

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Wednesday, August 17, 2016

8:30 a.m. EDT

Significant Activity - August 16-17



Significant Events: Gulf Coast Flooding

Tropical Activity:

- Atlantic – Tropical Depression Six
- Eastern Pacific – Disturbance 1 (30%)
- Central Pacific – Disturbance 1 (10%)
- Western Pacific – No tropical cyclones expected to impact U.S. Territories

Significant Weather:

- Flash Flooding – TX, LA & AR
- Rain and Thunderstorms – Southwest, the Rockies, the Plains across to the Great Lakes and Southeast up the Eastern Seaboard
- Elevated Fire Weather – CA; Isolated Dry Thunderstorms – CA, NV, OR, ID, UT & WY
- Red Flag Warnings – CA, OR & UT
- Space Weather – None observed over the past 24 hours; None predicted for the next 24 hours

Earthquake Activity: No significant activity

Declaration Activity:

- Amendment No. 1 to FEMA-4277-LA : Adds 8 Parishes for IA
- Amendment No. 2 to FEMA-4277-LA : Adds 20 Parishes for PA
- Amendment No. 3 to FEMA-4277-LA : Adds 8 Parishes for IA

Flooding - Gulf Coast



Current Situation

Significant river flooding will persist this week across portions of southern LA. Major to record flooding will continue along portions of the Amite, Vermilion, Mermentau and Calcasieu Rivers.

Impacts

- **Eight** unconfirmed fatalities (*LA Governor 12:00 p.m. EDT press conference*)
- **Shelters: 37 (+1) shelters with 7,035 occupants (-1,448 occupants)** (*ARC Report 7:04a.m. EDT*)
- Cellular service (3G 80% operational, LTE 96% operational) 4G operational near Baton Rouge has been migrated and is operational
 - 11 mobile cell towers (COLTs) and 1 mini-COLT have arrived at designated locations
- Health Care Facilities: (*HHS Shelter Report 6:30 p.m. EDT*)
 - 1 hospital partially evacuated & 6 Nursing Homes closed
 - 1 long term care facility fully closed and patients transferred to other facilities; 19 Intermittent Care Facilities (ICF) closed and evacuated
 - 8 Dialysis Centers closed
- **21,689** power outages (-6,728 outages) (*DOE EAGLE-I report, as of 4:30 a.m. EDT*)



Photo from: Civil Air Patrol; taken August 16, 2016

Flooding - Gulf Coast



State Response

- LA Governor declared State of Emergency / EOC at Full Activation
- **2,760 (-823)** National Guard conducting 24 hour operations

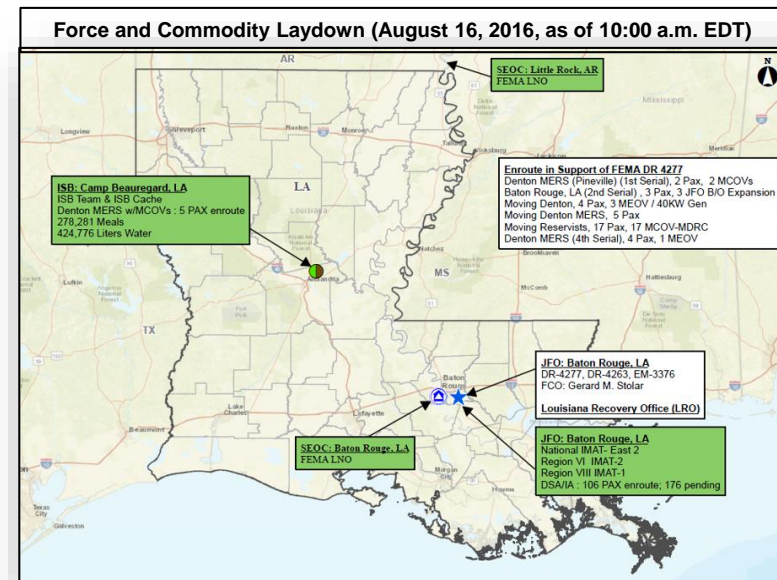
Federal Response

FEMA Region VI

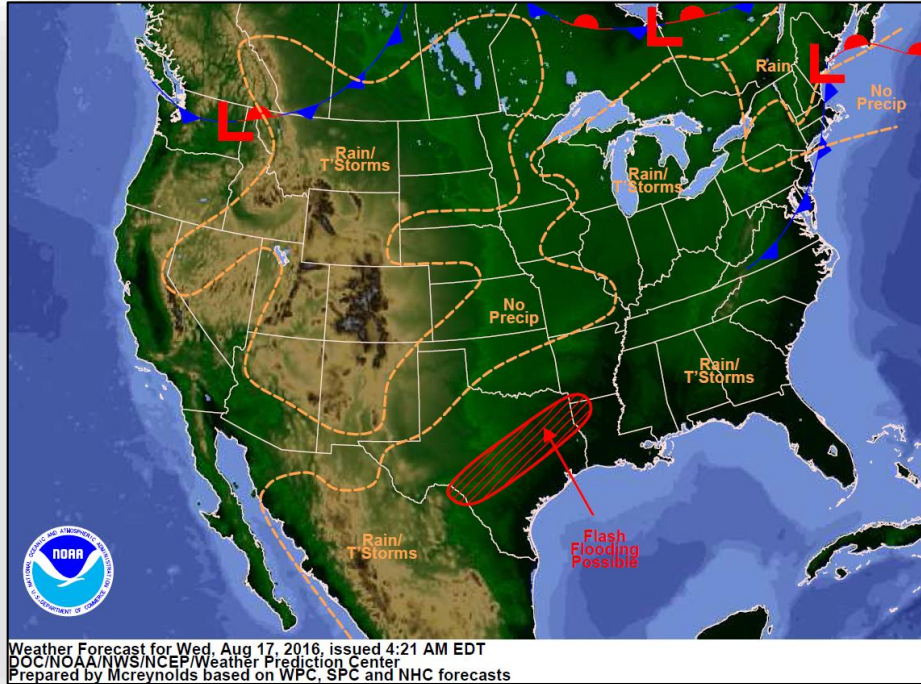
- RWC at Enhanced Watch (day shift only)
- **RRCC at Level II (24/7)**
- IMAT Team – 2 deployed to LA
- LNOs deployed to LA and AR SEOCs

