



# FEMA

## **Daily Operations Briefing**

**Saturday, August 22, 2020**

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



## Significant Incidents or Threats:

- Tropical Cyclones Laura and Marco – Preparations and Response
- Wildfire activity
- COVID-19

## Tropical Activity:

- Atlantic:
  - Tropical Cyclone Laura
  - Tropical Cyclone Marco
  - Disturbance 1: Low (20%)
- Eastern Pacific:
  - Disturbance 1: High (70%)
  - Disturbance 2: Medium (40%)
- Central Pacific:
  - Disturbance 1: Low (30%)
- Western Pacific: No activity affecting U.S. interests

## Declaration Activity:

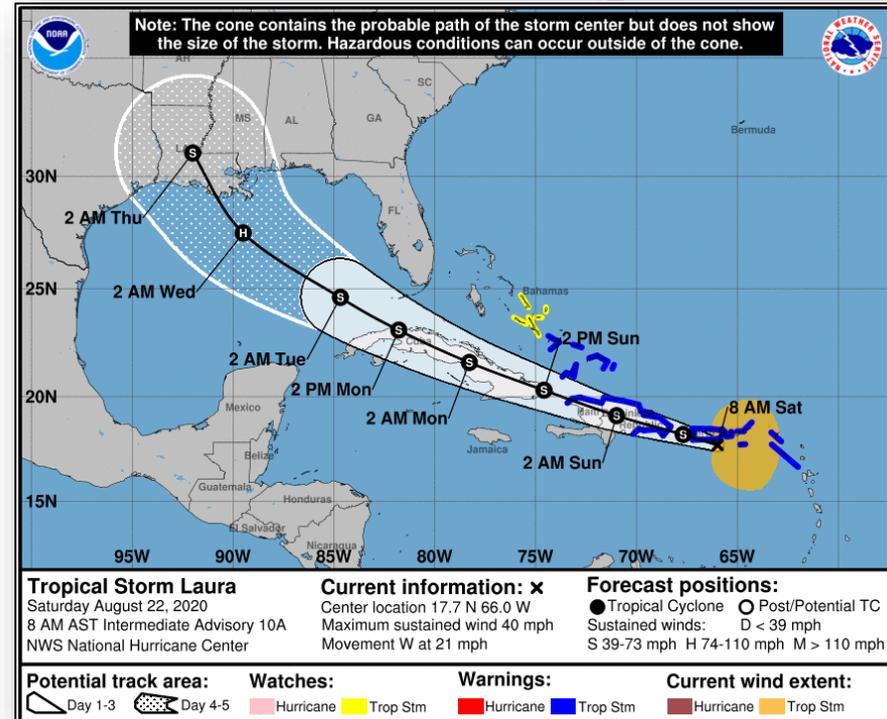
- Amendment No. 1 to FEMA-4556-DR-AR
- Request: Major Disaster – Puerto Rico
- Request: Emergency Declarations – Puerto Rico and Florida

# Tropical Outlook – Atlantic



## **Tropical Storm Laura** (Advisory #10A as of 8:00 a.m. ET)

- 50 miles S of San Juan, Puerto Rico
- Moving W at 21 mph
- Maximum sustained winds 40 mph
- On the forecast track the center will move near or over portions of the Virgin Islands and Puerto Rico this morning, near or over the Hispaniola this afternoon and tonight, and near or over eastern Cuba Sunday and Sunday night
- Tropical Storm Warning in effect for Puerto Rico, Vieques, Culebra, USVI
- Tropical storm force winds extend outward 205 miles
- Expected to produce 3-6 inches of rain over Puerto Rico and the Virgin Islands through Sunday. Maximum amounts up to 8 inches are possible along eastern portions and the southern slopes of Puerto Rico. This heavy rain could lead to flash and urban flooding, and an increased potential for mudslides with minor river flooding.



# Tropical Outlook – Atlantic



## Tropical Storm Marco (Advisory #8A as of 8:00 a.m. ET)

- 110 miles E of Cozumel, Mexico
- Moving NNW at 12 mph
- Maximum sustained winds 50 mph
- Additional strengthening is forecast, Marco could be near hurricane strength when it moves over the central Gulf of Mexico on Sunday night and early Monday
- On the forecast track the center will cross the northeastern part of the Yucatan Peninsula by early evening and move over the central Gulf of Mexico toward the northwestern Gulf on Sunday and Monday, followed by a track toward the northwestern Gulf coast on Tuesday
- Tropical storm force winds extend outward 70 miles

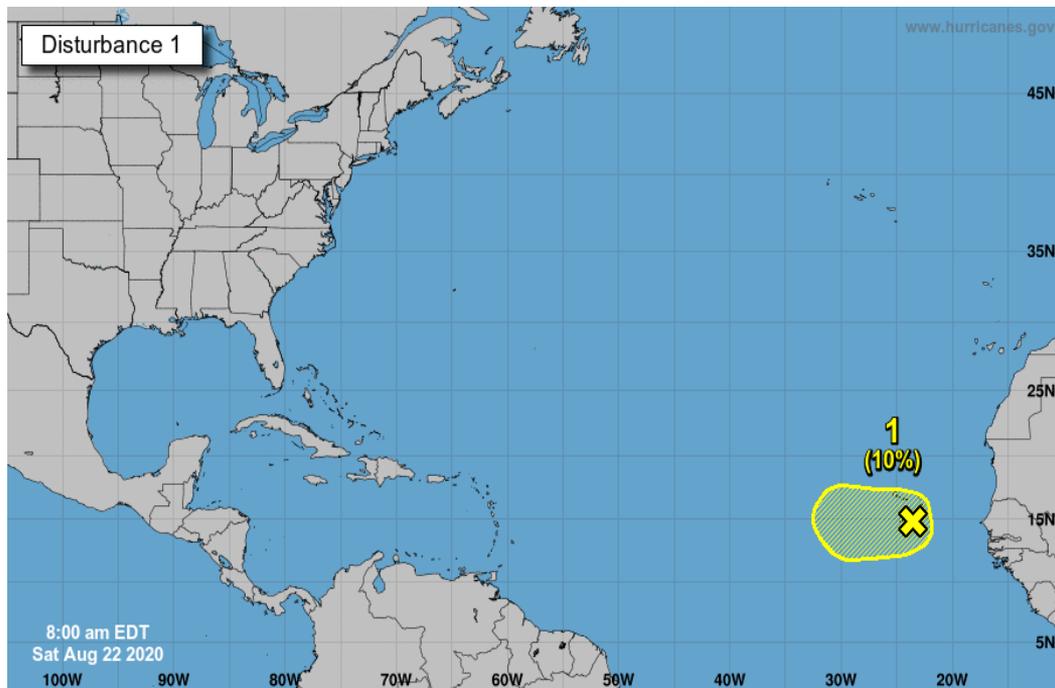


# Tropical Outlook – Atlantic



## Disturbance 1 (as of 8:00 a.m. ET)

- Located between the west coast of Africa and the Cabo Verde Islands
- Additional development is unlikely to occur
- Formation chance through 48 hours: **Low (10%)**
- Formation chance through 5 days: **Low (10%)**



