



# FEMA

## Daily Operations Briefing

Thursday, October 29, 2020

8:30 a.m. ET

# National Current Operations and Monitoring



FEMA

## Significant Incidents or Threats:

- Tropical Storm Zeta – Response
- Wildfires – Western U.S.
- Heavy rain and flash flooding possible – Lower/Middle Mississippi Valley to Mid-Atlantic
- COVID-19

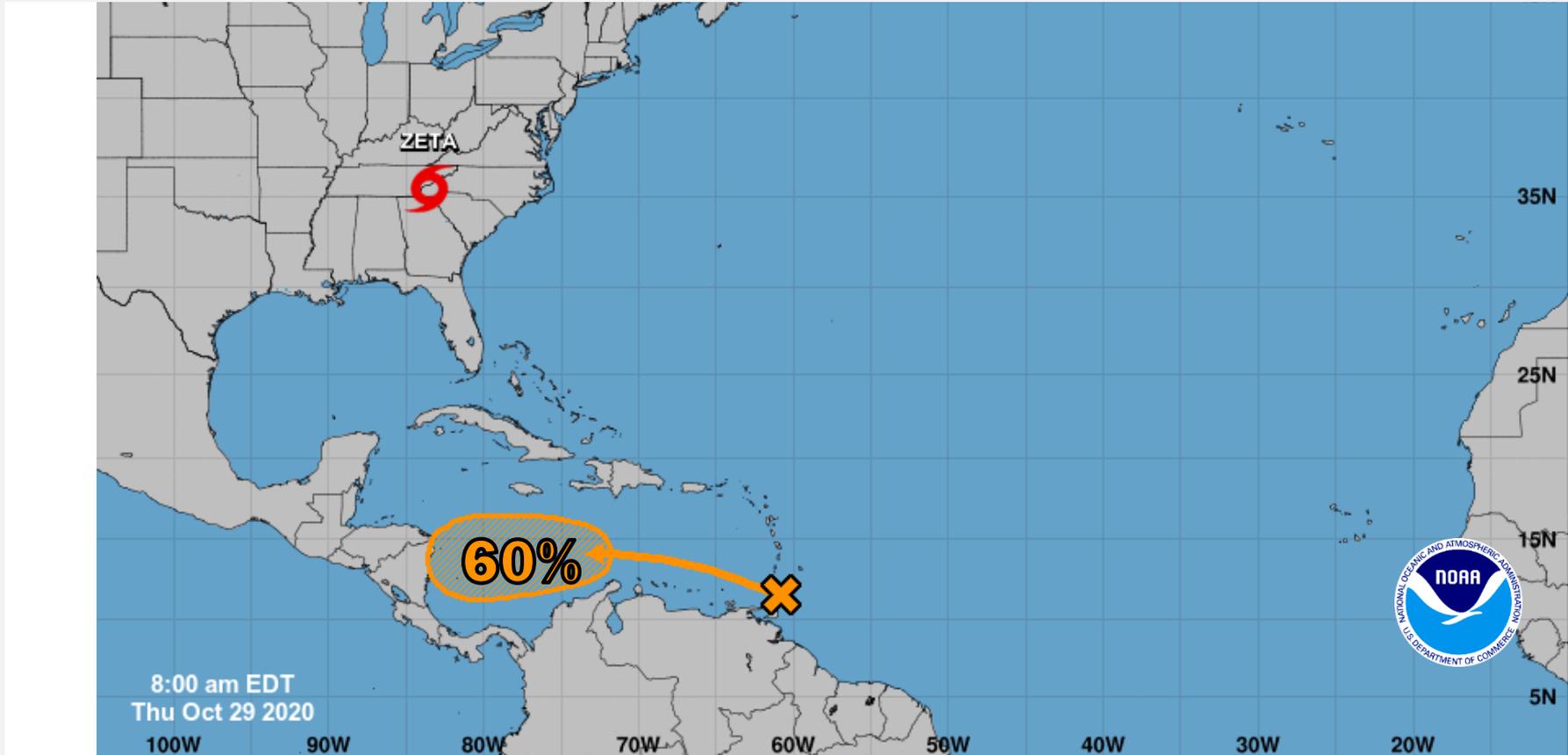
## Tropical Activity:

- Atlantic:
  - Tropical Storm Zeta
    - Disturbance 1: Medium (60%)
- Eastern Pacific: Disturbance 1: Medium (60%)
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: Invest 90W: High

