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 23, 2017 8:30 a.m. EDT

Significant Activity – August 22-23



Significant Events: Tropical Weather Threat – Gulf Coast

#### **Tropical Activity:**

- Atlantic Disturbance 1 High (near 100%); Disturbance 2 Low (30%)
- Eastern Pacific Tropical Storm Kenneth
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

#### **Significant Weather:**

- Flash Flooding possible Southern Plains, Lower Mississippi Valley
- Elevated Fire Weather conditions for portions of MT
- Isolated to Scattered Dry Thunderstorms increasing fire weather threat for portions of WA, OR, CA, NV, UT, ID, and MT
- Space weather:
  - o Past 24 hours: None
  - Next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity: None

#### FEMA Region VI – Tropical Weather Threat



#### **Situation**

Environmental conditions are conducive for a tropical system (Harvey) to redevelop in the Gulf of Mexico and move towards Texas and Louisiana potentially causing prolonged heavy rains, flooding and potential storm surge along the coast.

#### **Analysis/Potential Impacts**

- Port Arthur, TX seawall vulnerable to storm surge due to previous damage (USACE)
- New Orleans flooding threat increased due to degradation of city pumping system (*Various sources*)
- Prolonged periods of heavy rainfall/flooding across portions of TX & SW LA (NHC)
- Storm surge & tropical storm or hurricane force winds along portions of the TX coast (NHC)

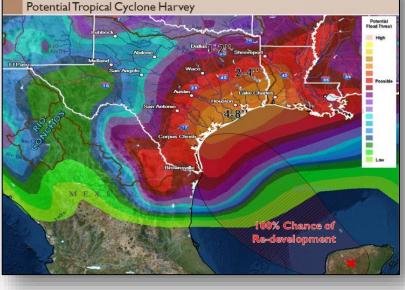
#### **States Preparation/Response**

- LA SEOC activating to Monitoring with 24/7 operations at 5:00 pm (EDT)
- TX SEOC activated to Increased Readiness; increasing to Partial Activation with 24/7 operations Thursday

#### FEMA Preparation/Response

- RRCC activated to Level III at 8:00 am (EDT); going to Level II, 24/7 operations Thursday ESF 3, 6, 7; DoD and NWS will support
- IMAT-1 deployed to LA SEOC
- IMAT-2 & LNO deployed to TX SEOC
- NISB Team Charlie deploying to Randolph Aux Airfield, TX

#### Potential Rainfall Forecast from Harvey



### Tropical Outlook – Atlantic



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

- · Located about 150 miles W of Merida, Mexico
- Moving NW at 10 mph
- Formation chance through 48 hours: High (near 100%)
- Formation chance through next 5 days: High (near 100%)

#### Disturbance 2 (92L) (as of 8:00 a.m. EDT)

- Located over Bahamas and S FL
- Drifting N over FL
- Regardless of Formation, expect heavy rain and flooding over S FL.
- Formation chance through 48 hours: Low (10%)
- Formation chance through next 5 days: Medium (30%)

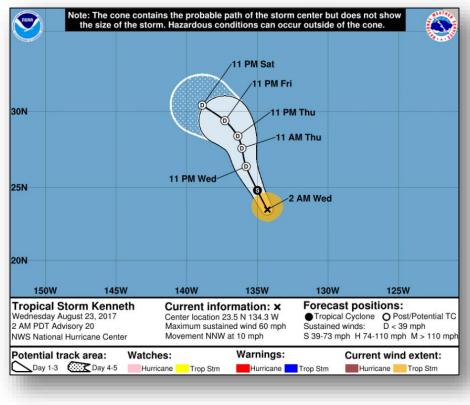


### Tropical Outlook – Eastern Pacific



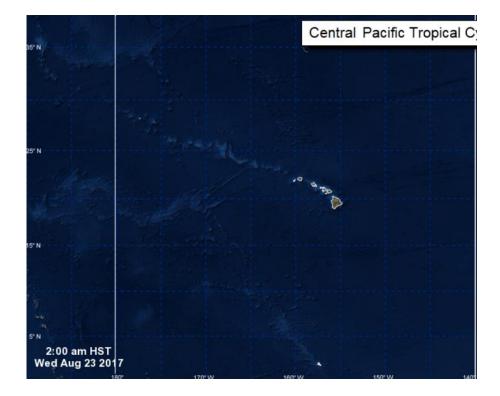
Tropical Storm Kenneth (Advisory #20, as of 5:00 a.m. EDT)