Current Disturbances and Five-Day Cyclone Formation Chance: ✕ < 40% ✕ 40-60% ✕ > 60%

Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✕ 40-60% | ✕ > 60%  
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5 | Watches: ■ Hurricane | ■ Trop Stm | Warnings: ■ Hurricane | ■ Trop Stm | Current wind extent: ■ Hurricane | ■ Trop Stm

# Tropical Outlook – Eastern Pacific

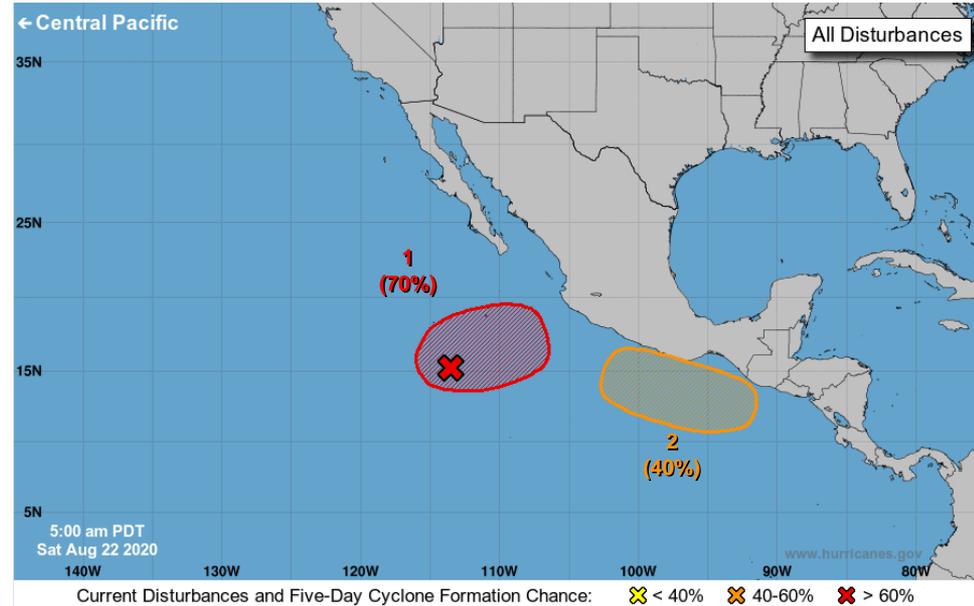


## **Disturbance 1** (as of 8:00 a.m. ET)

- Several hundred miles SSW of the southern tip of the Baja California peninsula, Mexico
- Forecast to move east for the next couple of days
- A Tropical depression is likely to form during the early to middle part of next week
- Formation chance through 48 hours: **Medium (40%)**
- Formation chance through 5 days: **High (80%)**

## **Disturbance 2** (as of 8:00 a.m. ET)

- Likely to form south of the Gulf of Tehuantepec **early next week**
- **Moving slowly northwest or north, near or parallel to the southwestern coast of Mexico**
- **A tropical depression could form by the middle of next week**
- Formation chance through 48 hours: **Low (near 0%)**
- Formation chance through 5 days: **Medium (50%)**

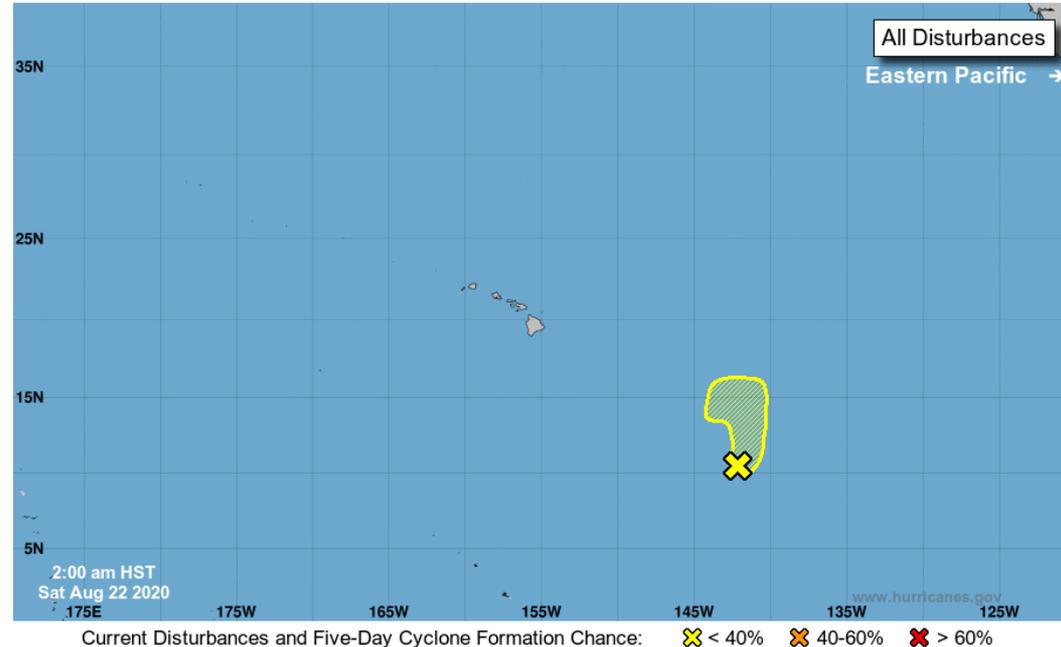


# Tropical Outlook – Central Pacific



## **Disturbance 1** (as of 2:00 .m. ET)

- The remnant low of Tropical Depression Ten-E, located 1,050 miles SE of Hilo, HI
- Moving slowly east and then north during the next couple of days
- Conditions are only marginally conducive for development
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)



Current Disturbances and Five-Day Cyclone Formation Chance: X < 40% X 40-60% X > 60%