FEMA Headquarters

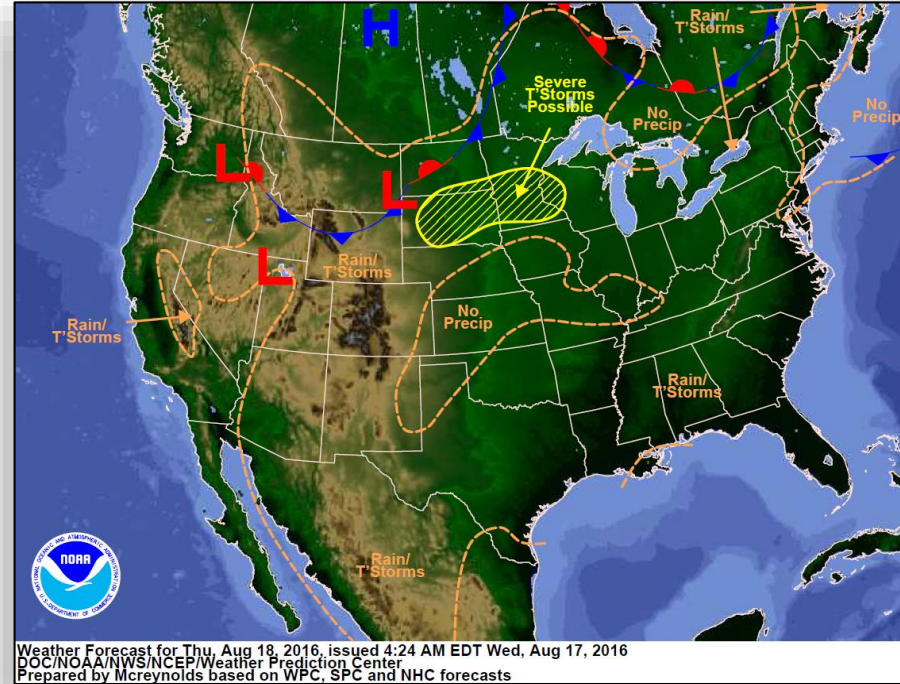
- NWC at Enhanced Watch (day shift only)
- Major Disaster Declaration approved August 14, 2016 (DR-4277-LA)
 - **3 Amendments received; adds 16 additional Parishes for IA / 20 Parishes for PA**
- ISB at Camp Beauregard (Pineville, LA)
- **26 MERS personnel (17 Denton, 5 Denver, 4 Thomasville)**
- **17- MCOV, 2-MEOV, 1-IRV mobilized and deployed**
- National IMAT East-2 deployed to JFO (Baton Rouge, LA)
- Region VIII IMAT deployed to LA (**Livingston Parish**)
- **Region X IMAT deploying to LA (enroute to Baton Rouge)**



