



# FEMA

## **Daily Operations Briefing**

**Tuesday, August 25, 2020**

**8:30 a.m. ET**

# National Current Operations and Monitoring



FEMA

## Significant Incidents or Threats:

- Tropical Cyclones Laura and Marco – Preparations and Response
- Severe thunderstorms possible – Upper Mississippi Valley, Great Lakes
- Severe thunderstorms, heavy rain, and flash flooding possible – Gulf Coast into the Southeast
- Wildfire activity
- COVID-19

## Tropical Activity:

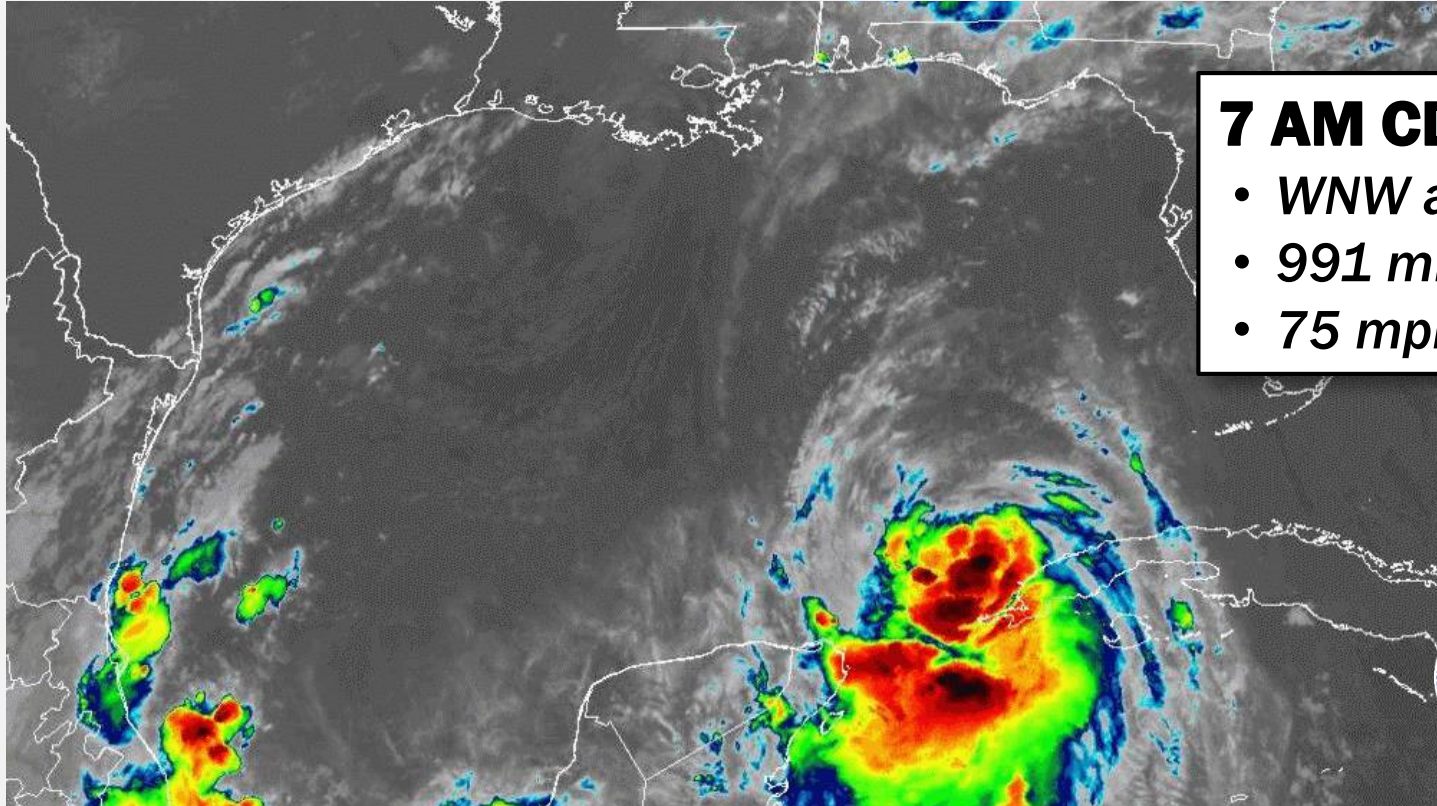
- Atlantic:
  - Tropical Cyclone Laura
  - [Post-Tropical Cyclone Marco – FINAL](#)
- Eastern Pacific:
  - Disturbance 1: High (90%)
  - Disturbance 2: High (70%)
  - [Disturbance 3: Low \(30%\)](#)
- Central Pacific: No activity affecting U.S. interests
- Western Pacific: No activity affecting U.S. interests

## Declaration Activity:

- [Approval: Emergency Declaration –Texas](#)
- [7 Amendments](#)