# Tropical Cyclones Laura and Marco – Preparations/Response

### Situation:

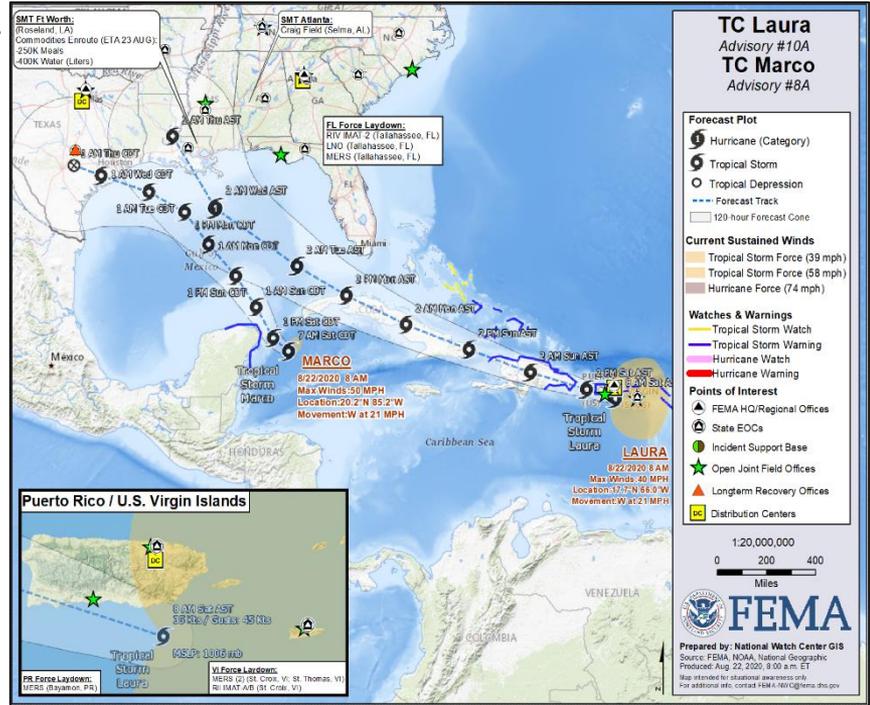
Tropical Cyclones Laura and Marco threaten U.S. interests in the Caribbean and Gulf Coast.

### State/Local Preparations/Response:

- PR EOC at Partial Activation; PR Governor requested an Emergency Declaration on August 21
- USVI EOC at Full Activation (COVID-19 and tropical storms)
- FL EOC at Full Activation (COVID-19 and tropical storms); Governor requested an Emergency Declaration on August 21
- LA EOC at Partial Activation (COVID-19); Governor declared a state of emergency

### Federal Preparations/Response:

- Region II RRCC at Level II (Full Activation) with select ESFs
  - IMAT deployed to USVI
  - LNO on standby to support USVI/PR
  - Region X DCE available to deploy to USVI if needed
  - DCE deployed virtually to PR
- Region IV RWC is rostering an Enhanced Watch for activation if necessary
  - Region IV RRCC will go to Level III at 8:00 a.m. ET, August 24-27 (RNC)
  - IMAT-2 and LNO deployed to Tallahassee, FL
- Region VI RRCC at Level III (COVID-19); will go to Level II at 9:00 a.m. ET, August 23
  - IMAT-1 deploying to Austin TX on August 23
  - IMAT-2 deploying to Baton Rouge, LA on August 22
- NWC to Enhanced Watch (day shift only) on August 23
- NRCC to Level I, 24/7 on August 24
- Logistics HQ: Staging Management Team (SMT) Atlanta deploying to Craig Field, AL; SMT Fort Worth deploying to Roseland, LA on August 22
- MERS deployed to USVI (x2), FL, PR; will deploy to TX and LA on August 22
- IA and PA Cadres are on alert
- US&R Equipment Cache pre-positioned in PR



# COVID-19 Update



FEMA

**Situation:** Upward trajectory in COVID-19 case count continues across 3 (-1) states, with 10 (+3) states in a plateau status, and 43 (-2) states on a downward trajectory. 23,110 (+141) Federal employees deployed / activated; 1,946 (-17) FEMA employees deployed.

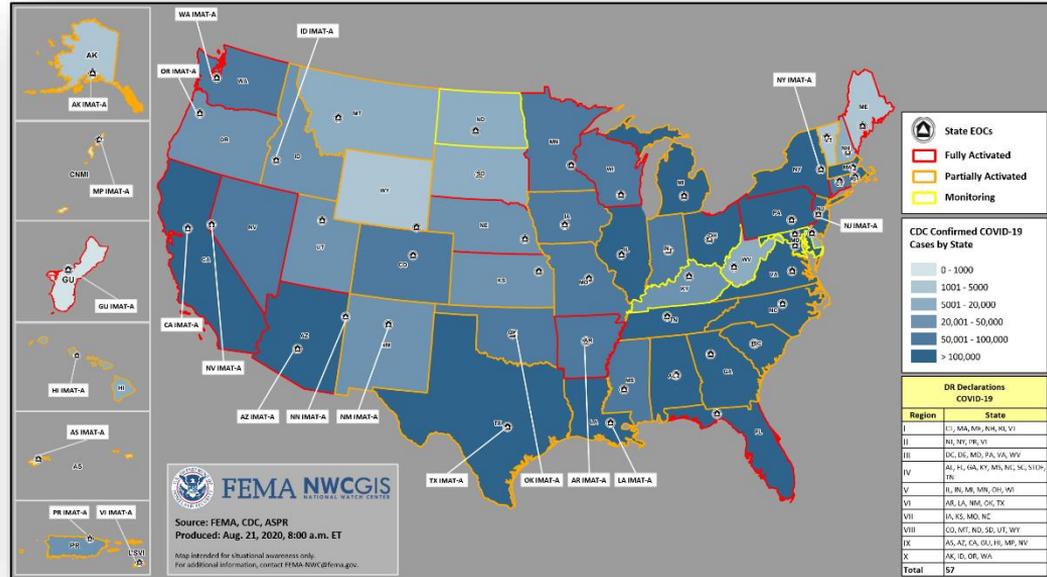
Nationwide Testing: 75,653,239 cumulative as of Aug 21

COVID-19 positive cases continue to increase globally (CDC COVID-19 update as of Aug 21)