**Declaration Activity:** Emergency Declaration approved - Mississippi

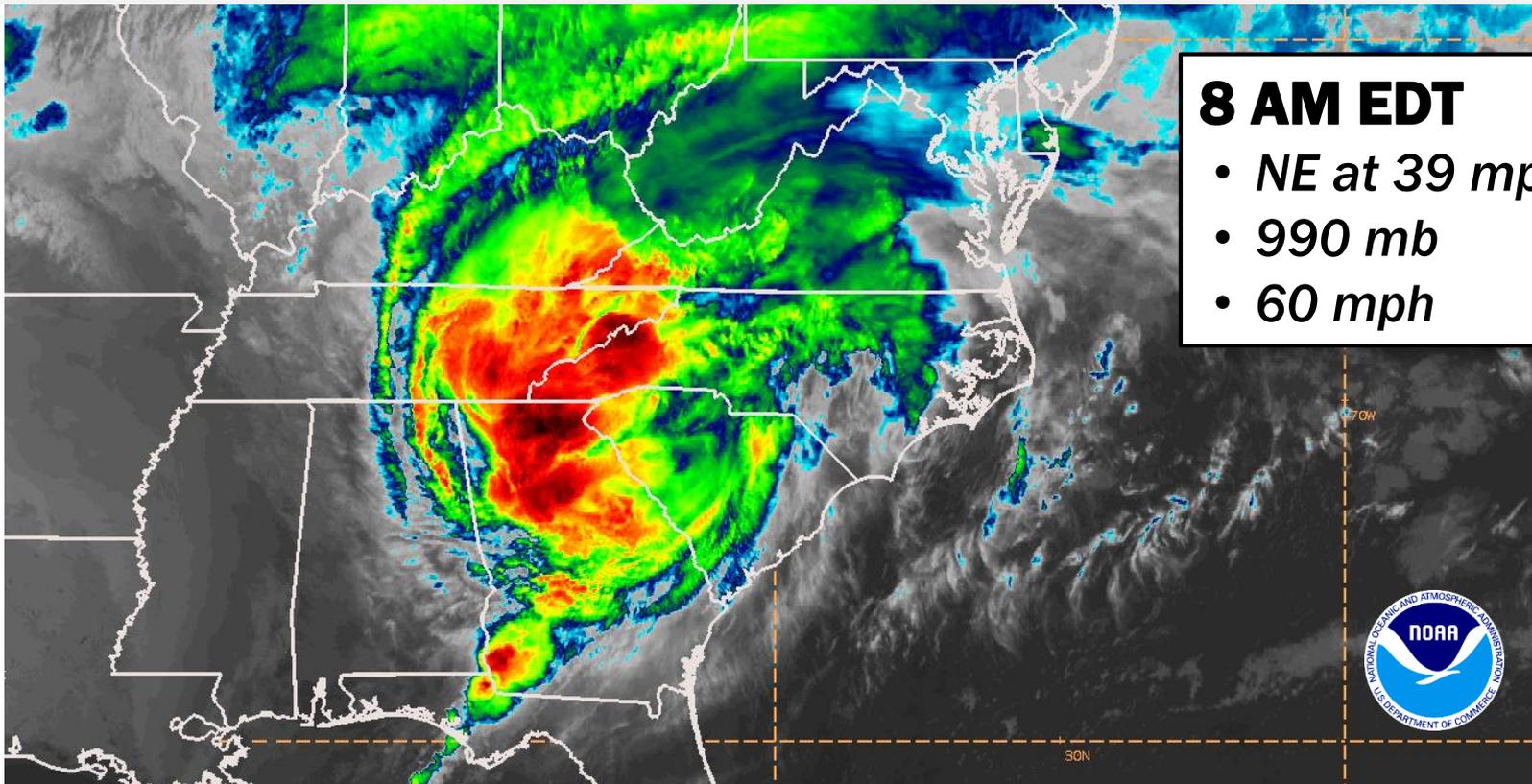
# Atlantic Overview

## TROPICAL OUTLOOK



# Tropical Storm Zeta

## SATELLITE LOOP



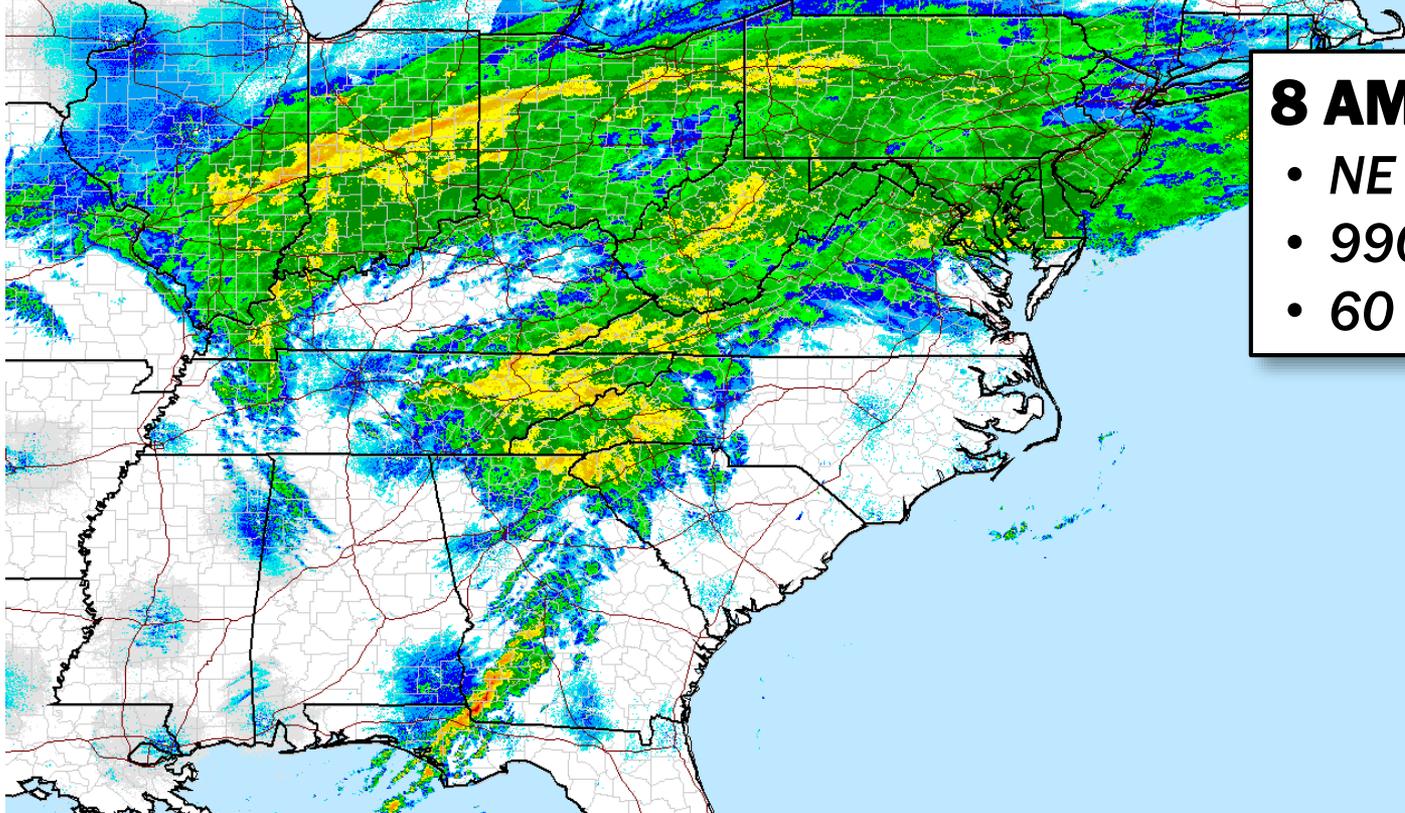
**8 AM EDT**

- *NE at 39 mph*
- *990 mb*
- *60 mph*



# Tropical Storm Zeta

## RADAR LOOP



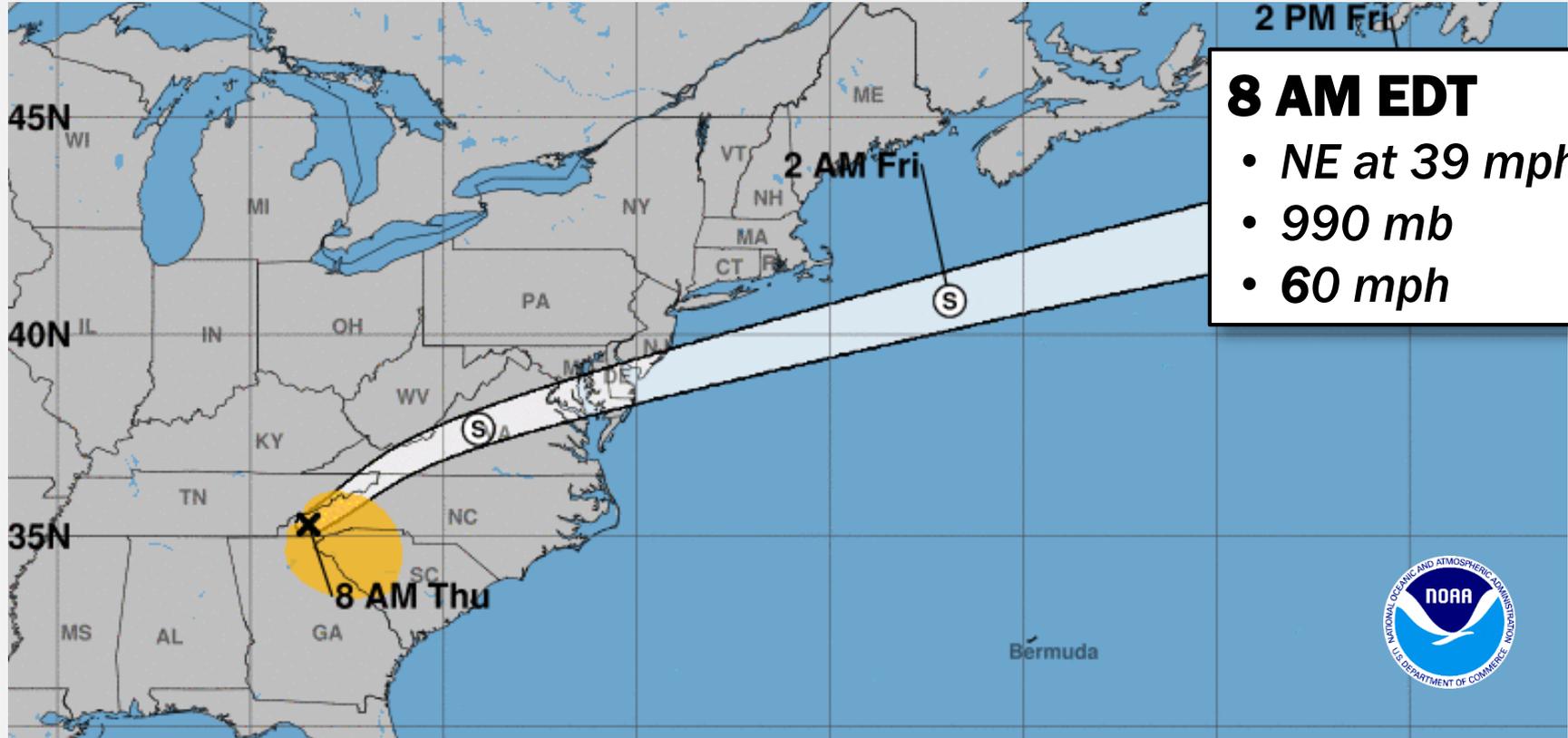
**8 AM EDT**

- *NE at 39 mph*
- *990 mb*
- *60 mph*



# Tropical Storm Zeta

## FORECAST TRACK



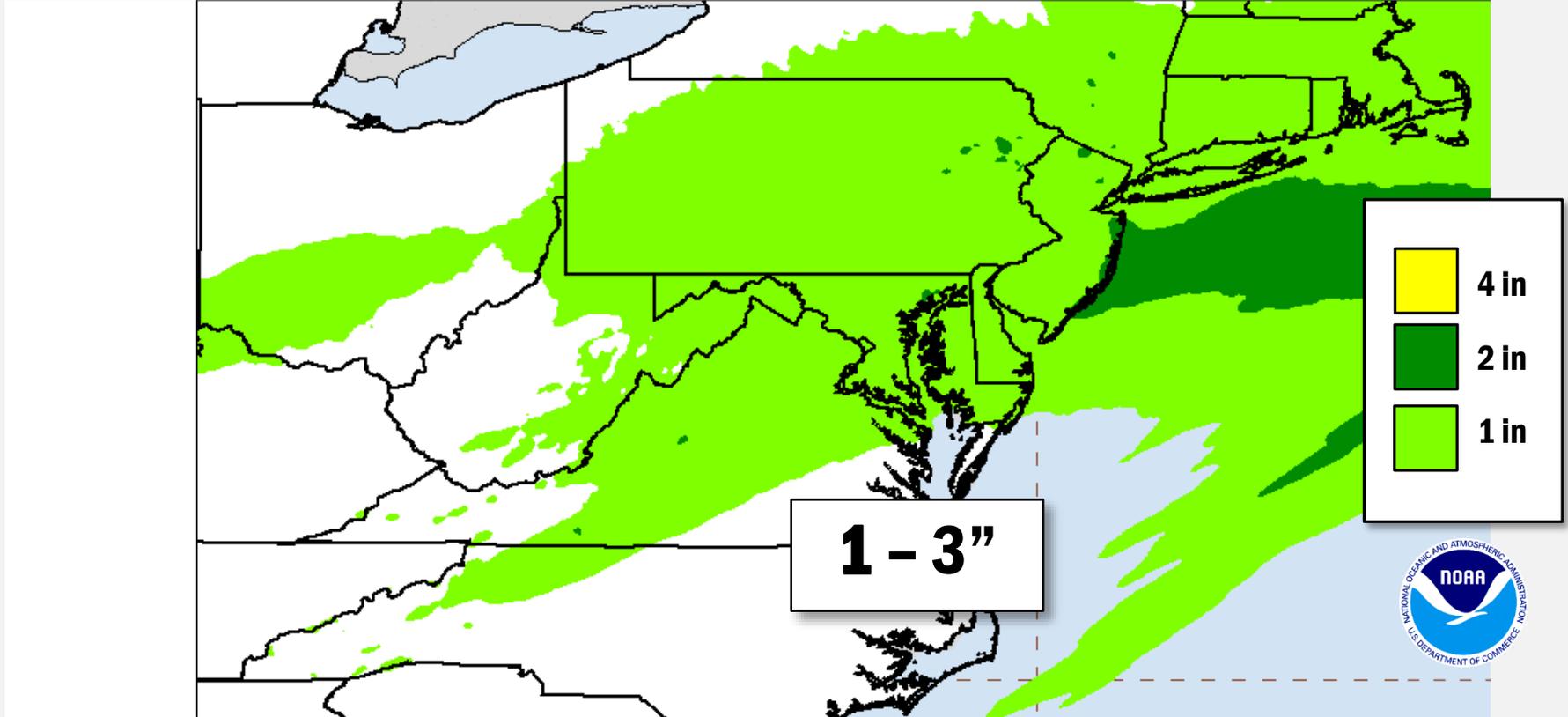
# Tropical Storm Zeta

## WIND WATCHES AND WARNINGS



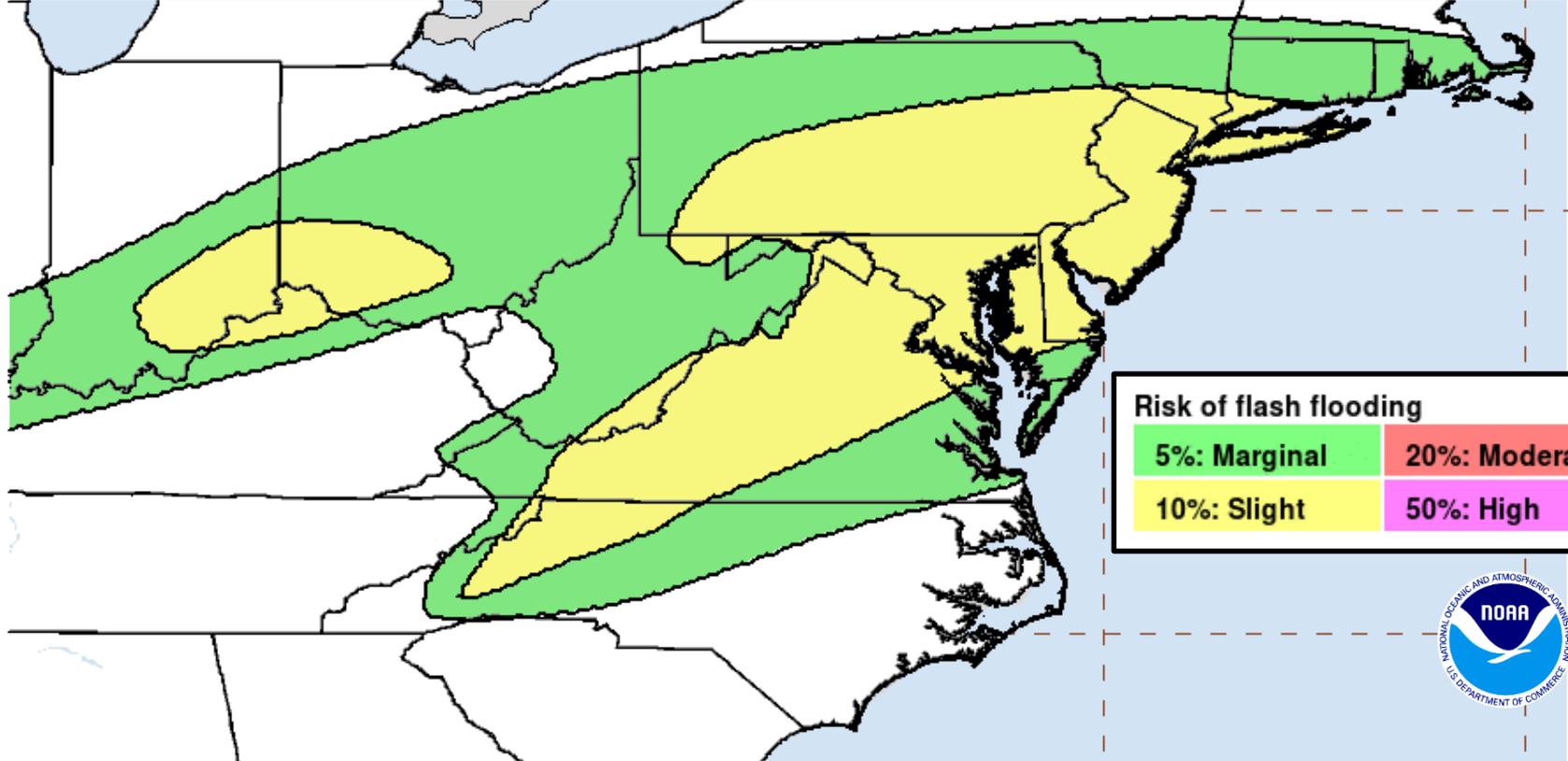
# Tropical Storm Zeta

## 1 DAY RAINFALL



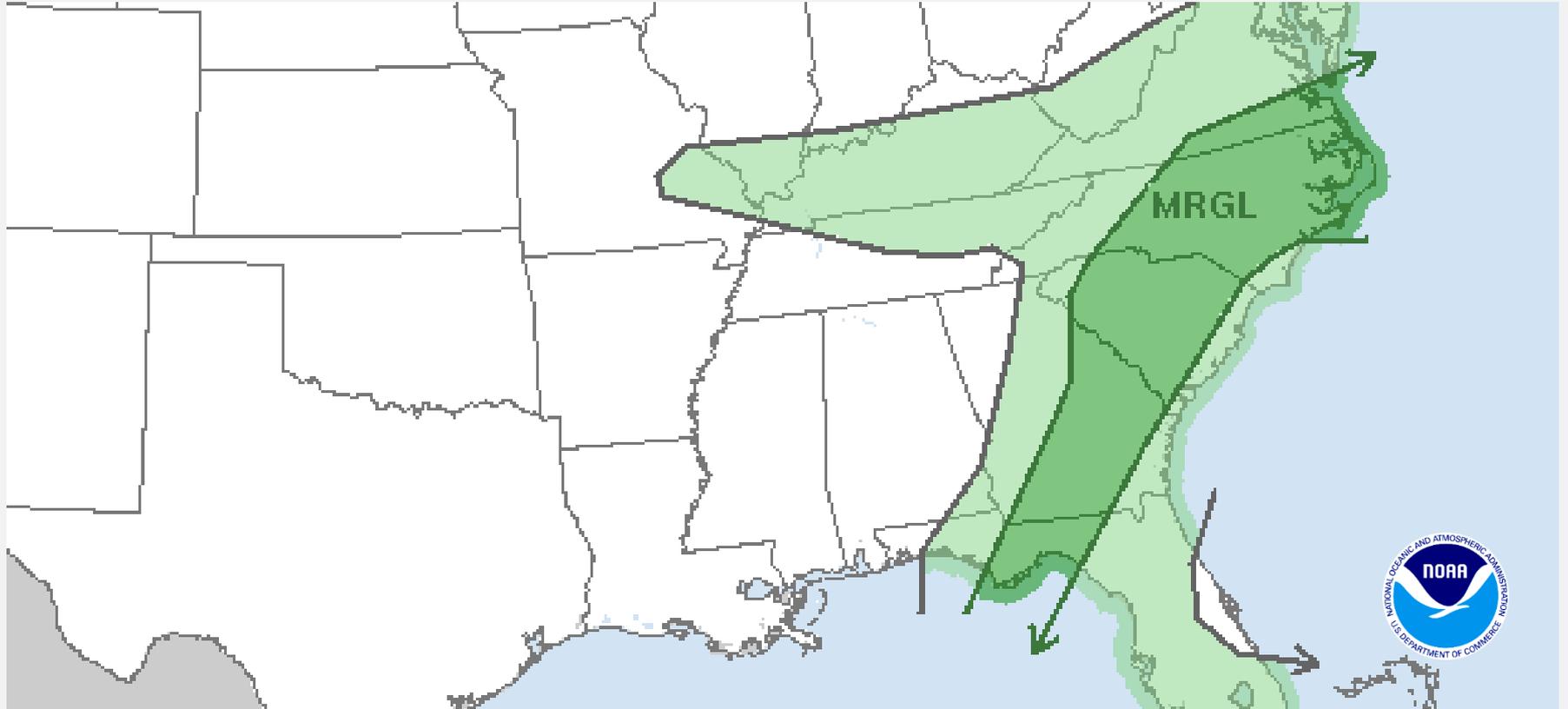
# Tropical Storm Zeta

## FLASH FLOOD POTENTIAL



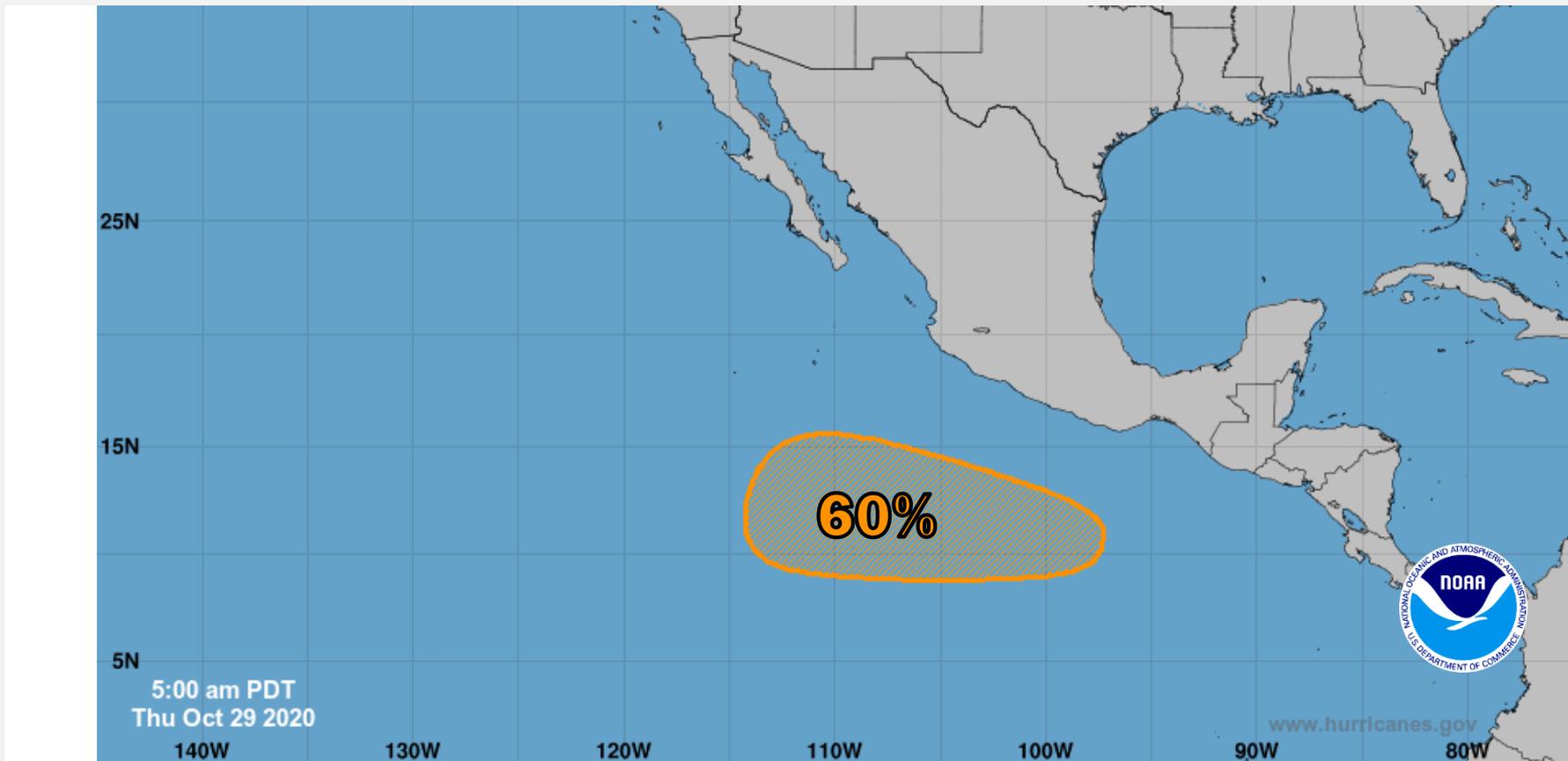
# Tropical Storm Zeta

## DAY 1 CONVECTIVE OUTLOOK



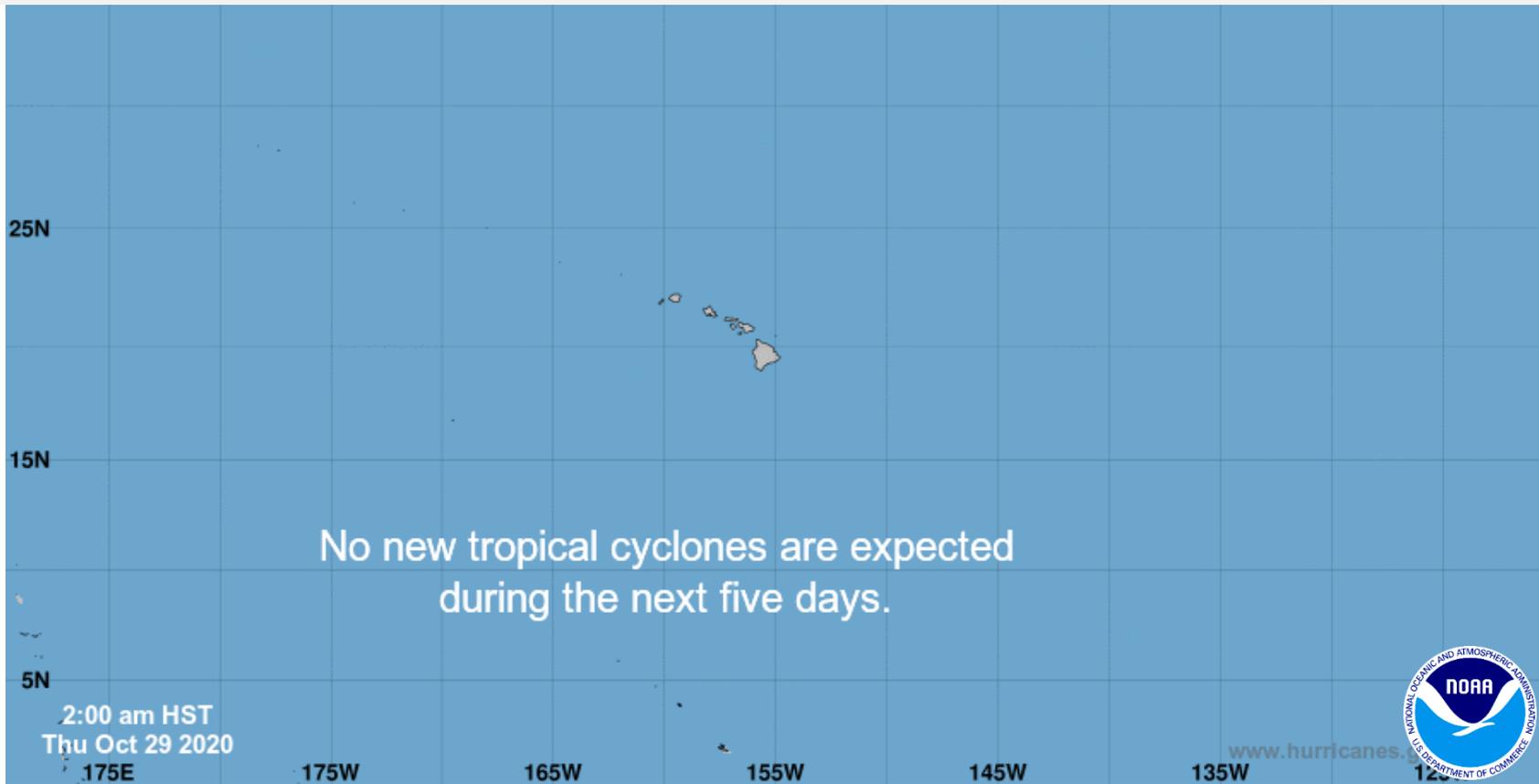
# East Pacific Overview

## TROPICAL OUTLOOK



# Central Pacific Overview

## TROPICAL OUTLOOK



# Tropical Storm Zeta – Impacts



**Lifeline Impacts:** (NRCC SLB Oct 28 6:00 p.m. ET and Oct 29 6:00 a.m. ET)

## Safety and Security

- LA: voluntary and partial mandatory evacuations for 5 (+1) parishes (approx. 27k)
