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 19, 2016

8:30 a.m. EDT

Significant Activity - August 18-19



Significant Events: Gulf Coast Flooding

Tropical Activity:

- Atlantic Tropical Fiona
- Eastern Pacific Disturbance 1 Low (10%), Disturbance 2 Low (0%)
- Central Pacific Disturbance 1 (0%)
- Western Pacific No activity threatening U.S. interests

Significant Weather:

- Severe Thunderstorms possible Central Plains into the Upper Mississippi Valley
- Flash Flooding Southern Texas
- Rain and Thunderstorms Southwest, the Rockies, the Plains across to the Great Lakes and Southeast up to the Mid-Atlantic
- Elevated Fire Weather WA, OR, CA, ID
- Red Flag Warnings WA, OR, CA,
- Space Weather None observed over the past 24 hours; None predicted for the next 24 hours

Earthquake Activity: No significant activity

Declaration Activity: No significant activity

Flooding - Gulf Coast



Current Situation

Significant river flooding will persist into this weekend across portions of southern LA as a result of the heavy rainfall that occurred late last week.

Major flooding will mainly be focused along portions of the Mermentau and Vermilion Rivers over the next several days, along with moderate flooding continuing along the Amite and Calcasieu through the weekend.

Impacts

- 13 confirmed fatalities*
- 28 (-1) shelters with 3,960 (-150) occupants**
- Cellular service continues to improve with 90-96% operational status
- CMS Health Care Facilities:
 - 2 hospitals closed; 9 (-3) nursing homes closed/evacuated
 - 1 long term care facility & 5 Adult Care Facilities closed
 - o 45 Intermittent Care Facilities closed/evacuated
 - 13 Dialysis Centers closed
- 7k (-2k) power outages***
- GIS Analysis for 145,681 impacted structures (homes/commercial) in top 4 impacted counties:
 - 46,225 structures in over 5 feet of inundation depth
 - o 55,298 structures in 2-5ft of inundation depth
 - o 44,158 structures in less than 2ft of inundation depth



^{*} GOHSEP Report

^{**} ARC Report 6:40 a.m. EDT

^{***} DOE EAGLE-I report, as of 6:30 a.m. EDT

Flooding - Gulf Coast Response



State Response

- LA Governor declared State of Emergency / EOC at Full Activation
- 2,906 (+825) National Guard conducting 24 hour operations

Federal Response

FEMA Region VI

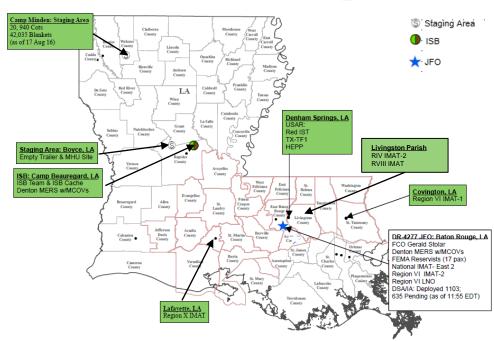
- RWC at Enhanced Watch (day shift only)
- RRCC at Level II (24/7)
- IMAT-1 to Covington, LA
- IMAT-2 to Baton Rouge, LA
- LNO deployed to LA

FEMA Headquarters

- NWC at Enhanced Watch (day shift only)
- Major Disaster Declaration approved August 14, 2016 (DR-4277-LA)
- ISB at Camp Beauregard (Pineville, LA)
- 37 MERS personnel (Denton, Denver, Thomasville)
- 17- MCOV, 2-MEOV, 1-IRV mobilized and deployed
- National IMAT East-2 deployed to Baton Rouge, LA (JFO)
- Region IV IMAT-2 & Region VIII IMAT deployed to Livingston, LA
- Region X IMAT deployed to Lafayette, LA
- US&R Red IST, HEPP, and TX-TF1 deployed to Denham Springs, La