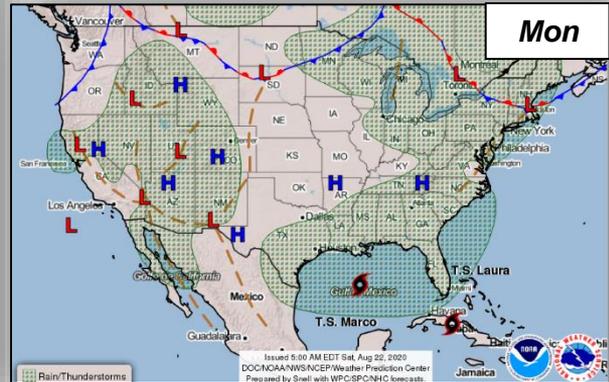
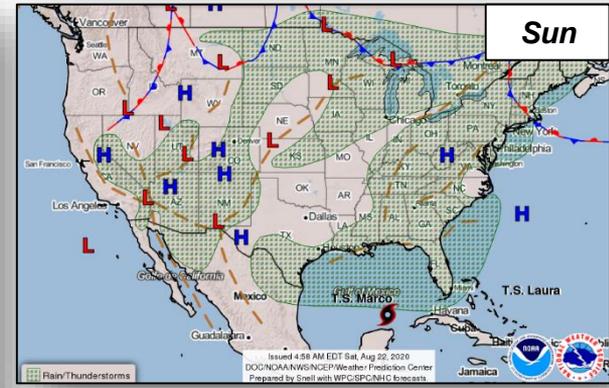
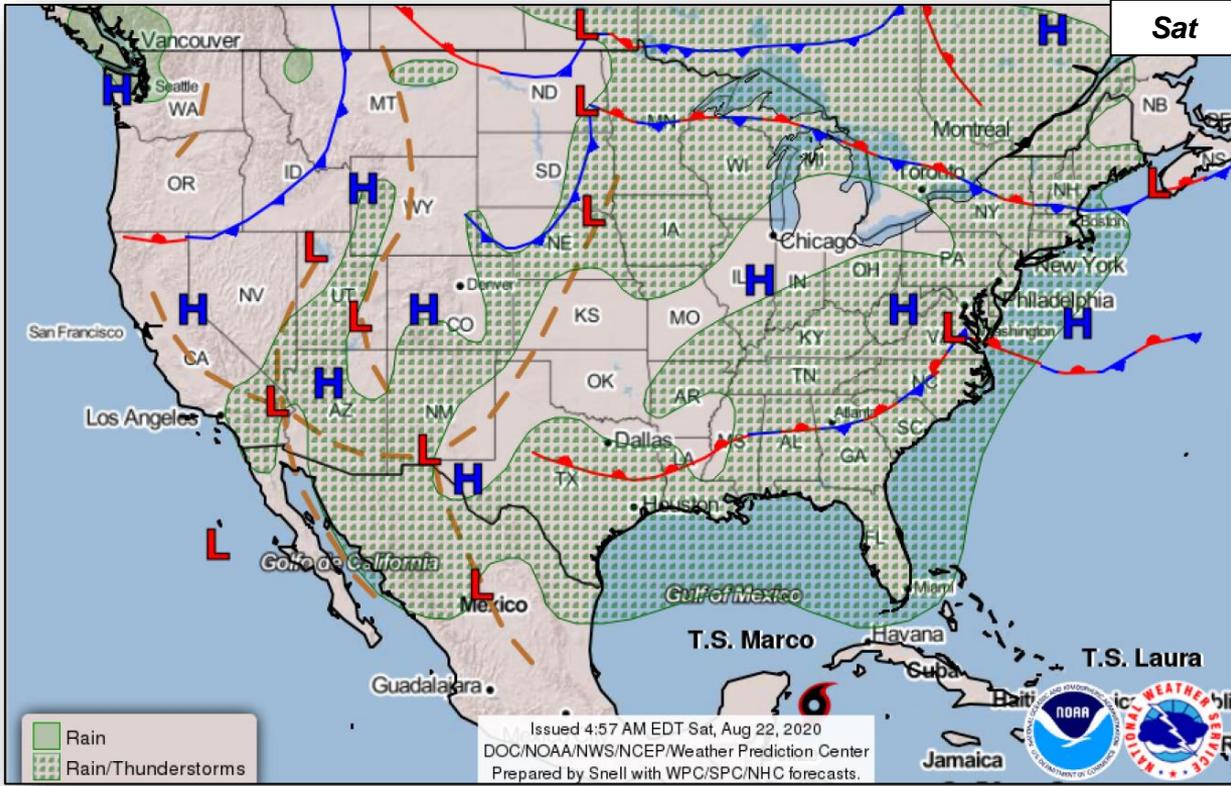
- Confirmed Cases of COVID-19
  - United States: 5,551,793 (+44,864)
  - Worldwide: 22,492,312 (+263,093)
- Deaths caused by COVID-19
  - United States: 173,490 (+1,074)
  - Worldwide: 788,503 (+6,047)

## Response:

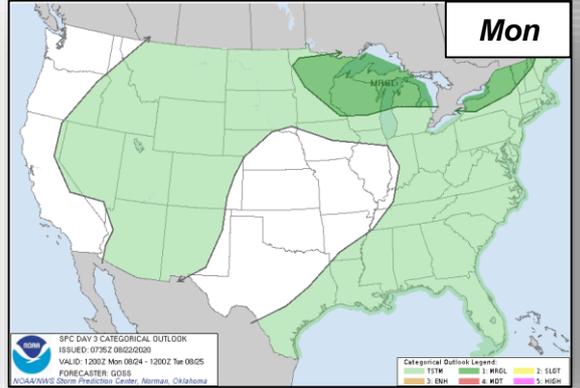
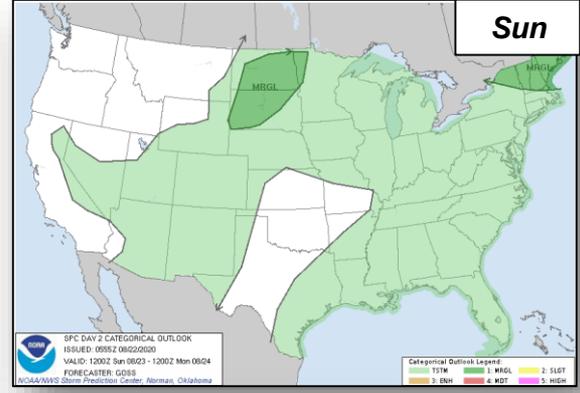
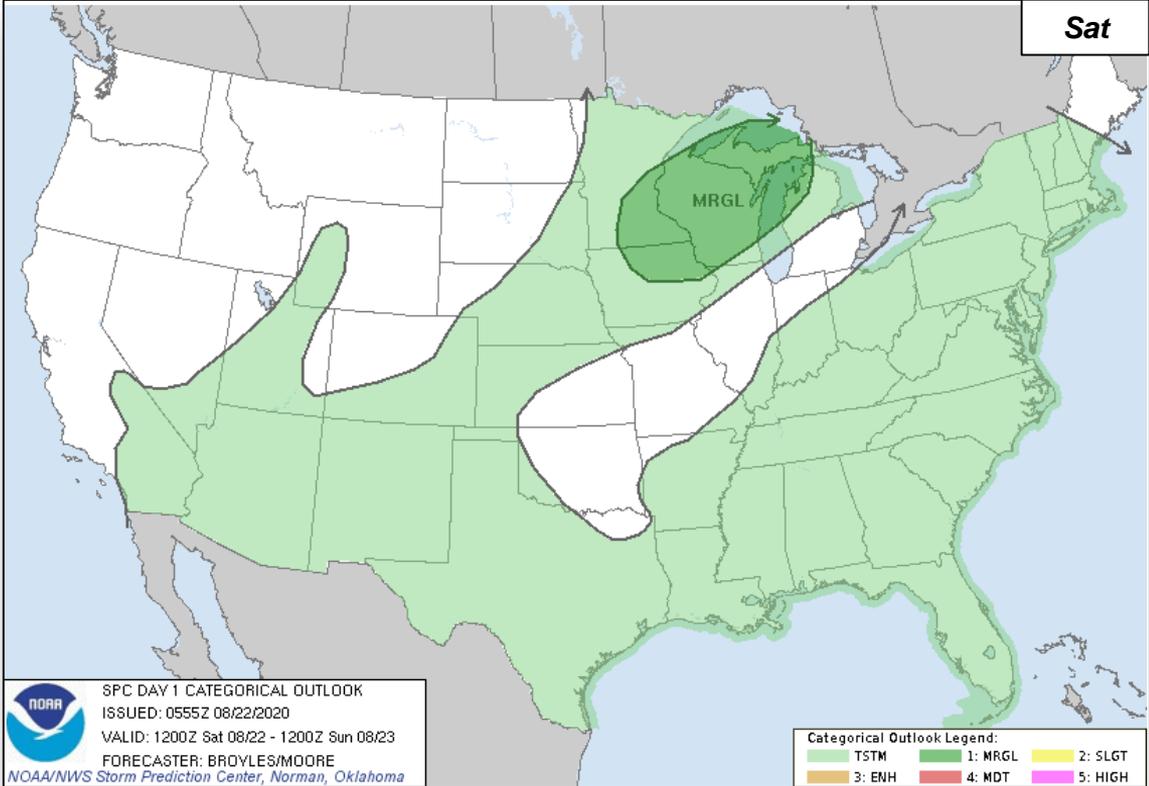
- NRCC at Level I
- Region II RRCC at Level II
- Regions I, III, V, VI, & X RRCCs at Level III
- Regions IV, VII, VIII, & IX RRCCs are rostered
- Regions VII, VIII & IX COVID-19 response being worked from the Virtual JFO
- NWC, all RWCs, and MOCs are monitoring