# Hurricane Laura

## SATELLITE LOOP



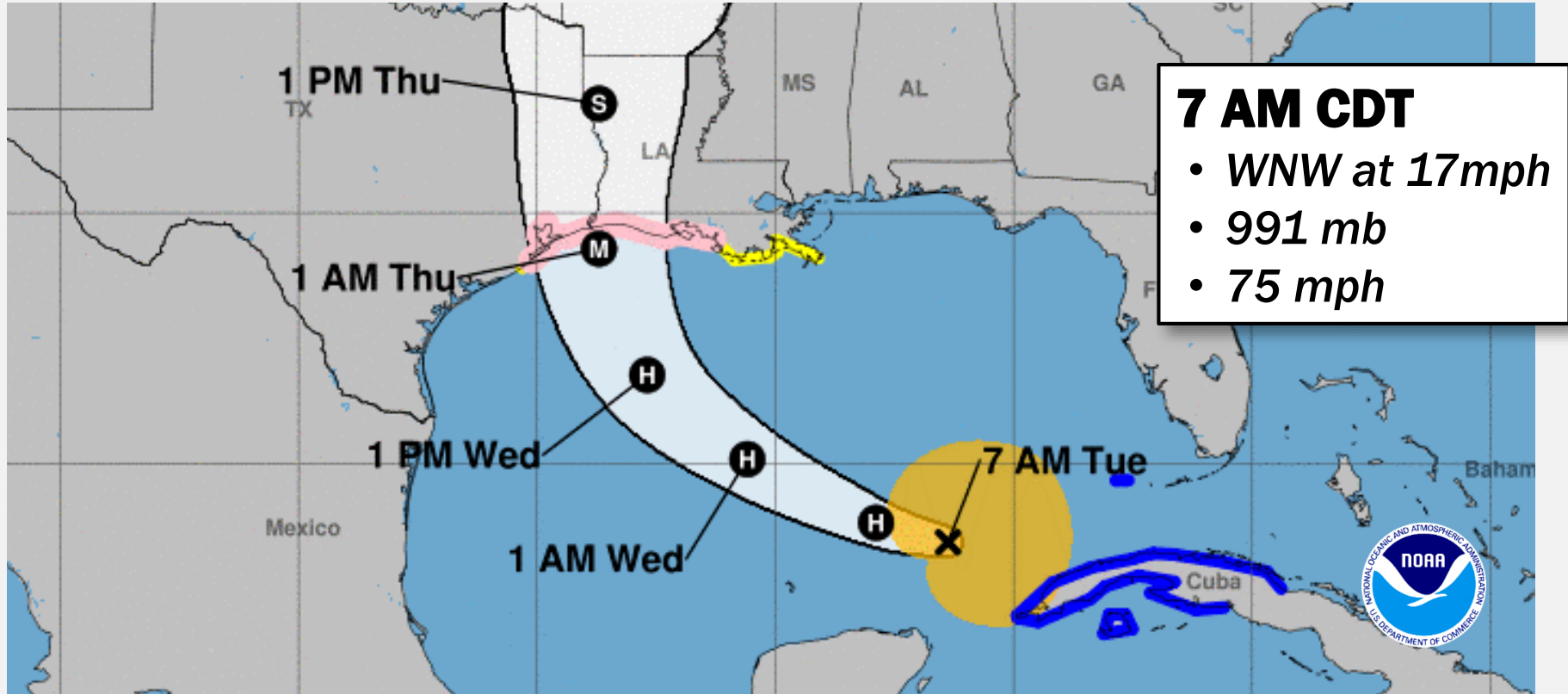
**7 AM CDT**

- *WNW at 17mph*
- *991 mb*
- *75 mph*



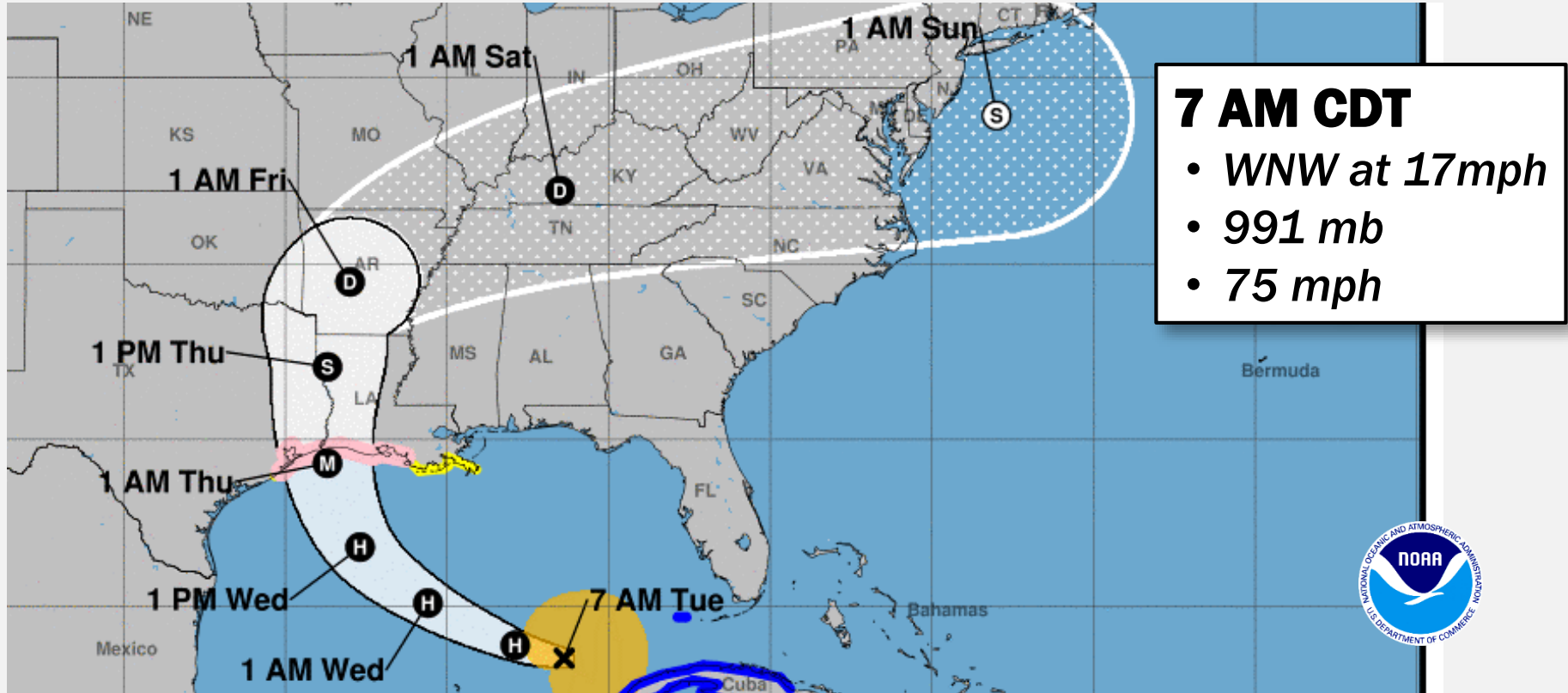
# Hurricane Laura

## FORECAST TRACK



# Hurricane Laura

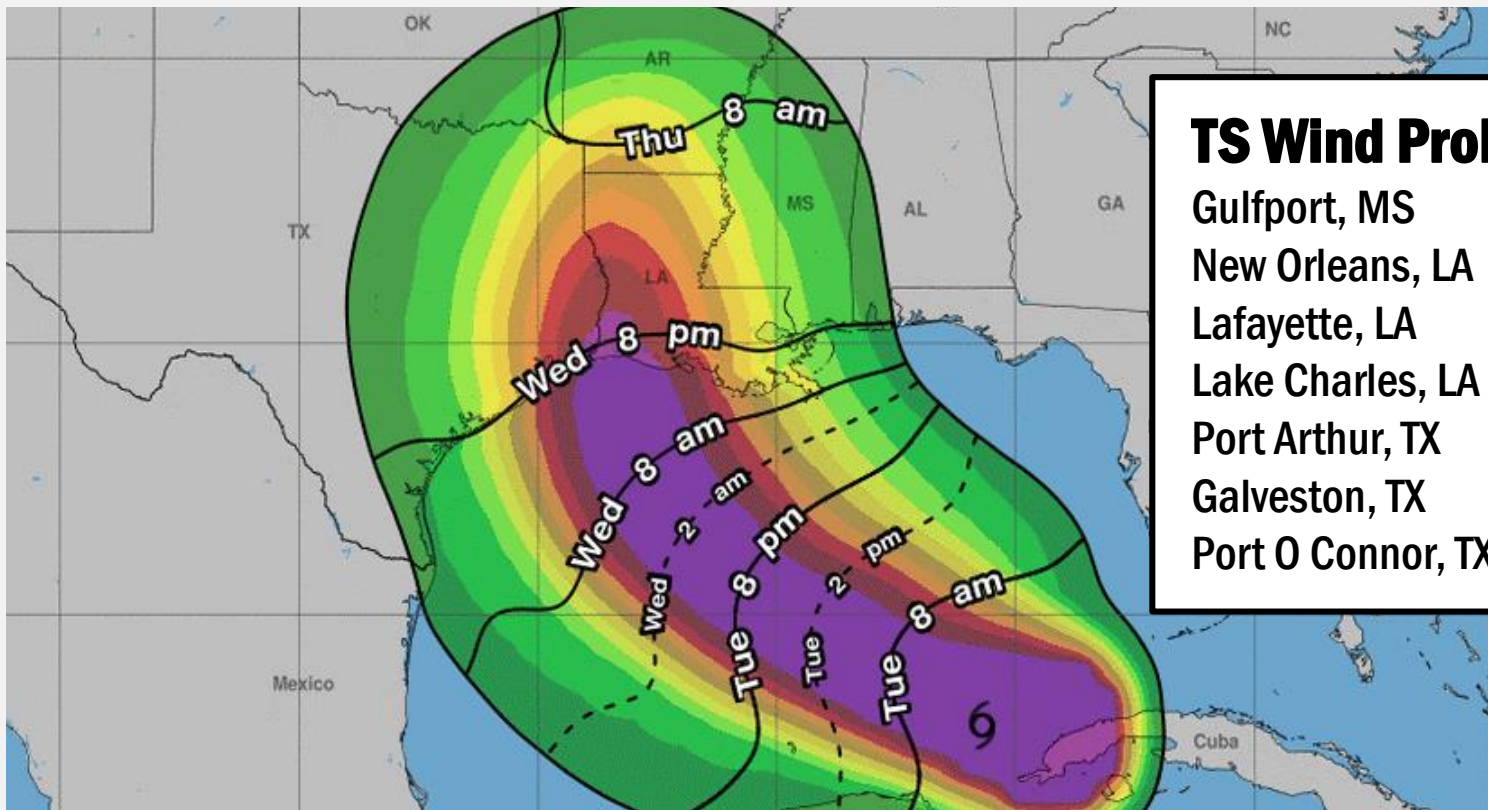
## FORECAST TRACK





# Hurricane Laura

## MOST LIKELY ARRIVAL OF TS WINDS

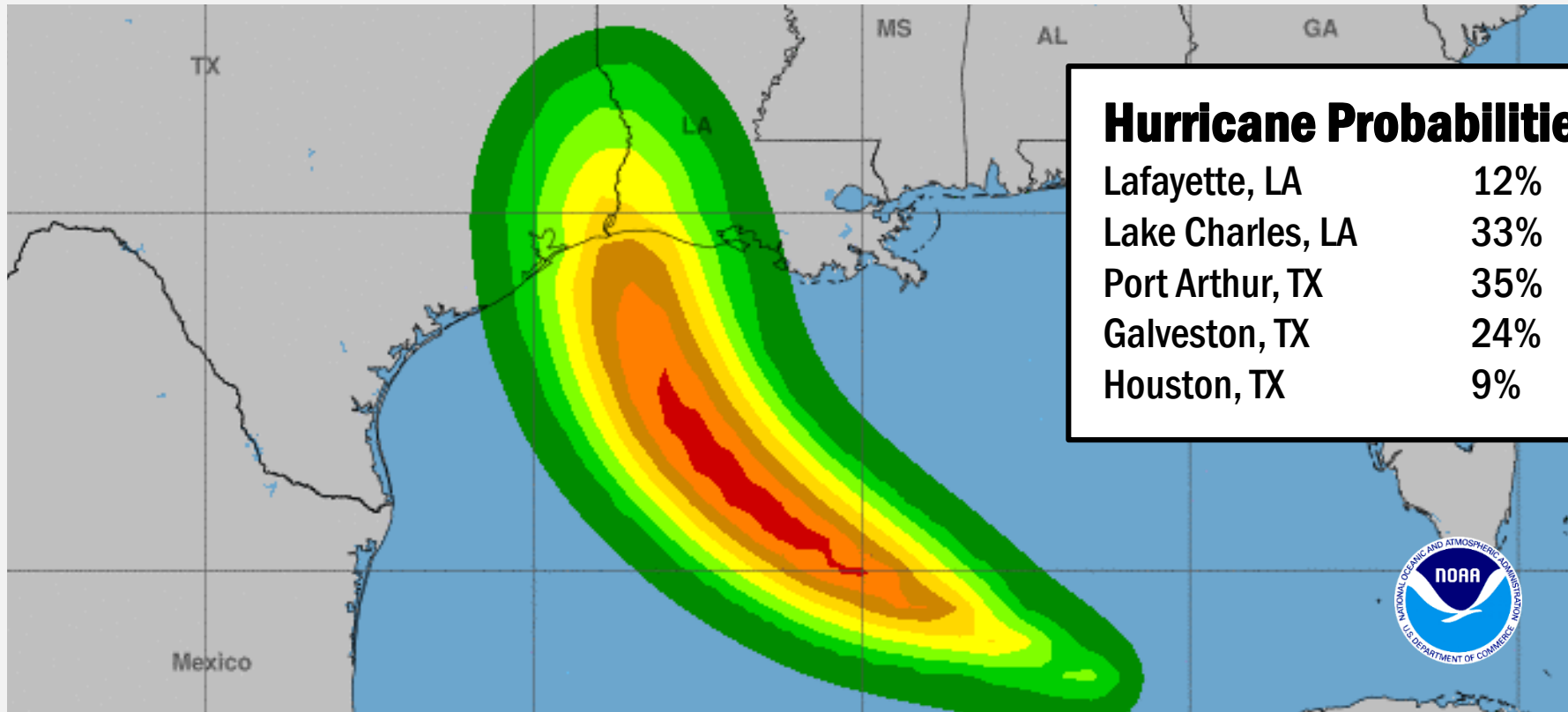


<b>TS Wind Probabilities</b>	
Gulfport, MS	18%
New Orleans, LA	35%
Lafayette, LA	73%
Lake Charles, LA	88%
Port Arthur, TX	85%
Galveston, TX	77%
Port O Connor, TX	30%