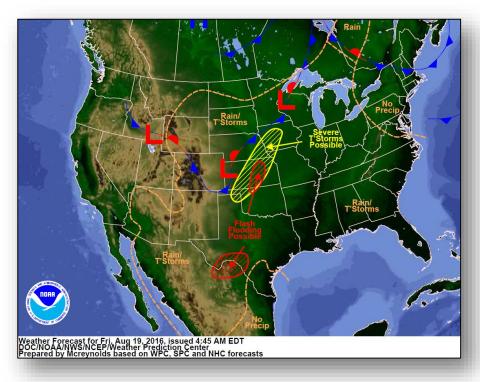
Federal Insurance & Mitigation Agency

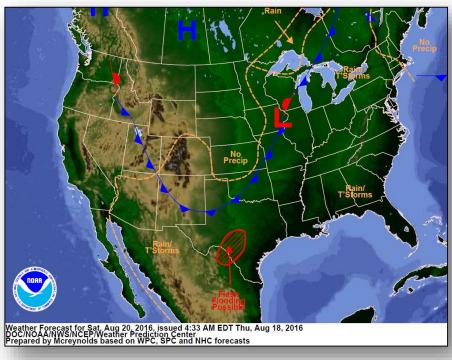
- Over 22,000 flood insurance claims filed in LA; 1 million in advanced payments distributed
- About 45,000 flood insurance policies in force (East Baton Rouge, Livingston, St. Helena, & Tangipahoa Parishes)