# National Weather Forecast



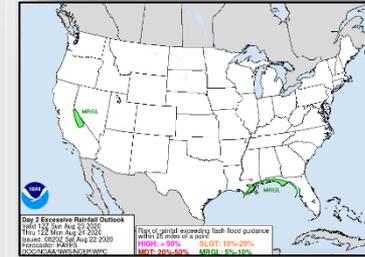
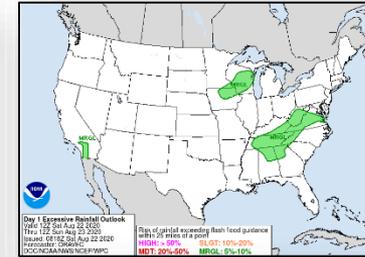
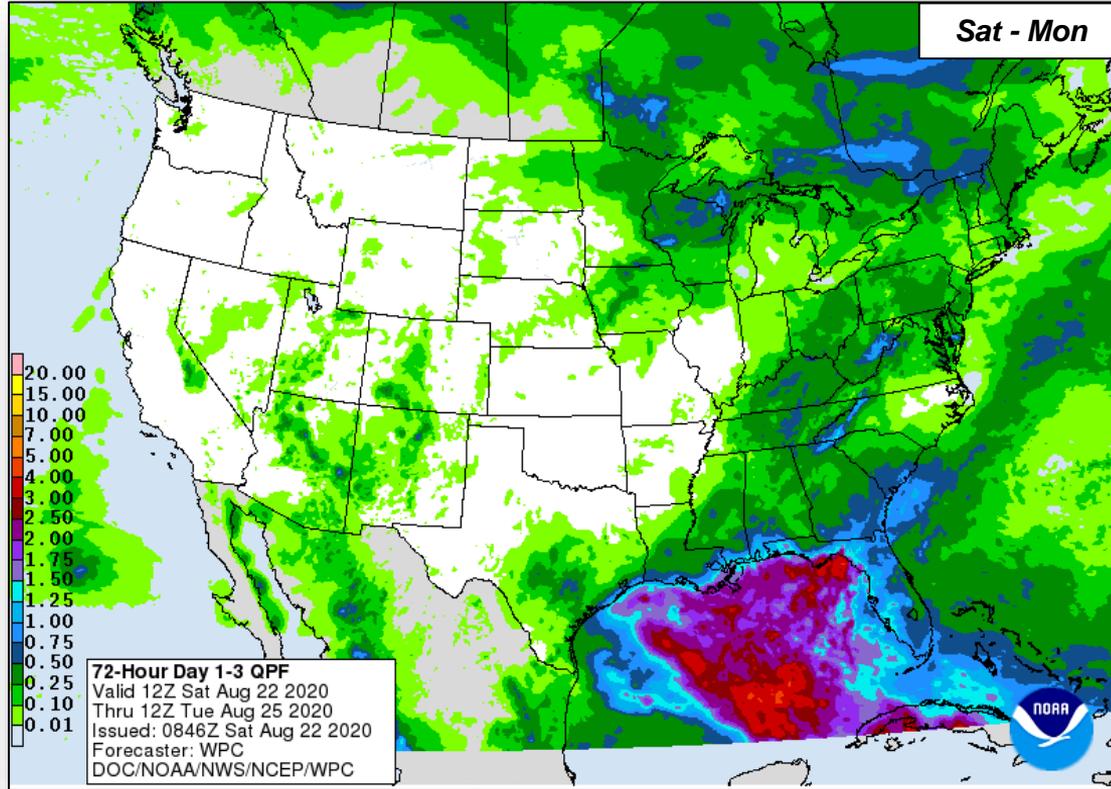
# Severe Weather Outlook