- MS: mandatory evacuation for City of Gulfport Municipal Marina and low-lying areas of Hancock County; voluntary evacuations for low-lying areas of Jackson and Harrison counties
- AL: voluntary evacuations for low-lying areas of Mobile County

## Food, Water, Shelter

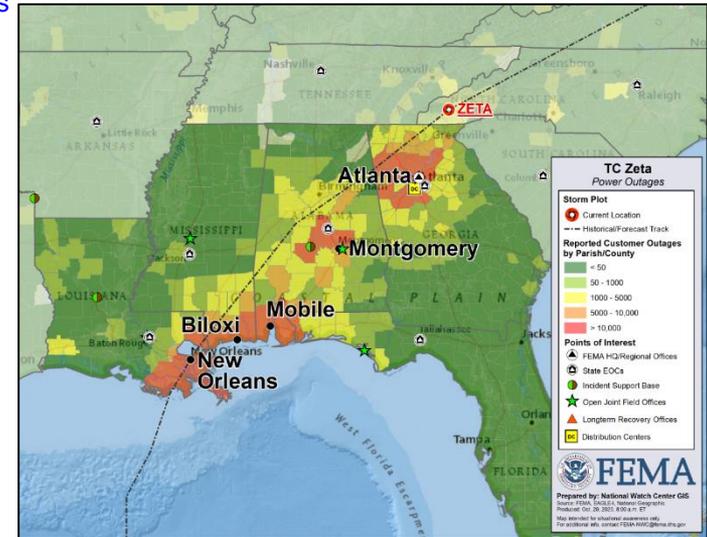
- Meals, water and tarps are pre-staged within Regions IV and VI
- LA: 8 water systems serving a population of 2,099 with water outages due to TC Delta; 18 systems remain under boil water advisories affecting 12,566 people
- Shelters: (ARC Midnight Shelter Count as of 7:00 a.m. ET)
  - LA: 5 congregate open with 142 occupants; 3,537 occupants in non-congregate (includes occupants displaced from previous storms)
  - MS: 8 congregate open with 169 occupants
  - AL: 1 congregate open with 10 occupants
  - FL: 2 congregate open with 106 occupants

## Energy

- 1.6 million customers without power across the affected area: LA 480k (22%); MS 226k (19%); AL 93k (4.5%); GA 846k (20%) (DOE Eagle-I as of 6:00 a.m. ET)
