



# FEMA

## Daily Operations Briefing

Wednesday, October 28, 2020

8:30 a.m. ET

# National Current Operations and Monitoring



FEMA

## Significant Incidents or Threats:

- [Hurricane Zeta](#) – Preparations/Response
- Wildfires – Western U.S.
- [Heavy rain and flash flooding possible](#) – Lower/Middle Mississippi Valley to Tennessee and Ohio valleys and Southern Appalachians
- [Severe thunderstorms possible](#) – Lower Mississippi Valley and Southeast
- [Freezing rain possible](#) – Southern/Central Plains
- COVID-19

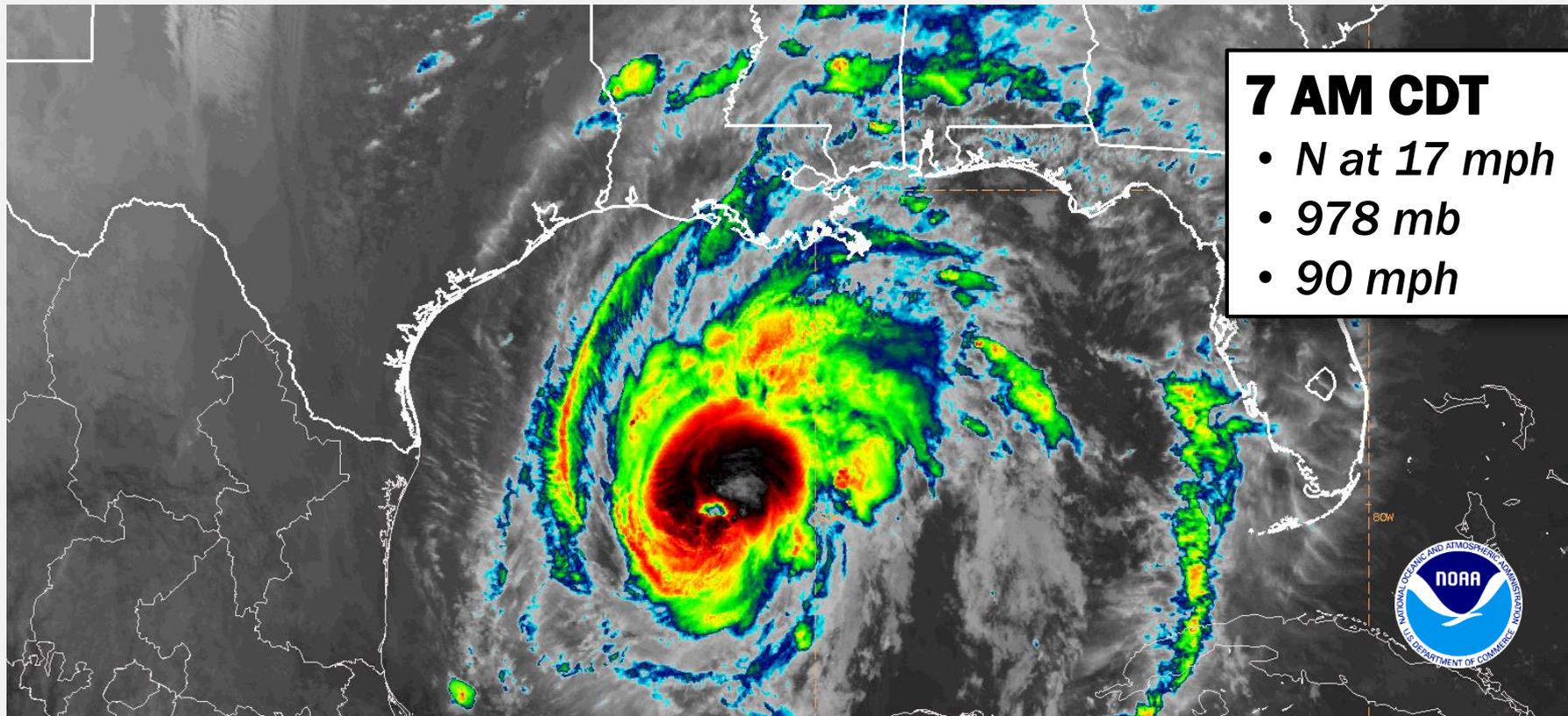
## Tropical Activity:

- Atlantic: [Hurricane Zeta \(CAT 1\)](#)
- Eastern Pacific: Disturbance 1: Low ([30%](#))
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: No activity affecting U.S. interests