National Weather Forecast

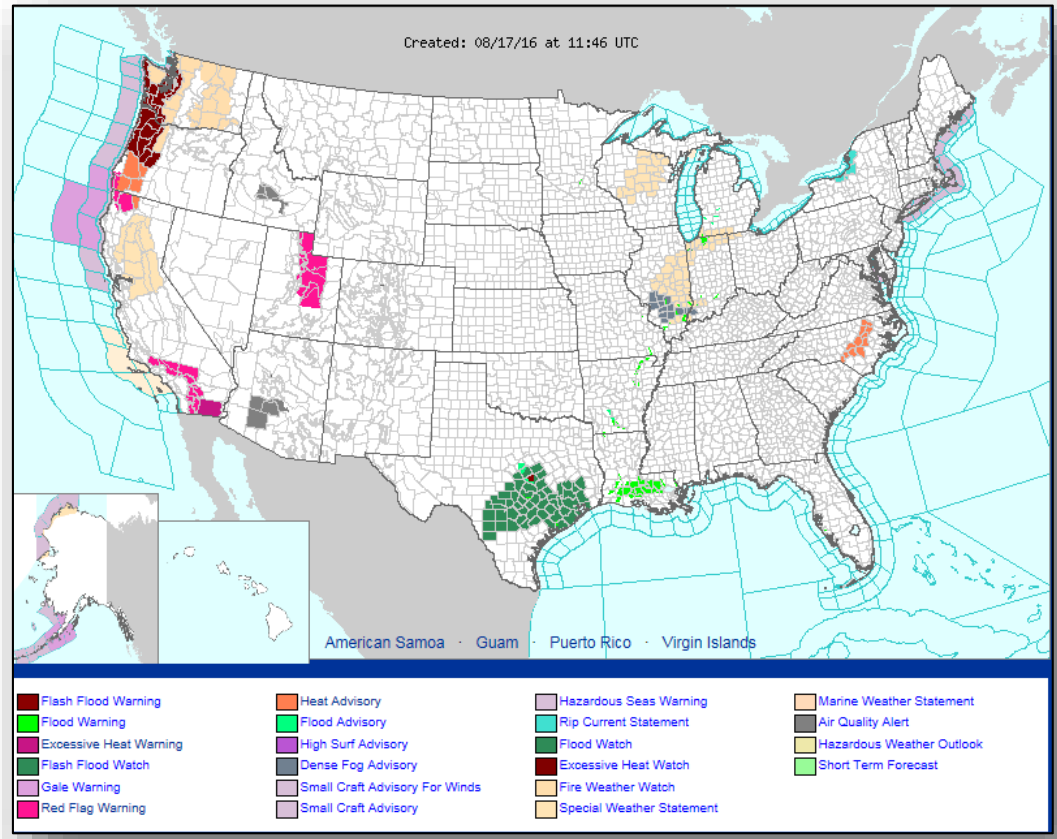


Today



Tomorrow

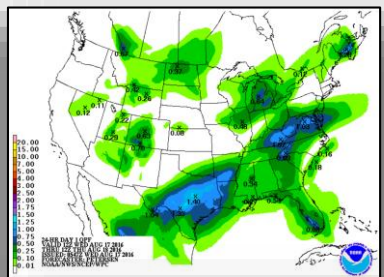
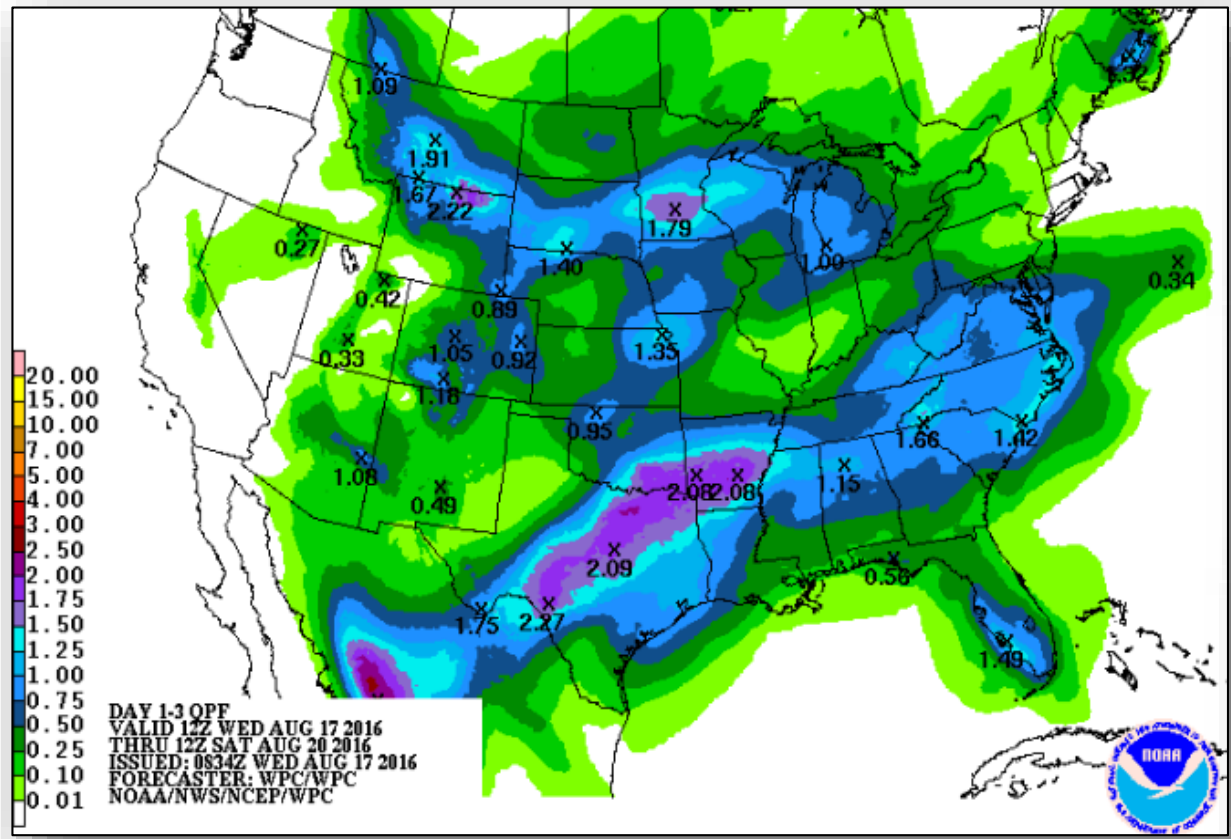
Active Watches & Warnings



