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**

Saturday, August 13, 2016

8:30 a.m. EDT

#### Significant Activity - August 12-13



Significant Events: Gulf Coast Flooding

#### **Tropical Activity:**

- Atlantic No tropical cyclones expected next 48 hours
- Eastern Pacific Disturbance 1 (Low 0%)
- Central Pacific No tropical cyclones expected through early Monday morning
- Western Pacific Tropical Depression 09W

#### **Significant Weather:**

- Flash Flooding Southern Plains through the Lower/Middle Mississippi & Ohio valleys, and the Northeast
- Rain & Thunderstorms Southwest to the Southeast and through the Mississippi & Ohio valleys, Northern Plains, Great Lakes, and Northeast
- Excessive Heat Advisories/Warnings Mid-Atlantic to New England
- Critical/Elevated Fire Weather Outlook None
- Red Flag Warnings CA & OR
- Space Weather No space weather observed in past 24 hours; no space weather predicted for the next 24 hours

Earthquake Activity: No significant activity

**Declaration Activity:** Request for Major Disaster Declaration - MD

### Flooding – Gulf Coast



#### **Current Situation**

 A slow-moving system with anomalously high tropical moisture will continue to produce heavy rainfall along the central Gulf Coast and Lower Mississippi Valley through the weekend. The primary threat will be flash flooding and river flooding.

#### **Impacts**

#### <u>Mississippi</u>

- 2 injuries (Harrison County); no fatalities
- 40 homes/mobile homes and 7 apartment units uninhabitable
- Mandatory evacuations in effect for town of Crosby (pop. 318) in Amite & Wilkinson counties, and Osyka (pop. 481) in Pike County
- 1 shelter open with 56 occupants (ARC Midnight Shelter Count as of 7:21 a.m. EDT)
- 27 roads closed due to flooding and debris in Copiah, Wilkinson and Harrison counties
- No Amtrak service southbound from Chicago to New Orleans due to water on tracks near Osyka; bus bridge in place
- No significant power outages

#### **Louisiana**

- 1 confirmed fatality; 1 missing (Region VI update as of 1:45 a.m. EDT)
- Numerous homes and businesses flooded
- 15 rivers have exceeded record flood stage; evacuations likely in areas around Kentwood, Liverpool and Robert rivers
- High water rescues are on-going throughout Southern LA.
- 16 shelters open with 481 occupants (ARC Midnight Shelter Count as of 7:21 a.m. EDT)
- Portions of I-10 and I-55 closed; several highways closed due to high water
- 18k customers without power (DOE Eagle-I as of 7:25 a.m. EDT)

### Flooding – Gulf Coast



#### **State Response**

#### **Mississippi**

- EOC remains at Normal Operations
- State assistance requested for additional sandbags
- Damage assessments ongoing for Hancock, George, Jackson, Harrison and Amite counties

#### Louisiana

- EOC at Partial Activation (24/7)
- Governor declared State of Emergency for impacted parishes
- National Guard providing response support to local parishes
- · Fish and Wildlife assisting in local search & rescue
- · Damage assessments ongoing

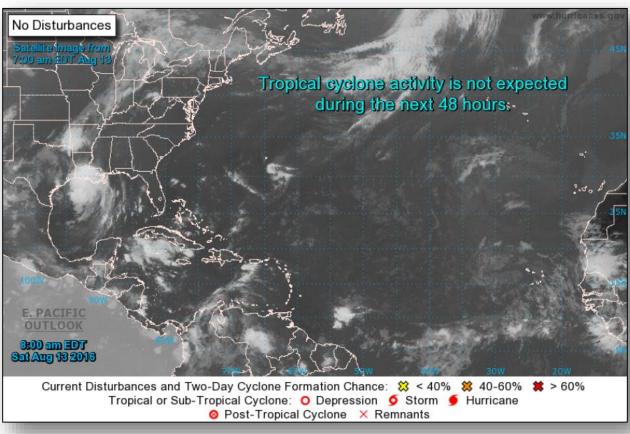
#### Federal Response

- · Region IV RWC remains at Watch/Steady State
- Region VI RWC at Enhanced Watch; LNO deployed to LA EOC; Damage assessment teams on standby
- No requests for FEMA assistance