**Declaration Activity:** [Emergency Declaration approved - Louisiana](#)

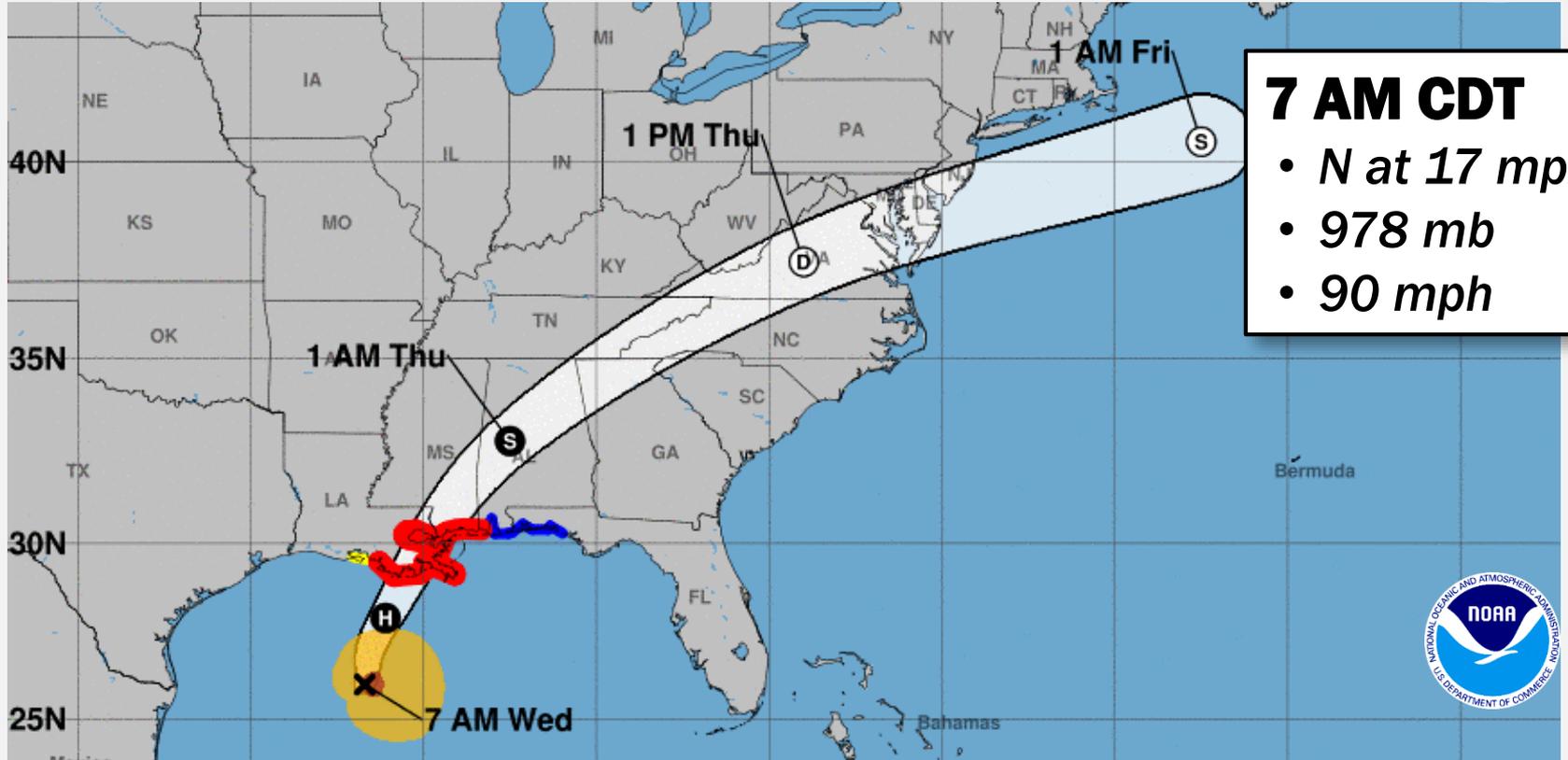
# Hurricane Zeta

## SATELLITE LOOP



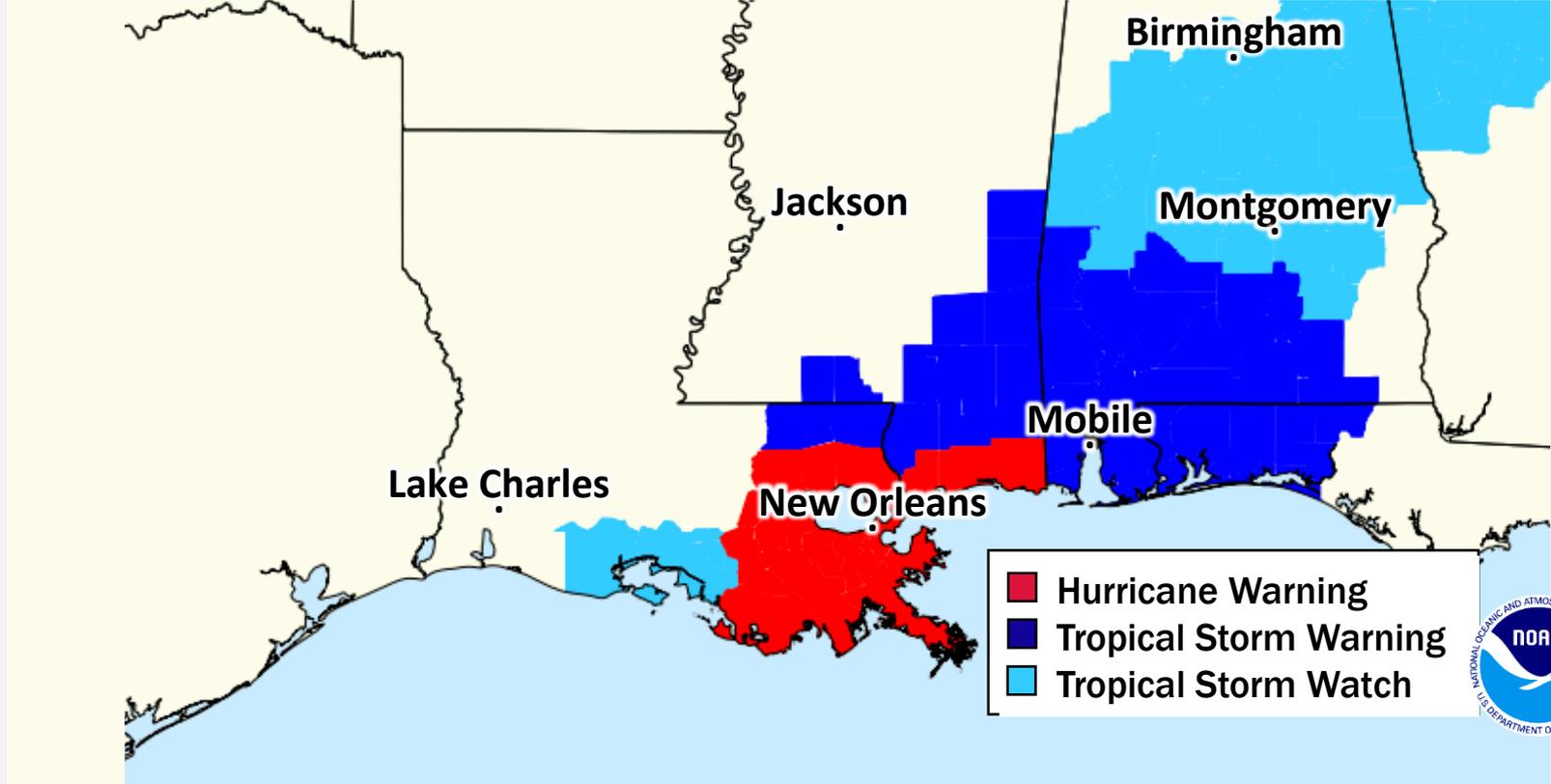
# Hurricane Zeta

## FORECAST TRACK



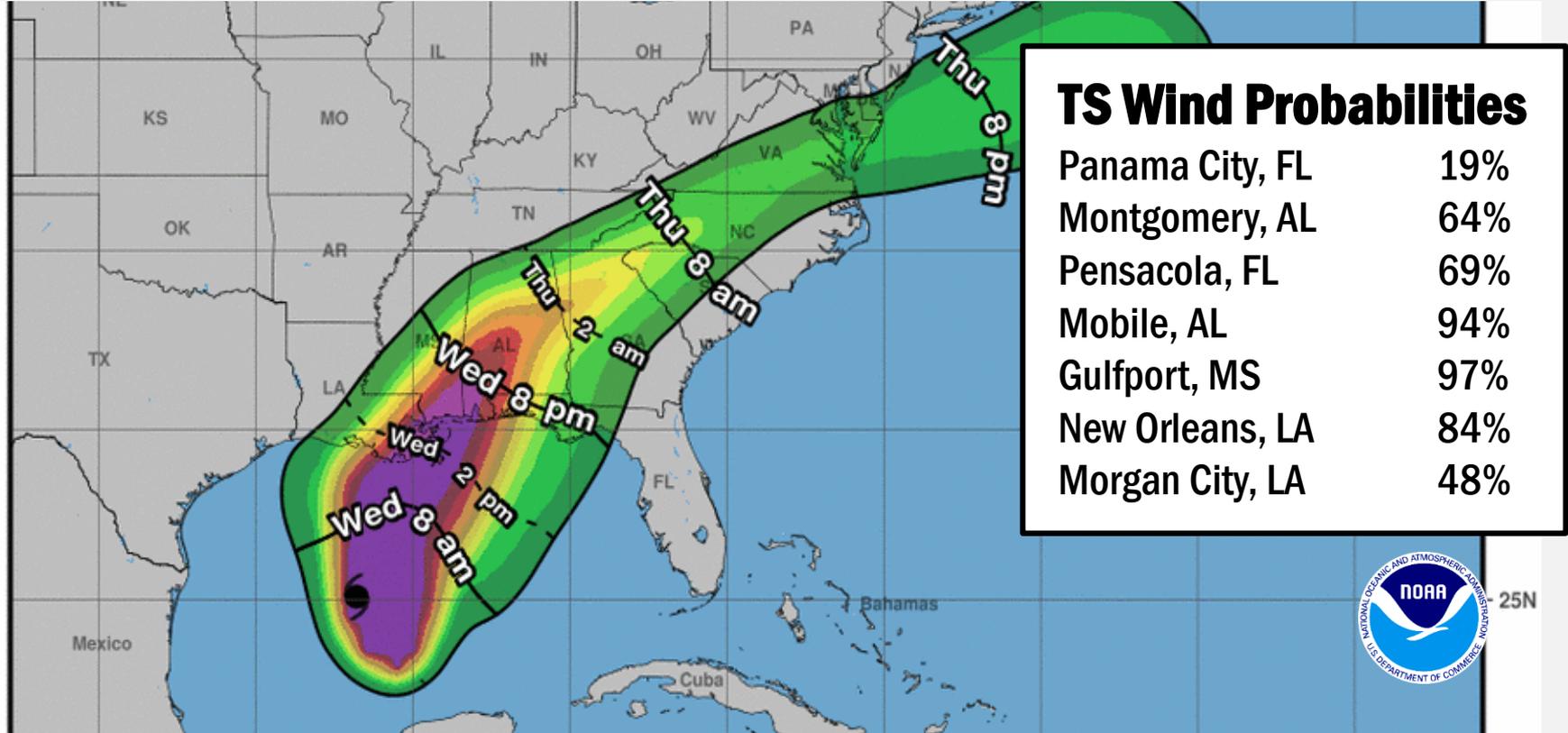
# Hurricane Zeta

## WIND WATCHES AND WARNINGS



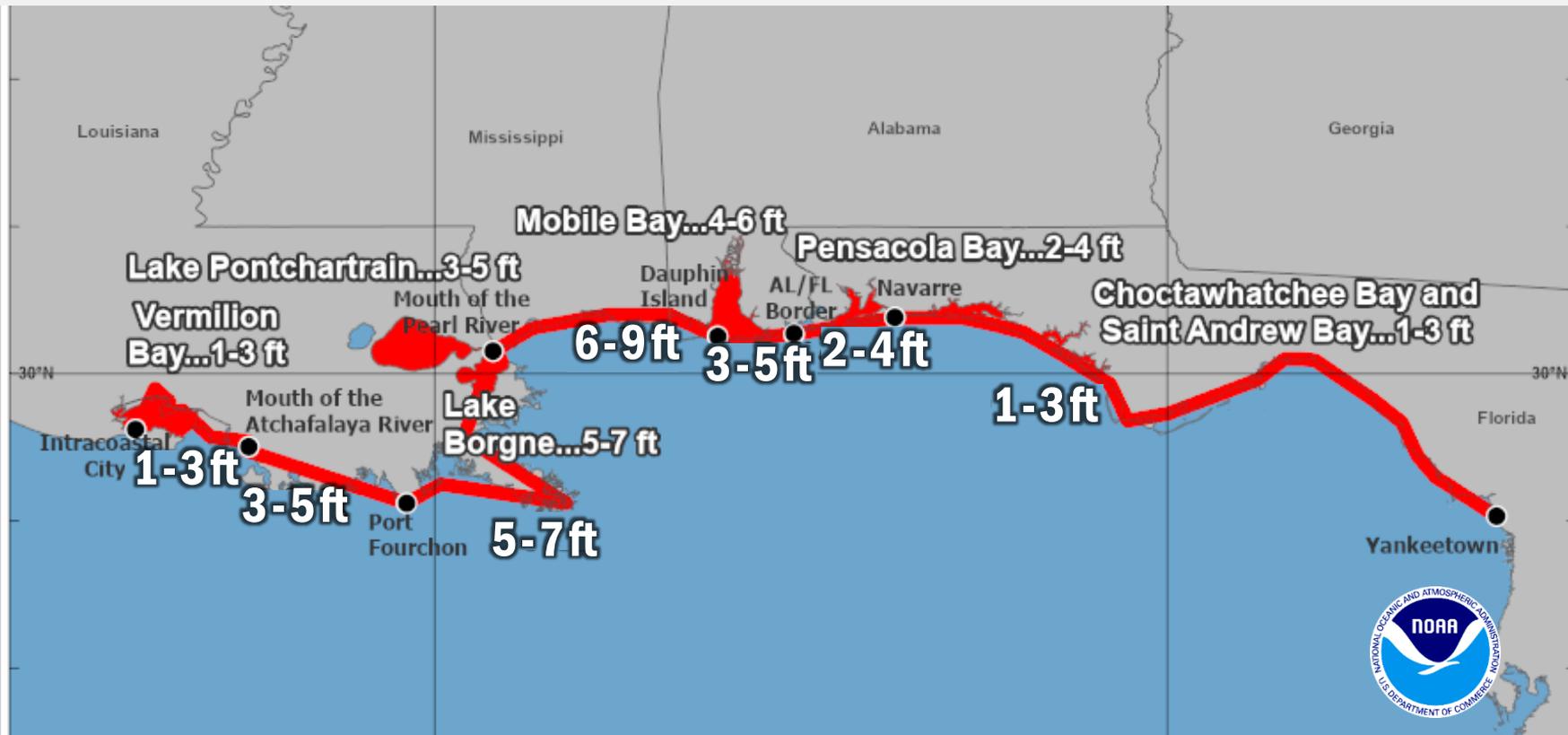
# Hurricane Zeta

## MOST LIKELY ARRIVAL OF TS WINDS



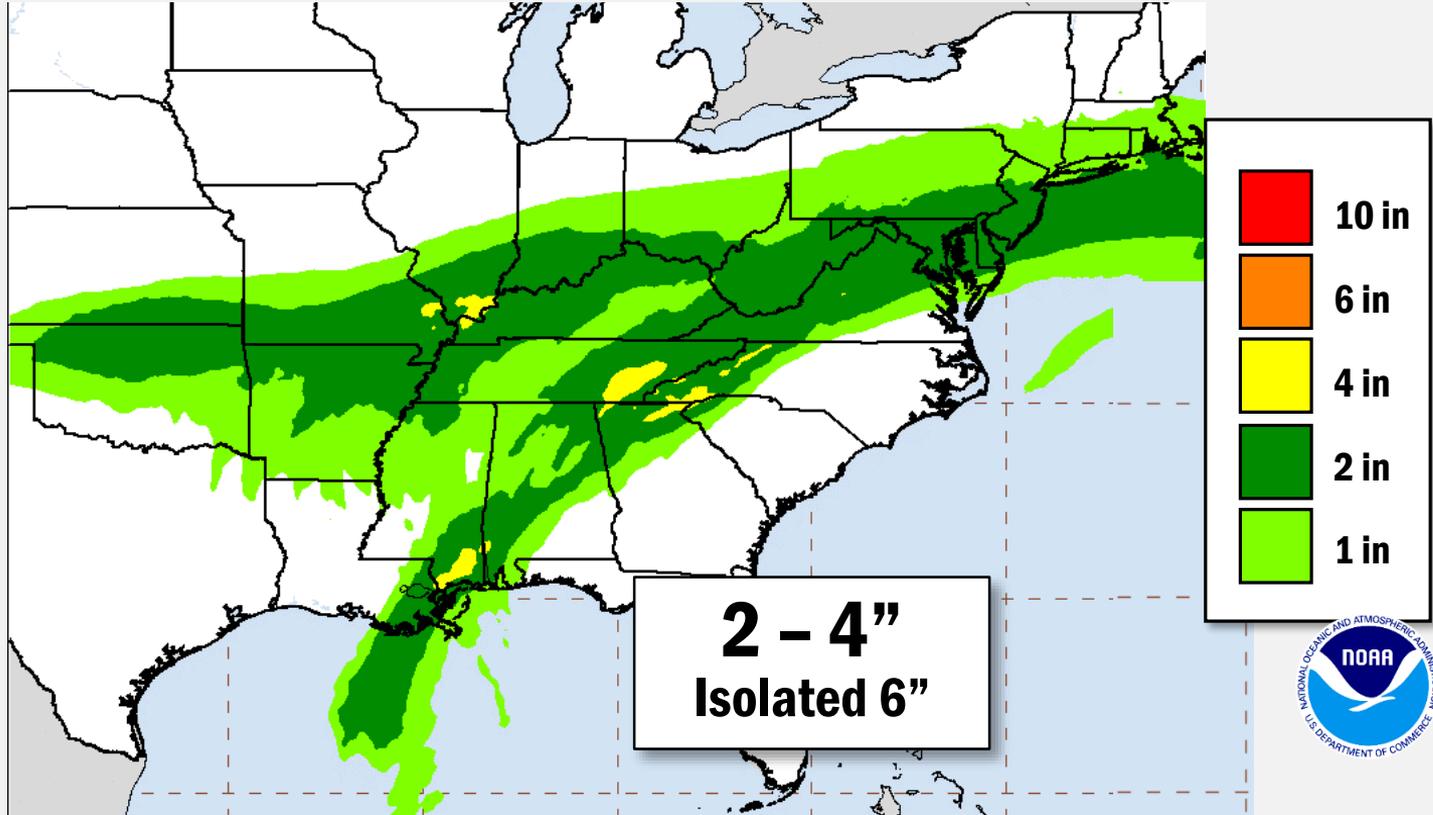
# Hurricane Zeta

## PEAK STORM SURGE FORECAST



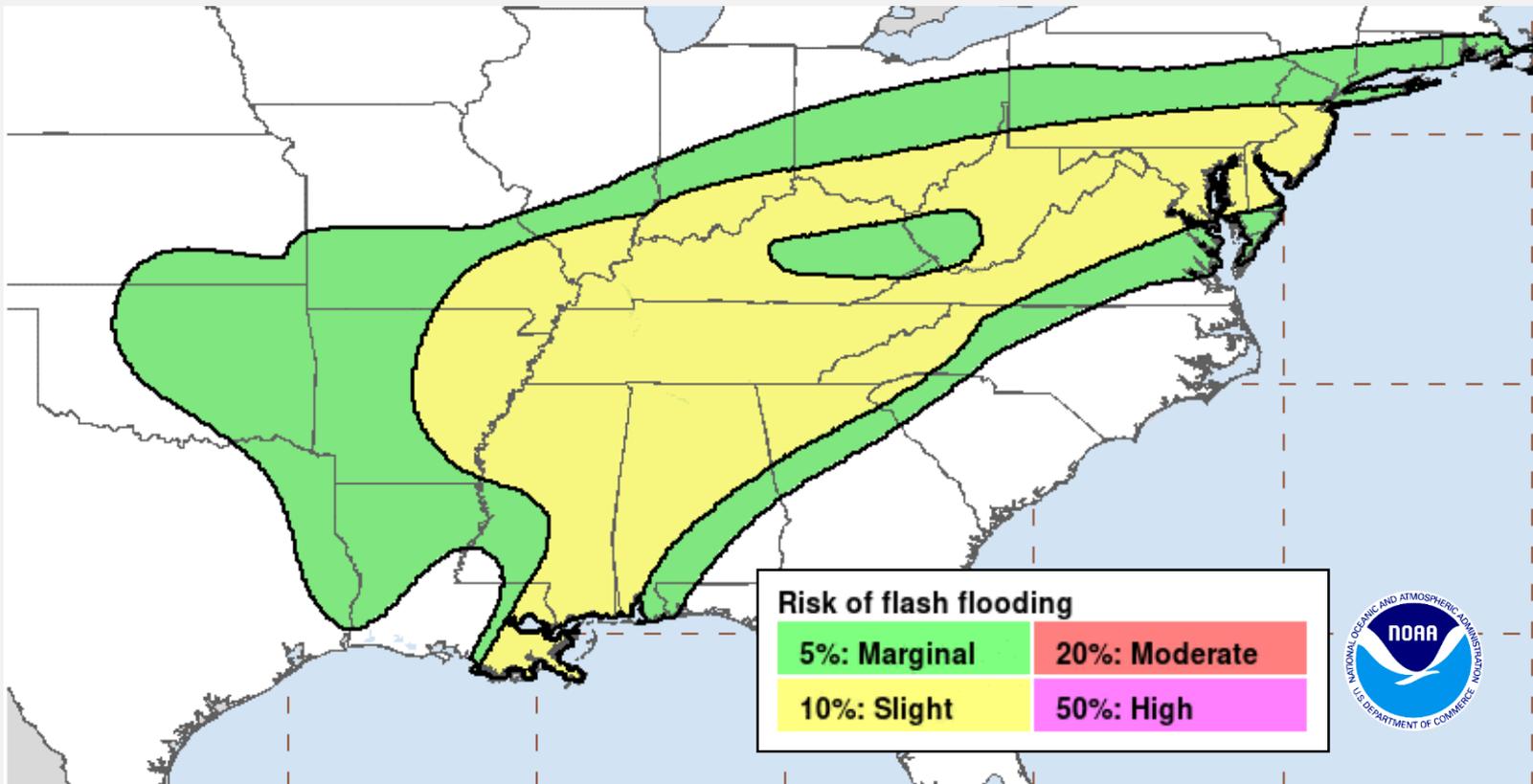
