

## **FEMA**

# Daily Operations Briefing Sunday, August 2, 2020

8:30 a.m. ET

### **National Current Operation**



#### **Significant Incidents or Threats:**

- Tropical Cyclone Isaias Preparations and Response
- Heavy rain and flash flooding possible Southern Appalachians to Mid-Atlantic
- Severe thunderstorms possible Mid-Atlantic to Northeast
- COVID-19

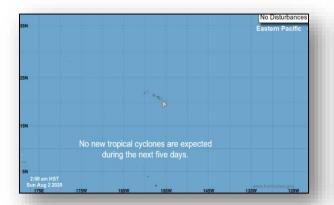
#### **Tropical Activity:**

- Atlantic:
  - Tropical Storm Isaias
  - Disturbance 1: Medium (60%)
- Eastern Pacific: No tropical cyclones are expected during the next 5 days
- Central Pacific: No tropical cyclones are expected during the next 5 days
- Western Pacific: No activity affecting U.S. interests

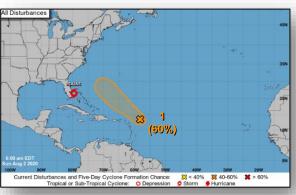
#### **Declaration Activity: None**

### Tropical Outlook









Central Pacific

Eastern Pacific

#### Atlantic

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

- · A few hundred miles E of the Leeward Islands
- Conditions conducive for additional development
- Formation chance through 48 hours: Low (near 30%)
- Formation chance through 5 days: Low (60%)

### Tropical Outlook – Tropical Cyclone Isaias



#### Tropical Storm Isaias (Advisory #21A as of 8:00 a.m. ET)

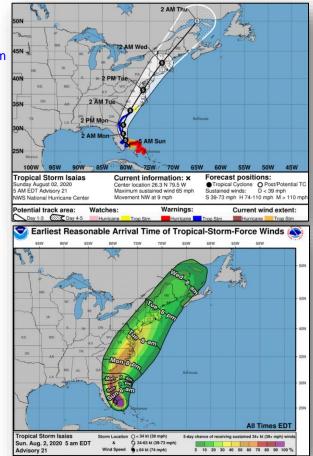
- 40 miles ESE of West Palm Beach, FL; 155 miles SSE of Cape Canaveral, FL
- Moving NW at 8 mph; a turn NNW is forecast by late today
- Forecast to move near or over the east coast of FL today. Monday and Tuesday the center will move from offshore of the coast of GA into the southern Mid-Atlantic states
- Maximum sustained winds 65 mph
- · Little change in strength is expected over the next couple days
- Tropical storm force winds extend 115 miles

#### Warnings/Watches

- Storm Surge Watch for Jupiter Inlet to Ponte Vedra Beach, FL; Edisto Beach, SC to Cape Fear, NC
- Tropical Storm Warning for Hallandale Beach, FL to South Santee River, SC; Lake Okeechobee
- Tropical Storm Watch for north of South Santee River, SC to Surf City, & NC

#### Potential Impacts

- Rain accumulations could cause isolated flash and urban flooding along the East Coast and minor river flooding and isolated moderate river flooding across portions of the Carolinas and VA:
  - o Eastern FL: 2-4 inches with isolated maximum totals of 6 inches
  - Northeast FL into coastal GA: 1-3 inches
  - Carolinas into the Mid-Atlantic, including the Southern and Central Appalachians: 2-5 inches, with isolated maximum totals of 7 inches
  - o Southeast NY and much of New England: 2-4 inches, with isolated maximum totals of 6 inches
- · Dangerous storm surge:
  - North Miami Beach to Jupiter Inlet, FL 1-3 feet
  - o Jupiter Inlet to Ponte Vedra Beach, FL 2-4 feet
  - o Ponte Vedra Beach, FI to Edisto Beach, SC: 1-3 feet
  - o Edisto Beach, SC to Cape Fear, NC: 2-4 feet
- Swells generated by Isaias will spread along the east coast of FL and the Southeast; likely to cause lifethreatening surf and rip current conditions



### Tropical Cyclone Isaias – Preparations/Response



Advisory #21A

--- Forecast Track

<u>Situation</u>: Tropical Cyclone Isaias continues to slowly approach the southeast Florida coast threatening portions of the Eastern US from Florida to New England.