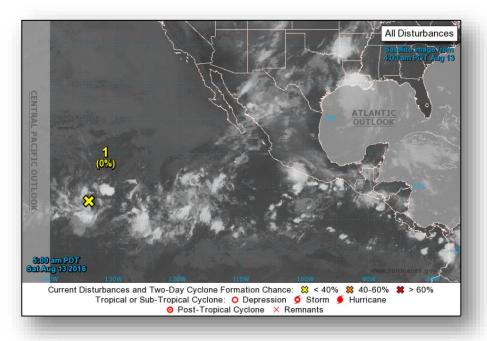
### Tropical Outlook - Atlantic





#### Tropical Outlook - Eastern Pacific



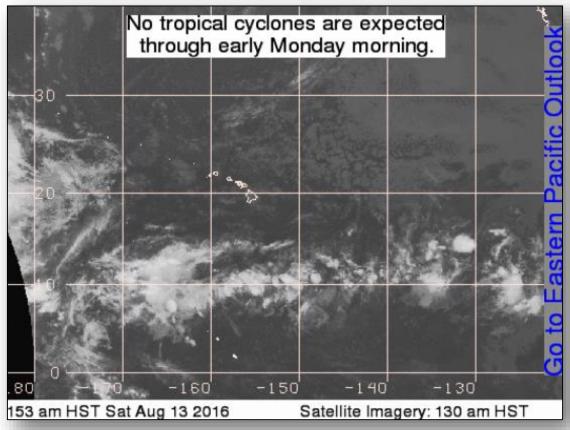


#### Disturbance 1 (As of 8:00 a.m. EDT)

- Located 1,400 miles ESE of the Hawaiian Islands
- Moving westward
- Further development should be slow to occur
- Formation chance through 48 hours: Low (Near 0%)
- Formation chance through 5 days: Low (10%)

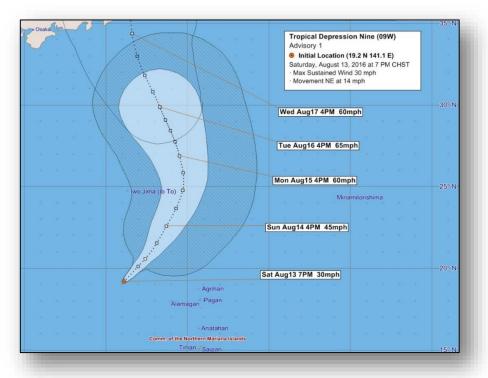
### Tropical Outlook - Central Pacific





#### Tropical Outlook –Western Pacific



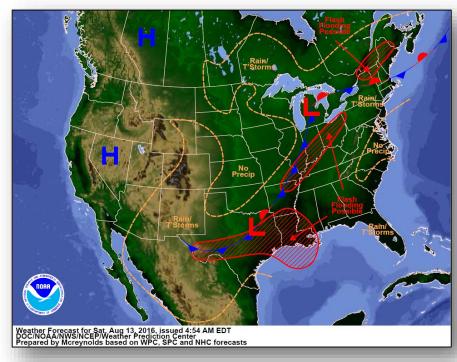


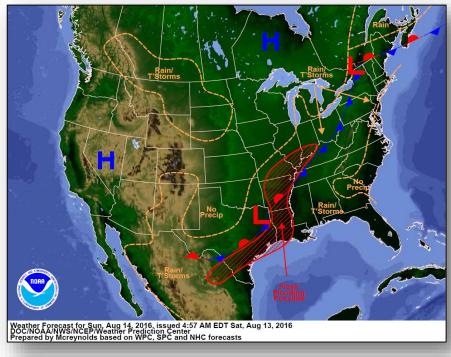
#### Tropical Depression 09W (Advisory #1 as of 5:00 a.m. EDT)

- Located about 465 miles NNW of Guam
- Sustained winds 30 mph; moving NE at 14 mph
- Anticipated to gradually intensify through Monday; could become a tropical storm Sunday
- No watches/warning in effect for Guam

