



FEMA

National Situation Report

As of 3:00 a.m. EDT, Thursday, August 31, 2017

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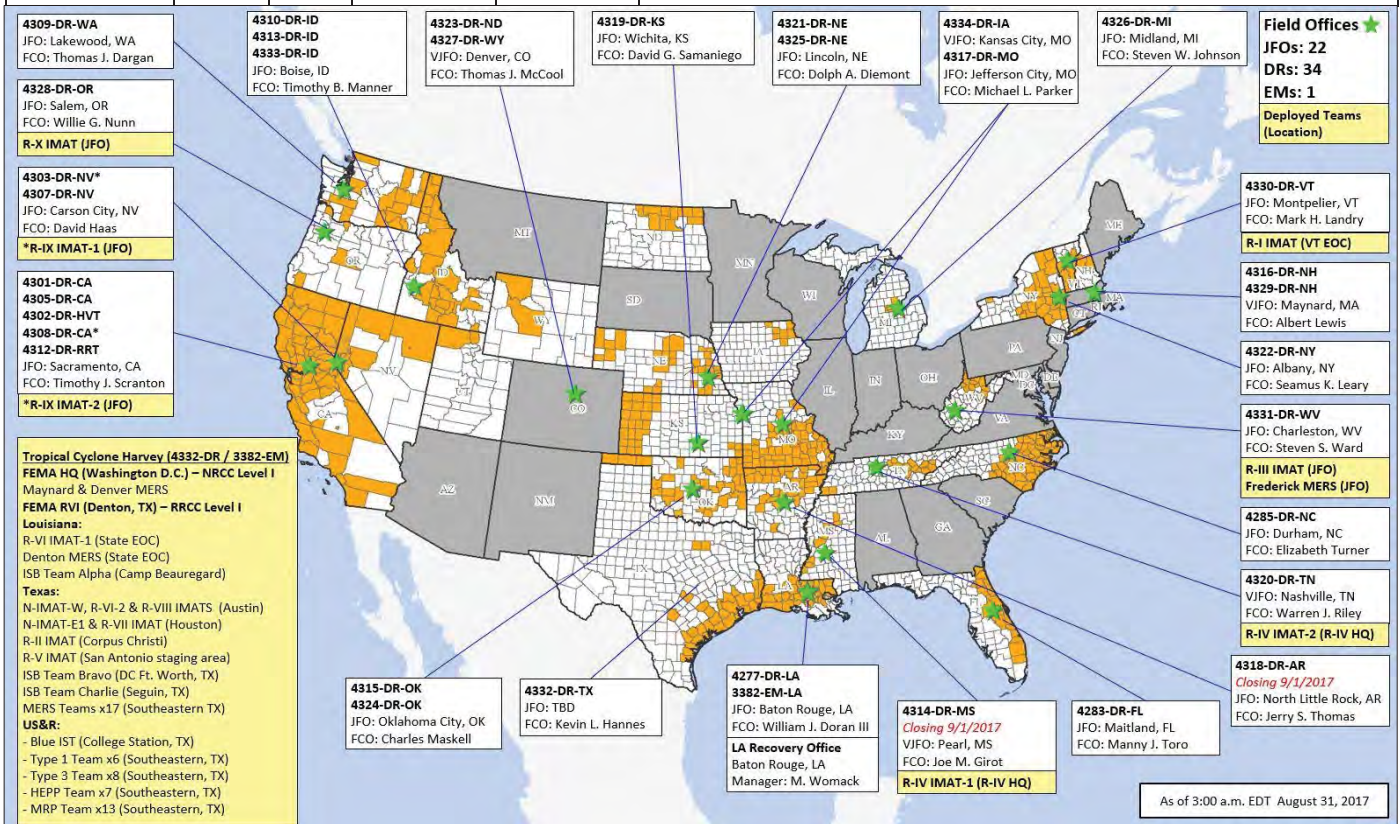
Current Operations	Monitoring	Recovery
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Overview

FEMA Headquarters Status		FEMA Region I - X Status	
NRCC	Level I (24/7)	RRCCs	R-VI – Level I (24/7)
NWC	Steady State	Watches	Steady State

Common Operating Picture

Total Force	Available	Deployed	Other	Cadres with less than 25% availability
10,899	3,519	32%	5,504	1,876
EHP 21%; LOG 11%; DI 18%; FM 23%; IT 7%; SAF 20%				



*N-IMATs		Regional IMATs		FCOs / FDRCs		US&R		MERS	
East 1:	Deployed	Assigned:	13	Assigned:	36 / 11	Assigned:	28	Assigned:	36
East 2:	B-2	Available:	0	Available:	5 / 5	Available:	0	Available:	9
West:	Deployed	PMC/NMC:	0	PMC/NMC:	2 / 2	PMC/NMC:	0	PMC/NMC:	0
		Deployed:	13	Deployed:	29 / 4	Deployed:	28	Deployed:	27