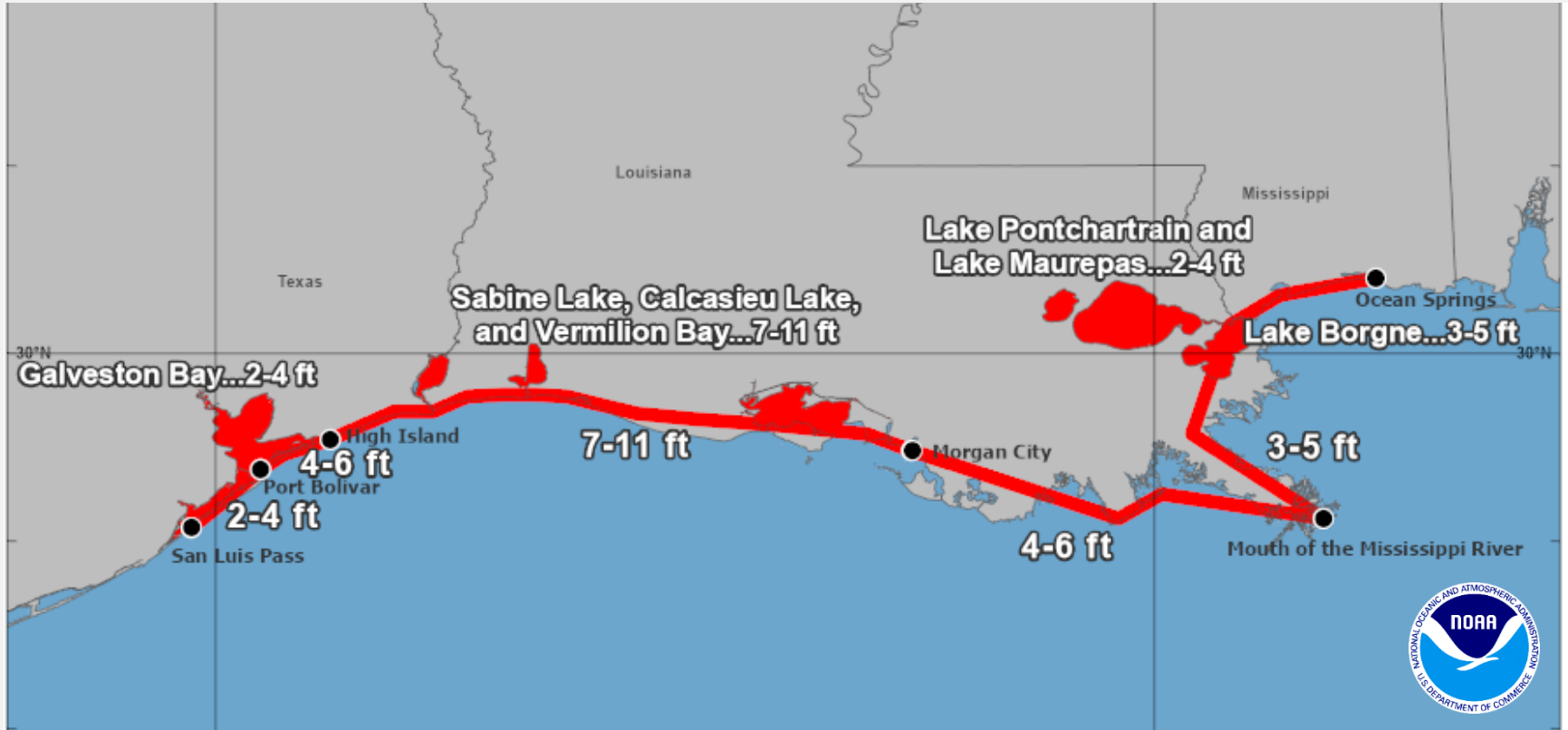
# Hurricane Laura

## HURRICANE WIND PROBABILITIES



# Hurricane Laura

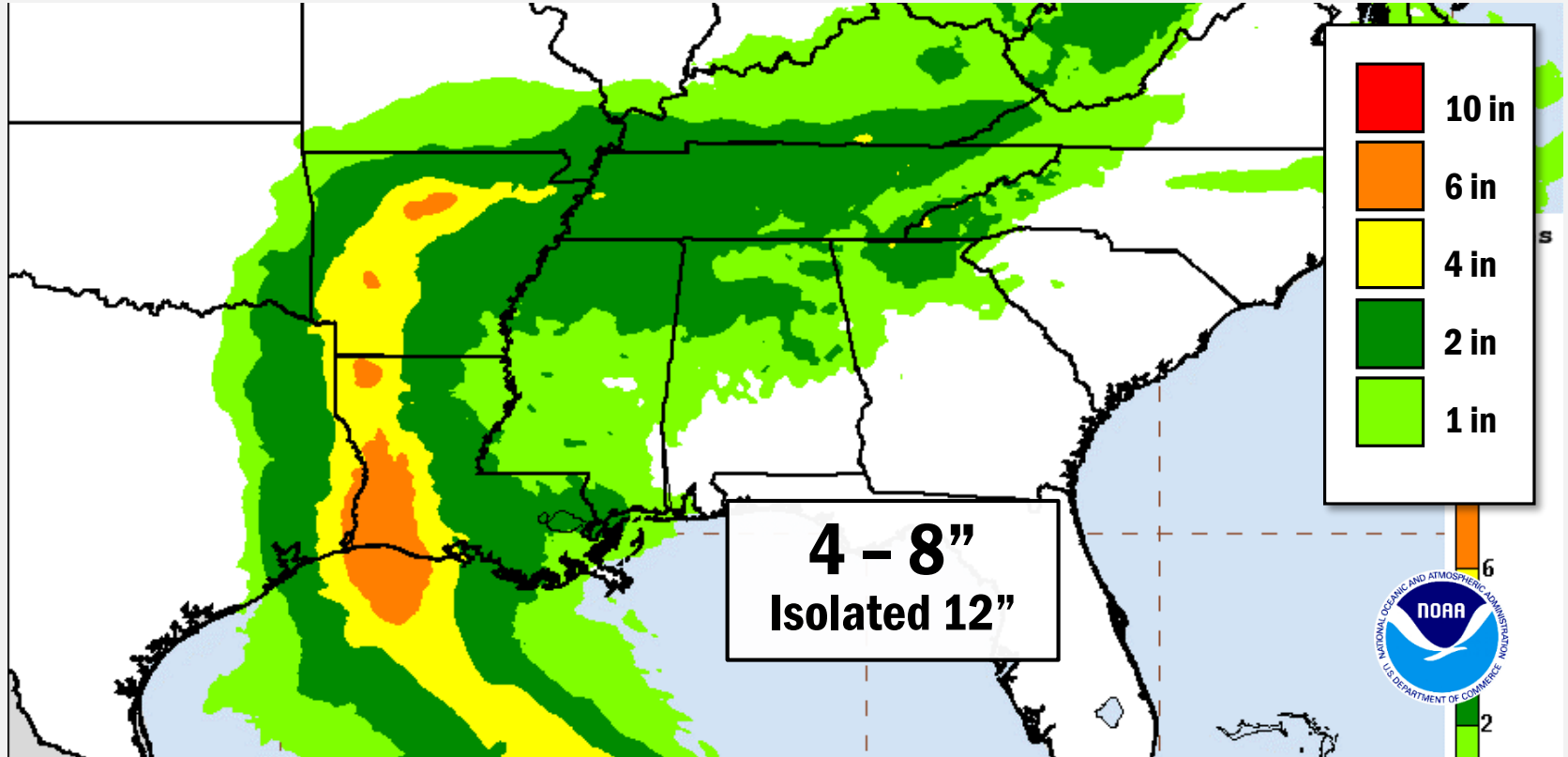
## PEAK STORM SURGE FORECAST





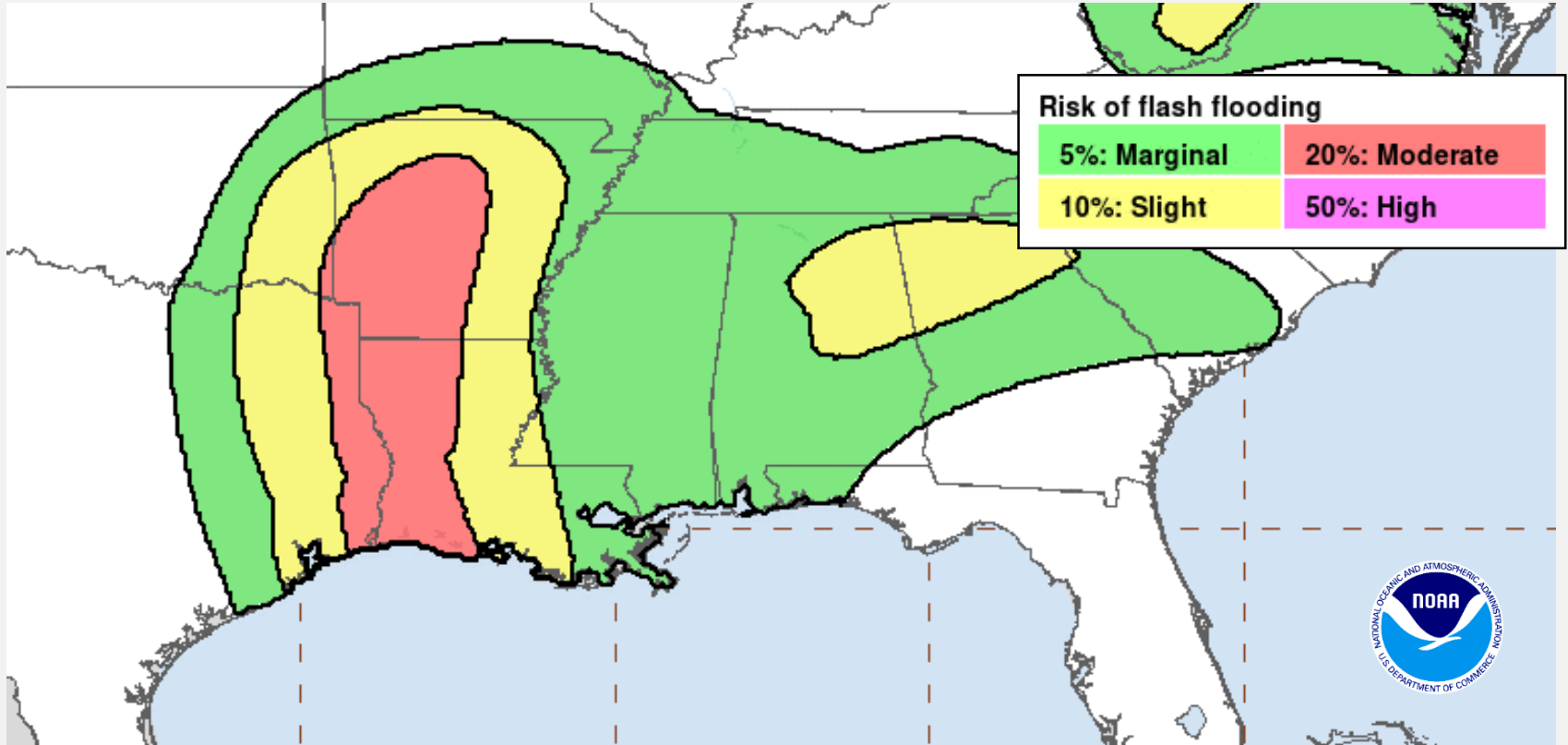
# Hurricane Laura

## 5 DAY RAINFALL



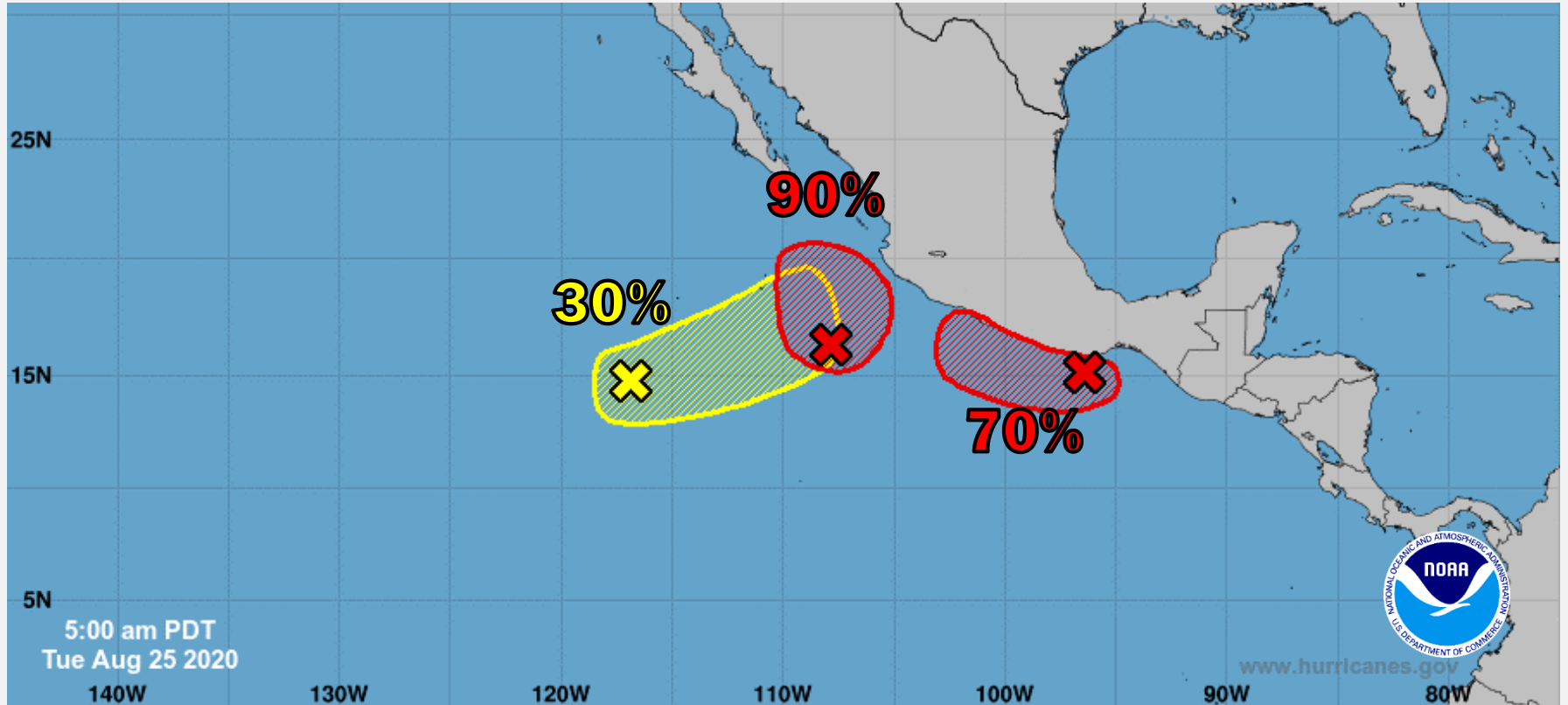
# Hurricane Laura

## FLASH FLOOD POTENTIAL



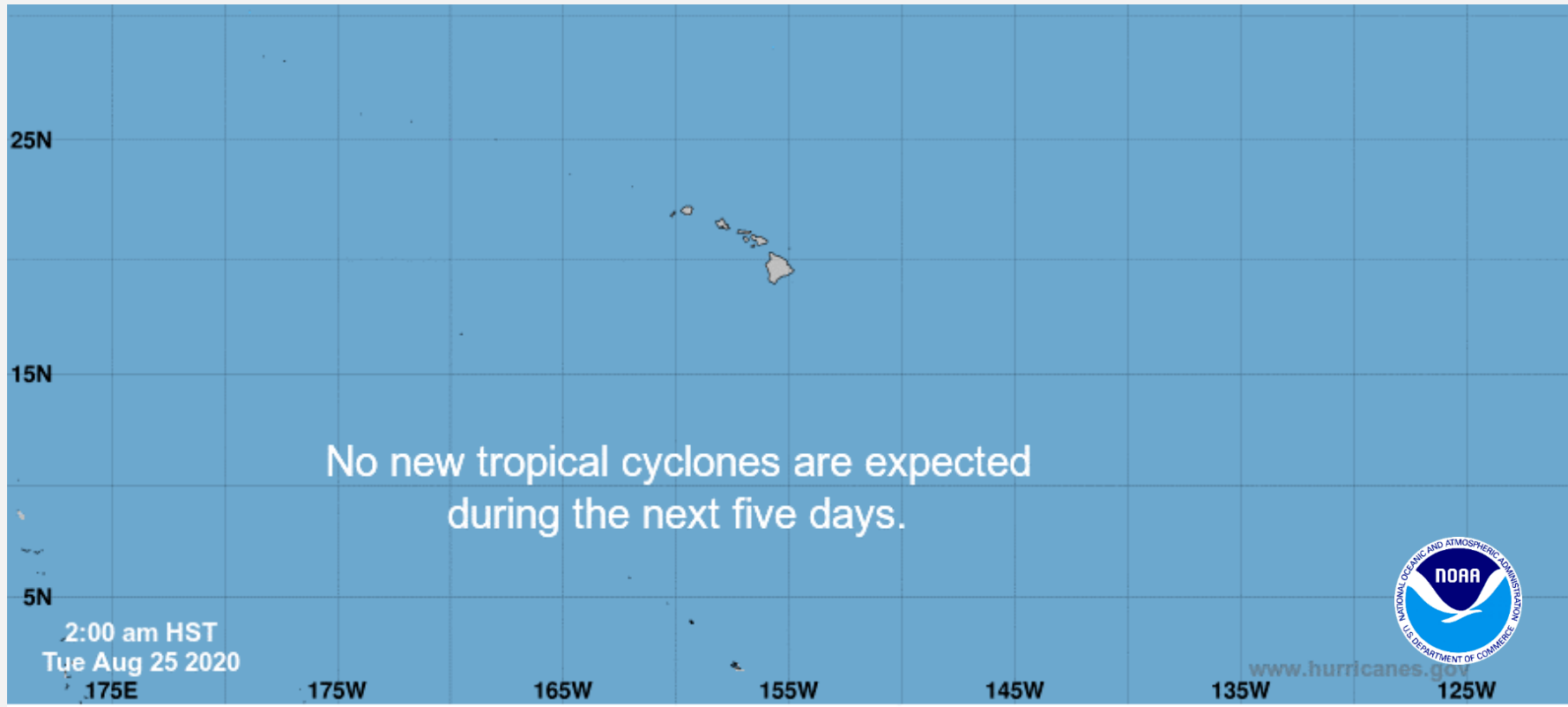
# East Pacific Overview

## TROPICAL OUTLOOK



# Central Pacific Overview

## TROPICAL OUTLOOK



# Tropical Cyclones Laura and Marco – Preparations/Response



FEMA

## Situation:

Post Tropical Cyclone Marco remains south of Morgan City, LA and will dissipate Wednesday. Tropical Storm Laura forecast to become a major hurricane tomorrow.

## Lifeline Impacts

### Safety and Security

- LA: Mandatory and voluntary evacuations in effect for 18 (+7) parishes
- TX: Mandatory and voluntary evacuations in effect for 3 counties
- TX: Ambulances, and transportation buses staged

### Food, Water, Shelter

- LA: 6 (+4) shelters open; Population of 49
- TX: Shelter Hubs activating in San Antonio, Austin, and Dallas

### Health and Medical

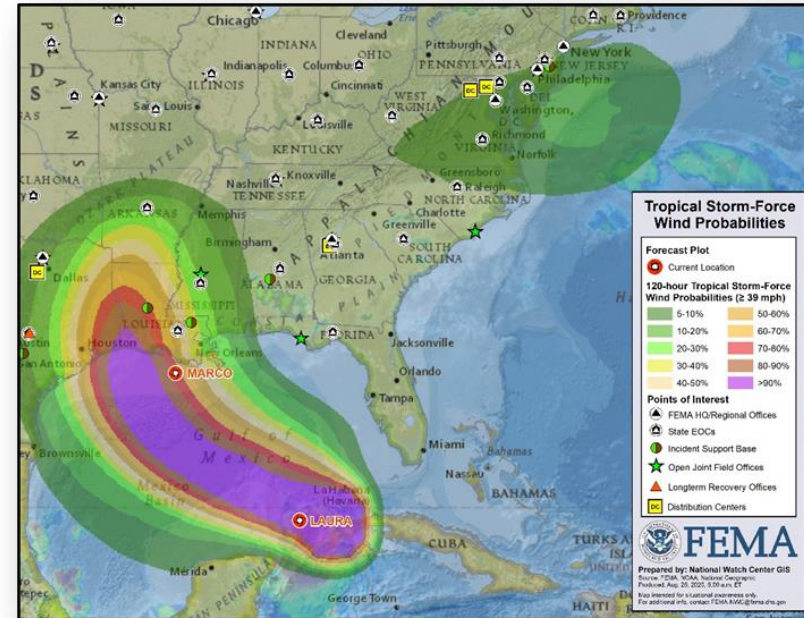
- LA: COVID testing sites inoperable until storm passes; Preparing to conduct COVID testing in shelters
- LA: 50 ambulances on standby
- TX: Requesting 50 additional ambulances

### Energy

- 58% (+45%) oil & 45% (+41%) natural gas production in the Gulf of Mexico are shut-in; 5 of 10 oil platforms evacuated
- LA: TC Laura expected to leave 276k customers without power
