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 18, 2017

8:30 a.m. EDT

### Significant Activity – August 17-18



**Significant Events:** No significant activity

#### **Tropical Activity:**

- Atlantic Post-Tropical Cyclone Gert (FINAL); Tropical Storm Harvey; Disturbance 1 High (70%); Disturbance 2 Low (10%)
- Eastern Pacific Disturbance 1 High (90%)
- Central Pacific Disturbance 1 Low (30%)
- Western Pacific No activity affecting U.S. interests

#### **Significant Weather:**

- Severe Thunderstorms Mid-Atlantic
- Flash Flooding possible Central/Southern Plains, Middle/Lower Mississippi valleys, Mid-Atlantic, and Northeast
- Elevated Fire Weather WA, OR, ID, & MT
- Space weather:
  - Past 24 hours: Minor G1
  - Next 24 hours: Minor G1

Earthquake Activity: No significant activity

#### **Declaration Activity:**

FMAG approved – Milli Fire, OR (FEMA-5196-FM-OR)

FMAG approved – Lolo Peak Fire, MT (FEMA-XXXX-FM-MT)

### Tropical Outlook – Atlantic

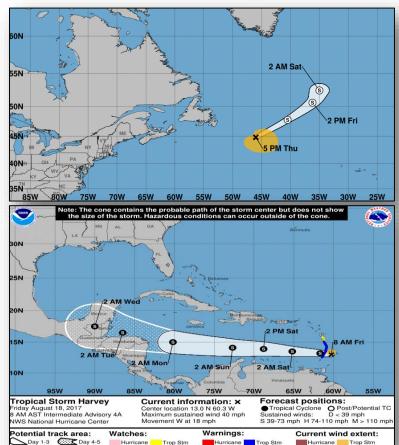
#### Post-Tropical Cyclone Gert – FINAL (Advisory #20 as of 5:00 p.m. EDT)

- Located 365 miles ESE of Cape Race, Newfoundland
- Moving ENE at 39 mph
- Maximum sustained winds are 65 mph
- Final Public Advisory issued

#### <u>Tropical Storm Harvey</u> (Advisory #4A as of 8:00 a.m. EDT)

- Located 55 miles W of Barbados
- Moving W near 18 mph
- Maximum sustained winds are 40 mph
- Tropical storm force winds extend 60 miles
- Slight strengthening possible during the next 48 hours





### Tropical Outlook – Atlantic

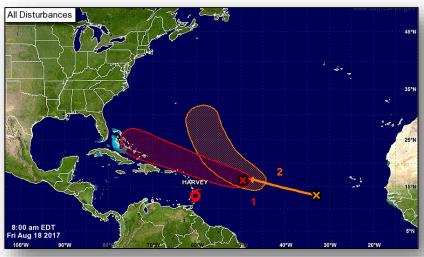


#### Disturbance 1 (as of 8:00 a.m. EDT)

- Located 750 miles ENE of the Leeward Islands
- Moving WNW at 20 mph
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (70%)

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

- Located WSW of the Cabo Verdes Island
- Moving WNW at about 20 mph
- Some development possible early next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)

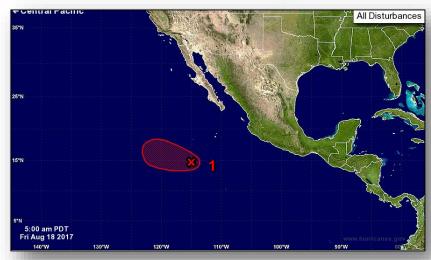


### Tropical Outlook – Eastern Pacific



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

- Located 700 miles SSW of the Baja California peninsula
- Moving WNW at 15 mph
- Conditions are conducive for becoming a tropical cyclone over the next day or so
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)