- 56 generators staged at Craig Field, AL
- LA: 5,500 power restoration crews staged in-state

## Transportation

- Ports
  - Closed: LA - New Orleans, Baton Rouge, Port of South Louisiana, Plaquemines, New Iberia, St. Bernard, Houma, Port Fouchon, LA Offshore Oil Port, Morgan City; MS – Gulfport and Pascagoula; AL - Mobile
  - Open with restrictions: LA - Lake Charles



# Tropical Storm Zeta – Response



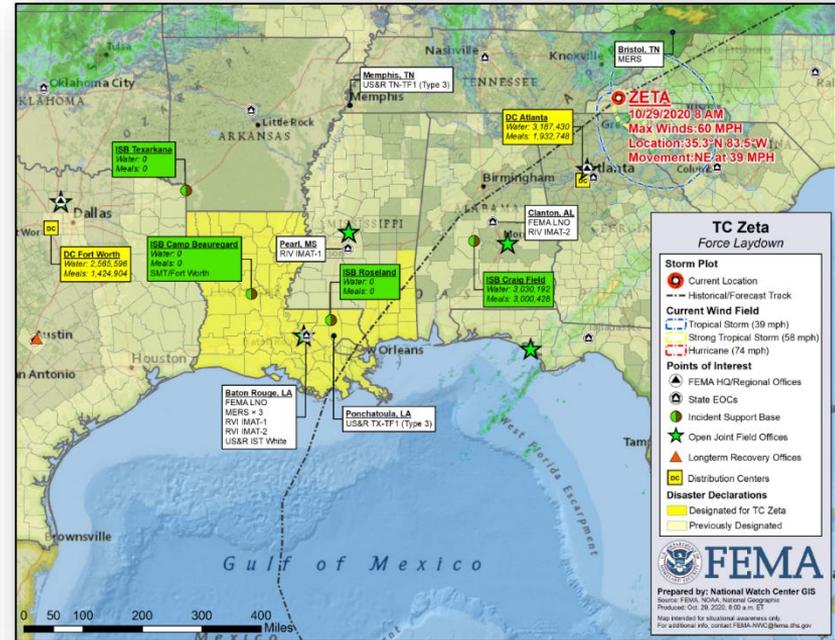
**Current Situation:** Zeta continues to produce damaging winds across portions of the southeastern U.S.

## **State/Local Preparations and Continuing Response:**

- LA EOC at Partial Activation (TC Laura, Delta, Zeta and COVID-19)
  - Governor requested an Emergency Declaration; approved October 27;  
**National Guard activated**
- AL EOC at Partial Activation (TC Sally, Delta, Zeta and COVID-19); Governor declared a state of emergency; **National Guard activated**
- MS EOC at Partial Activation (TC Delta, Zeta and COVID-19); Governor requested an **Emergency Declaration; approved on October 28**