- TX: TC Laura expected to leave 36k customers without power

### Transportation

- LA: 7 ports closed (Baton Rouge, South LA, New Orleans, Plaquemines, Morgan City, Fouchon, and LA Offshore Oil)
- TX: Ports remain open







# California Wildfires – Response



## Situation:

367 fires currently burning across CA, 25 of those are classified as Major Fires; 6 FMAGS approved.

Over 1.4 million acres burned, 103k homes threatened and 1,424 homes destroyed.

FEMA is integrating with the State to support survivors. Resource requirements being sourced in-state and through FEMA Logistics.

Concerns: Limited availability of non-congregate shelters & and ongoing critical fire weather conditions.

**Lifeline Impacts:** (FEMA Region IX Tri-Fold, as of Aug 24)

### Safety and Security

- Evacuations: Mandatory and Voluntary in effect for 19 counties

### Food, Water, Shelter

- Shelters:
  - Congregated: 12 open; 726 occupants
  - Non-Congregated: 1,480 occupants in 511 rooms at 31 hotels

### Health and Medical

- 6 confirmed fatalities

### Communications

- SCU Complex Fire is threatening critical communications infrastructure

## State / Local Response:

- State of Emergency declared Aug 19<sup>th</sup>
- CA EOC at Full Activation (Wildfires & COVID-19)



## FEMA Response:

- 6 FMAGS approved statewide
- FEMA-4558-DR-CA approved on Aug 22<sup>nd</sup>
- Region IX IMAT-1 deployed to CA (Wildfires)
- SMT (2) deploying to Sharp Army Depot in Lathrop, CA
- MERS assets deployed to Tracy, CA and enroute to Mather, CA
- NWC and Region IX RWC continue to monitor