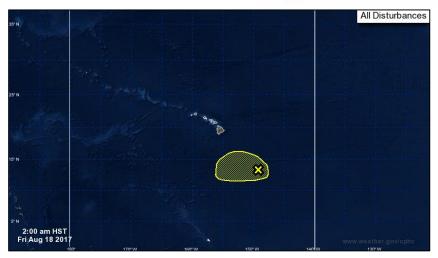


### Tropical Outlook – Central Pacific



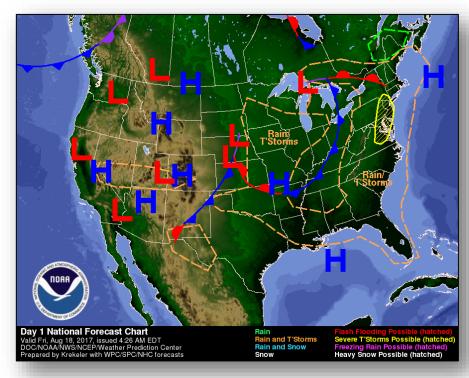
#### Disturbance 1 (as of 8:00 a.m. EDT)

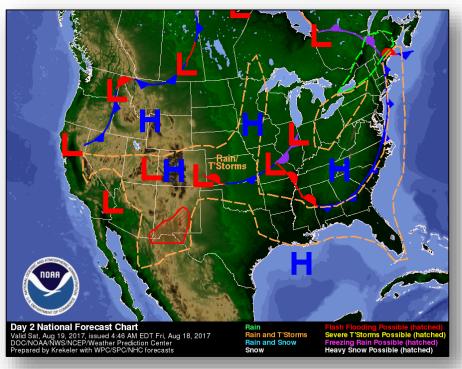
- Located 600 miles SE of Hilo, HI
- Moving WNW
- Conditions expected to be less conducive for development
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)