*B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble & deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

Current Operations

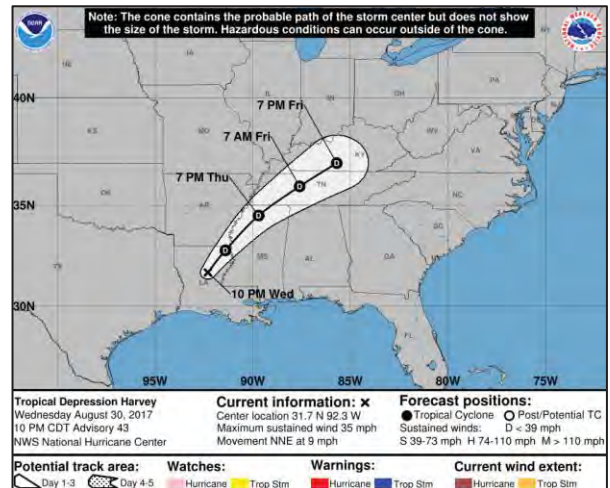
Tropical Depression Harvey

Situation:

The center of Tropical Depression Harvey was located about 100 miles SE of Shreveport, LA moving toward the NE at 9 mph; maximum sustained winds 35 mph. The National Hurricane Center has issued its last public advisory on Harvey. (*Advisory 43 as of 11:00 p.m. EDT*)

Harvey is expected to produce additional rainfall accumulations of 4 to 8 inches from southwestern Louisiana and the adjacent border of eastern Texas northeastward into western Tennessee and Kentucky through Friday with isolated amounts up to 12 inches. The threat of heavy rains has ended in the Houston; however catastrophic and life-threatening flooding will continue in and around Houston, Beaumont/Port Arthur, and eastward into southwest Louisiana for the rest of the week.

The outer bands of Harvey are expected to produce additional rainfall amounts of 3 to 6 inches over portions of the central and eastern Gulf States and 2 to 4 inches farther north into parts of the Tennessee Valley, Ohio Valley and southern Mid Atlantic through Saturday. These rains may lead to flooding concerns across these areas.



Impacts:

Texas:

- Fatalities/Injuries: No official reports (media reports up to 30 storm related fatalities)
- Search and rescue via boat or helicopter still required throughout flooded areas
- Evacuations: mandatory evacuations ordered for an estimated 779K people; additional 980K under voluntary evacuation orders
- Shelters: Four mega shelters established in Houston and Dallas along with 232 other shelters near affected counties, housing 32,134 people (*ESF #6 as of 8:30 a.m. EDT, Aug 30*)
- Power outages: 194.2k customers without power in Houston and along the coast (*DOE EAGLE-I as of 1:00 a.m. EDT*)
 - Mutual assistance crews from at least 19 states & nearly 10,000 resources are being dedicated to the response effort
- Over 119k residential homes may be affected (previous estimate 99K) out of 2,239,176 across 24 counties
 - Over 20,000 residential homes may have major damage (previous estimate 12.9K)
- 22 Hospitals evacuated/closed; 14 hospitals sheltering in place; expect services to gradually resume as flood waters recede
- Communications: 329 of 7,804 (4%) cell sites out of service, 186 additional sites on back-up power
- Airports: George Bush IAP and William P. Hobby airports resumed limited flight operations, expect full service by the weekend
- Oil/Hazardous Materials: 73 oil/HAZMAT incidents reported
- Public Works: Aransas and Calhoun County, TX have no functioning water, sewer or sanitation services

Louisiana:

- Fatalities/Injuries: No official reports
- Evacuations: mandatory evacuations ordered for an estimated 6.9K people; additional 133K under voluntary evacuation orders
- Shelters: 165 sheltered within 4 shelters (*ESF #6 as of 8:30 a.m. EDT, Aug 30*)
- Power outages: 10.2K customers without power (*DOE EAGLE-I as of 1:00 a.m. EDT*)

FEMA/State and Local Response:

FEMA Headquarters:

- More than 2,000 FEMA employees are deployed in support of Tropical Storm Harvey response
- NRCC: Level I, 24/7 with all ESFs and LNOs; NWC: Steady State
- National IMAT West deployed to State EOC, Austin, TX
- National IMAT East-1 deployed to Harris County EOC, Houston, TX
- Regional IMATs: R-II (Corpus Christi), R-V (San Antonio), R-VII (Houston), and R-VIII (Austin)
- Mobile Emergency Response Support (MERS) fielded 27 teams and numerous communications capabilities throughout the impacted area is support of US&R, IMAT, ISB, and survivor assistance
- Urban Search & Rescue (US&R) deployed 28 Task Forces, one Incident Support Team (IST), and seven Hazardous Equipment Push Packages; as of 18:00 EDT System resources operating in theater have saved or assisted 9,632 people and over 1,000 pets
- Logistics: ISBs established in Seguin, TX & Camp Beauregard, LA, a third ISB to open in Randolph, TX
 - o 23 Points of Distribution (PODs) have been established in TX with additional sites being identified
 - o Commodities on hand: 6.7M meals, 7.4M liters of water, 151 generators, 10K blankets, 4.7K cots, 40k tarps; commodities being released to the states in TX & LA for distribution

FEMA Region VI:

- RRCC Status: at Level I (24/7); Watch: Steady State/Denton MOC (24/7)
- IMAT-1: Deployed to LA EOC; IMAT-2: Deployed to TX EOC, Austin, TX
- LNOs deployed to TX and LA

Texas:

- EOC at Full Activation
- TX National Guard (12,000 members) activated

Louisiana:

- State EOC at Full Activation; NOLA EOC at Full Activation
- LA National Guard (200) members activated with additional 230 full-time Guardsmen supporting



Joint Preliminary Damage Assessments:

FEMA Region	State / Location	Event	IA/PA	Number of Counties		Start-End
				Requested	Completed	
V	IL	Severe Storms & Flooding July 11-27, 2017	IA	0	0	N/A
			PA	4	0	Aug 28 – TBD
VI	NM	Severe Thunderstorms August 3, 2017	IA	0	0	N/A
			PA	1	0	Sep 9 – TBD

Declaration Activity:

Amendment No. 2 to FEMA-4332-DR-TX

- Adds 11 counties for Individual Assistance and assistance for debris removal and emergency protective measures (Categories A and B), including direct federal assistance, under the Public Assistance program
- Adds 3 counties for emergency protective measures (Category B), including direct federal assistance, under the Public Assistance program

Monitoring / Potential Future Operations

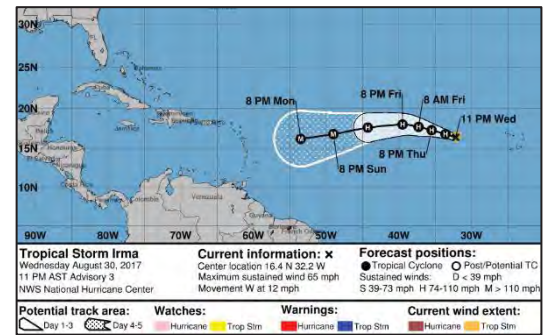
Tropical Activity:

Atlantic:

Tropical Depression Harvey: see above

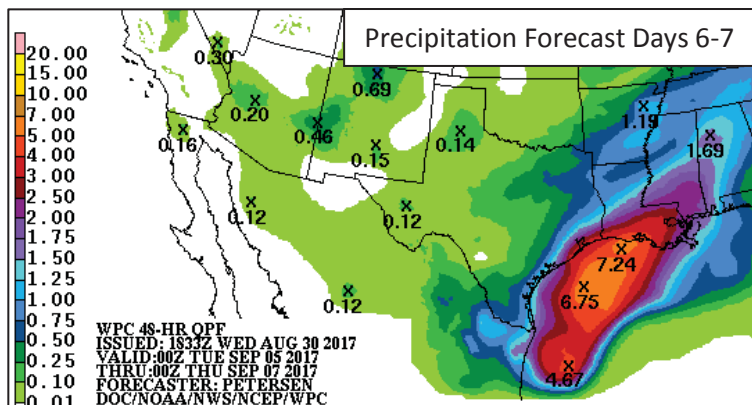
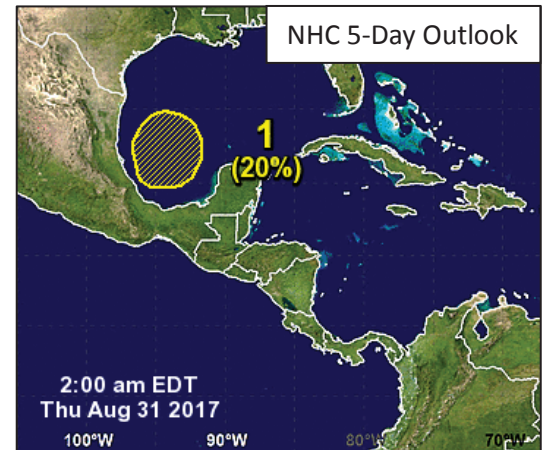
Tropical Storm Irma (Advisory #3 as of 11:00 p.m. EDT)