# Wildfire Summary



FEMA

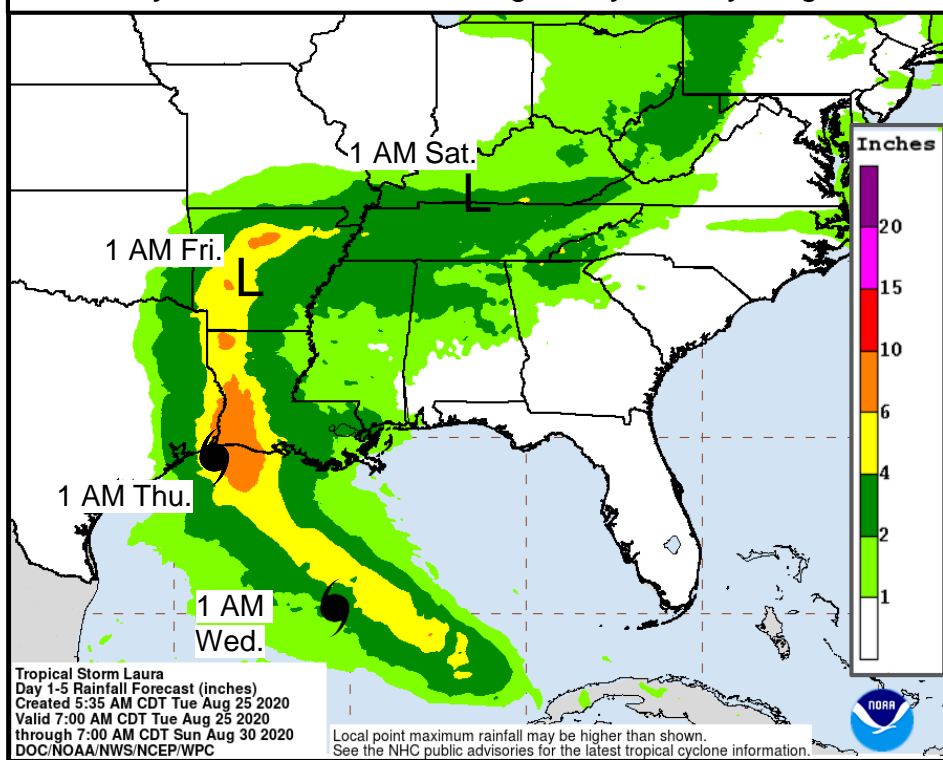
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Palmer Fire (Okanogan County, WA) FINAL	5337-FM-WA	18,077 (+197)	49% (+22%)	M: 15 (-138)	H: 300	H: 0	H: 2	0 / 0
				V: 0 (-202)	O: 0	O: 0	O: 35	
Grizzly Creek Fire (Garfield & Eagle counties, CO)	5334-FM-CO	30,719 (+357)	37% (+6%)	M: 0 (-60)	H: 4,258	H: 0	H: 0	0 / 10
				V: 0	O: 1,053	O: 0	O: 3	
Pine Gulch Fire (Garfield & Mesa counties, CO) FINAL	5335-FM-CO	134,108 (+4,393)	47% (+3%)	M: 25 (-2)	H: 50	H: 0	H: 1	0 / 1
				V: 0	O: 5	O: 0	O: 4	
River Fire (Monterey County, CA)	5329-FM-CA	48,424	28% (+5%)	M: 1,175 (-19,742)	H: 356 (-5,949)	H: 8	H: 8	0 / 0
				V: 0	O: 0	O: 1	O: 13	
LNU Lightning Fire Complex (Napa County, CA)	5331-FM-CA	351,817 (+4,187)	25% (+3%)	M: 79,917 (+1)	H: 30,000	H: 210 (-1)	H: 715 (-7)	4 / 5 (+1)
				V: 0	O: 500	O: 34 (+11)	O: 184 (+44)	
Carmel Fire (Monterey County, CA)	5333-FM-CA	6,695	20% (+5%)	M: 1,525 (-42,236)	H: 462 (-12,799)	H: 5	H: 35	0 / 0
				V: 0	O: 0	O: 7 (-9)	O: 16 (+14)	
CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)	5336-FM-CA	78,684 (+684)	13% (+5%)	M: 77,832	H: 25,310 (+987)	H: 21 (+2)	H: 208 (+32)	1 / 0
				V: 0	O: 0	O: 7 (+3)	O: 62 (+13)	
SCU Lightning Fire Complex (Santa Clara and Stanislaus counties, CA)	5338-FM-CA	360,055 (+12,859)	15% (+5%)	M: 6,325 (+2)	H: 20,000 (-65)	H: 5 (+5)	H: 12	0 / 5 (+1)
				V: 0	O: 65 (+65)	O: 0	O: 0 (-5)	
Sheep Fire – CA (Lassen County, CA)	5339-FM-CA	25,574 (+2,151)	0%	M: 300	H: 2,300 (+1,900)	H: 1 (+1)	H: 8 (+6)	0 / 0
				V: 0	O: 195 (+40)	O: 0	O: 15 (+14)	

(Evacuations: M = Mandatory / V = Voluntary

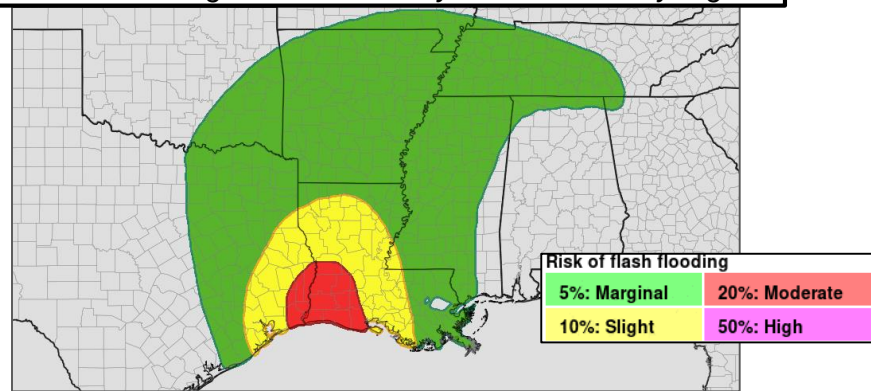
Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)

# Laura Rainfall Forecast and Excessive Rainfall Outlooks

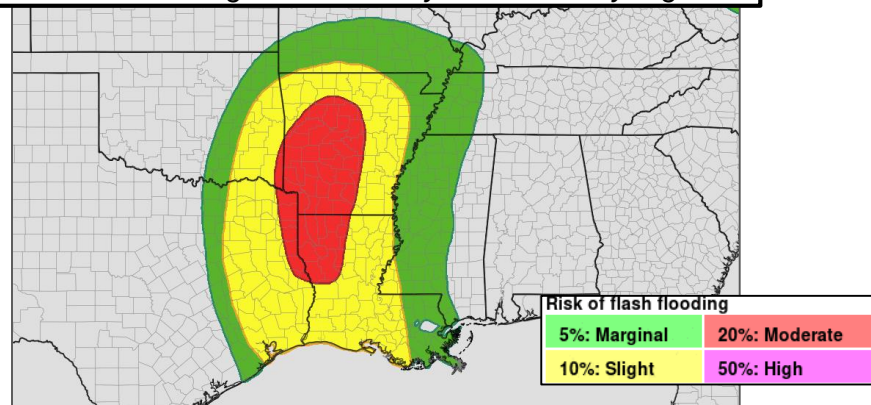
5-Day Rainfall Forecast Through Early Sunday, Aug. 30



Flash Flooding Risk Wednesday and Wednesday Night



Flash Flooding Risk Thursday and Thursday Night







# Flood Hazard Outlook (Prototype)

Includes General Flash and River Flood Hazards

NWC National Water Center

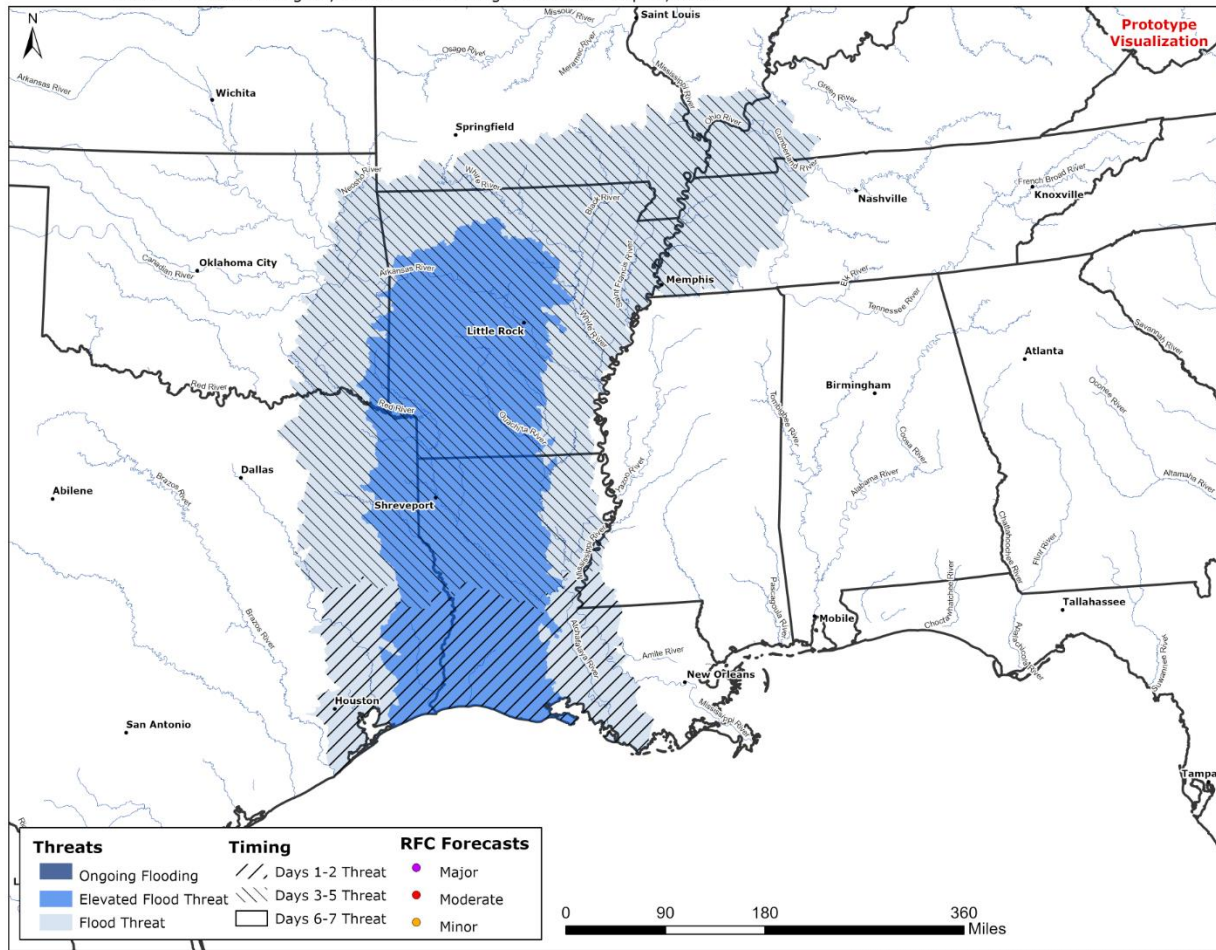
Issued: 11:30 UTC Aug 25, 2020 - Valid through 11:30 UTC Sept 1, 2020