#### National Weather Forecast



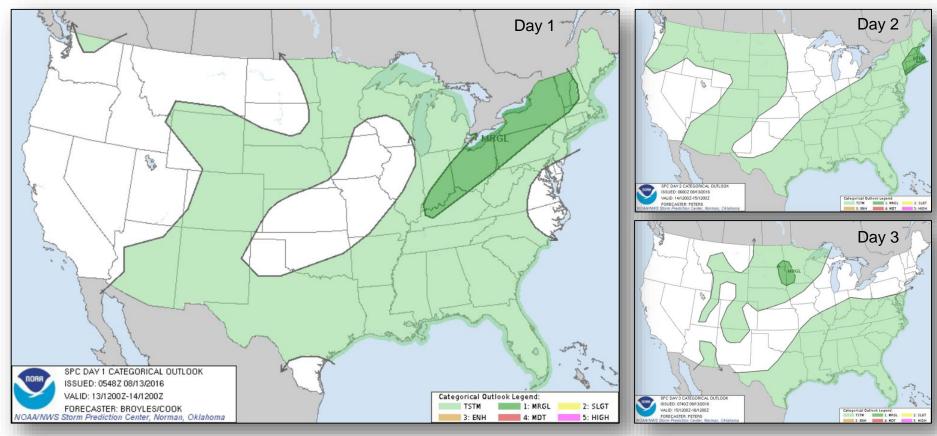




Today Tomorrow

### Severe Weather Outlook - Days 1-3





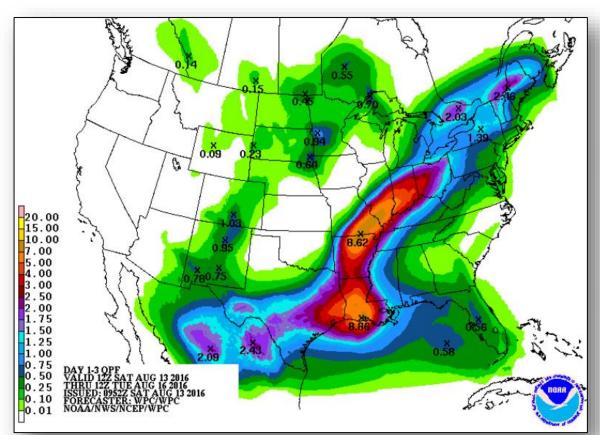
### Precipitation Forecast - Days 1-3

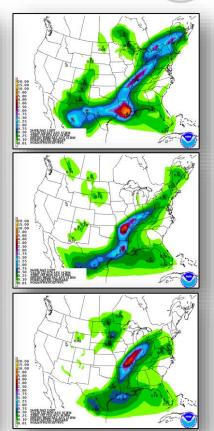


Day 1

Day 2

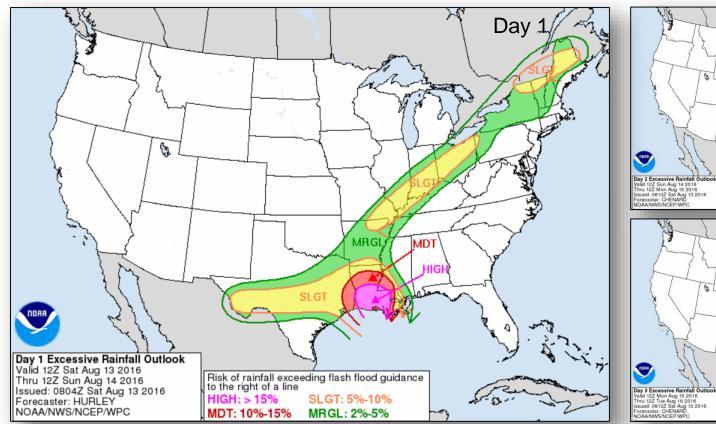
Day 3

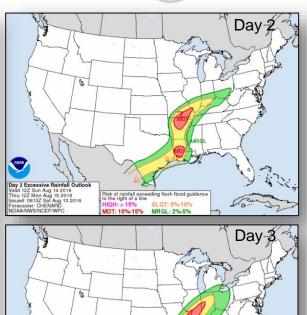




### Excessive Rainfall Outlook - Days 1-3





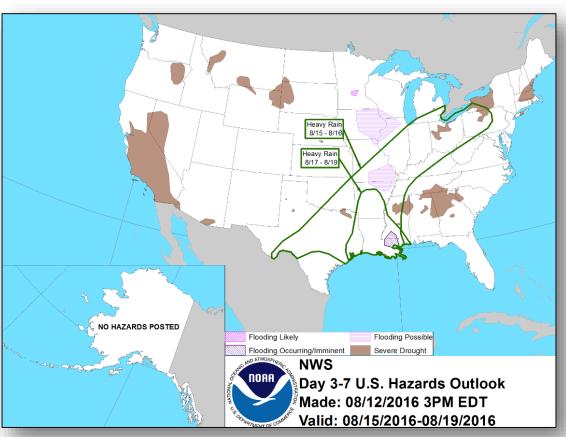


Risk of rainfall exceeding flash flood guidance to the right of a line

MDT: 10%-15%

### Hazards Outlook - August 15-19

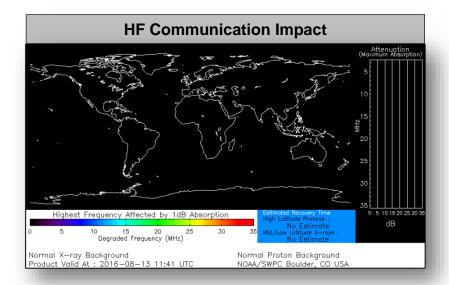


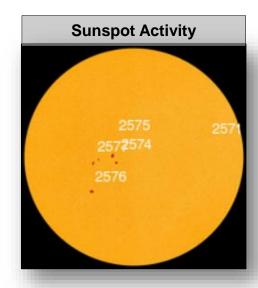


### Space Weather



	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None





### Wildfire Summary



Fire Name (County)	FMAG#	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged / Destroyed	Fatalities / Injuries				
California (2)											
Soberanes Fire (Monterey County)	FEMA-5137-FM-CA	70,615	60% (+5)	Mandatory & Voluntary	410 (400 Homes)	5 (3 Homes) / 68 (57 Homes)	1/3				
Pilot Fire (FINAL) (San Bernardino County)	FEMA-5144-FM-CA	8,115	80% (+10)	Lifted	5,600 (5,300 Homes)	0/0	0 / 1				

### Joint Preliminary Damage Assessments



Region State / Location		Event	IA/PA	Number of	Start - End	
		270111	1, 4, 7,	Requested	Complete	Start End
III	MD	Severe Weather & Heavy Rains July 30, 2016	PA	1	0	8/4-TBD
III	\\/\/	Severe Weather & Heavy Rains	IA	1	1	8/5-8/5
, III   VVV	July 30, 2016		1	0	8/6-TBD	

#### Major Disaster Declaration Request - Maryland



#### August 12, 2016

- Request for Major Disaster Declaration for the State of Maryland as a result of severe storms and flooding during the period July 30-31, 2016
- Requesting:
  - Individual & Public Assistance, including Direct Federal Assistance for Howard County
  - Hazard Mitigation statewide



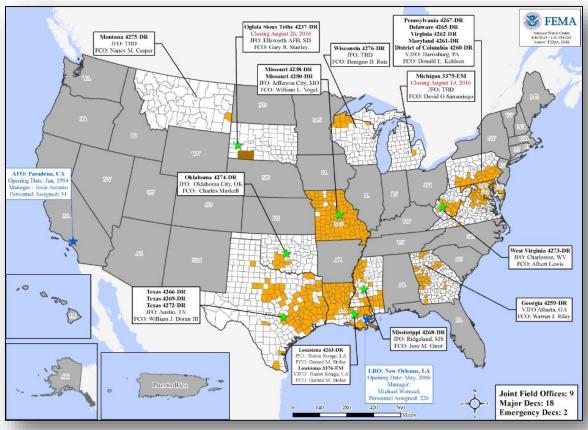
### Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