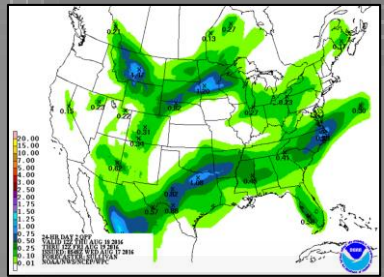
Precipitation Forecast - Days 1-3



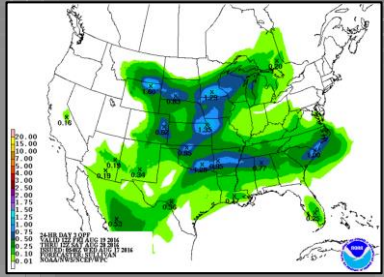
FEMA



Day 1



Day 2

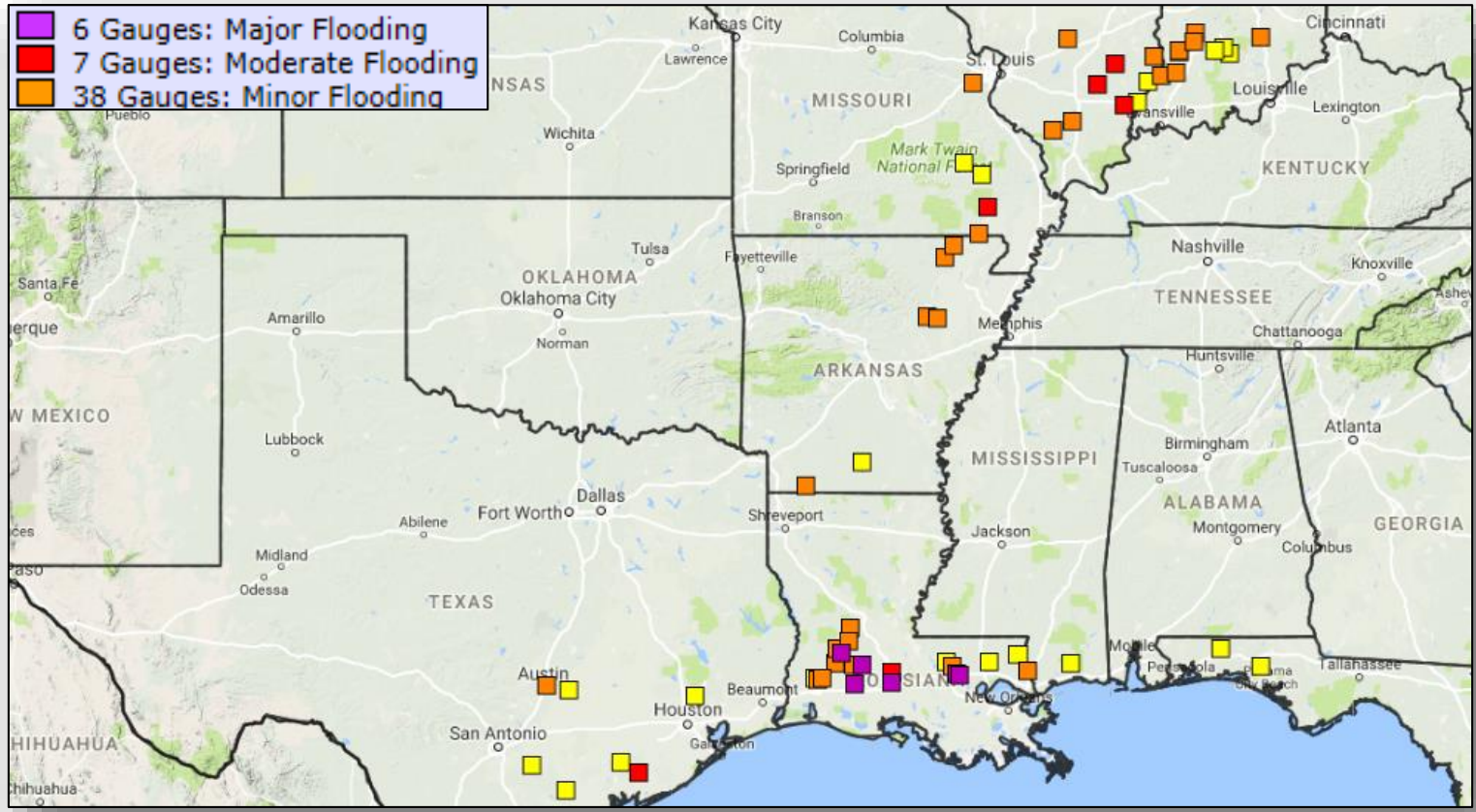


Day 3

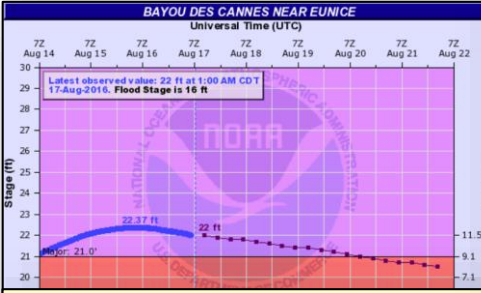
River Flood Outlook



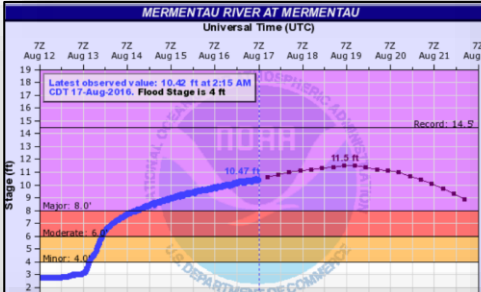
- 6 Gauges: Major Flooding
- 7 Gauges: Moderate Flooding
- 38 Gauges: Minor Flooding



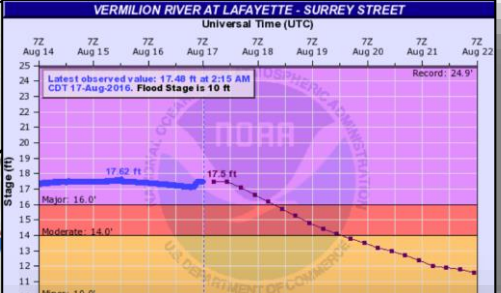
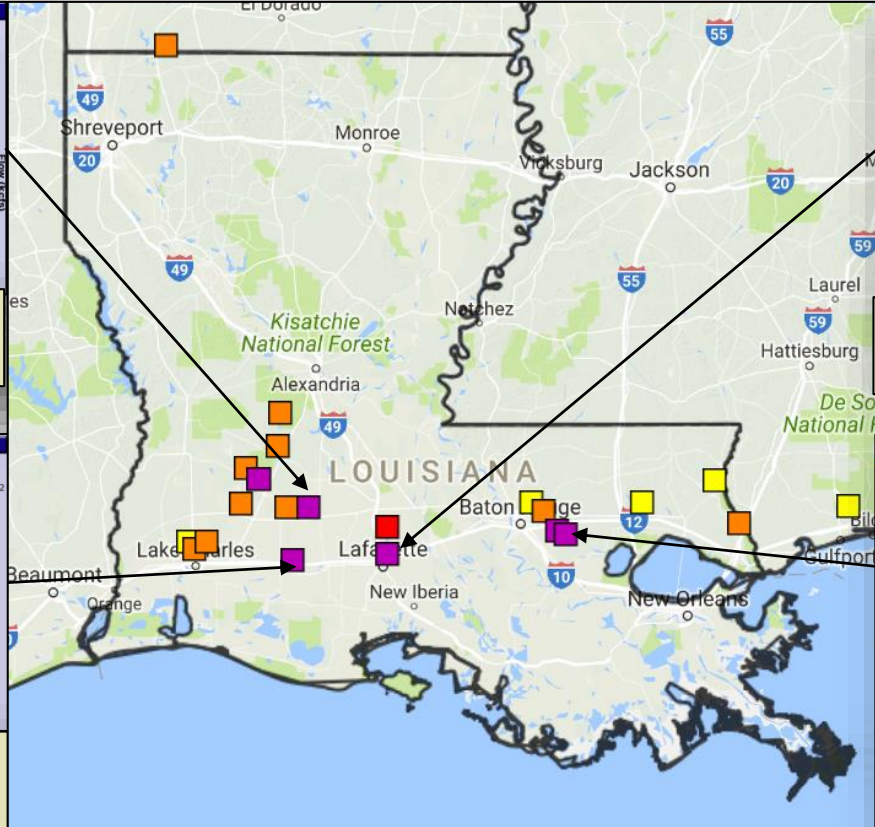
River Flood Outlook



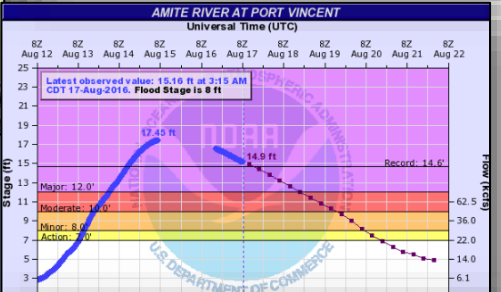
At 21.0 feet, major flooding with an estimated 36 structures affected by flooding; several secondary roads also flooded



At 9.5 feet, widespread flooding will impact residences in and around the Mermentau and Lake Arthur areas; numerous roads flooded