- Located 2,245 miles east of San Juan, Puerto Rico
- Moving W at 12 mph
- Maximum Winds: 65 mph
- Forecast to become a Major Hurricane as to continues to move westward toward Puerto Rico



Disturbance 1

- An area of low pressure could form over the southwestern Gulf of Mexico by the weekend
- Development, if any, of this system is expected to be slow to occur as the low moves slowly northward
- This system could bring additional rainfall to portions of the Texas and Louisiana coasts. However, any rainfall forecast is uncertain at this time range and it is too soon to determine any specific impacts
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



Eastern Pacific:

Tropical Storm Lidia (Advisory 6A as of 2:00 a.m. EDT)

- Located 150 miles SSE of Cabo San Lucas, Mexico
- Moving NNW at 7 mph
- Sustained winds 40 mph
- No threat to the U.S. or its territories at this time

Central Pacific: No tropical cyclones are expected in the next five days

Western Pacific: No activity threatening U.S. territories

Significant Weather: See Tropical Cyclone Harvey above

Space Weather: Nothing Significant to Report

Wildfires:

Milli Fire (FEMA-5196-FM-OR) – Deschutes County, OR

- Acres Burned: 21,703 (+3,033); Containment: 44%; Fatalities: 0; Injuries: 1
- Evacuations: Lifted
- Structures Threatened: 2,055 (2,055 Homes); Damaged: 0 (0 Homes); Destroyed: 0 (0 Homes)

Lolo Peak Fire (FEMA-5197-FM-MT) – Ravalli and Missoula counties, MT

- Acres Burned: 39,461 (+583); Containment: 31%; Fatalities: 1; Injuries: 3
- Evacuations: Mandatory orders lifted; warnings in effect for some areas
- Structures Threatened: 0 (0 Homes); Damaged: 2 (2 Homes); Destroyed: 10 (2 Homes)

Chetco Bar Fire (FEMA-5198-FM-OR) – Curry County, OR

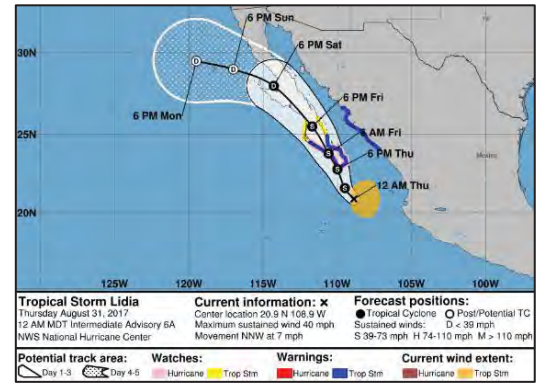
- Acres Burned: 128,758 (+3,487); Containment: 5%; Fatalities: 0; Injuries: 3
- Evacuations: Mandatory and Voluntary for 4,512 residences
- Structures Threatened: 10,590 (8,518 Homes); Damaged: 9 (1 Home); Destroyed: 26 (6 Homes)

Ponderosa Fire – Butte County, CA (NO FMAG REQUESTED)

- Acres Burned: 3,150 (+2,550); Containment: 10% (+10%); Fatalities: 0; Injuries: 0
- Evacuations: Mandatory and Voluntary for over 3,000 residences
- Structures Threatened: 1,300 (500 Homes); Damaged: 15 (5 Home); Destroyed: 30 (10 Homes)

Earthquakes: No significant activity

Recovery Operations (Updated Weekly on Tuesdays)



Acronyms / Abbreviations & Terms

ARC	American Red Cross
DC	Distribution Center
DDC	Deployable Distribution Capability
DHAT	Disaster Housing Assistance Team
DLA	Defense Logistics Agency
DoD	Department of Defense
DR	Major Disaster Declaration
EM	Emergency Declaration
EOC	Emergency Operations Center
ESF	Emergency Support Functions
FCO	Federal Coordinating Officer
FDRC	Federal Disaster Recovery Coordinator
FMAG	Fire Management Assistance Grant
FMC	Fully Mission Capable
HEPP	Hazardous Equipment Push Packages
IA	Individual Assistance Program
IMAT	Incident Management Assistance Team
IOF	Initial Operating Facility
IST	Incident Support Team
JFO	Joint Field Office
LNO	Liaison Officer
MA	Mission Assignment
MERS	Mobile Emergency Response Support Teams
NHC	National Hurricane Center
N-IMAT	National Incident Management Assistance Team
NMC	Non-Mission Capable
NOAA	National Oceanic & Atmospheric Administration
NWC	National Watch Center
NWS	National Weather Service
PA	Public Assistance Program
PDA	Preliminary Damage Assessments
PMC	Partially Mission Capable
TF	Task Force
VJFO	Virtual Joint Field Office