- FL EOC at Full Activation (COVID-19)

## **FEMA/Federal Preparations and Continuing Response:**

- NRCC at Level III (day shift only, TC Zeta & COVID-19)
- Region IV RRCC at Level III, day shift
  - IMAT-1 Deployed to MS EOC, LNO supporting virtually; IMAT-2 and LNO deployed to AL EOC
- Region VI RRCC at Level III (COVID-19); RWC is monitoring
  - IMAT-1 and IMAT-2 deployed to Baton Rouge, LA (TC Laura & Zeta)
  - LNO deployed to LA EOC
- SMT deployed in Camp Beauregard, LA (TC Laura/Delta)
- **US&R: White IST** deployed to Baton Rouge, LA; **TX-TF1** deployed to Ponchatoula, LA; **TN-TF1** staged in Memphis, TN



# Declaration Approved



FEMA

**Declaration:** Emergency Declaration – Mississippi  
FEMA-3550-EM-MS

**Requested:** October 28, 2020

**Approved:** October 28, 2020

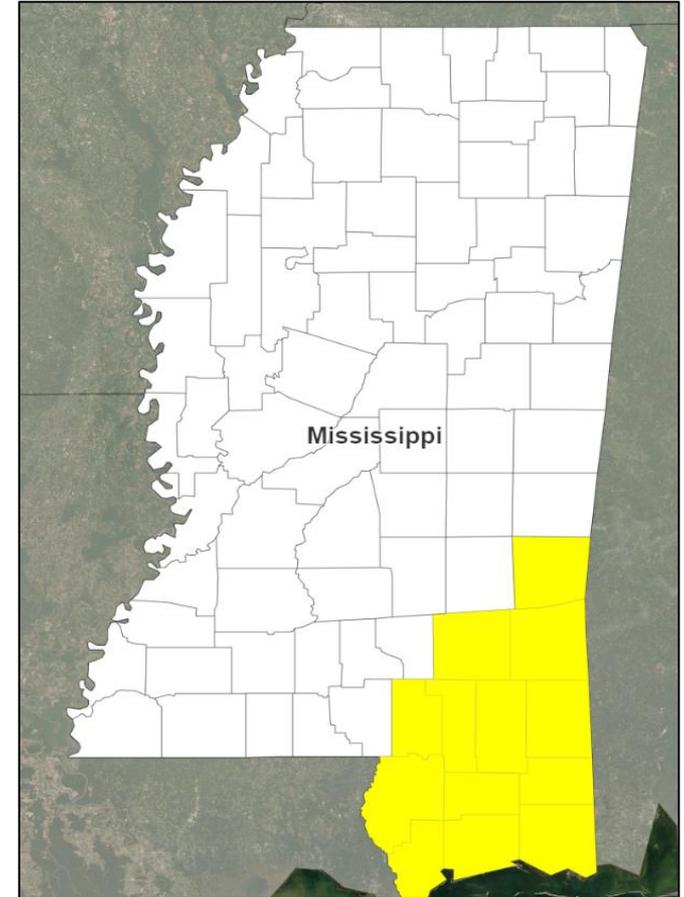
**Incident:** Hurricane Zeta

**Incident Period:** October 27, 2020 and continuing

**Provides:**

- **PA:** Emergency protective measures (Category B), including direct federal assistance, at 75 percent federal funding for 13 counties