# Hurricane Zeta

## 5 DAY RAINFALL



# Tropical Storm Zeta

## FLASH FLOOD POTENTIAL



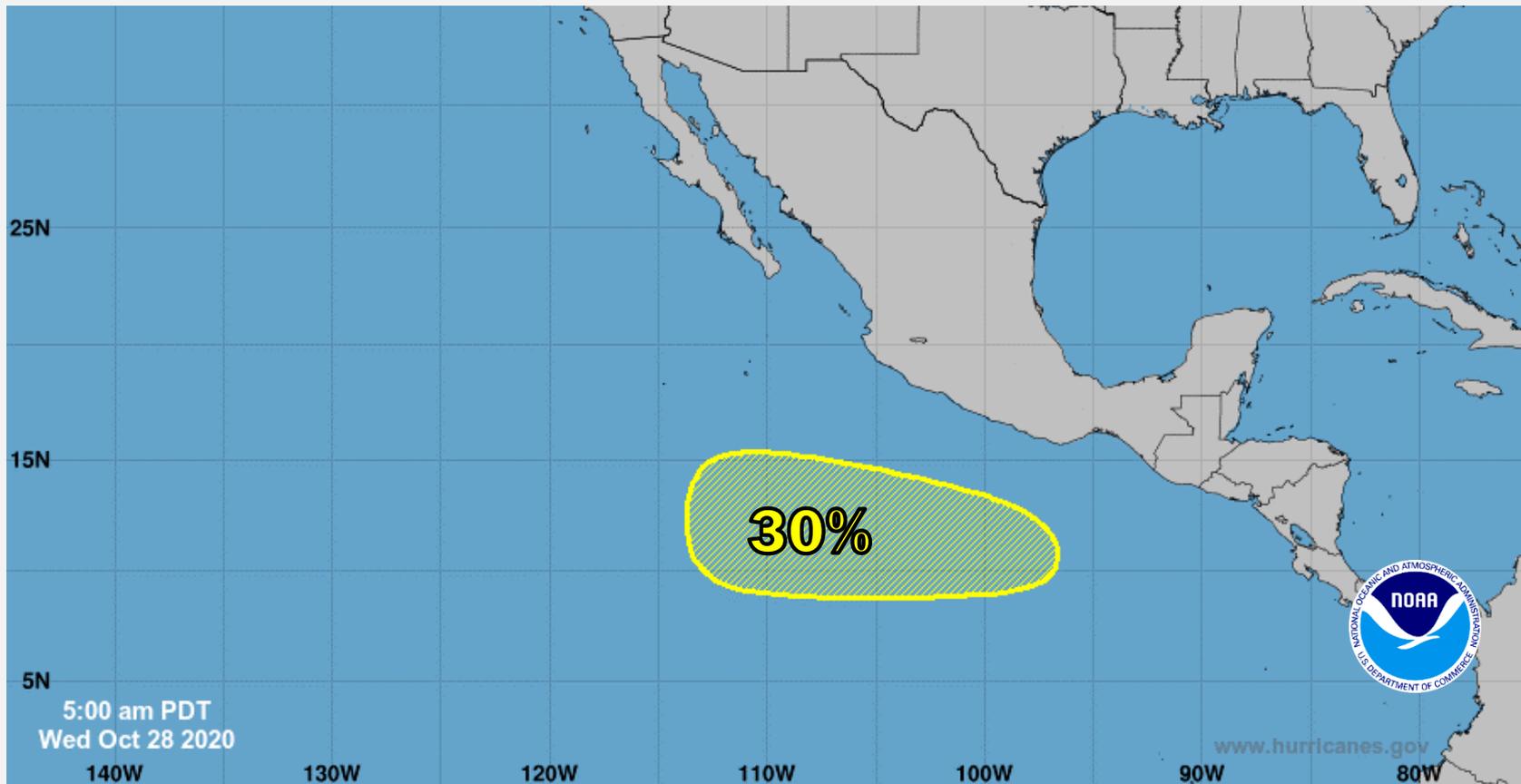
# Hurricane Zeta

## DAY 1 CONVECTIVE OUTLOOK



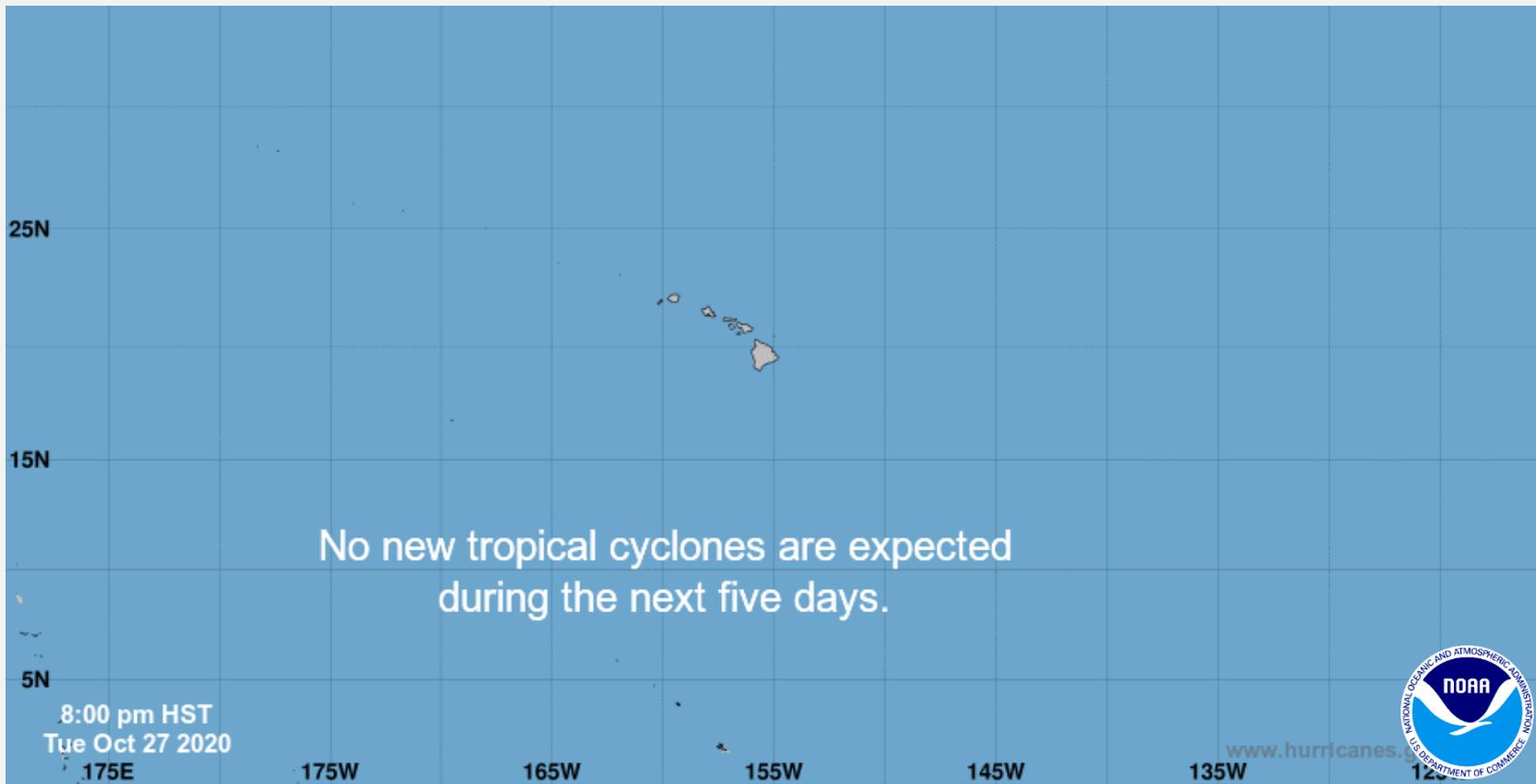
# East Pacific Overview

## TROPICAL OUTLOOK



# Central Pacific Overview

## TROPICAL OUTLOOK



# Hurricane Zeta – Preparation/Response



**Lifeline Impacts:** (NRCC SLB Oct 27 6:00 p.m. ET and Oct 28 6:00 a.m. ET)

## Safety and Security

- LA: voluntary and partial mandatory evacuations for 4 parishes
- MS: mandatory evacuation for City of Gulfport Municipal Marina