- Located 1,545 miles W of the southern tip of Baja California
- Moving NNW at 10 mph
- Continued weakening during next 48 hours; likely to become a remnant low by Thursday
- Maximum sustained winds 60 mph
- No coastal watches or warnings in effect



### Tropical Outlook – Central Pacific

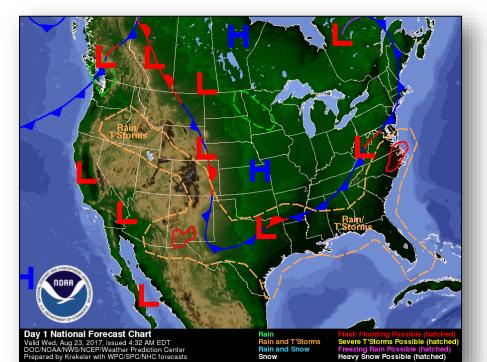




5 Day Outlook

#### National Weather Forecast





Day 2 National Forecast Chart Valid Thu, Aug 24, 2017, issued 4:37 AM EDT Wed, Aug 23, 2017 DOC/NOAANWS/NCEP/Weather Prediction Center Prepared by Krekeler with WPC/SPC/NHC forecasts

RainFRain and T'StormsSRain and SnowFSnowH

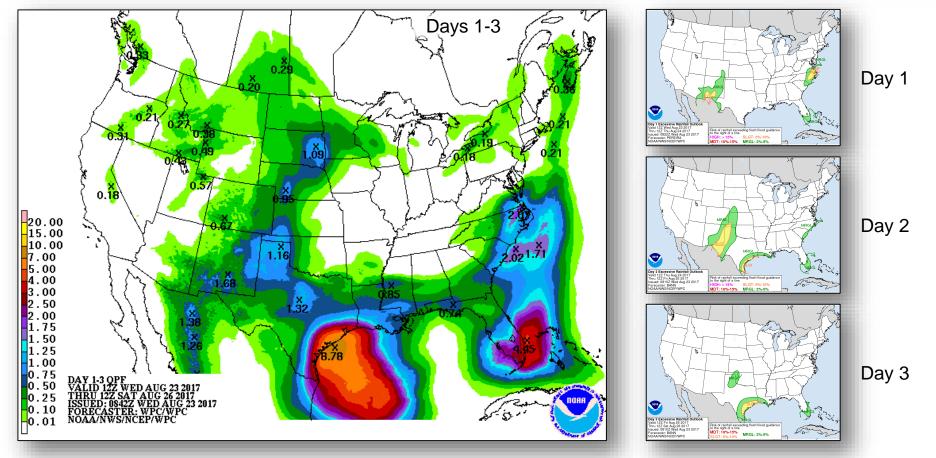
Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