# Precipitation & Excessive Rainfall



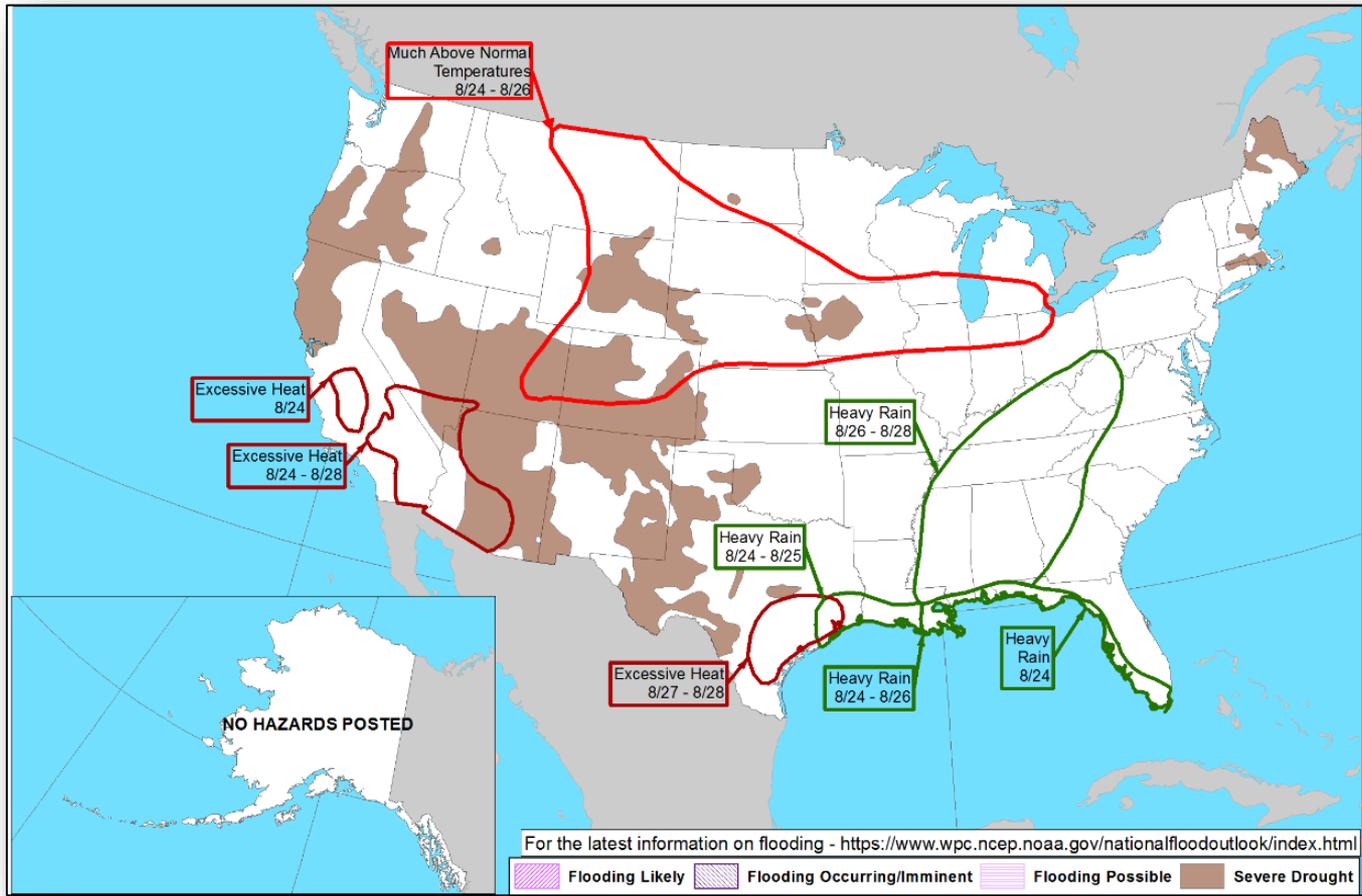
FEMA



# Hazards Outlook – Aug 24-28



FEMA



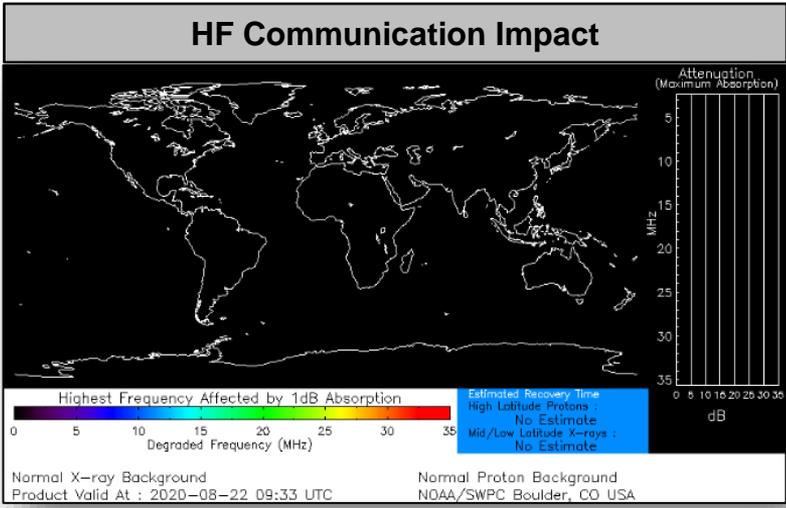
# Space Weather



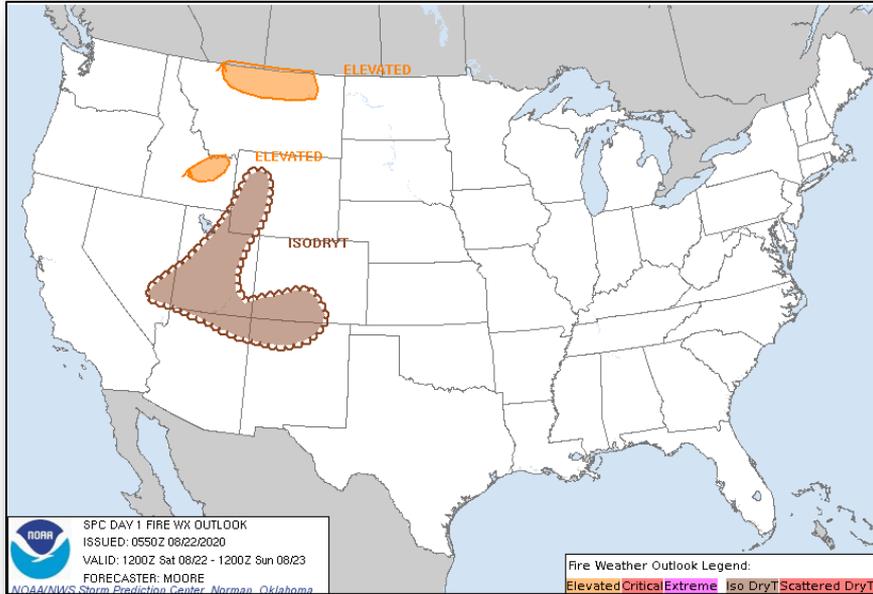
FEMA

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

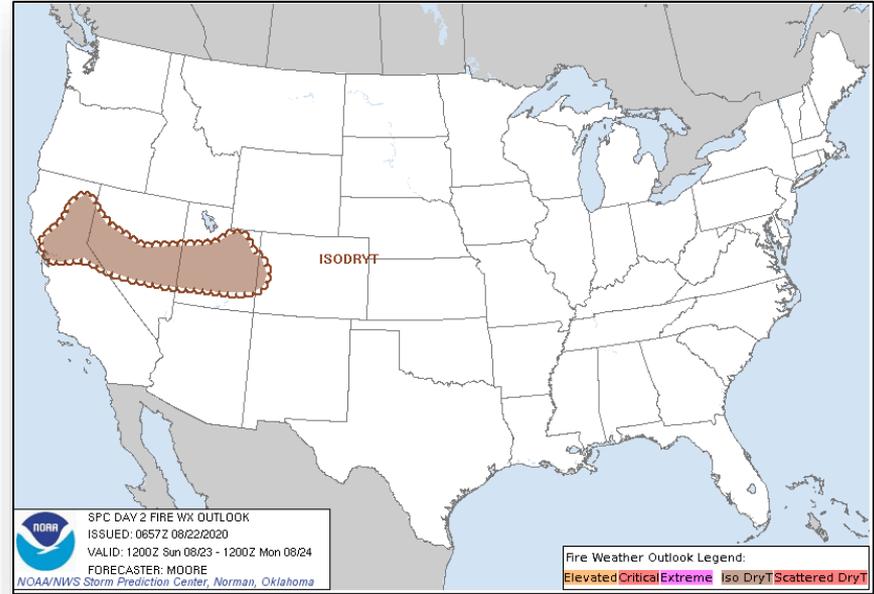
For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>  
 For further information on Sun Spot Activity refer to: <https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle>