## 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:
  - LA: 1 congregate with 41 occupants; 3,556 occupants in non-congregate
  - MS: 9 congregate shelters on stand-by with capacity of 1,489 occupants
  - FL: 3 congregate shelters on stand-by in 3 counties

## Health and Medical

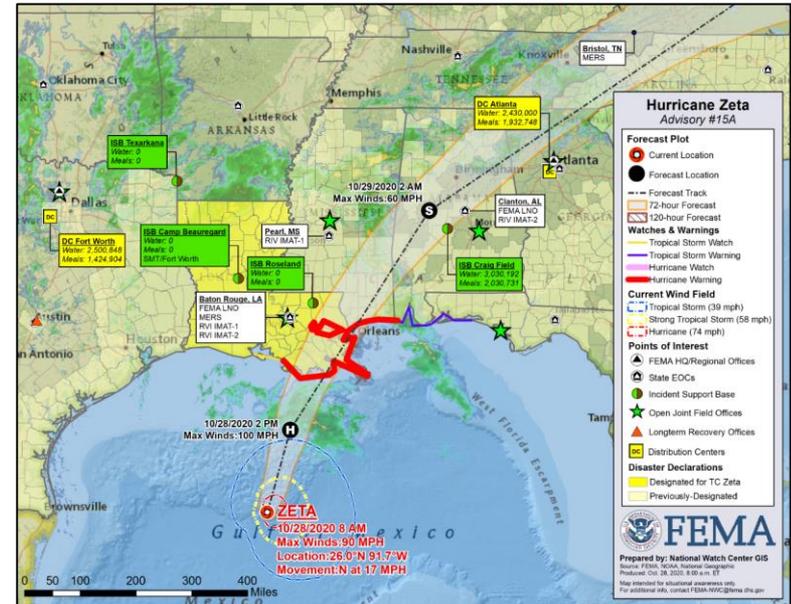
- LA: 1 assisted living facility has evacuated as a precautionary measure

## Energy

- 56 generators staged at Craig Field, AL
- LA: 5,500 power restoration crews staged in-state

## Transportation

- Several ports in LA and AL are at X-Ray and Whiskey status (open to all commercial and recreational traffic; gale force winds predicted to arrive within 48 and 72 hours) (CISA SITREP Oct 27 7:51 p.m. ET)
- LA: Louis Armstrong New Orleans International Airport anticipated to suspend operations prior to the arrival of tropical storm force winds (CISA SITREP Oct 27 7:51 p.m. ET)



# Hurricane Zeta – Preparation/Response



**Current Situation:** Zeta is strengthening. Life-threatening storm surge and strong winds expected along portions of the northern Gulf Coast beginning midday.