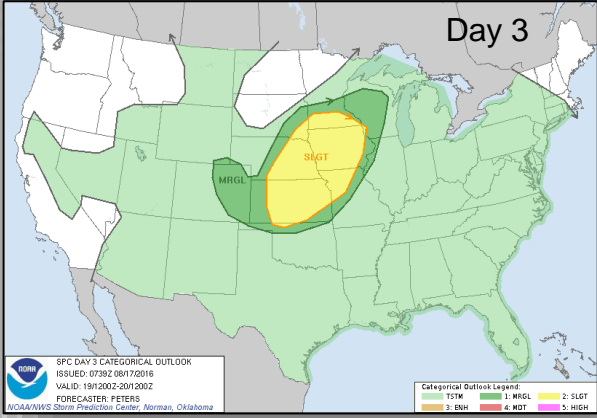
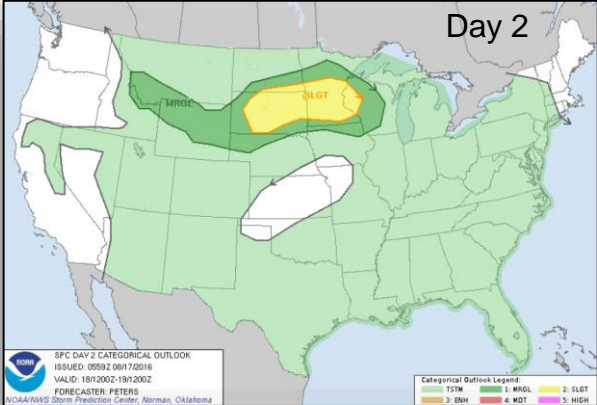
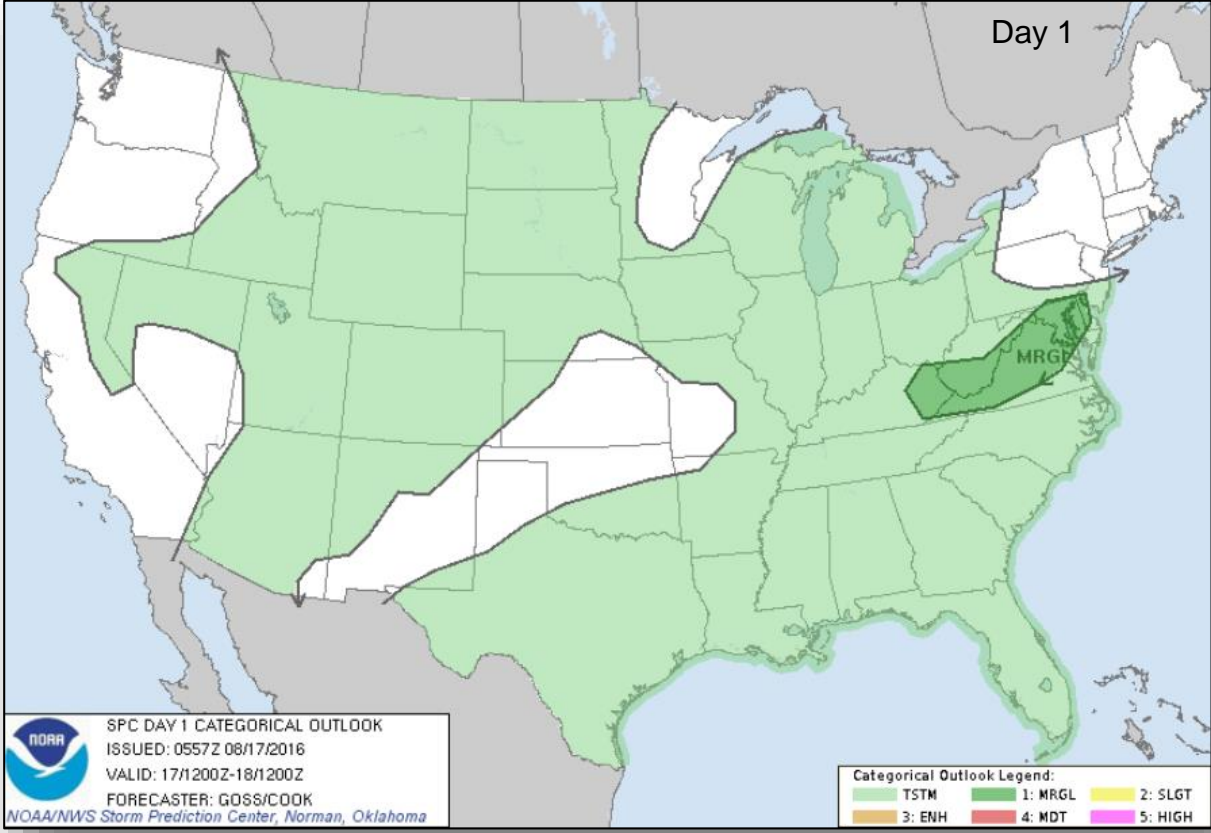


River expected to remain at major flood levels to late week before receding.