## Flood Hazard Messages

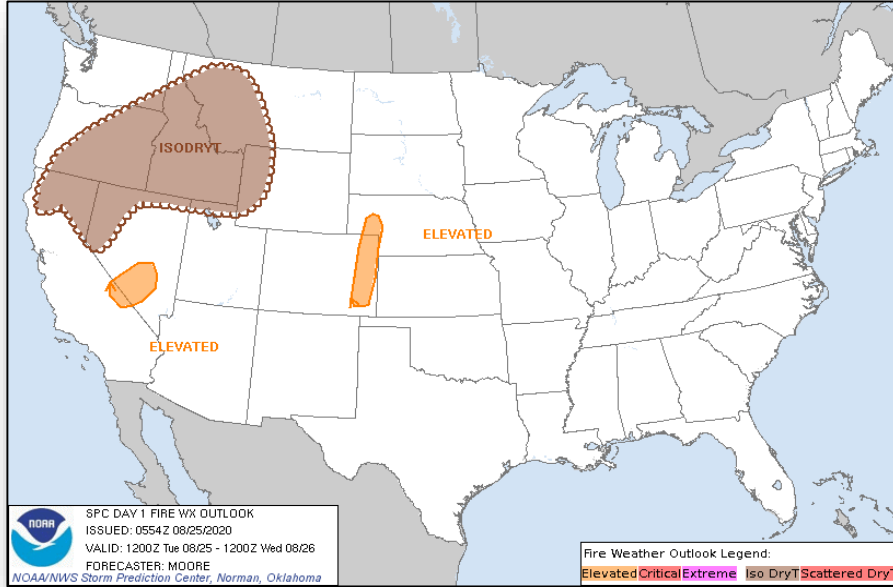
(associated with T.S. Laura)

- Rainfall from Laura is expected to impact east TX through central LA Wednesday night and move northward into eastern Oklahoma and Arkansas on Thursday. Expected storm totals of 4 to 8 inches, with isolated maximum amounts of 12 inches, will cause widespread flash and urban flooding, small streams and creeks to overflow their banks, and minor to isolated moderate river flooding.
- Interests in this region should continue to monitor the forecast and ensure they have their flood plan in place.
- Late week, heavy rainfall from the remnants of Laura may impact areas of the mid-Mississippi, Tennessee, and Lower Ohio Valleys where wet antecedent conditions exist. These regions should continue to monitor the forecast.

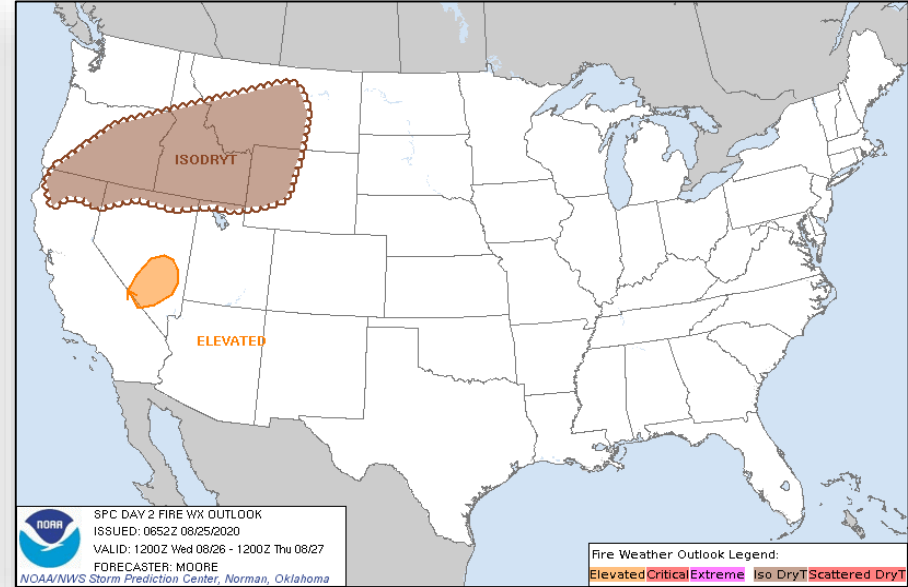
**Disclaimer:** This graphic is intended to provide a general flash and river flood hazard outlook. It is not intended to depict coastal flood risk due to storm surge. Please refer to the detailed products issued by local National Weather Service offices for official forecasts and warnings. [www.weather.gov](http://www.weather.gov)



# Fire Weather Outlook

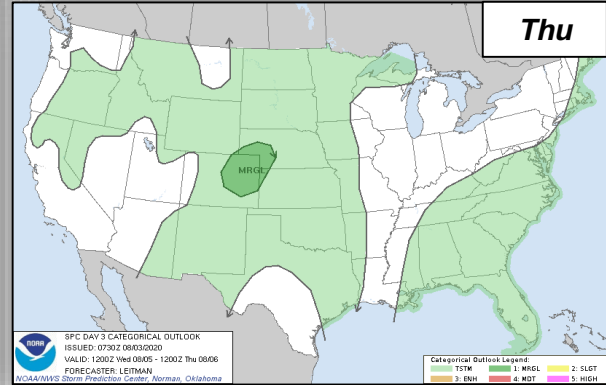
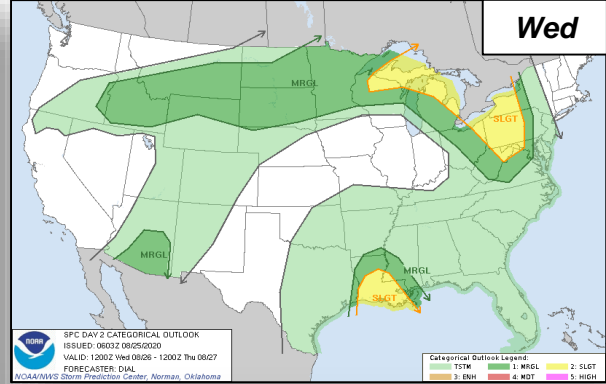
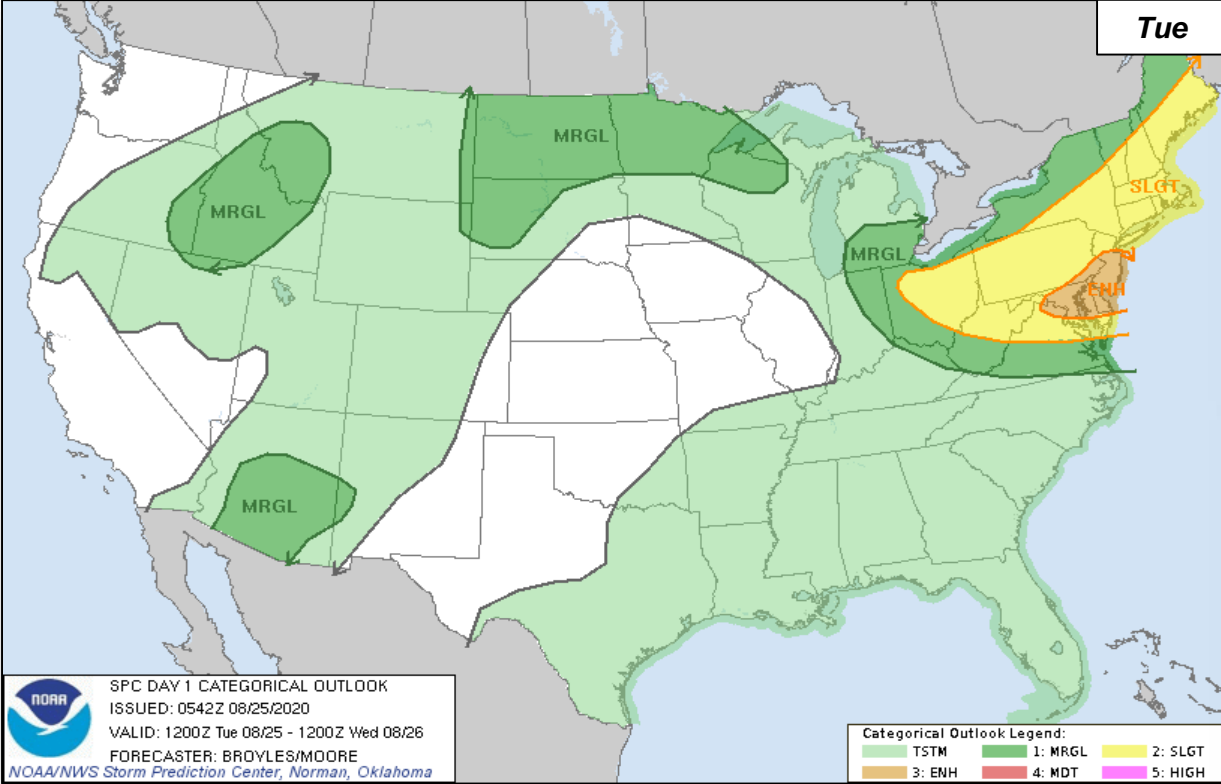


**Today**



**Tomorrow**

# Severe Weather Outlook





# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	CT	Tropical Storm Isaias Aug 4, 2020	IA	8	0	TBD
			PA	8	0	TBD
II	NY	Tropical Storm Isaias Aug 4, 2020	IA	0	0	TBD
			PA	8	0	8/25 - TBD
III	DE	Tropical Storm Isaias Aug 4-5, 2020	IA	2	0	8/20 - TBD
			PA	3	0	8/20 - TBD
III	MD	Tropical Storm Isaias Aug 4-5, 2020	IA	0	0	N/A
			PA	5	0	8/21 – TBD
IV	NC	Hurricane Isaias Aug 3, 2020	IA	0	0	N/A
			PA	14	0	8/18 – TBD
VI	TX	Hurricane Hanna Jul 25, 2020 and continuing	IA	6	6	7/29 – 8/20
			PA	6	0	7/29 – TBD
VII	IA	Derecho Aug 10, 2020 and continuing	IA	27	0	8/15 – TBD
			PA	16	0	8/15 – TBD

# Declaration Approved



**Declaration:** Emergency Declaration – Texas

**Requested:** Aug 23

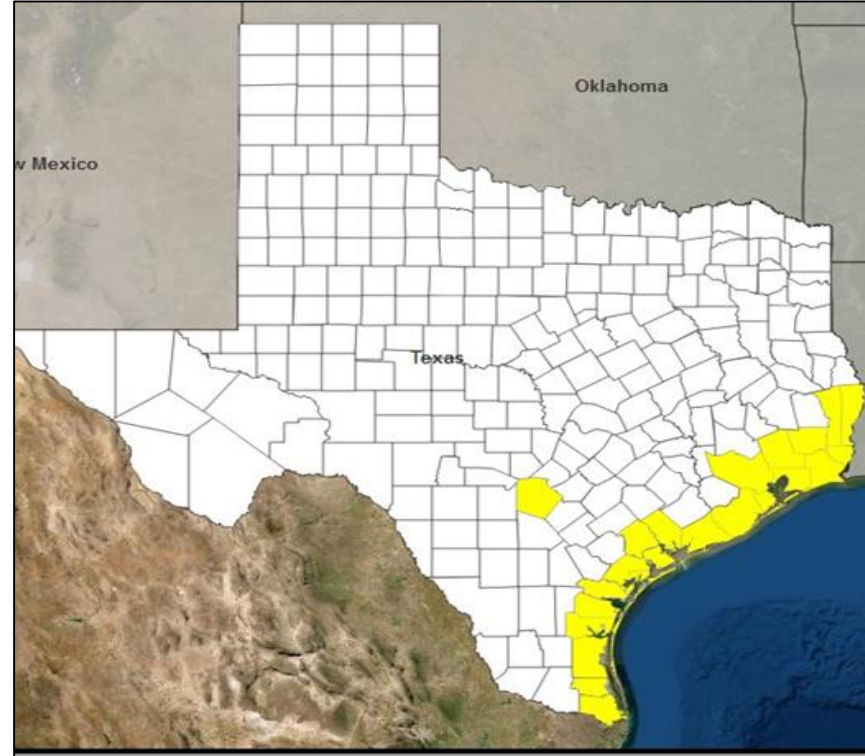
**Approved:** Aug 24

**Incident:** Hurricane Marco and Tropical Storm Laura

**Incident Period:** Aug 23 and continuing

**Requesting:**

- **PA:** Emergency protective measures (Category B), including direct Federal assistance for 23 counties