### National Weather Forecast



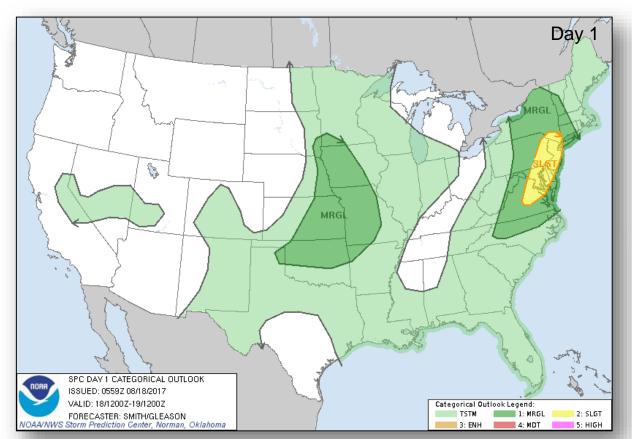


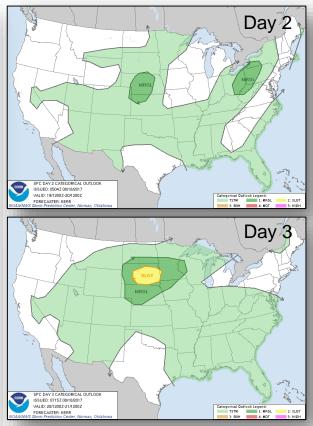


Today Tomorrow

### Severe Weather Outlook – Days 1-3

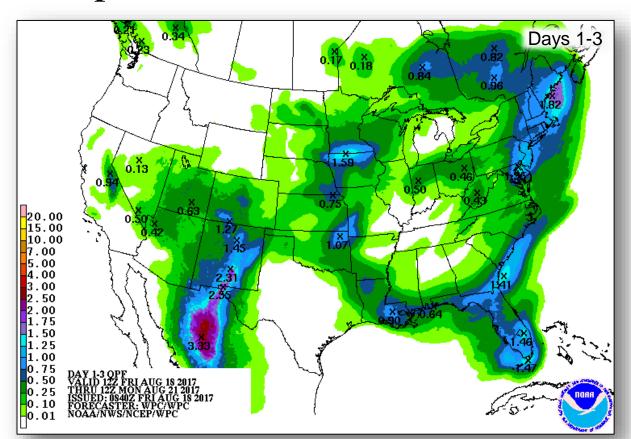


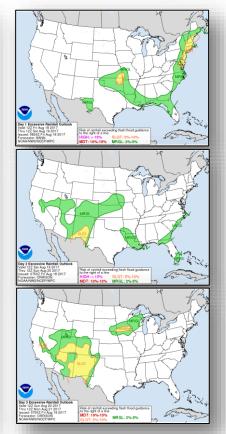




# **Precipitation Forecast**







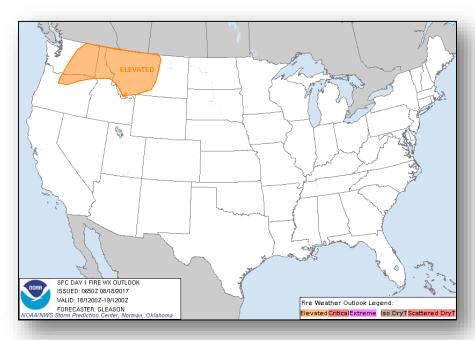
Day 1

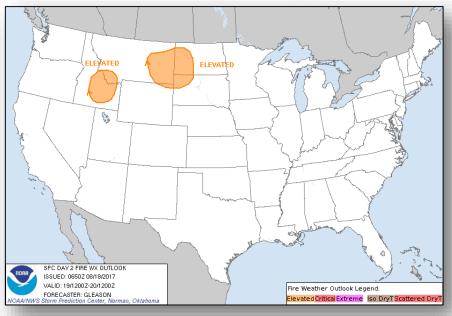
Day 2

Day 3

### Fire Weather Outlook



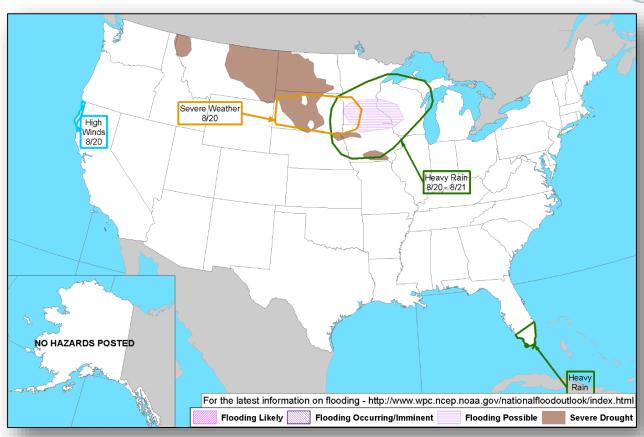




Today Tomorrow

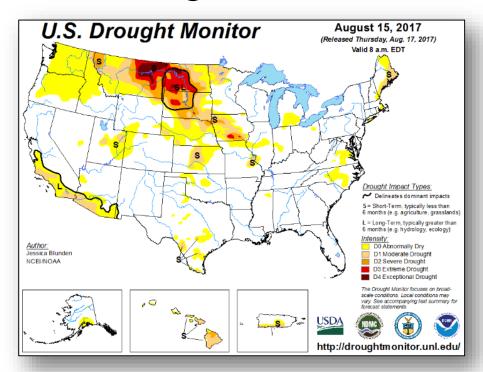
# Hazards Outlook – Aug 20-24

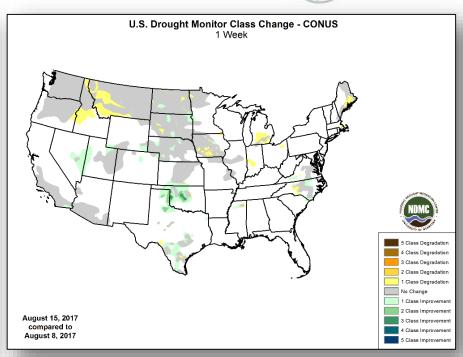




# U.S. Drought Monitor





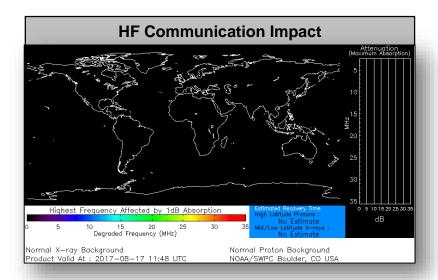


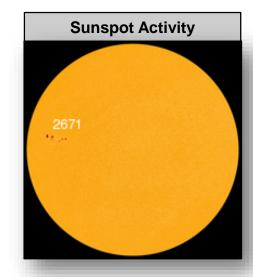
# Space Weather



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





### Milli Fire – OR



Fire Name	FMAG#/	Acres	%	Evacuations		Fatalities /		
(County)	Approved	burned	Contained	(Residents)	Threatened	Damaged	Destroyed	Injuries
Milli (Deschutes County)	5196-FM-OR August 17,2017	4,565	0%	Voluntary	652 (homes)	0	0	0/0