#### **Lifeline Impacts:**

#### Safety and Security

- Mandatory & voluntary evacuations in progress for FL & NC coastal areas
- 150 National Guard personnel activated
  - High water vehicles ready to support state US&R

#### Food, Water, & Shelter

- PR: all shelters have closed
- PR: 82k (6.6%) of customers without water, due to power outage
- FL: 10 shelters / 266 occupants; 10k PPE kits at shelters (ARC as of 6:00 a.m. ET)

#### Health and Medical

- PR: 4 (-11) hospitals running on generator power
- FL: Brevard County hospitals (coastal) transferred COVID-19 patients to sister facilities

#### **Energy**

 PR: 64k customers without power; restoration expected to be complete today(as of 5:00 p.m. ET)

#### State / Local Response:

- PR EOC Full Activation (Isaias and COVID-19); PR Governor declared a state of emergency; National Guard activated
- USVI EOC Full Activation (Isaias and COVID-19)
- FL EOC at Full Activation (COVID-19); Governor declared a state of emergency
- GA, SC, NC, VA, NY, and NJ EOCs Partial Activation
- NC and VA; Governors declared state of emergency

#### Federal Response:

- Region II RRCC at Level II, Full Activation
  - LNOs on standby to support NY & NJ
  - o ISB team staff deployed to Joint Base McGuire-Dix-Lakehurst
- Region III RRCC at Level III (COVID-19); IMAT on alert
  - o LNOs deployed (virtually) to VA, DE, and MD and to ISB Lakehurst
- Region IV RWC at Enhanced Watch (day shift only)
  - o IMAT-1 & LNO deployed to NC EOC; IMAT-2 & LNO deployed to FL EOC
- HQ: NRCC remains at Level I (COVID-19)
  - Logistics: all staging teams on alert, prepared support
    - Atlanta DC has additional reservist staff to support an initial ISB
  - MERS deployed to USVI and PR demobilizing; MERS deployed to FL
  - Emergency Declaration approved for FL (FEMA-3533-EM-FL)

### COVID-19 Update

<u>Situation:</u> Upward trajectory in COVID-19 case count continues across 9 states, with 20 states in a plateau status. 28,632 Federal employees deployed / activated; 2,159 FEMA employees deployed.

Nationwide Testing: 59,066,987 cumulative (as of July 31)

COVID-19 positive cases continue to increase globally

Confirmed Cases of COVID-19

United States: 4,542,579 (+68,605)

o Worldwide: 17,106,007 (+292,527)

Deaths caused by COVID-19

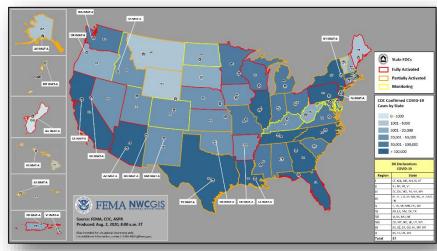
United States: 152,870 (+1,317)

Worldwide: 668,910 (+6,812)

#### Response:

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

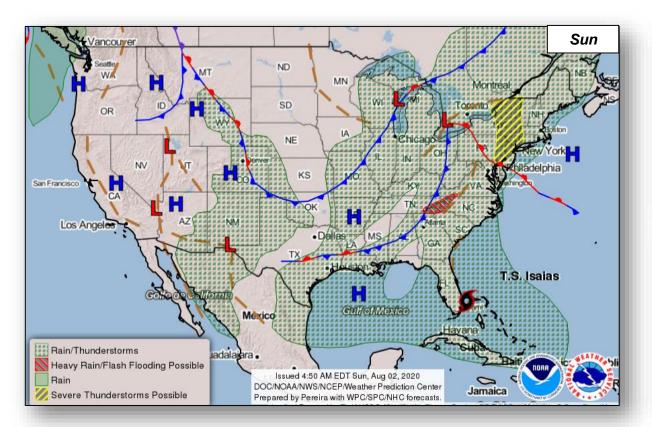


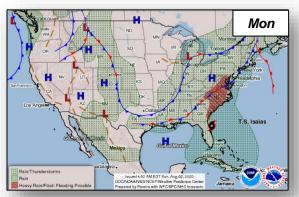


(COVID-19 SLB, July 31)