National Weather Forecast



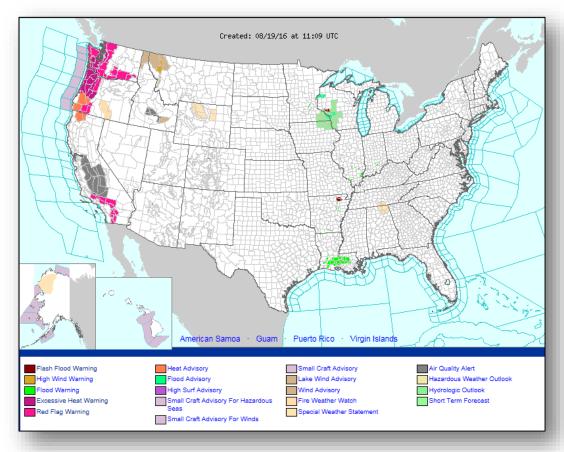




Today Tomorrow

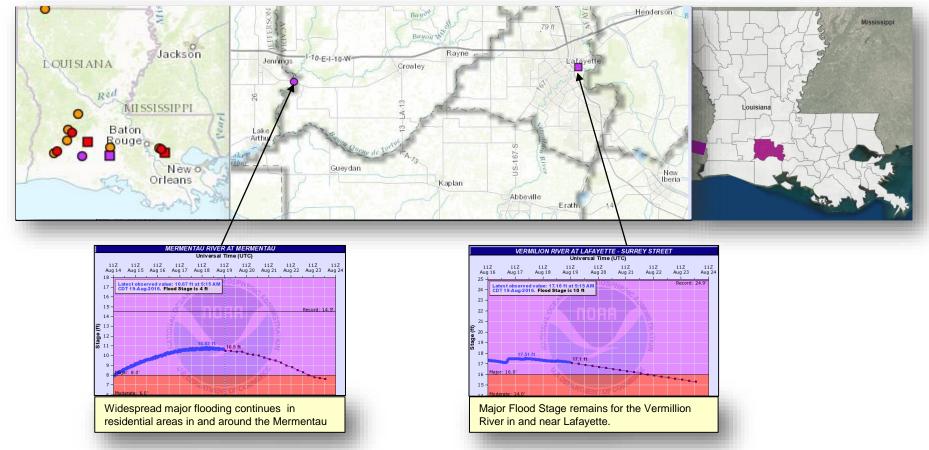
Active Watches & Warnings



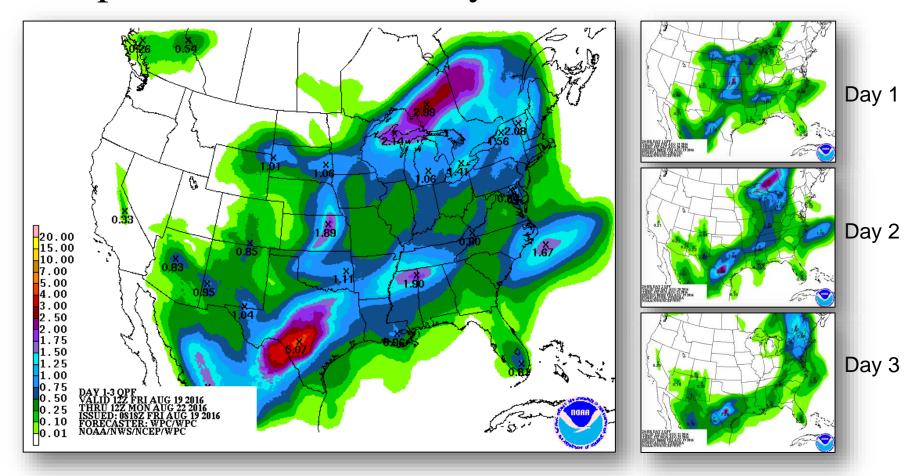


River Flood Outlook



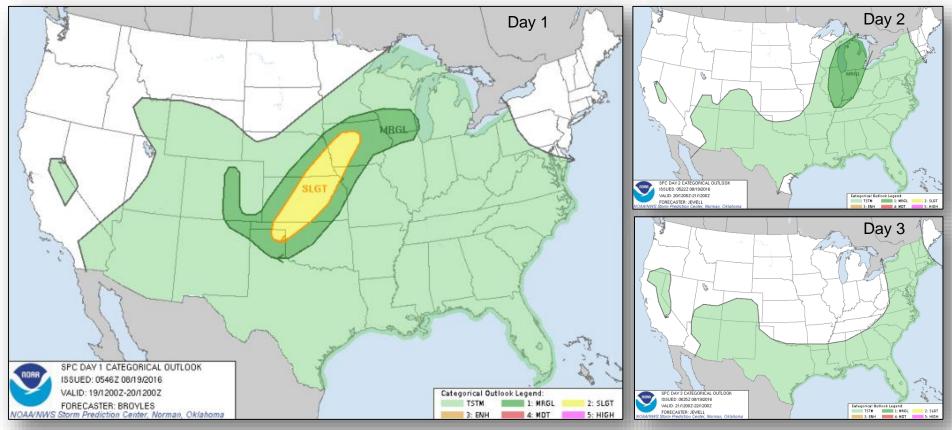


Precipitation Forecast - Days 1-3



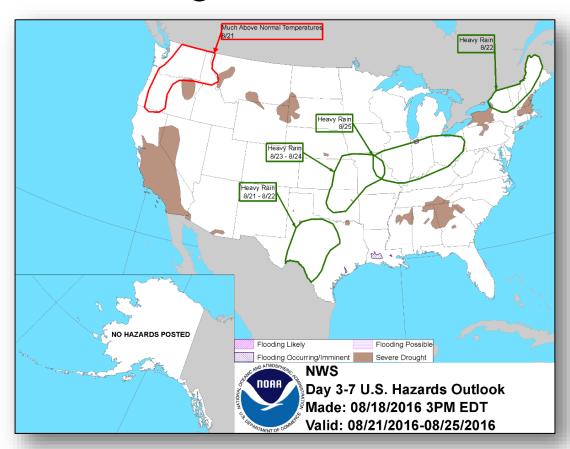
Severe Weather Outlook - Days 1-3





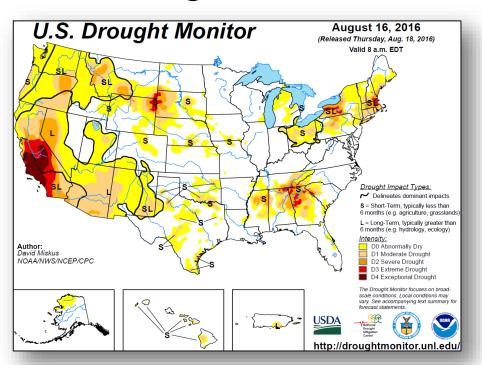
Hazards Outlook - August 21-25

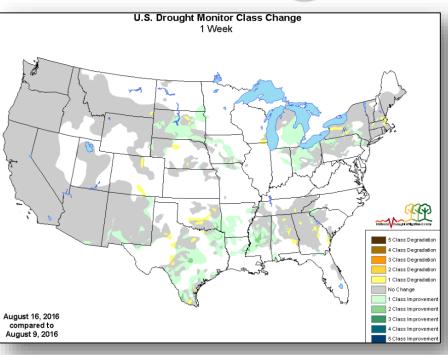




U.S. Drought Monitor



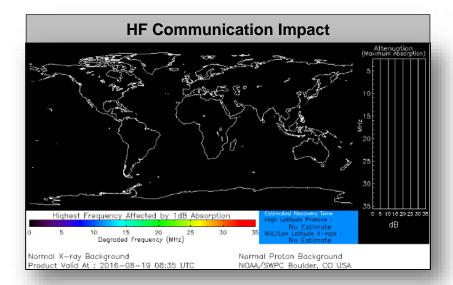


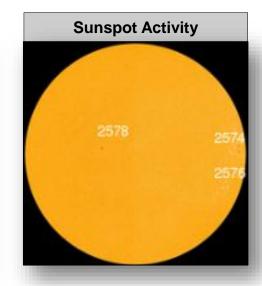


Space Weather



	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





Tropical Outlook - Atlantic





<u>Tropical Storm Fiona</u> (Advisory #10, as of 5:00 a.m. EDT)

- Located about 1,240 miles W of Cape Verde Islands; moving WNW at 10 mph
- Maximum sustained winds 45 mph; with higher gusts
- Slight strengthening possible during next day, followed by slow gradual weakening over the weekend