#### **Current Situation**

- Fire began August 11, 2017 and is burning in Deschutes County, OR near the community of Sisters (pop. 2,118), an additional 30k visitors due to the solar eclipse
- Volunteer evacuations are ongoing for approximately 1,625 people
- Fire is threatening local state highways, communications, gas and electric utilities, commercial businesses, the Pacific Crest Trail and campgrounds in the area
- 2 shelter; 10 occupants (ARC midnight shelter count)

#### <u>Response</u>

- FMAG request was submitted and approved on August 17, 2017
- OR EOC at Monitoring (eclipse)
- Region X Bothell MOC at Watch/Steady State



#### Lolo Peak Fire – MT



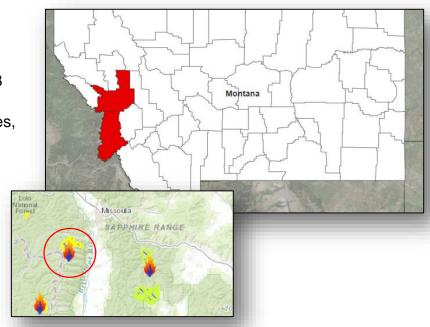
		FMAG # / Acres		Evacuations		Fatalities /		
(County)	Approved	burned	Contained	(Residents)	Threatened	Damaged	Destroyed	Injuries
Lolo Peak (Missoula County)	####-FM-MT August 17,2017	15,090	0%	Mandatory	743 (homes)	0	0	0/0

#### **Current Situation**

- Fire began July 15, 2017 and is burning in Ravalli and Missoula counties, MT near the community of Lolo (pop. 3,800)
- Mandatory evacuations in effect for 743 residence; an additional 878 on pre-evacuation notice
- Fire threatens power lines, watersheds, schools, irrigation for ranches, multiple DoT facilities, and state highways 12 and 93
- 1 shelter; 4 occupants (ARC midnight shelter count)
- 1 firefighter fatality and 1 Injury reported

#### Response

- FMAG request was submitted and approved on August 17, 2017
- MT EOC at Partial Activation (wildfires)
- Region VIII Watch/Steady State



### Joint Preliminary Damage Assessments



Dogion	State /	Event	IA/PA	Number o	f Counties	Start – End	
Region	Location	Event	IAVPA	Requested	Completed	Start - End	
l II	NY	Severe Storms	IA	0	0	N/A	
"	INT	June 30, 2017 and continuing	PA	15	0	Aug 8 – TBD	
IV	KY	Severe Weather and Flooding	IA	0	0	N/A	
IV	IV KY	July 24, 2017 and continuing		3	2	Aug 16 – TBD	
	WI	Severe Storms and Flooding	IA	0	0	N/A	
V	VVI	July 19-23, 2017	PA	13	0	Aug 15 – TBD	
V	IL	Severe Storms and Flooding	IA	4	0	Aug 18 – TBD	
		July 19-23, 2017		0	0	N/A	
VII	KS	Severe Storms and Flooding July 22-27, 2017		0	0	N/A	
VII	NS			2	0	Aug 18 – TBD	
\/III	ND	Severe Summer Storm, High Winds, and Rain July 20-21, 2017		0	0	N/A	
VIII	טאו			3	0	Aug 21 – TBD	