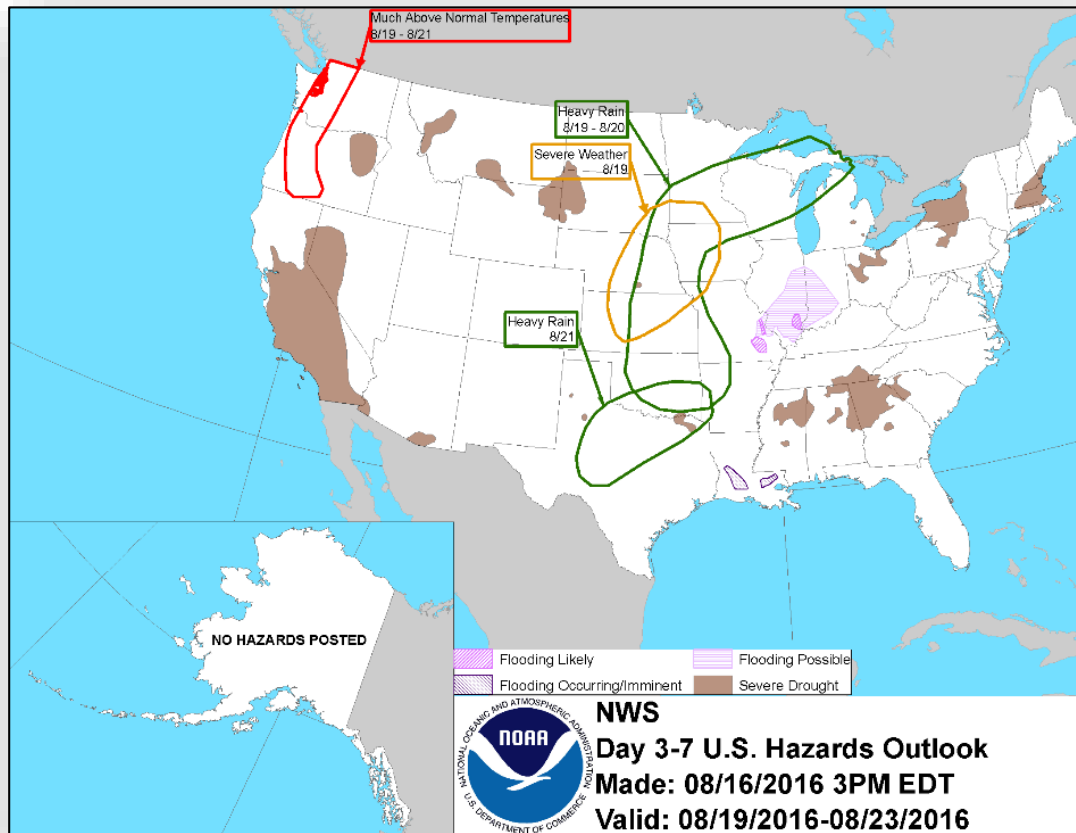


New Record: 17.45 feet; Previous: 14.65 feet
At 10.0 feet, streets and homes in Port Vincent will flood

Severe Weather Outlook - Days 1-3



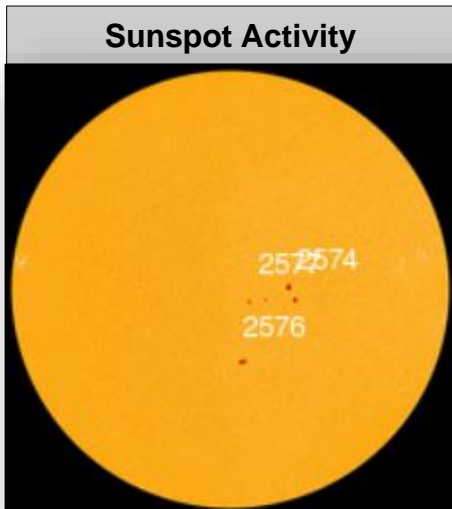
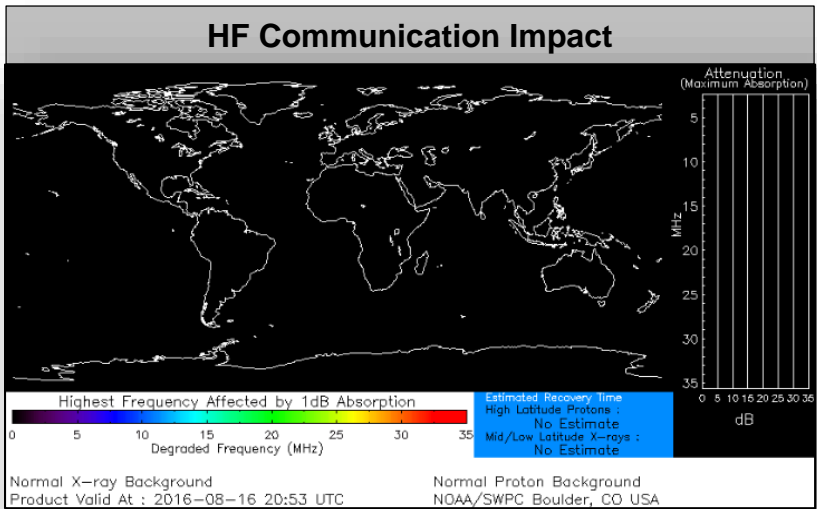
Hazards Outlook - August 19-23