- Tropical-Storm-Force winds extend outward up to 45 miles

Disturbance 1 (as of 5:00 a.m. EDT)

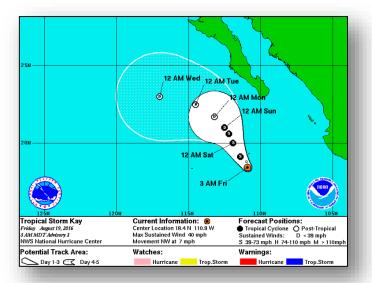
- Disorganized showers associated with a tropical wave
- Located 500 miles SW of Cape Verde Islands; moving W
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (50%)

Disturbance 2 (as of 5:00 a.m. EDT)

- Showers associated with a tropical wave off the coast of Africa; moving WNW
- Formation chance through 48 hours: Low (0%)
- Formation chance through 5 days: Low (30%)

Tropical Outlook - Eastern Pacific



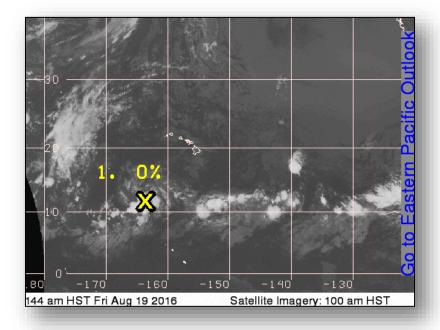


<u>Tropical Storm Kay</u> (Advisory 3, as of 5:00 a.m. EDT)

- Located 315 miles SSW of the southern tip of Baja California
- Moving NW at 7 mph
- Maximum sustained winds 40 mph, with higher gusts
- Tropical storm force winds extend outward to 60 miles

Tropical Outlook - Central Pacific





Disturbance 1 (As of 5:00 a.m. EDT)

- Located 750 SSW of Kona, HI; moving W
- Development possible next couple of days
- Formation chance through 48 hours: Low (0%)