# Disaster Requests & Declarations



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 and Landslides	July 19, 2017		
ID – DR Flooding	July 20, 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	Availa	able	Deployed	Other	Cadres with 25% or less availability							
Total Workfo	rce 10,645 ▲	5,910▼	55%	3,344 🛦	1,391	<b>\</b>	Public Assistance – NEW 24% (345/1,422)						
N	East 1:	Charlie	1 7.	309-DR-WA		I311-DR-UT /JFO: Denver, CO		4321-DR-NE 4325-DR-NE	4319-DR-KS JFO: Wichita, KS	4317-DR-MO JFO: Jefferson City, MO	4326-DR-MI JFO: Midland, MI	Field Offices 🛨	
National IMATs*	East 2:	B-48		JFO: Lakewood, WA FCO: Thomas J. Dargan	F 6	CO: Nancy M. Casper		JFO: Lincoln, NE FCO: Dolph A. Diemont	FCO: David G. Samaniego	FCO: Michael L. Parker	FCO: Steven W. Johnson R-V IMAT (JFO)	JFOs: 18 DRs: 31	
IIVIATS	West:	B-2	JF	328-DR-OR O: TBD	V.	JS27-DR-WY /JFO: Denver, CO -CO: Thomas J. McCool	*4323-DR-ND		/ 5		134	EMs: 0 Deployed Teams	
Danianal	Assigned:	13		CO: Willie G. Nunn -X IMAT (Salem, OR)		CO. Monas J. McCool	R-VIII IMAT (Bism	arck, ND)			12 4	(Location)	
Regional	Available:	4		310-DR-ID 313-DR-ID		The state of the s					4330-DR-VT		
IMATs (4-6 Teams)	PMC / NMC:	0	JF	O: Boise, ID CO: Timothy B. Manner			NE D		1		JFO: TBD FCO: Mark H.		
(4 0 Teams)	Deployed:	9		co. Timothy B. Manner		THE STATE OF THE S	图	NDI	from the same of t		R-I IMAT (VT	EOC)	
	Assigned:	28			1	41	HA	so \	W 4 1		4316-DR-NH VJFO: Maynar 4329-DR-NH:		
US&R	Available:	28			SAN SAN						FCO: Albert Le		
o o o o o o	PMC / NMC:	0					7/4	IV.	3/1	PA \( \tau \)	JFO: Albany, N		
	Deployed:	0		4301-DR-CA 4305-DR-CA		上海上 (	∞ <b>*</b>			, , , , , , , , , , , , , , , , , , ,	FCO: Seamus RII LNO (NYC,		
	Assigned:	36		4302-DR-Hoopa Valley Trib 4308-DR-CA*	e /	1			Market State of the State of th		NYC EOC (Presidential \	/isit)	
MERS	Available:	33		4312-DR-RRT JFO: Sacramento, CA	Jan Ja	7			THE RESERVE				
	NMC:	0		FCO: Timothy J. Scranton *R-IX IMAT-2 (JFO)	_ / ` `	AZ	DM/		* 准	80	4285-DR-NC		
	Deployed:	3	_	4303-DR-NV*	<mark>-</mark> /				AL \	A June	JFO: Durham, FCO: Elizabeth		
	Assigned:	36		4307-DR-NV JFO: Carson City, NV						TREA.	4320-DR-TN VJFO: Nashvill	o TN	
FCO	Available:	10		FCO: David Haas *R-IX IMAT-1 (JFO)		REL		1 months			FCO: Warren	I. Riley	
( <u>&lt;</u> 1 Type I)	PMC / NMC:	3	13.	K-IA IIVIAT-1 (JIO)			/	NAME OF THE PARTY			4283-DR-FL	K-IV HQ)	
	Deployed:	23	_		_				<u>/</u>	3	JFO: Maitland FCO: Manny J		
	Assigned:	11			43	324-DR-OK*	<b>318-DR-AR</b> FO: North Little Rocl CO: Jerry S. Thomas	k, AR JFO: Baton Rou FCO: William J.			4314-DR-MS	.1010	
FDRC	Available:	4			FC	CO: Charles Maskell	CO: Jerry S. Thomas	LA Recovery Of	ffice		VJFO: Pearl, N FCO: Joe M. G		
	PMC / NMC: Deployed:	2 5	As o	f 3:00 a.m. EDT August 18, 2		R-VI IMAT-2 (R-VI HQ)		Baton Rouge, L Manager: M. W			R-IV IMAT-1 (		

<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

### 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.