned:	36		4305-DR-CA 4302-DR-Hoopa Valley Trib	ie CA	NYC EOC (Presidential Visit)		
MERS	Available:	35		4308-DR-CA* 4312-DR-RRT	Jan Jan			
IVIERS	NMC:	0		JFO: Sacramento, CA FCO: Timothy J. Scranton		4285-DR-NC		
	Deployed:	1	l	*R-IX IMAT-2 (JFO)	/	JFO: Durham, NC FCO: Elizabeth Turner		
	Assigned:	36		4303-DR-NV* 4307-DR-NV		4320-DR-TN		
FCO	Available:	10		JFO: Carson City, NV FCO: David Haas		VJFO: Nashville, TN FCO: Warren J. Riley		
(<u><</u> 1 Type I)	PMC / NMC:	3		*R-IX IMAT-1 (JFO)		R-IV IMAT-2 (R-IV HQ)		
	Deployed:	23				4283-DR-FL JFO: Maitland, FL		
	Assigned:	11				315-DR-OK 4318-DR-AR 4277-DR-LA FCO: Manny J. Toro		
EDDO	Available:	4			JFC	CO: Oklahoma City, OK FCO: Jerry S. Thomas FCO: William J. Doran III 4314-DR-MS		
FDRC	PMC / NMC:	2				Co. Claim les missaen LA Recovery Office FCO: Joe M. Girot FCO: Joe M. Girot		
	Deployed:	5	As of	3:00 a.m. EDT August 17, 2	2017	Manager: M. Womack R-IV IMAT-1 (R-IV HQ)		

^{*}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



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.