**FCO:** Brett H. Howard



■ PA

# COVID-19 Update



FEMA

**Situation:** Upward trajectory in COVID-19 case count continues across **42 (+1)** states/territories, with **6 (-2)** jurisdictions in a plateau status, and **8 (+1)** jurisdictions on a downward trajectory; **1,237 (-3)** FEMA employees deployed. (COVID-19 SLB, as of Oct 28)

Nationwide Testing: **144,293,207 (+1,483,459)** cumulative (COVID-19 SLB, as of Oct 28)

COVID-19 positive cases continue to increase globally

COVID-19 Confirmed Cases:

- United States: **8,752,794 (+72,183)**
- Worldwide: **43,540,739 (+199,288)**

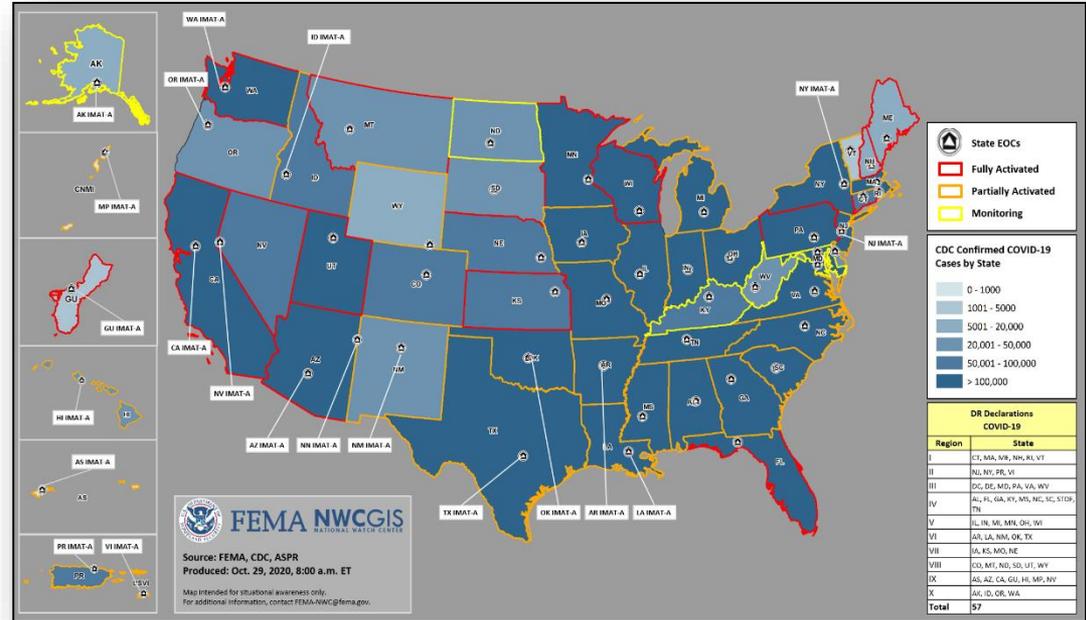
COVID-19 Associated Deaths:

- United States: **225,985 (+901)**
- Worldwide: **1,160,650 (+3,141)**

(COVID-19 Response Update, as of Oct 28)

## Response:

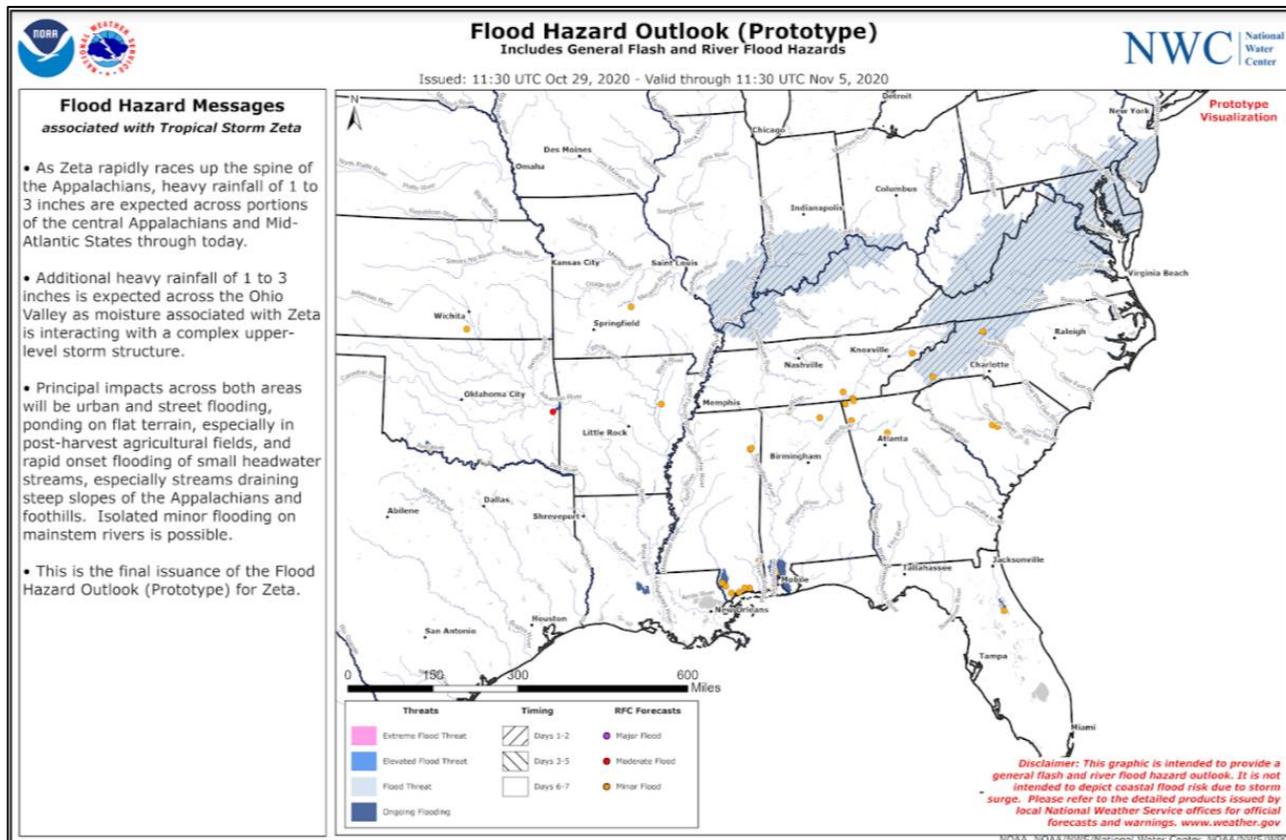
- NRCC conducting COVID response operations
- Regions I, II, III, IV (TC Zeta), V, VI, & X RRCCs at Level III
- Regions VII, VIII, & IX RRCCs are rostered
- Regions VII, VIII, & IX COVID-19 working from the Virtual JFO
- NWC, all RWCs, and MOCs are monitoring