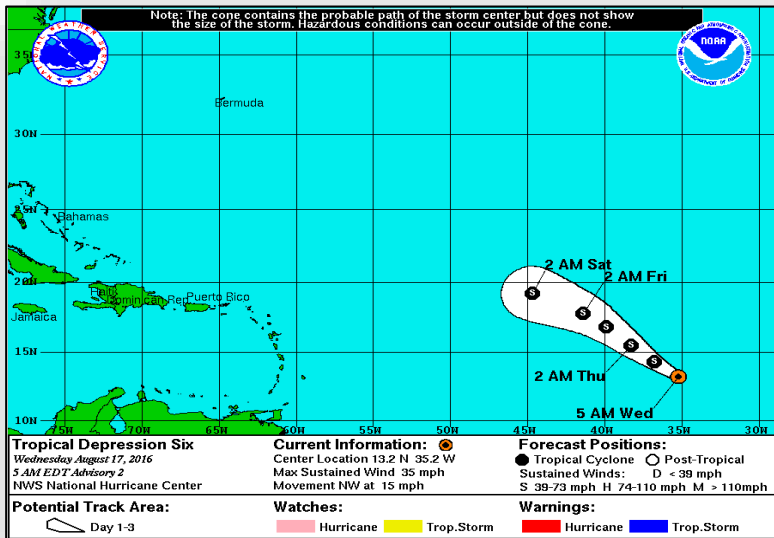


Space Weather

	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

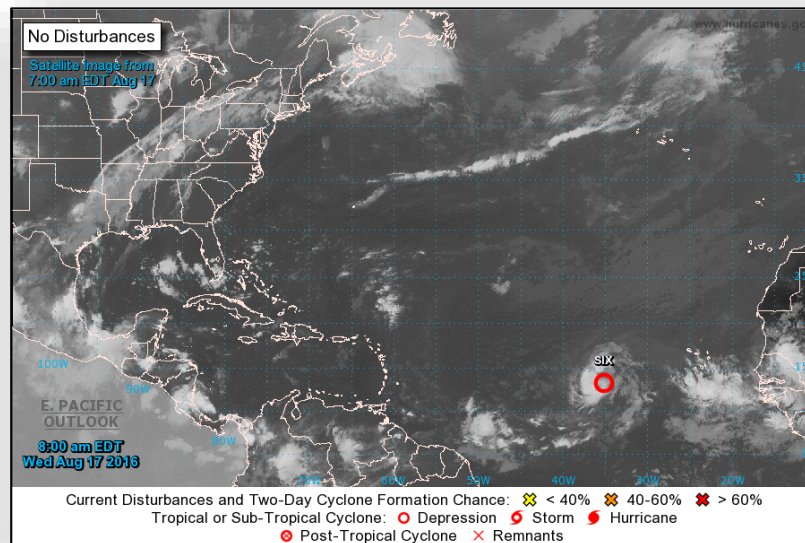


Tropical Outlook - Atlantic

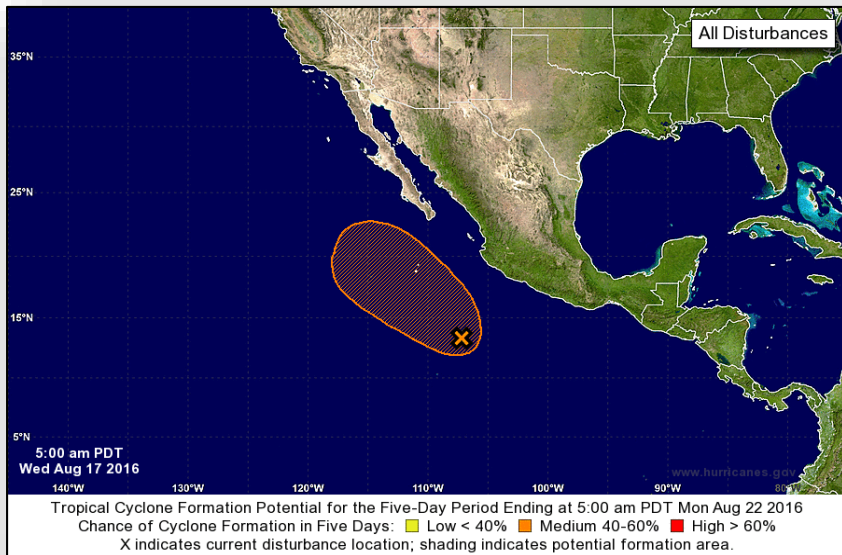


Tropical Depression Six (As of 5:00 a.m. EDT)

- Located 775 miles WSW of Cape Verde Islands
- Moving NW at 15 mph
- Maximum sustained winds 35 mph
- General motion forecast to continue over tropical Atlantic
- Forecast to become a Tropical Storm today



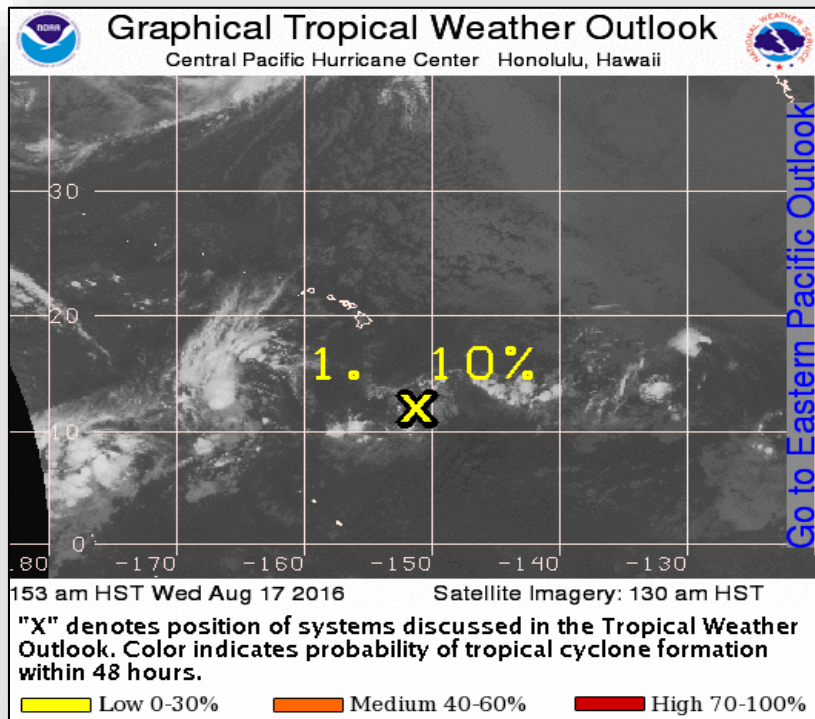
Tropical Outlook - Eastern Pacific



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

- Located 430 miles SSW of Manzanillo, Mexico
- Slow development possible; moving NW
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Med (50%)

Tropical Outlook - Central Pacific



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

- Located 600 SE of Hilo, HI; moving W
- Weakened over the past 24 hours
- Development if any will be slow to occur
- Formation chance through 48 hours: Low (10%)

Blue Cut Fire - California



Fire Name (County)	FMAG #	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged / Destroyed	Fatalities / Injuries
Blue Cut Fire (San Bernardino)	FEMA-5147-FM-CA	18,000	0%	Mandatory (82,640)	34,500	Unk	0 / 2

Current Situation

- Fire began August 16, 2016; approx. 60 miles NE of Los Angeles
- Burning on Federal, State, & Private Land

Impact

- Mandatory evacuations in effect for 82,640 residents
- Two evacuation centers / four animal shelters open
- Two firefighters injured / no fatalities
- I-15 closed over Cajon Pass, including BNSF rail (main artery between Los Angeles & Las Vegas)
- Two gas distribution pipelines (near residential areas) threatened

Response

- FMAG approved August 16, 2016
- Governor declared State of Emergency for San Bernardino County
- USFS & CAL FIRE, SB Co Fire, SB Co Sheriff, CHP (UCG); IMT-4 responding
- CA EOC is at Partial Activation (Drought)
- Region IX RRCC remains at Normal Operations



Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained	Evacuations (Residents)	Structures Threatened	Structures Damaged / Destroyed	Fatalities / Injuries
California (4)							
Soberanes Fire (Monterey County)	FEMA-5137-FM-CA	76,017 (+1,413)	60% (N/C)	Mandatory	410 (400 homes)	5 (3 homes) / 68 (57 homes)	1 / 3
Clayton Fire (Lake County)	FEMA-5145-FM-CA	4,000	35% (+15%)	Mandatory	380 (-620)	0 / 175 homes	0 / 0
Chimney Fire (San Luis Obispo County)	FEMA-5146-FM-CA	6,900 (+500)	20% (+10%)	Mandatory	232 (220 homes)	3 / 40 (30 homes)	0 / 0
Blue Cut Fire (San Bernardino County)	FEMA-5147-FM-CA	18,000	0%	Mandatory	34,500 (homes)	Unk / Unk	0 / 2

FMAG Requests and Declarations



Action (since last report)		Total	FMAG No. and State		
Requests DENIED		0			
Requests APPROVED		1	FEMA-5147-FM-CA Blue Cut Fire		
Approved FMAG Data					
Year	Current YTD	MTD	*Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2016	31	9	13.3	234,940	3
Year	Total Previous FY	**Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2015	33	36		250,658	2
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start - End
				Requested	Complete	
III	MD	Severe Weather & Heavy Rains July 30, 2016	PA	1	0	8/4-TBD
III	WV	Severe Weather & Heavy Rains July 30, 2016	IA	1	1	8/5-8/5
			PA	1	1	8/6-8/15

Disaster Requests & Declarations



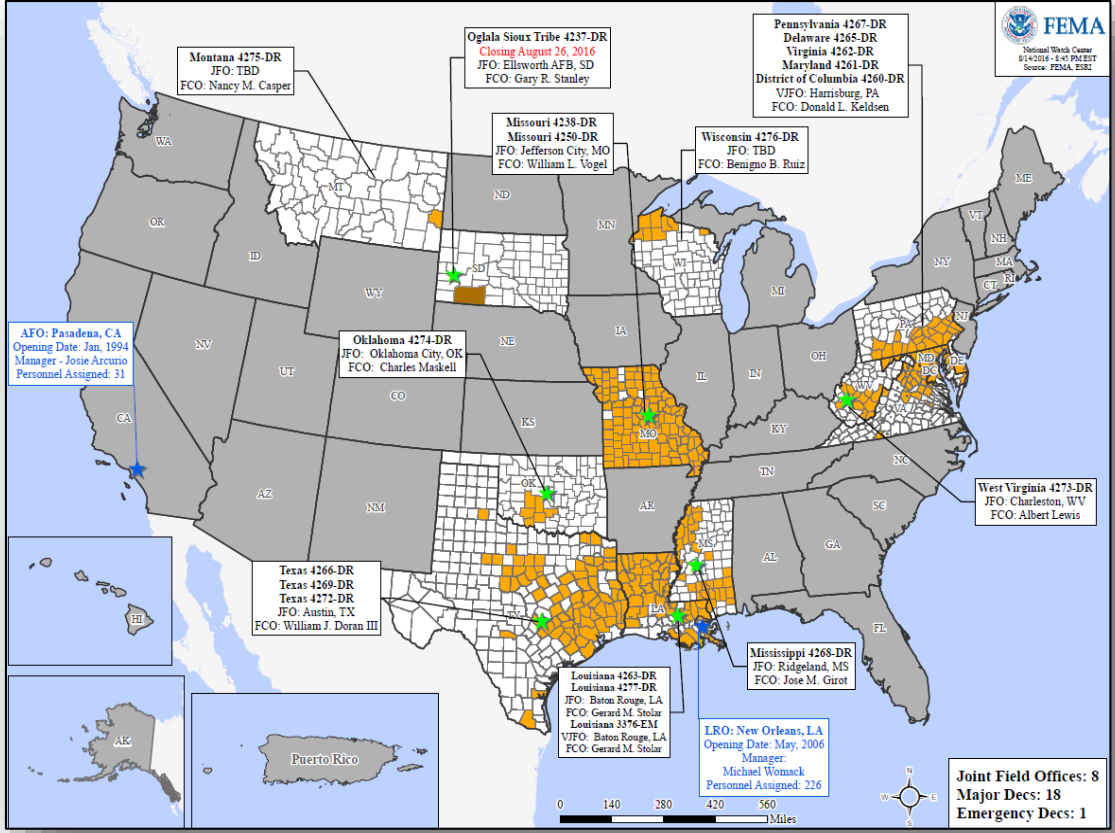
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
MD – DR Severe Storms and Flooding	August 12, 2016		
FL – EM (Appeal) Toxic Algae Blooms	August 14, 2016		

Disaster Amendments



Amendment	Effective Date	Action
3 Amendments to FEMA-4277-DR-LA	August 16, 2016	Adds 16 additional Parishes for IA & 20 Parishes for PA

Open Field Offices as of August 17, 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	Yellow	36	13	36%	0	1	22		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1
FDRC	Green	10	4	40%	0	1	5		
US&R	Green	28	27	96%	1	0	0	NJ-TF1: Partially Mission Capable	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT	Yellow	3	2	66%	0	0	1	East 1: Green – Available (Deployed to PR – Exercise) East 2: Blue – Deployed (JFO Baton Rouge, LA)	<ul style="list-style-type: none"> Green: 3 available Yellow: 1-2 available Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Green	13	7	53%	0	0	6	<u>Deployed:</u> Region II: Deployed to PR (Exercise) Region III: Deployed to WV (4273-WV) 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)	<ul style="list-style-type: none"> 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	Green	18	13	72%	0	0	5	<u>Deployed:</u> Denton 2 Teams: Baton Rouge, LA (DR-4277) Bothell: American Samoa (Region IX Exercise) Maynard: PR (Zika UCG) Denver: Superior, WI (DR-4276)	<ul style="list-style-type: none"> Green = >66% available Yellow = 33% to 66% available Red = <33% available

FEMA Readiness - National & Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	Activated	Enhanced Watch (Day Shift only - 8:00 a.m. to 8:00 p.m. EDT)	<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC	Green	2	2	100%	0	0	Not Activated		
HLT	Green	1	1	100%	0	0	Activated		
DEST	Green						Not Activated		
RRCCs	Green	10	9	90%	0	1	Activated	Region VI at Level II (24/7) Region II at Level I (9:30am-3pm EDT) for exercise in PR	
RWCs/MOCs	Green	10	9	90%	0	1	Activated	Region VI at Enhanced Watch (day shift only)	



FEMA

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.