■ PA

# Declaration Requests in Process – 5



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
Poarch Band of Creek Indians – COVID-19 Pandemic	DR	X	X		May 15
LA – Severe Storm and Tornadoes	DR		X	X	Jul 10
Sac & Fox Tribe of the Mississippi of Iowa – Severe Weather	DR	X	X	X	Aug 14
Puerto Rico – Tropical Storm Isaias	DR	X			Aug 21
Florida – Tropical Storm Laura	EM		X		Aug 21
Texas – Hurricane Marco and Tropical Storm Laura - <b>APPROVED (Aug 24)</b>	EM		X		Aug 23

# Declaration Amendments



FEMA

Declaration	Number	Issued	Action
FEMA-4558-DR-CA	1	Aug 24	Adds 1 county for Individual and Public Assistance
FEMA-4399-DR-FL	13	Aug 24	FCO Change: Appoints Jeffrey L. Coleman; Relieves Brett Howard
FEMA-4478-DR-MS	3	Aug 24	FCO Change: Appoints Brett Howard; Relieves Jose M. Girot
FEMA-4536-DR-MS	4	Aug 24	FCO Change: Appoints Brett Howard; Relieves Jose M. Girot
FEMA-4538-DR-MS	4	Aug 24	FCO Change: Appoints Brett Howard; Relieves Jose M. Girot
FEMA-4551-DR-MS	1	Aug 24	FCO Change: Appoints Brett Howard; Relieves Jose M. Girot
FEMA-4553-DR-ND	1	Aug 24	FCO Change: Appoints James R. Stephenson; Relieves Nancy M. Casper

# FEMA Common Operating Picture



FEMA

FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Enhanced	Level I

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 II
Alt. Location	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Level III

**Notes:**

- NRCC / RRCCs activated for COVID-19
- CT: Isaias
- PR: Earthquakes & TC Laura
- CA: Wildfires
- IA: Derecho
- AL, FL, MS, LA, TX: TC Laura & Marco
- Region IV: RNC
- Region VI: TC Marco (TC Laura & Marco Aug 24)
- All EOCs activated for COVID-19

**Major Disasters (DR): 110**  
**Emergency Disasters (EM): 107**

- ★ JFOs: 10 / VJFOs: 16
- ★ Staging Area
- Distribution Center (DC)
- Declared County (non-COVID-19 Declarations)
- Fully Activated
- Partially Activated
- Monitoring

As of 8:00 a.m. ET August 25, 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  
 VFO: Bothell, WA

**RX IMAT**

4519-DR-OR  
 FCO: Dolph A. Diemont  
 VFO: Salem, OR

**Region VIII COVID DRs**

4498-DR-CO/4508-DR-MT  
 4509-DR-ND/4525-DR-UT  
 4527-DR-SD/4535-DR-WY  
 FCO: Lee K. dePalò  
 VFO: Denver, CO

4558-DR-CA  
 FCO: Willie G. Nunn  
 JFO: TBD

**RX IMAT-1, MERS (3)**

4548-DR-UT  
 FCO: Kenneth G. Clark  
 4553-DR-ND  
 FCO: James R. Stephenson  
 VFO: Denver, CO

**RVIII IMAT**

**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  
 VFO: Oakland, CA

4549-DR-HI  
 FCO: Colby Stanton  
 JFO: TBD

**Region VI COVID DRs**

4484-DR-LA  
 4485-DR-TX  
 4518-DR-AR  
 4529-DR-NM  
 4530-DR-OK  
 FCO: George A. Robinson  
 VFO: Denton, TX

4420-DR-NE *closing Aug 28*  
 FCO: Thomas J. Dargan  
 JFO: Lincoln, NE

4451-DR-MO *closing Aug 28*  
 4552-DR-MO  
 FCO: John Bregan  
 VFO: Kansas City, MO

4544/4556-DR-AR  
 FCO: Roland Jackson  
 VFO: Denton, TX

3530-EM-TX  
 3540-EM-TX\*  
 FCO: Jerry S. Thomas  
 JFO: TBD

\*RVI IMAT-1, MERS

3539-EM-MS\*  
 4478/4536/4538/  
 4551-DR-MS  
 FCO: Brett H. Howard  
 JFO: Canton, MS

\*RIV IMAT-1

3538-EM-LA  
 FCO: John E. Long  
 JFO: TBD

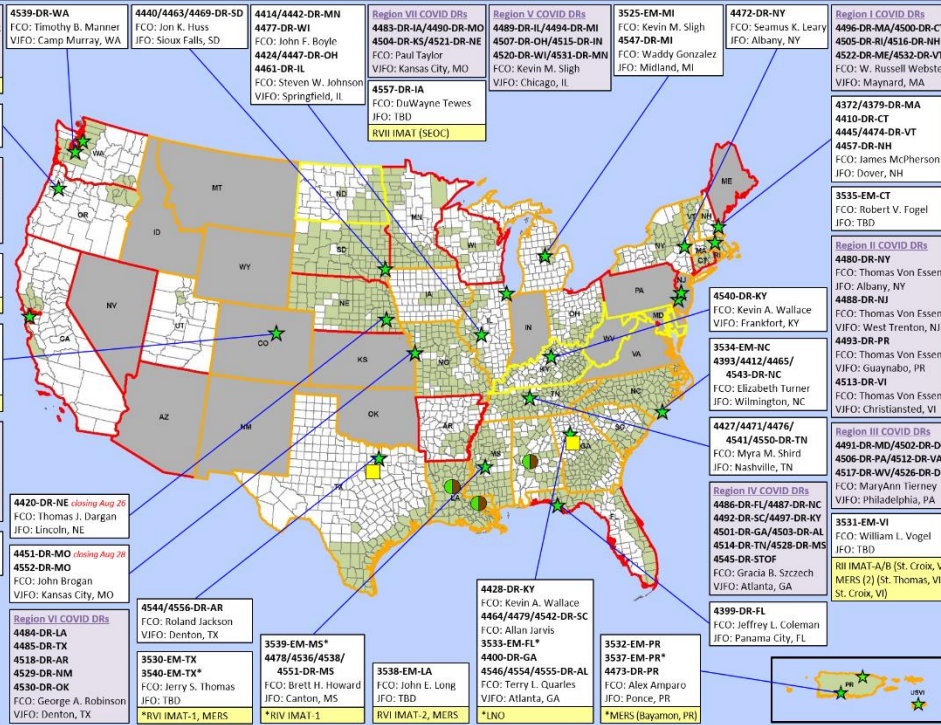
RVI IMAT-2, MERS

4428-DR-KY  
 FCO: Kevin A. Wallace  
 4464/4479/4542-DR-SC  
 FCO: Allan Jarvis  
 3533-EM-FL\*  
 4400-DR-GA  
 4546/4554/4555-DR-AL  
 FCO: Terry L. Quarles  
 VFO: Atlanta, GA

\*LNO

3532-EM-PR\*  
 3537-EM-PR\*  
 4473-DR-PR  
 FCO: Alex Amparo  
 JFO: Ponce, PR

\*MERS (Bayamon, PR)



**N-IMATs**  
 2-3 Teams

Red	
Blue	On Alert
Gold	LA

**R-IMATs**  
 4-6 Teams

I	1
II	USVI
III	
IV-1	MS
IV-2	
V	2
VI-1	TX
VI-2	LA
VII	IA
VIII	(3) VJFO
IX-1	CA
IX-2	
X	RRCC
FMC	PMC
NMC	Deployed

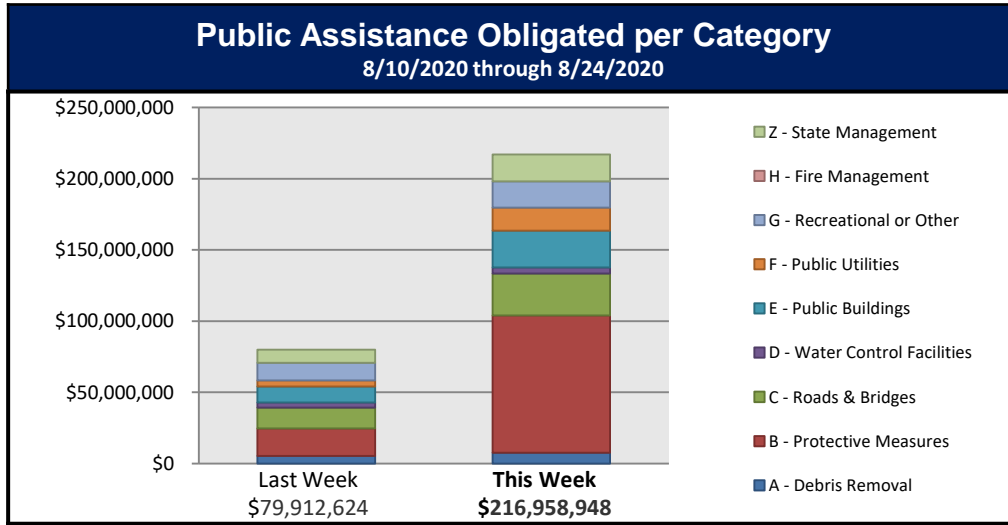
Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	33%-65%	>66%	≤1 Type I	= 2	
Assigned:	28	36	48	10	13,851 ▲
Unavailable:	11	0	3	0	2,833 ▲
Deployed:	0	6	41	8	5,681 ▲
Available:	17	30	4	2	5,337 / 38% ▼

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

EHP 20% (132/654); FL 17% (29/170); FM 22% (55/246); OPS 18% (57/317); PA 23% (694/3,012); PLAN 20% (94/462); SAF 9% (5/55)

# Public Assistance Grant Program

PA Project Worksheets Obligated										
in past week, as of 8/24/2020 at 1500 EDT										
PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	39	75	163	10	87	26	67	0	120	587
Federal Share Obligated	\$7,709,691	\$96,261,939	\$29,553,439	\$4,214,334	\$25,714,087	\$16,173,767	\$18,596,777	\$0	\$18,734,915	\$216,958,948