#### **Tomorrow**

Today

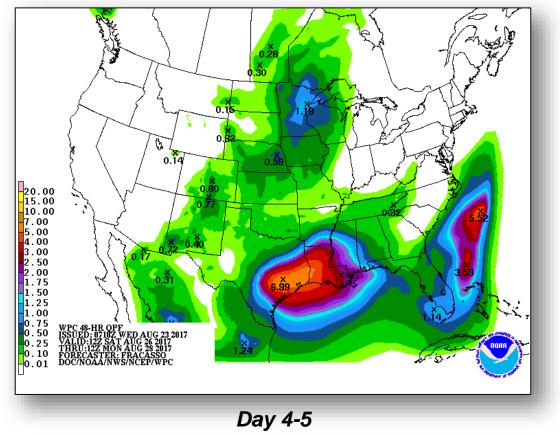
### **Precipitation Forecast**





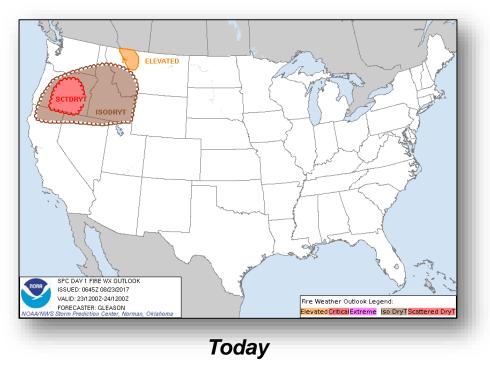
### **Precipitation Forecast**

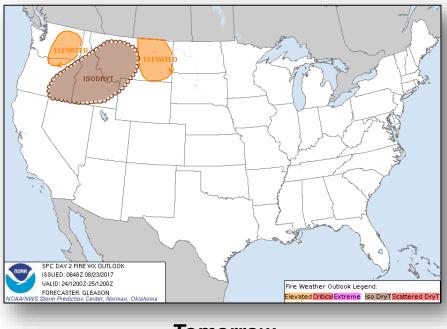




### Fire Weather Outlook



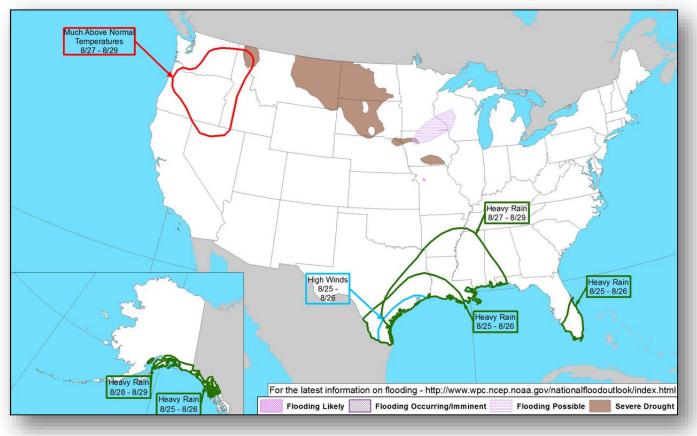




**Tomorrow** 

#### Hazards Outlook – Aug 25-29





### Wildfire Summary



Fire Name	FMAG #	Acres	Percent	Evacuations		Fatalities			
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries	
Oregon (2)									
Milli (Deschutes)	5196-FM-OR August 17,2017	11,236 (+740)	22% (-1%)	Mandatory (600)	2,055 homes	0	0	0/0	
Chetco Bar (Curry)	5198-FM-OR August 20,2017	97,758 (+6,207)	0%	Mandatory	3,418 (3,368 homes)	9 (1 home)	24 (5 homes)	0 / 0	
Montana (1)									
Lolo Peak (Ravalli and Missoula)	5197-FM-MT August 17,2017	32,328 (+869)	14% (+3%)	Mandatory & Voluntary (2,012)	704 homes	2	10 (2 homes)	1/3	

## Joint Preliminary Damage Assessments



Pagion	State /	Event		Number o	f Counties	Stort End
Region	Location			Requested	Completed	Start – End
	NY	Severe Storms	IA	0	0	N/A
II		June 30, 2017 and continuing	PA	15	15	Aug 8 – Aug 22
V		Severe Storms and Flooding	IA	4	4	Aug 18 – Aug 22
V	IL	July 19-23, 2017	PA	0	0	N/A
VII		Severe Storms and Flooding July 22-27, 2017	IA	0	0	N/A
VII KS	ко		PA	2	2	Aug 18 – Aug 22
VIII ND		D Severe Summer Storm, High Winds, and Rain July 20-21, 2017	IA	0	0	N/A
	ND		PA	3	0	Aug 21 – TBD

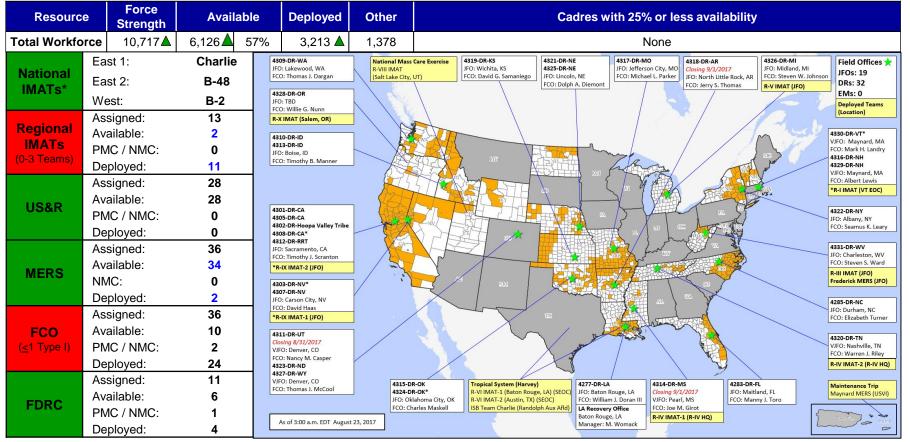
#### Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
5	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		

### Readiness – Deployable Teams and Assets





\*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	Activated	R-VI R-VIII	Level III Normal Operations	24/7 N/A	Tropical System Harvey Returned to Normal Operations

#### Back-up Regions (August 21-28): II and VII





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.