1	Date Requested		1
Fort Peck and Sioux Tribes – DR Severe Storm and Straight-line Winds	August 2, 2016		Denied August 12, 2016
MD – Severe Storms and Flooding	August 12, 2016		

### Open Field Offices as of August 13, 2016





#### FEMA Readiness - Deployable Teams & Assets



	Deployable Teams & Assets												
Resource	Status	Total	FMC Available						Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		36	13	36%	0	1	22		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1				
FDRC		10	4	40%	0	1	5		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1				
US&R		28	27	96%	1	0	0	NJ-TF1: Partially Mission Capable	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed				
National IMAT		3	3	100%	0	0	0	East 2: Primary (On Call)	Green: 3 available     Yellow: 1-2 available     Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)				
Regional IMAT		13	10	77%	0	1	2	Region II IMAT A: Deploying 8/14-8/20 (for Ex in Caribbean)  Deployed: Region I: Red / Reconstituting (FMC August 15) Region III: Deployed to WV (4273-WV) Region VIII: Deployed to MT & CO (4275-MT)	Green: >6 teams available     Yellow: 4 - 6 teams available     Red: < 4 teams available  R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement				
MERS Teams		18	17	94%	0	0	1	Deployed: Maynard: Deployed to Frederick, MD	Green = >66% available Yellow = 33% to 66% available Red = <33% available				

#### FEMA Readiness - National & Regional Teams



	National/Regional Teams														
Resource	Status	Total	FMC Available						I Atal		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated								
NRCC		2	2	100%	0	0	Not Activated								
HLT		1	1 100%		0	0	Activated		• Green = FMC • Yellow = PMC						
DEST							Not Activated		• Red = NMC						
RRCCs		10	10	100%	0	0	Not Activated								
RWCs/MOCs		10	9	90%	0	0	Activated	Region VI: Enhanced Watch (flooding in LA)							



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.