## **Potential Impacts:**

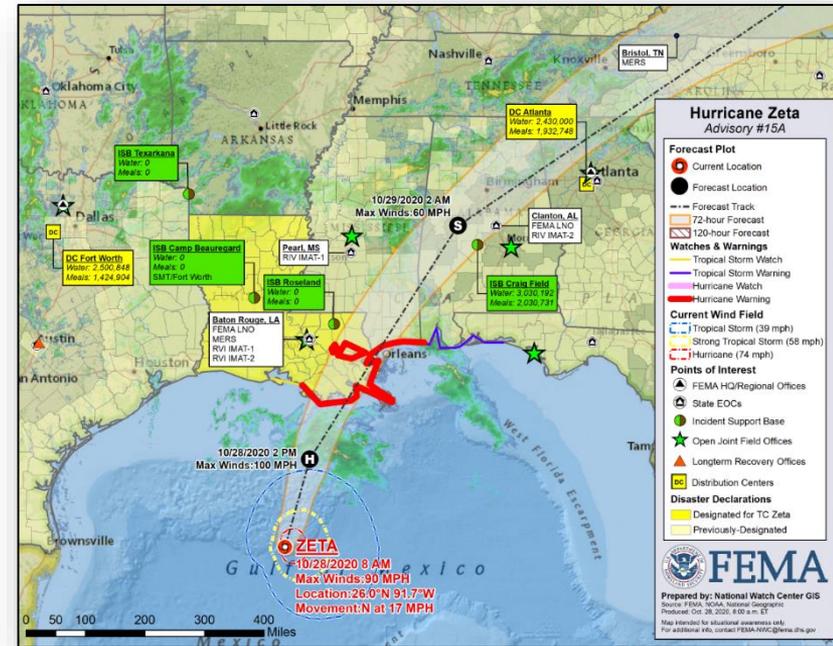
- Storm Surge Warning: Mouth of the Atchafalaya River to Navarre, FL; Lake Borgne, Lake Pontchartrain, Pensacola Bay, and Mobile Bay
- Hurricane Warning: Morgan City, LA to the MS/AL border; Lake Pontchartrain, Lake Maurepas, and metropolitan New Orleans
- Tropical Storm Warning: MS/AL border to Walton/Bay County Line, FL
- Tropical Storm Watch: west of Morgan City to Intracoastal City, LA
- Locally heavy rains in advance of Zeta will continue to expand and move north from the central Gulf Coast today, eventually affecting the Ohio Valley to the Central Appalachians tonight and Thursday. The core of heavy rains near Zeta will track from the central Gulf Coast to the Mid-Atlantic this afternoon through Thursday evening. Rainfall totals of 2-4 inches with isolated amounts of 6 inches are expected across these areas, resulting in flash, urban, small stream, and minor river flooding
- A few tornadoes are expected this afternoon through tonight over southeastern parts of LA and MS, southern AL, and the western panhandle of FL

## **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
- AL EOC at Partial Activation (TC Sally, Delta, Zeta and COVID-19); Governor declared a state of emergency
- MS EOC at Partial Activation (TC Delta, Zeta and COVID-19)
- FL EOC at Full Activation (COVID-19)

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

- NRCC at Level III (day shift only, TC Zeta & COVID-19); NWC will go to Enhanced Watch (night shift) on October 28
- 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)
- USAR: TN-TF1, and TX-TF1 on alert

# Declaration Approved



FEMA

**Declaration:** Emergency Declaration – Louisiana  
FEMA-3549-EM-LA

**Requested:** October 27, 2020

**Approved:** October 27, 2020

**Incident:** Tropical Storm Zeta

**Incident Period:** October 26, 2020 and continuing

**Provides:**

- **PA:**
  - Emergency protective measures (Category B), **including** direct federal assistance for 35 parishes
  - Emergency protective measures (Category B), **limited to** direct federal assistance for 29 parishes

**FCO:** John E. Long



■ PA

# 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: 4	H: 209	0 / 32
				V: 0	O: 0	O: 0	O: 225	
East Troublesome (Grand/Larimer, CO)	5378-FM-CO	193,774 (+1,214)	30% (+10)	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	13,354 (+9,354)	5% (+5)	M: 50,004 (-9,996)	H: 69,058 (+67,753)	H: 0	H: 0	0 / 2 (+2)
				V: 0	O: 0	O: 0	O: 0	
Blue Ridge (Orange, Riverside and San Bernardino, CA)	5381-FM-CA	14,334 (+13,214)	0%	M: 26,162 (+16,162)	H: 20,099 (+17,099)	H: 7 (+7)	H: 1 (+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)

# COVID-19 Update



FEMA

**Situation:** Upward trajectory in COVID-19 case count continues across **41 (+1)** states/territories, with **8 (-1)** jurisdictions in a plateau status, and 7 jurisdictions on a downward trajectory; **1,240 (-2)** FEMA employees deployed. (COVID-19 SLB, as of Oct 27)

Nationwide Testing: **142,809,748 (+2,091,490)** cumulative (COVID-19 SLB, as of Oct 26)

COVID-19 positive cases continue to increase globally

COVID-19 Confirmed Cases:

- United States: **8,680,611 (+65,589)**
- Worldwide: **43,341,451 (+375,107)**

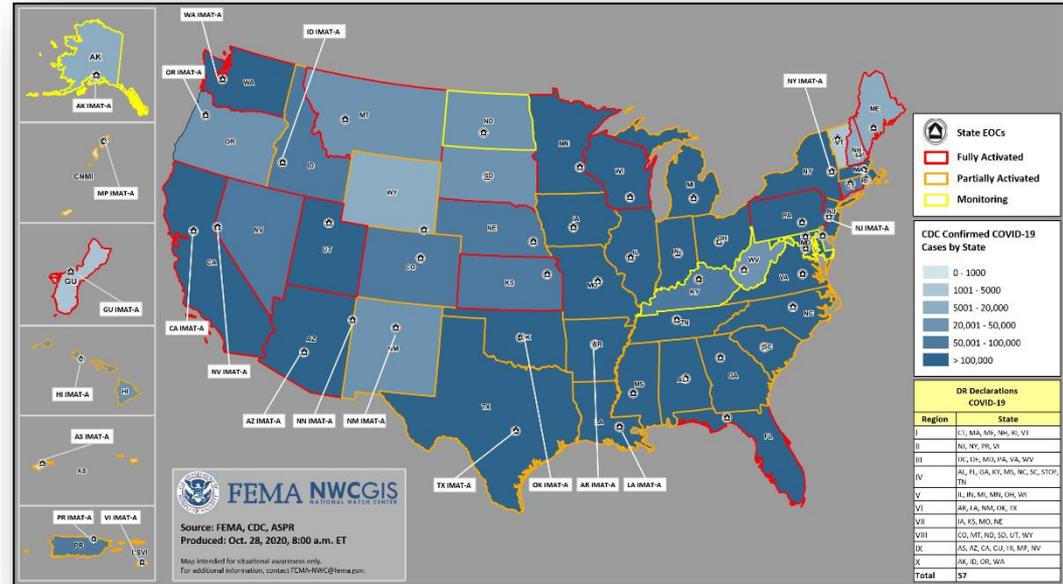
COVID-19 Associated Deaths:

- United States: **225,084 (+483)**
- Worldwide: **1,157,509 (+4,905)**

(COVID-19 Response Update, as of Oct 27)