# Flood Hazard Outlook – Tropical Storm Zeta

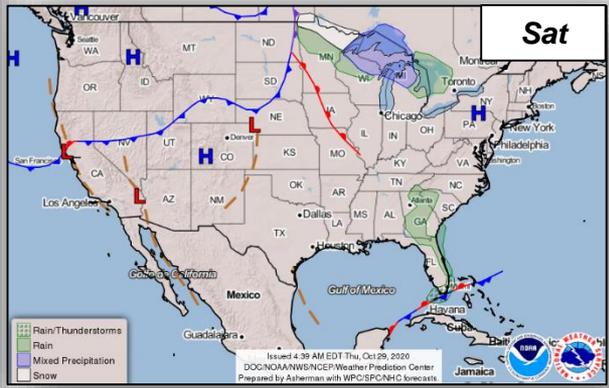
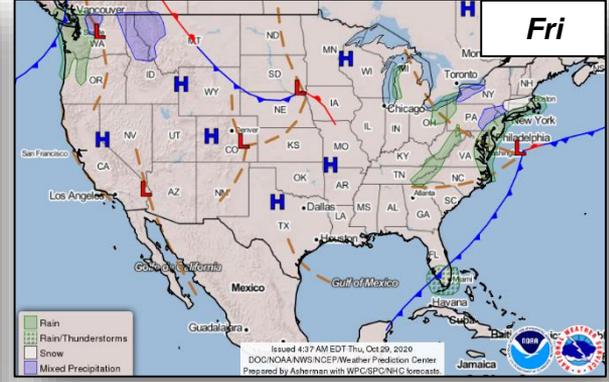
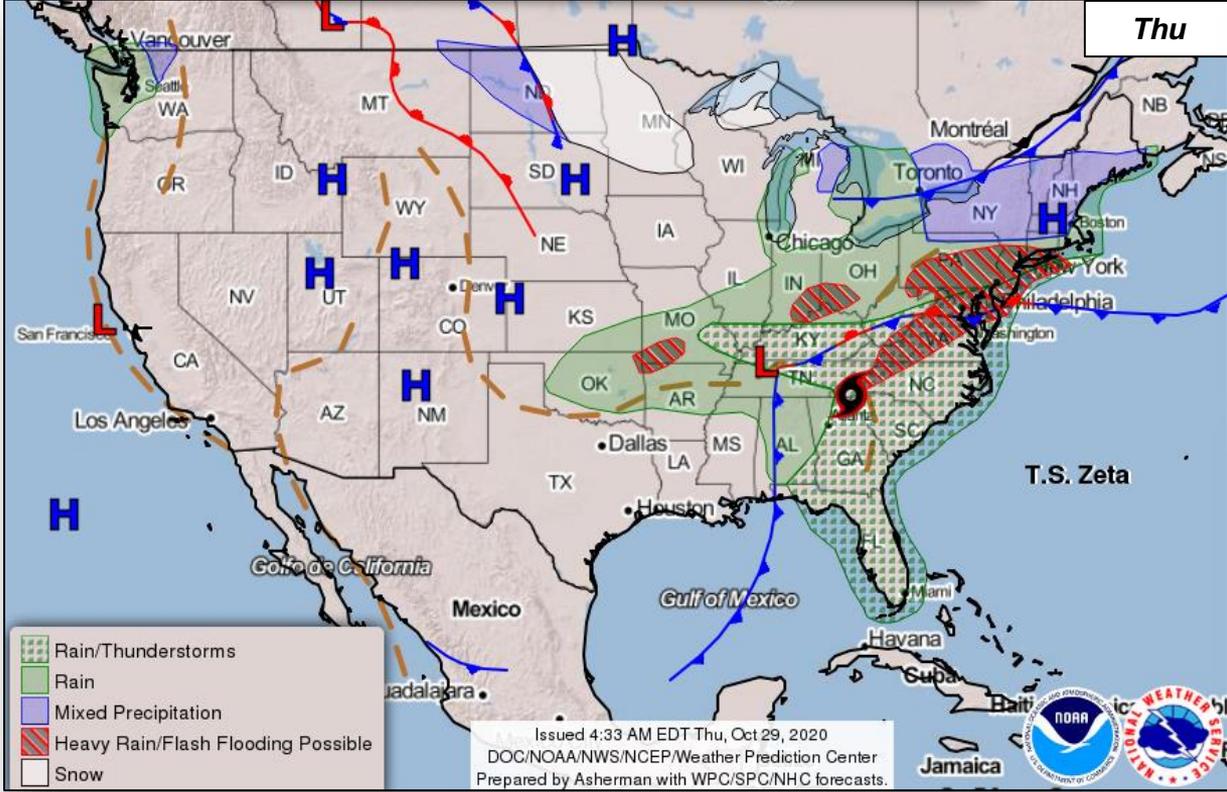


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# National Weather Forecast



# Wildfire Summary



FEMA

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
<b>Colorado (2)</b>								
Cameron Peak (Larimer, CO)	5349-FM-CO	208,663	64%	M: 12,792	H: 51,220	H: 11 (+7)	H: 209	0 / 32
				V: 0	O: 0	O: 0	O: 230 (+5)	
East Troublesome (Grand/Larimer, CO)	5378-FM-CO	193,774	30%	M: 35,087	H: 7,040	H: 0	H: 26	2 / 2
				V: 0	O: 45	O: 0	O: 0	
<b>California (2)</b>								
Silverado (Orange, CA)	5380-FM-CA	13,390 (+36)	32% (+27)	M: 10,329 (-39,675)	H: 1,557 (-67,501)	H: 0	H: 0	0 / 2
				V: 0	O: 0	O: 0	O: 0	
Blue Ridge (Orange, Riverside and San Bernardino, CA)	5381-FM-CA	14,334	23% (+23)	M: Lifted	H: 0	H: 7	H: 1	0 / 0
				V: 0	O: 0	O: 0	O: 0	

(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)

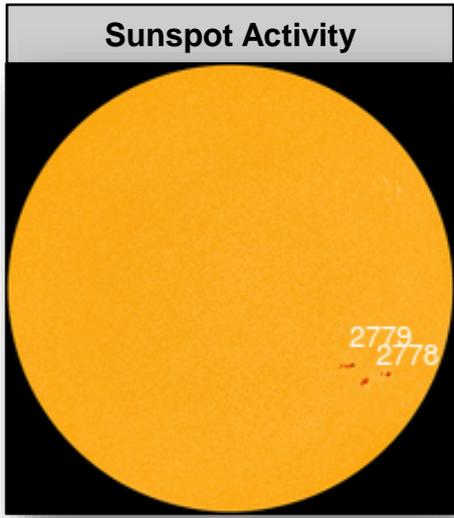
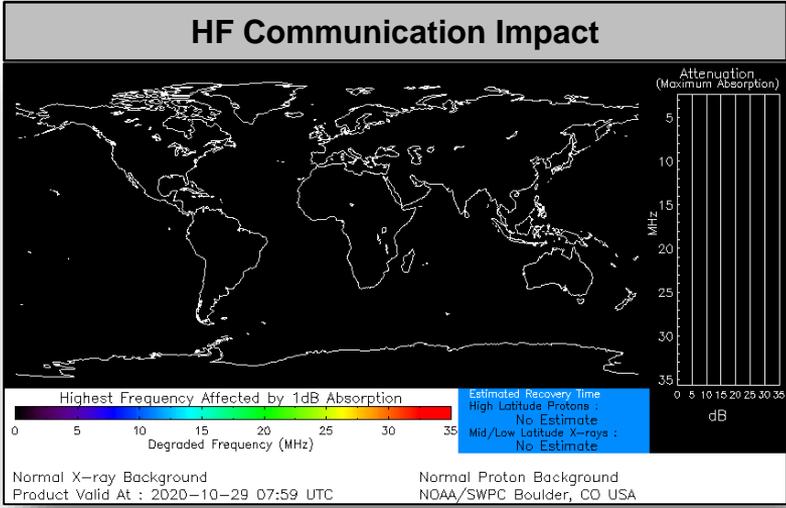
# Space Weather



FEMA

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

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>  
 For further information on Sunspot Activity refer to: <https://www.swpc.noaa.gov/phenomena/sunspotsolar-cycle>



# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA	Number of Counties		Start – End
			PA	Requested	Complete	
III	MD	Tropical Storm Isaias Aug 4-5	IA	0	0	N/A
			PA	21	2	8/21 – TBD
VI	TX	Hurricane Laura Aug 23 and continuing	IA	10	10	9/15 – 10/19
			PA	10	0	9/2 – TBD



# Declaration Requests in Process – 11



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
<b>Poarch Band of Creek Indians</b> – COVID-19 Pandemic	DR	X	X		5/15
<b>WA</b> – Wildfires and Straight-Line Winds	DR	X	X	X	9/16
<b>NJ</b> – Tropical Storm Isaias	DR		X	X	9/28
<b>CT</b> – Tropical Storm Isaias	DR		X	X	9/30
<b>TX</b> – Hurricane Hanna	DR		X	X	9/30
<b>TX</b> – Hurricane Laura	DR	X	X	X	9/30
<b>PA</b> – Tropical Storm Isaias	DR	X	X	X	10/5
<b>MS</b> – Tropical Storm Cristobal (Appeal)	DR		X		10/1
<b>UT</b> – Severe Storm and Straight-line Winds	DR		X	X	10/7
<b>PR</b> – Severe Storms and Flooding	DR	X	X		10/13
<b>WA</b> – Wildfires and Straight-Line Winds	DR	X	X	X	10/9
<b>MS</b> – Hurricane Zeta – APPROVED October 28	EM		X		10/29