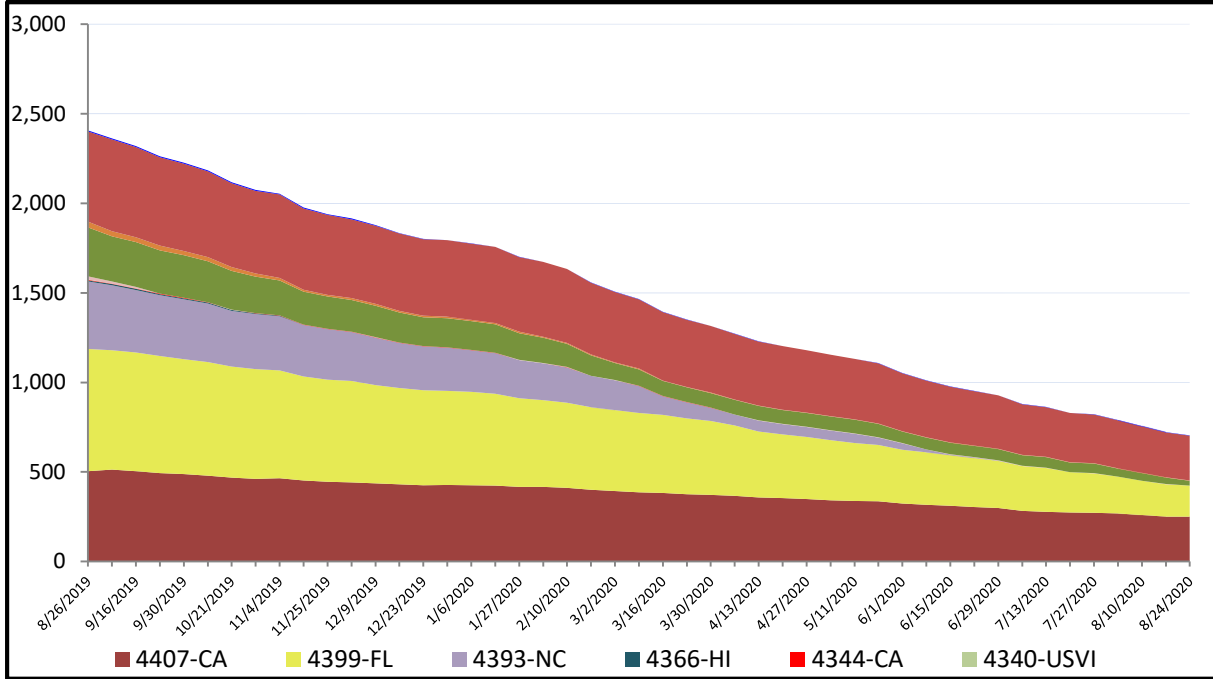
- ### This weeks PA Highlights
- In 4502 - DC
    - \$39 Million obligated for Category B– Protective Measures
  - In 4482 - CA
    - \$24 Million obligated for Category B– Protective Measures
  - In 4340 - VI
    - \$12 Million obligated for Category F – Public Utilities



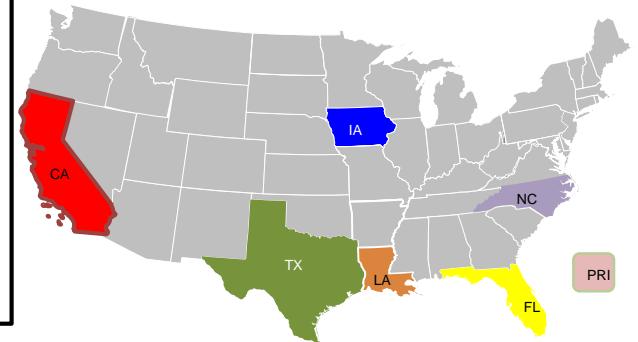
# Direct Housing

## Total Households in FEMA Direct Housing per State

Past Year per Week, 8/26/2019 – 8/24/2020, There are currently **454** Households Occupying **454** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4421-IA	3/23/2019	9/23/2020	1 (0)
4407-CA	11/12/2018	5/12/2020	250 (-1)
4399-FL	10/11/2018	4/11/2020	173 (-7)
4393-NC	9/14/2018	3/14/2020	0 (0)
4339-PR	9/20/2017	9/20/2019	1 (0)
4332-TX	8/25/2017	8/25/2019	27 (-9)
4277-LA	8/14/2016	4/30/2019	2 (0)



States with Currently Occupied Units

# NPSC Call Activity

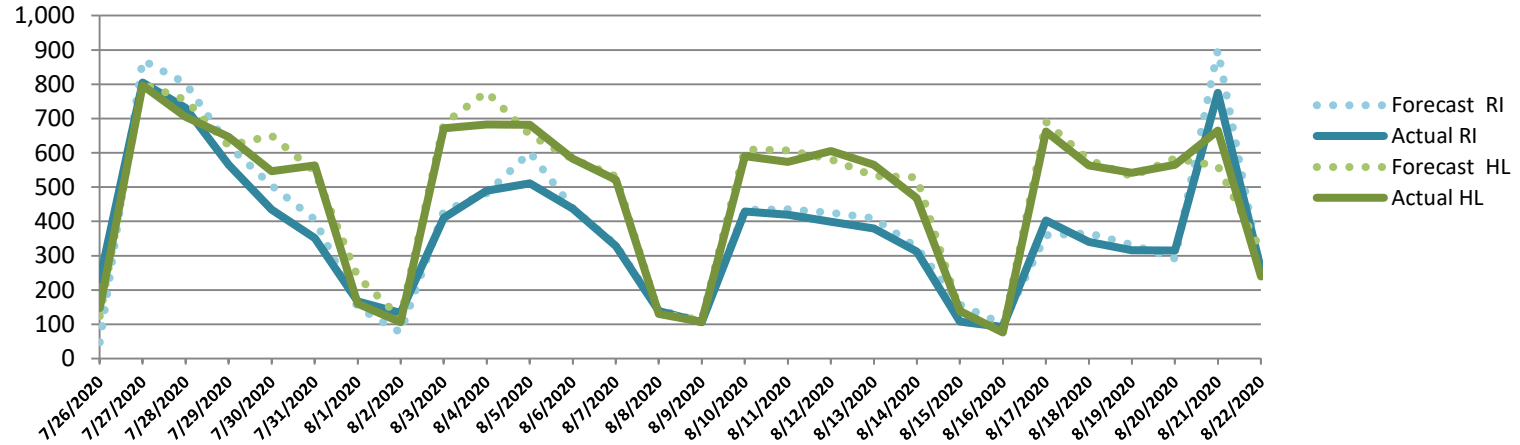
## NPSC Call Activity in the Past Week

8/16/2020 through 8/22/2020

Call Type	Projected Calls	Actual Calls
Registration Intake:	2,599	2,500
Helpline:	3,341	3,312
Combined:	5,940	5,812

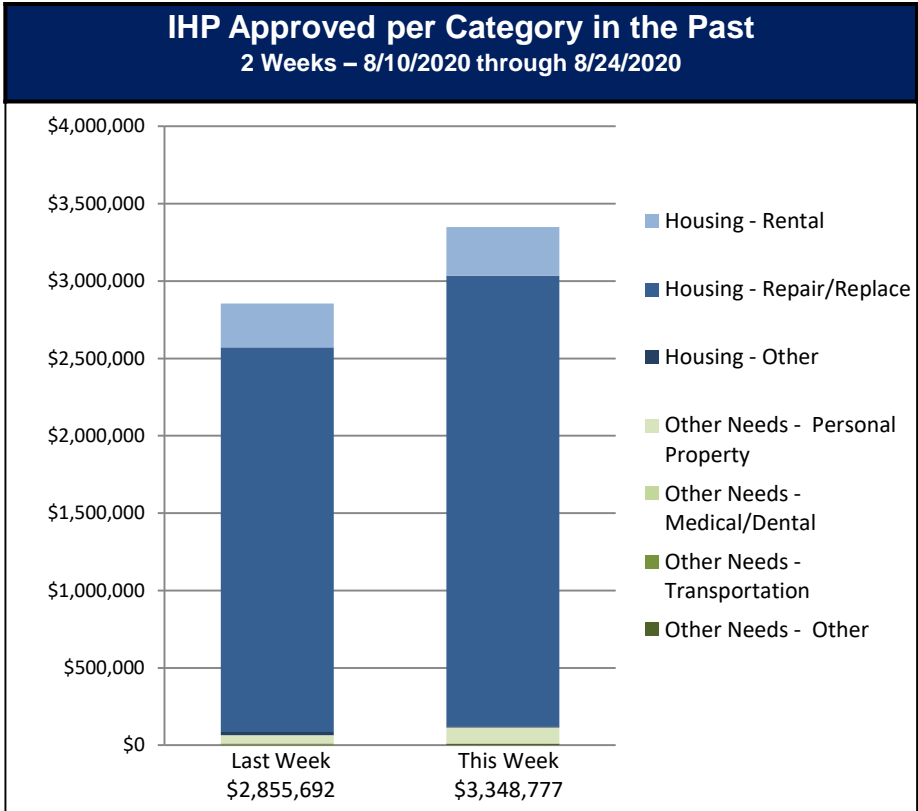
## NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

7/26/2020 through 8/22/2020



# Individual Assistance Activity

Individuals and Households Program Activity As Of: 8/24/20					
		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
	4547-MI Declared	07-09-2020	End Of Reg Period	09-08-2020	
Open Registration Period	Housing Assistance	249	\$1,732,088.37	1,713	\$19,188,360.91
	Other Needs Assistance	23	\$49,863.67	205	\$640,107.67
	<b>Total IHP</b>		<b>\$1,781,952.04</b>		<b>\$19,828,468.58</b>
	<b>Average IHP</b>				<b>\$11,422</b>
	<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>
				<b>110</b>	<b>0</b>
	4548-UT Declared	07-09-2020	End Of Reg Period	09-08-2020	
Open Registration Period	Housing Assistance	18	\$88,268.22	85	\$351,044.12
	Other Needs Assistance	3	\$414.94	7	\$1,136.84
	<b>Total IHP</b>		<b>\$88,683.16</b>		<b>\$352,180.96</b>
	<b>Average IHP</b>				<b>\$4,002</b>
	<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>
				<b>1</b>	<b>0</b>
	4557-IA Declared	08-17-2020	End Of Reg Period	10-19-2020	
Open Registration Period	Housing Assistance	65	\$173,927.99	65	\$173,927.99
	Other Needs Assistance	33	\$51,768.48	33	\$51,768.48
	<b>Total IHP</b>		<b>\$225,696.47</b>		<b>\$225,696.47</b>
	<b>Average IHP</b>				<b>\$3,092</b>
	<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>
				<b>0</b>	<b>0</b>
Other IHP Active	<b>10 Declarations IHP Programmatically Open - Closed Registration *</b>				
	Housing Assistance	162	\$1,240,401.54		
	Other Needs Assistance	15	\$12,043.97		
	<b>Total IHP</b>		<b>\$1,252,445.51</b>		
	<b>Total IHP Approved in Past Week</b>		<b>\$3,348,777.18</b>		





# FEMA

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