## Response:

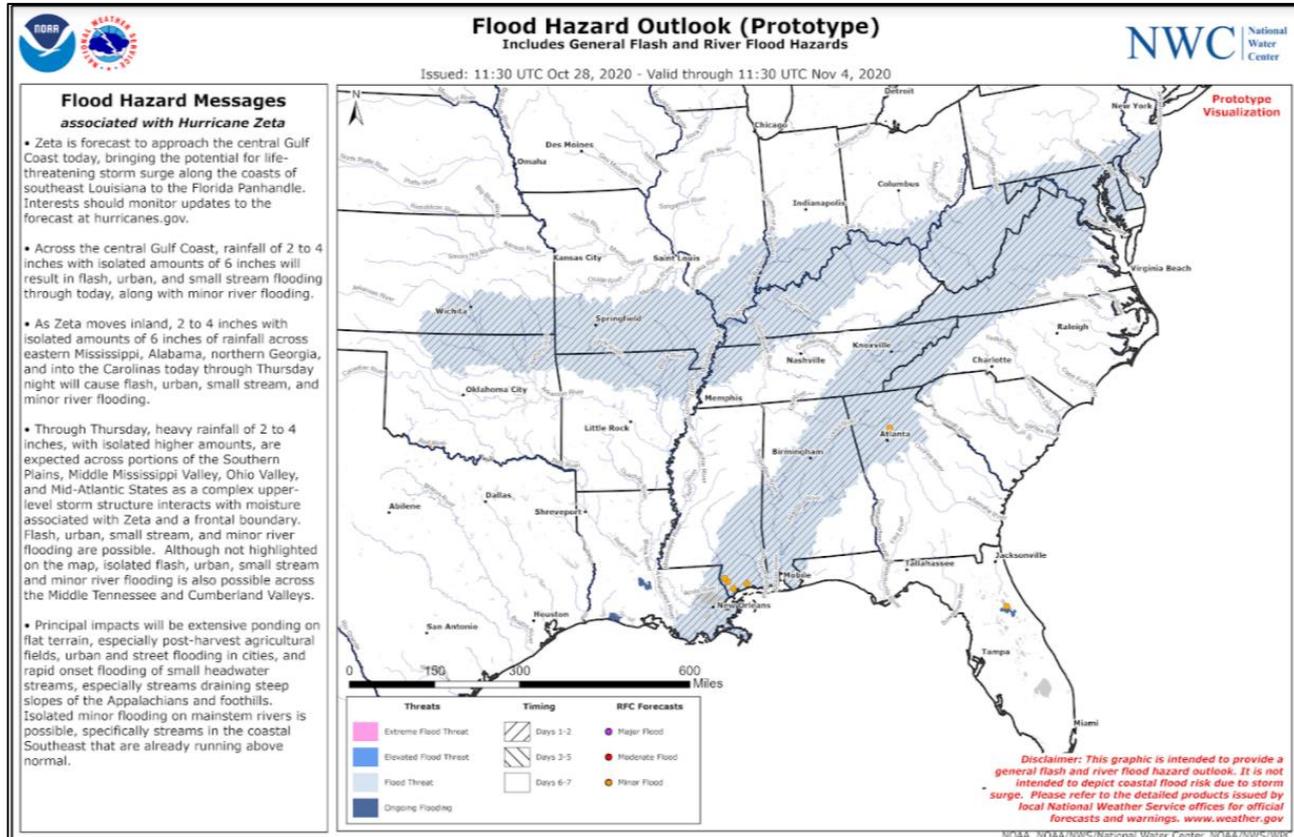
- NRCC conducting COVID response operations
- Regions I, II, III, **IV (TC Zeta)**, V, VI, & X RRCCs at Level III
- Regions VII, VIII, & IX RRCCs are rostered
- Regions VII, VIII, & IX COVID-19 working from the Virtual JFO
- NWC, all RWCs, and MOCs are monitoring



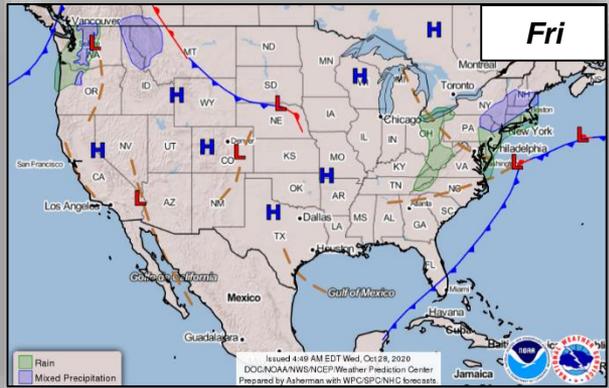
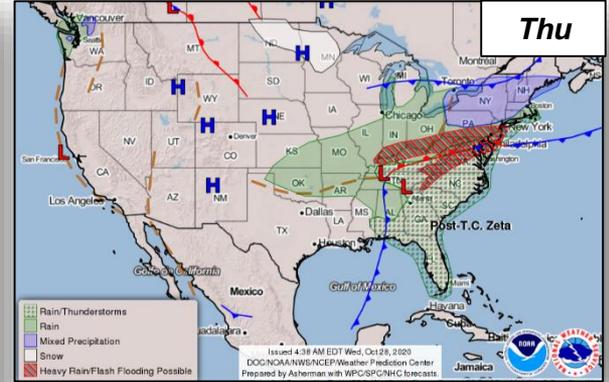
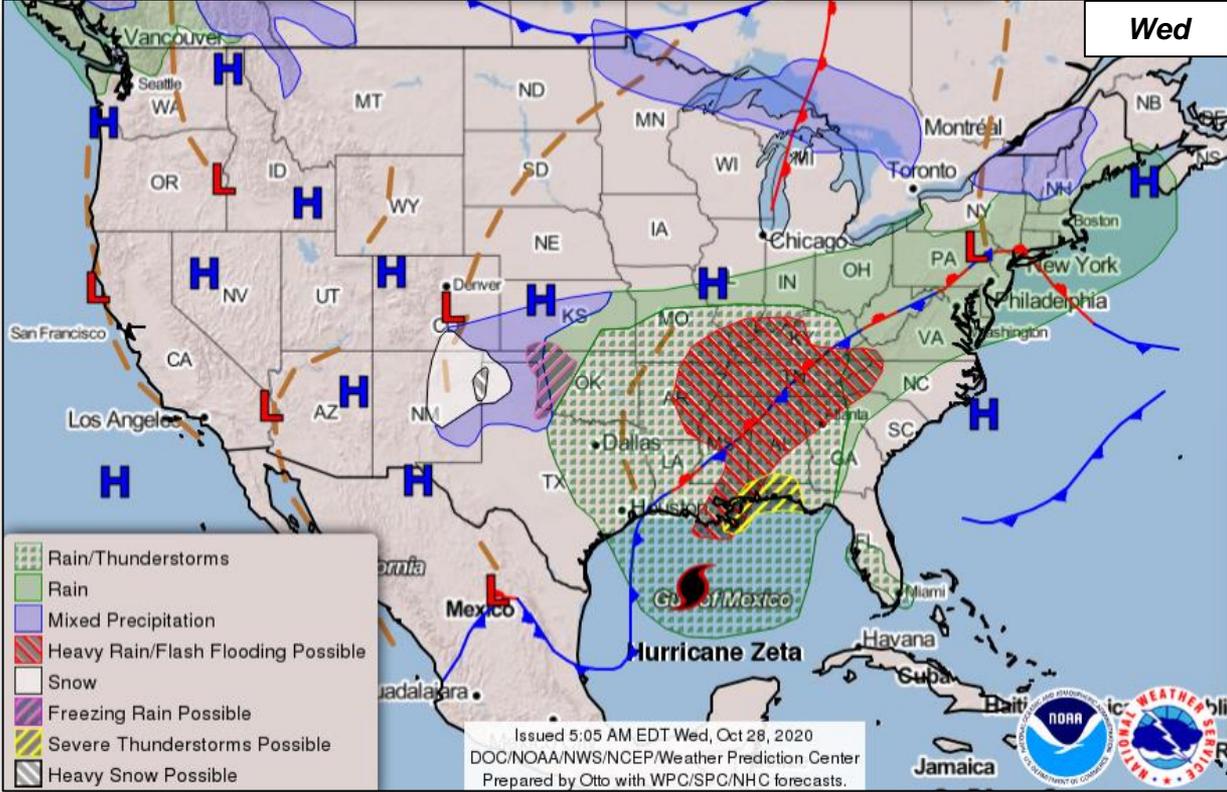
# Flood Hazard Outlook – Hurricane Zeta