Wildfire Summary



Fire Name (County)	FMAG#	Acres burned	% Contained Califor	Evacuations (Residents)	Structures Threatened	Structures Damaged / Destroyed	Fatalities / Injuries
Clayton Fire (Lake County)	FEMA-5145-FM-CA	3,929	60% (+5%)	Mandatory (800)	316	26 (14 Homes) / 190 homes	0/0
Chimney Fire (San Luis Obispo County)	FEMA-5146-FM-CA	11,233 (+2,933)	33% (+3%)	Mandatory (250)	232 (220 homes)	7 (4 Homes) / 45 (32 homes)	0/0
Blue Cut Fire (San Bernardino County)	FEMA-5147-FM-CA	35,969 (+4,280)	22% (+18%)	Mandatory (82,649)	34,506 (homes)	Unk / Unk	0/2

Joint Preliminary Damage Assessments



Region State / Location		Event		Number of	Start - End	
	270111	IA/PA	Requested	Complete	Start End	
III	MD	Severe Weather & Heavy Rains July 30, 2016	PA	1	0	8/4 – TBD
IX	Navajo Nation AZ / NM	Flooding August 5-6 , 2016	IA	1	0	8/18 – TBD

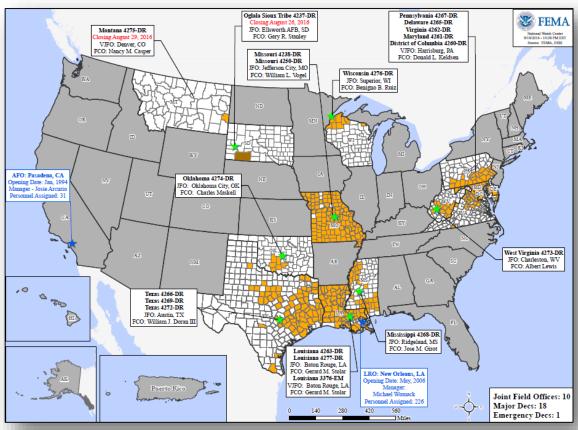
Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
2	Date Requested	0	0
MD – DR Severe Storms and Flooding	August 12, 2016		
FL – EM (Appeal) Toxic Algae Blooms	August 14, 2016		

Open Field Offices as of August 19, 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	26	93%	1	0	1	NJ-TF1: Partially Mission Capable TX-TF1: Deployed to Denham Springs, LA (DR-4277) RED IST HEPP (IN-TF1)	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed		
National IMAT		3	2	66%	0	0	1	East 1: Green – Available (Demobilizing from PR – Exercise) East 2: Blue – Deployed (JFO Baton Rouge, LA)	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	6	46%	0	0	7	Deployed: Region III: Deployed to WV (4273-WV) Region IV: Team 2 Deployed to LA (DR-4277-LA) Region VI: Team 1 Deployed to LA (DR-4277-LA) Region VI: Team 2 Deployed to LA (DR-4277-LA) Region VIII: Team 1 Deployed to LA (DR-4277-LA) Region IX: Team 2 Deployed to American Samoa (Exercise) Region X: Deployed to LA (DR-4277-LA)	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	5	27%	0	0	13	Deployed: Thomasville 3 Teams: LA (DR-4277) Denton 4 Teams / Denver 2 Teams: LA (DR-4277) Bothell: American Samoa (Region IX Exercise) Maynard: PR (Zika UCG) Denver: WI (DR-4276) Fredrick: LA (DR-4277)	Green = >66% available Yellow = 33% to 66% available Red = <33% available		

FEMA Readiness - National & Regional Teams



	National/Regional Teams											
Resource	Status	Total			'		ntal I I I		Not Available	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (Dayshift only - 8:00 a.m. to 8:00 p.m. EDT)				
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	9	90%	0	1	Activated	Region VI at Level II (24/7)				
RWCs/MOCs		10	9	90%	0	1	Activated	Region VI at Enhanced Watch (24/7)				



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.