# FEMA

# FEMA Common Operating Picture

FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Monitoring	Level III

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Level III
Monitoring	II	Level III
Monitoring	III	Level III
Monitoring	IV	Level III
Monitoring	V	Level III
Monitoring	VI	Level III
Alt. Location	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Level III

**Notes:**

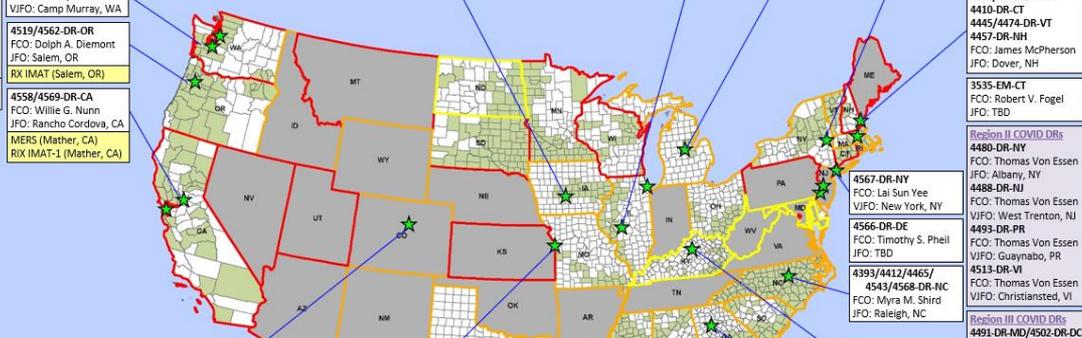
NRCC/RRCCs: COVID-19 NRCC: TC Zeta (day shift)  
 NWC: TC Zeta Enhanced Watch (night)  
 Region IV: TC Zeta (day shift)

All state EOCs (except IL, OR & SD) activated for COVID-19  
 PR: Earthquakes  
 AL: TC Sally/Delta/Zeta  
 MS: TC Delta/Zeta  
 LA: TC Laura/Delta/Zeta  
 IA: Derecho  
 CA: Wildfires

Major Disasters (DR): 107  
 Emergency Disasters (EM): 57  
 ★ JFOs: 12 / VJFOs: 17  
 📍 Staging Area  
 🟩 Declared County (non-COVID-19 declarations)  
 🟨 Fully Activated  
 🟠 Partially Activated  
 🟡 Monitoring

As of 8:00 a.m. ET October 29, 2020  
 Created by FEMA NWC

- Region X COVID DRs**  
 4481-DR-WA/4499-DR-OR  
 4533-DR-AK/4534-DR-ID  
 FCO: Michael F. O'Hare  
 VJFO: Bothell, WA
- Region VIII COVID DRs**  
 4498-DR-CO/4508-DR-MT  
 4509-DR-ND/4525-DR-UT  
 4527-DR-SO/4535-DR-WY  
 FCO: Lee K. dePaola  
 VJFO: Denver, CO
- Region VII COVID DRs**  
 4483-DR-IA/4490-DR-MO  
 4504-DR-KS/4521-DR-NE  
 FCO: Paul Taylor  
 VJFO: Kansas City, MO
- 4557-DR-IA**  
 FCO: DuWayne Teves  
 VJFO: Windsor Heights, IA
- Region V COVID DRs**  
 4489-DR-IL/4494-DR-MI  
 4507-DR-OH/4515-DR-IN  
 4520-DR-WV/4531-DR-MN  
 FCO: Kevin M. Sligh  
 VJFO: Chicago, IL
- 4414/4442-DR-MN**  
 4477-DR-WI  
 FCO: John F. Boyle  
 4424/4447-DR-OH  
 4461-DR-IL  
 FCO: Steven W. Johnson  
 VJFO: Springfield, IL
- 4547-DR-MI**  
 FCO: Waddy Gonzalez  
 VJFO: Midland, MI
- 4472-DR-NY**  
 FCO: Seamus K. Leahy  
 VJFO: Albany, NY



- Region IX COVID DRs**  
 4482-DR-CA/4495-DR-GU  
 4510-DR-HI/4511-DR-MP  
 4523-DR-NV/4524-DR-AZ  
 4537-DR-AS  
 FCO: Robert J. Fenton  
 VJFO: Oakland, CA
- 4549-DR-HI**  
 FCO: Colby Stanton  
 VJFO: TBD
- Region VI COVID DRs**  
 4484-DR-LA  
 4485-DR-TX  
 4518-DR-AR  
 4529-DR-NM  
 4530-DR-OK  
 FCO: George A. Robinson  
 VJFO: Denton, TX
- 4553/4565-DR-ND**  
 FCO: James R. Stephenson  
 4440/4469-DR-SD  
 FCO: Jon K. Huss  
 VJFO: Denver, CO
- Region III COVID DRs**  
 4480-DR-NY  
 FCO: Thomas Von Essen  
 VJFO: West Trenton, NJ
- 4566-DR-DE**  
 FCO: Timothy S. Pheill  
 VJFO: TBD
- 4393/4412/4465/4543/4568-DR-NC**  
 FCO: Myra M. Shird  
 VJFO: Raleigh, NC
- Region II COVID DRs**  
 4480-DR-NY  
 FCO: Lal Sun Yee  
 4488-DR-NJ  
 FCO: Thomas Von Essen  
 VJFO: West Trenton, NJ
- 4567-DR-NY**  
 FCO: Kevin A. Wallace  
 VJFO: New York, NY
- 4540-DR-KY**  
 FCO: Kevin A. Wallace  
 VJFO: Frankfort, KY
- 3533-EM-FL**  
 4400-DR-GA  
 4546/4554/4555-DR-AL  
 FCO: Terry L. Quarles  
 VJFO: Atlanta, GA
- 4563-DR-AL**  
 FCO: Allan Jarvis  
 VJFO: Montgomery, AL
- Region IV COVID DRs**  
 4486-DR-FL/4487-DR-NC  
 4492-DR-SC/4497-DR-KY  
 4501-DR-GA/4503-DR-VA  
 4514-DR-TN/4528-DR-MS  
 4545-DR-STOF  
 FCO: Gracia B. Szczech  
 VJFO: Atlanta, GA
- 4552-DR-MO**  
 FCO: John Brogan  
 VJFO: Kansas City, MO
- TC Laura/Sally**  
 RVI IMAT-1  
 (Baton Rouge, LA)
- 4552-DR-MO**  
 FCO: John Brogan  
 VJFO: Kansas City, MO
- TC Zeta**  
 LNO, RVI IMAT-1 (Pearl, MS)  
 LNO, RVI IMAT-2 (Clanton, AL)  
 US&R-TN-TF1 (Memphis, TN)  
 RVI White IST & TX-TF1  
 RVI IMAT-2, MERS (x2), LNO  
 (Baton Rouge, LA)
- TC Delta**  
 MERS (Bristol, TN)  
 SMT (Camp Beauregard, LA)
- 3527/3543/3549-EM-LA**  
 FCO: John E. Long  
 VJFO: Baton Rouge, LA
- 3539/3544/3548 3550-EM-MS**  
 4478/4536/4538-4551-DR-MS  
 FCO: Brett H. Howard  
 VJFO: Canton, MS
- 4564/4399-DR-FL**  
 FCO: Jeffrey L. Coleman  
 VJFO: Panama City, FL
- 3530/3540-EM-TX**  
 FCO: Jerry S. Thomas  
 VJFO: TBD
- 3532/3537-EM-PR**  
 4473/4560-DR-PR  
 FCO: TBD  
 (4479 as 2nd JFO location in PR)  
 MERS (Bayamon, PR)

N-IMATs	
2-3 Teams Available	
Red	
Blue	
Gold	

R-IMATs	
4-6 Teams Available	
I	Reconstituting
II	
III	
IV-1	MS
IV-2	AL
V	1
VI-1	LA
VI-2	LA
VII	Virtual-Ex 3
VIII	2
IX-1	CA
IX-2	
X	OR
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	33-65%	> 66%	≤ 1 Type I	≤ 1	
Assigned:	28	36	48	10	14,046 ▲
Unavailable:	2	0	1	0	3,152 ▼
Deployed:	2	4 (+3)	46	9	6,768 ▲
Available:	24	32 (-3)	1	1	4,126 / 29% ▼

**IM CADRE AVAILABILITY SUMMARY**  
 Cadres with 25% or Less Availability

CVR 23% (19/83); DFTO 25% (30/120); EA 18% (81/461); EHP 24% (157/660); FL 17% (30/175); HM 24% (292/1,241); LOG 22% (303/1,379); OPS 16% (53/332); PA 17% (524/3,059); PLANS 25% (117/461); SAF 12% (7/57); SEC 24% (30/123)



# FEMA

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