# Fire Weather Outlook



*Today*



*Tomorrow*

# Wildfire Summary



FEMA

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
River Fire (Monterey County, CA)	5329-FM-CA	42,583 (+8,609)	12% (+3)	M: 20,917 (+11,000)	H: 6,305 (+3,300)	H: 6 (+4)	H: 8	0 / 0
				V: 0	O: 0	O: 0	O: 4 (+2)	
LNU Lightning Fire Complex (Napa County, CA)	5331-FM-CA	302,388 (+87,388)	15% (+15)	M: 74,708 (+4,108)	H: 30,000	H: 105	H: 475	0 / 0
				V: 0	O: 500	O: 20	O: 5	
Jones Fire (Nevada County, CA)	5332-FM-CA	705	30% (+15%)	M: 4,100	H: 0	H: 0	H: 6	0 / 0
				V: 0	O: 0	O: 1	O: 15	
Carmel Fire (Monterey County, CA)	5333-FM-CA	5,069 (+641)	5% (+5)	M: 12,525 (+11,000)	H: 3,762 (+3,300)	H: 4 (+3)	H: 23	0 / 0
				V: 680	O: 0	O: 2 (+1)	O: 7 (+2)	
Grizzly Creek Fire (Garfield & Eagle counties, CO)	5334-FM-CO	29,928 (+196)	22% (+11)	M: 231	H: 11,537 (+7,279)	H: 0	H: 0	0 / 7
				V: 0	O: 1,053 (-7,279)	O: 0	O: 3	
Pine Gulch Fire (Garfield & Mesa counties, CO)	5335-FM-CO	125,191 (+2,641)	19% (+2)	M: 27 (-10)	H: 50	H: 0	H: 0	0 / 0
				V: 0	O: 5	O: 0	O: 1	

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

# Wildfire Summary Continued



FEMA

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)	5336-FM-CA	57,000 (+9,000)	2% (+2)	M: 77,832 (+29,403)	H: 24,323 (+3,371)	H: 0		0 / 2
				V: 0	O: 0	O: 0	O: 0	
Palmer Fire (Okanogan County, WA)	5337-FM-WA	13,500 (+500)	11% (+11)	M: 153 homes	H: 200 (-175)	H:	H: 2 (-28)	0 / 0
				V: 202 homes	O: 0	O:	O: 35 (+35)	
SCU Lightning Fire Complex (Santa Clara and Stanislaus counties, CA)	5338-FM-CA	274,968 (+117,493)	10% (+5)	M: 6,305 (-10,845)	H: 20,065 (-18,635)	H: 0	H: 5 (+5)	0 / 2 (+2)
				V: 0	O: 0	O: 0	O: 5 (+5)	

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

# 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
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 Request



**Declaration:** Major Disaster – Puerto Rico  
**Requested:** Aug 21, 2020

**Incident:** Tropical Storm Isaias  
**Incident Period:** July 29-31, 2020

**Requesting:**

- **IA Only:** 4 municipalities
- **Hazard Mitigation:** Entire commonwealth



■ IA

# Declaration Request



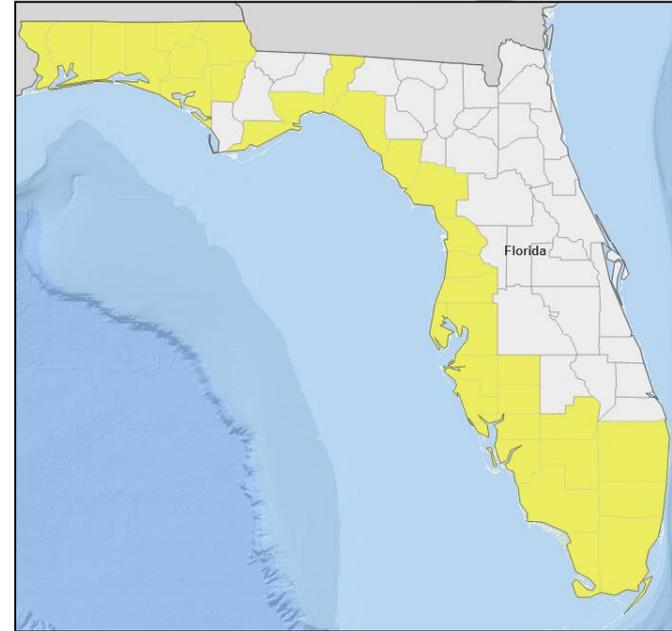
**Declaration:** Emergency Declaration – Florida  
**Requested:** Aug 21, 2020

**Incident:** Tropical Storm Laura

**Incident Period:** August 21, 2020 and continuing

**Requesting:**

- **PA:** Debris removal and emergency protective measures (Categories A and B), including direct Federal assistance for 33 counties



■ PA

# Declaration Request



**Declaration:** Emergency Declaration – Puerto Rico  
**Requested:** Aug 21, 2020

**Incident:** Tropical Storm Laura

**Incident Period:** August 21, 2020 and continuing

**Requesting:**

- **PA:** Emergency protective measures (Category B), including direct Federal assistance and reimbursement for mass care including evacuation and shelter support for all 78 municipalities



■ PA

# Declaration Requests in Process – 7



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
CA – Wildfires	DR	X	X	X	Aug 20
Puerto Rico – Tropical Storm Isaias	DR	X			Aug 21
Puerto Rico – Tropical Storm Laura	EM		X		Aug 21
Florida – Tropical Storm Laura	EM		X		Aug 21

# Declaration Amendments



FEMA

Declaration	Number	Issued	Action
FEMA-4556-DR-AR	1	Aug 21	Adds 2 counties for Public Assistance

# FEMA Common Operating Picture



FEMA

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

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Level III
Monitoring	II	Level II
Monitoring	III	Level III
Monitoring	IV	Rostered
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 activated for COVID-19