FEMA



# National Weather Forecast



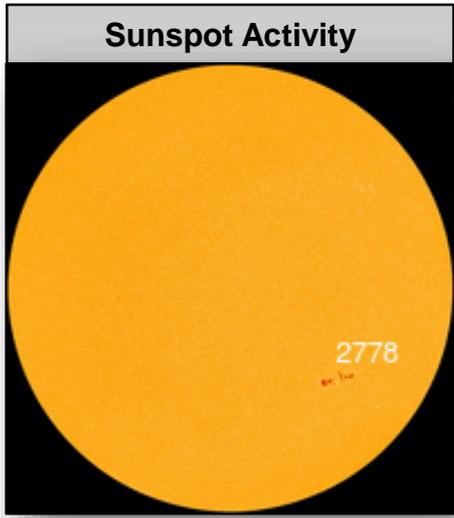
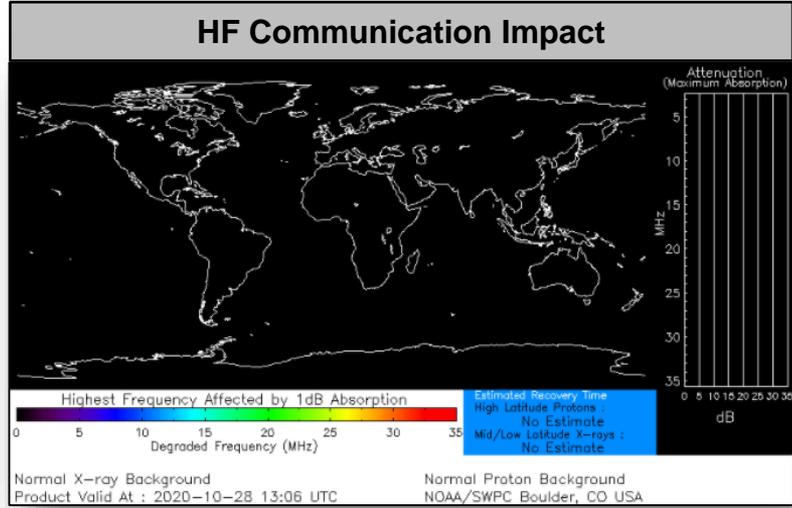
# Space Weather



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 – COVID-19 Pandemic</b>	DR	X	X		5/15
<b>WA – Wildfires and Straight-Line Winds</b>	DR	X	X	X	9/16
<b>NJ – Tropical Storm Isaias</b>	DR		X	X	9/28
<b>CT – Tropical Storm Isaias</b>	DR		X	X	9/30
<b>TX – Hurricane Hanna</b>	DR		X	X	9/30
<b>TX – Hurricane Laura</b>	DR	X	X	X	9/30
<b>PA – Tropical Storm Isaias</b>	DR	X	X	X	10/5
<b>MS – Tropical Storm Cristobal (Appeal)</b>	DR		X		10/1
<b>UT – Severe Storm and Straight-line Winds</b>	DR		X	X	10/7
<b>PR – Severe Storms and Flooding</b>	DR	X	X		10/13
<b>WA – Wildfires and Straight-Line Winds</b>	DR	X	X	X	10/9
<b>LA – Hurricane Zeta – APPROVED OCTOBER 27</b>	EM		X		10/27

# FEMA Common Operating Picture



FEMA

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)

RIV: 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):** 56  
**JFOs:** 12 / **VJFOs:** 17

**Staging Area**

**Declared County (non-COVID-19 Declarations)**

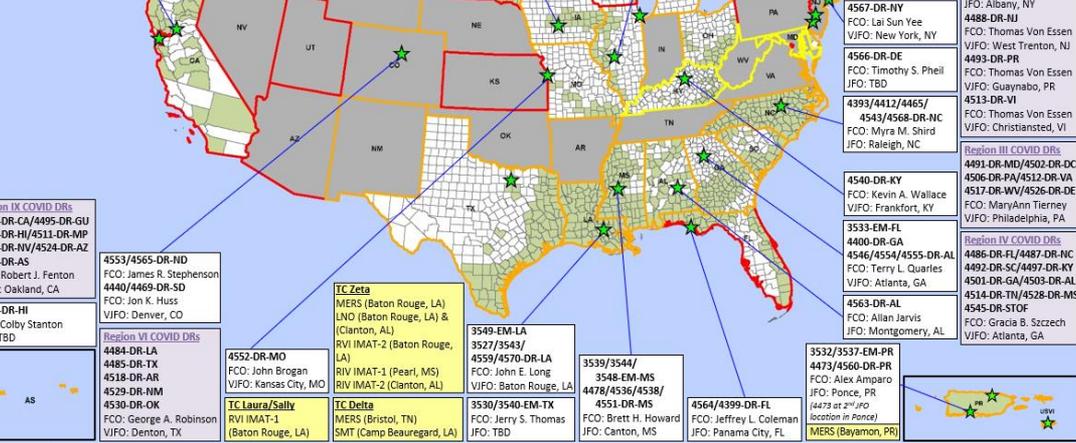
**Fully Activated**

**Partially Activated**

**Monitoring**

As of 8:00 a.m. ET October 28, 2020  
Created by FEMA NWC

Region X COVID DRs	Region VIII COVID DRs	Region VII COVID DRs	4557-DR-IA	Region V COVID DRs	4414/4442-DR-MN	4547-DR-MI	4472-DR-NY	Region I COVID DRs
4481-DR-WA/4499-DR-OR 4533-DR-AK/4534-DR-ID 4498-DR-CO/4508-DR-MT 4509-DR-ND/4525-DR-UT 4527-DR-SD/4535-DR-WY FCO: Michael F. O'Hare VJFO: Bothell, WA	4483-DR-IA/4490-DR-ME 4504-DR-KS/4521-DR-NE FCO: Paul Taylor VJFO: Kansas City, MO	4483-DR-IA/4490-DR-ME 4504-DR-KS/4521-DR-NE FCO: Paul Taylor VJFO: Kansas City, MO	4557-DR-IA 4561-DR-SFMI FCO: DuWayne Tewes VJFO: Windsor Heights, IA	4489-DR-IL/4494-DR-MI 4507-DR-OH/4515-DR-IN 4520-DR-WI/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. Leary VJFO: Albany, NY	4496-DR-MA/4500-DR-CT 4505-DR-RI/4516-DR-NH 4522-DR-ME/4532-DR-VT FCO: W. Russell Webster VJFO: Maynard, MA



N-IMATs	
2-3 Teams Available	
Red	
Blue	
Gold	

R-IMATs	
4-6 Teams Available	
I	Reconstituting
II	
III	Reconstituting
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	14,009 ▼
Unavailable:	2	0	1 (-1)	0	3,174 ▼
Deployed:	0	1 (+1)	46 (+1)	9	6,685 ▲
Available:	26	35 (-1)	1	1	4,150 / 30% ▼

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

CVR 23% (19/83); EA 18% (86/465); EHP 24% (158/663); FL 17% (28/162); HM 24% (295/1,242); LOG 22% (304/1,358); OPS 15% (50/328); PA 17% (544/3,156); PLANS 25% (116/460); SAF 14% (8/57); SEC 25% (31/123)



# FEMA

**FEMA's mission is helping people before, during, and after disasters.**

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