CT: Isaias  
PR: Earthquakes  
USVI: TC Laura  
MS: Flooding  
CA: Civil Unrest

Region II: TC Laura  
NWC:  
(TC Laura & Marco Aug 23)  
(DNC Aug 17- 20);  
(RNC Aug 24-27)  
NRCC: Level I, 24/7  
(TC Laura & Marco Aug 24)

All EOCs activated for COVID-19

Major Disasters (DR): 109  
Emergency Disasters (EM): 103

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

As of 3:00 a.m. ET August 22, 2020  
Created by FEMA NWC



<b>Region X COVID DRs</b> 4481-DR-WA 4499-DR-OR 4533-DR-AK 4534-DR-AK FCO: Michael F. O'Hare VJFO: Bothell, WA RX IMAT 4519-DR-OR FCO: Dolph A. Diemont VJFO: Salem, OR <b>Region VIII COVID DRs</b> 4498-DR-CO 4508-DR-MT 4509-DR-ND 4525-DR-UT 4527-DR-SD 4535-DR-WY FCO: Lee K. dePalo VJFO: Denver, CO 4548-DR-UT FCO: Kenneth G. Clark 4553-DR-ND FCO: Nancy Casper VJFO: Denver, CO RVIII IMAT <b>Region IX COVID DRs</b> 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 <b>Region VI COVID DRs</b> 4484-DR-LA 4485-DR-TX 4518-DR-AR 4529-DR-NM 4530-DR-OK FCO: George A. Robinson VJFO: Denton, TX 4544/4556-DR-AR FCO: Roland Jackson VJFO: Denton, TX 3530-EM-TX FCO: Jerry S. Thomas VJFO: TBD 4478/4536/4538/ 4551-DR-MS FCO: Jose M. Girof VJFO: Canton, MS 3527-EM-LA FCO: John E. Long VJFO: TBD	<b>4539-DR-WA</b> FCO: Timothy B. Manner VJFO: Camp Murray, WA <b>4440/4463/4469-DR-SD</b> FCO: Jon K. Huss VJFO: Sioux Falls, SD <b>4414/4442-DR-MN</b> 4477-DR-WI FCO: John F. Boyle 4424/4447-DR-OH 4461-DR-IL FCO: Steven W. Johnson VJFO: Springfield, IL <b>4557-DR-IA</b> FCO: DuWayne Tewes VJFO: TBD RVII IMAT (RRCC) <b>Region VII COVID DRs</b> 4485-DR-IA 4490-DR-MO 4504-DR-KS 4521-DR-NE FCO: Paul Taylor VJFO: Kansas City, MO <b>Region V COVID DRs</b> 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 3525-EM-MI FCO: Kevin M. Sligh 4547-DR-WI FCO: Waddy Gonzalez VJFO: Midland, MI 3535-EM-CT FCO: Robert V. Fogel VJFO: TBD 4472-DR-NY FCO: Seamus K. Leary VJFO: Albany, NY <b>Region I COVID DRs</b> 4496-DR-MA 4500-DR-CT FCO: Waddy Gonzalez 4516-DR-NH 4522-DR-ME 4532-DR-VT FCO: W. Russell Webster VJFO: Maynard, MA 4372/4379-DR-MA 4410-DR-CT 4445/4474-DR-VT 4457-DR-NH FCO: James McPherson VJFO: Dover, NH <b>Region II COVID DRs</b> 4480-DR-NY FCO: Thomas Von Essen VJFO: Albany, NY 4488-DR-NJ FCO: Thomas Von Essen VJFO: West Trenton, NJ 4493-DR-PR FCO: Thomas Von Essen VJFO: Guaynabo, PR 4513-DR-VI FCO: Thomas Von Essen VJFO: Christiansted, VI <b>Region III COVID DRs</b> 4491-DR-MD 4502-DR-DC 4506-DR-PA 4512-DR-VA 4517-DR-WV 4518-DR-DE FCO: MaryAnn Tierney VJFO: Philadelphia, PA 3531-EM-VI FCO: William L. Vogel VJFO: TBD <b>Tropical Cyclone Laura</b> MERS (4) (Tallahassee, FL) Bayamon, PR, St. Thomas, VI, St. Croix, VI RI IMAT (R. Crook, VI) RI IMAT-2/LIND (Tallahassee, FL)	<b>4540-DR-KY</b> FCO: Kevin A. Wallace VJFO: Frankfort, KY 3534-EM-NC 4393/4412/4465/ 4543-DR-NC FCO: Elizabeth Turner VJFO: Wilmington, NC 4427/4471/4476/ 4541/4550-DR-TN FCO: Myra M. Shird VJFO: Nashville, TN <b>Region IV COVID DRs</b> 4486-DR-FL 4487-DR-NC 4492-DR-SC 4497-DR-KY 4501-DR-GA 4503-DR-AL 4514-DR-TN 4528-DR-MS 4545-DR-STOF FCO: Gracia B. Szczep VJFO: Atlanta, GA 4399-DR-FL FCO: Jeffrey L. Coleman VJFO: Panama City, FL 4400-DR-GA 4546/4554/4555-DR-AL FCO: Terry L. Quarles VJFO: Atlanta, GA 3532-EM-PR 4473-DR-PR FCO: Alex Amparo VJFO: Ponce, PR <b>Tropical Cyclone Marco</b> RVI-2 IMAT (Baton Rouge, LA) 4428-DR-KY FCO: Kevin A. Wallace 4464/4479/4542-DR-SC FCO: Allan Jarvis 3533-EM-FL 4501-DR-GA 4503-DR-AL 4514-DR-TN 4528-DR-MS 4545-DR-STOF FCO: Gracia B. Szczep VJFO: Atlanta, GA 4399-DR-FL FCO: Jeffrey L. Coleman VJFO: Panama City, FL 4400-DR-GA 4546/4554/4555-DR-AL FCO: Terry L. Quarles VJFO: Atlanta, GA 3532-EM-PR 4473-DR-PR FCO: Alex Amparo VJFO: Ponce, PR
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N-IMATs	
2 Teams	
Red	
Blue	On Alert
Gold	

R-IMATs	
4-6 Teams	
I	1
II	USVI
III	
IV-1	FL
IV-2	
V	2
VI-1	
VI-2	LA
VII	RRCC
VIII	VJFO
IX-1	
IX-2	CA
X	RRCC

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	>65%	>66%	≤1 Type I	= 2	
Assigned:	28	36	48	10	13,842 ▼
Unavailable:	9 (+5)	0	3 (+1)	0	2,809 ▼
Deployed:	0	2	41	8	5,481 ▲
Available:	19 (-5)	34	4 (-1)	2	5,552 / 40% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 22% (143/655); FL 22% (35/158); FM 22% (53/243); OPS 25% (80/317); PA 23% (709/3,118); PLAN 24% (110/454); SAF 24% (13/55)	



# FEMA

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