### National Weather Forecast



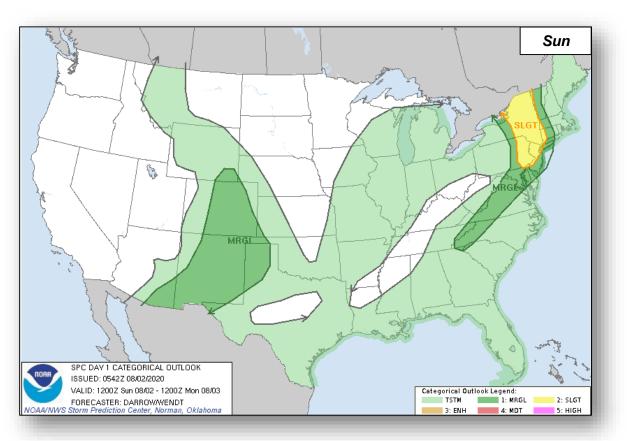


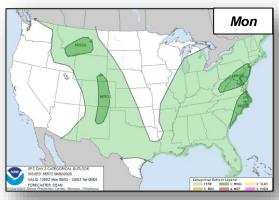


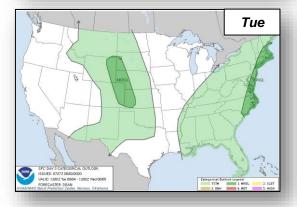


### Severe Weather Outlook





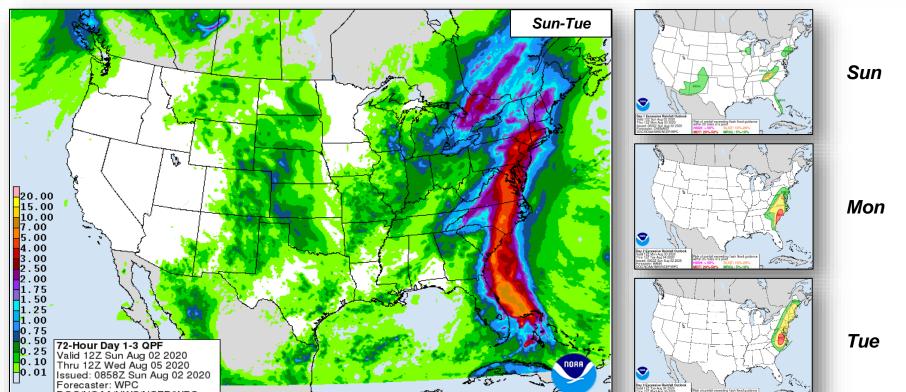




### Precipitation & Excessive Rainfall

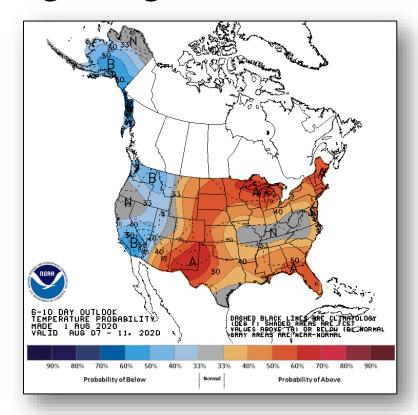
DOC/NOAA/NWS/NCEP/WPC





### Long Range Outlooks – Aug 7-11





6-10 DAY OUTLOOK PRECIPITATION PROBABILITY MADE 1 AUG 2020 VALID AUG 07 - 11, 2020 33% 33% Normal Probability of Above Probability of Below

6-10 Day Temperature Probability

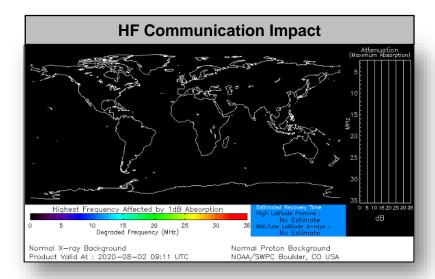
6-10 Day Precipitation Probability

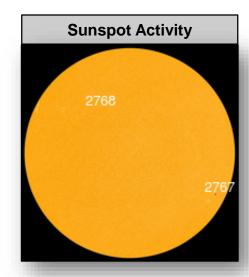
### Space Weather



	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: <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>
For further information on Sun Spot Activity refer to: <a href="https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle">https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle</a>





### Joint Preliminary Damage Assessments



Ì	Region	State / Location	Event	IA/PA	Number of	Ctout Fuel	
					Requested	Complete	Start – End
Ī	\/I	TV	Hurricane Hanna	IA	6	0	7/29 – TBD
	VI	1.8	July 25 and continuing	PA	6	0	7/29 – TBD

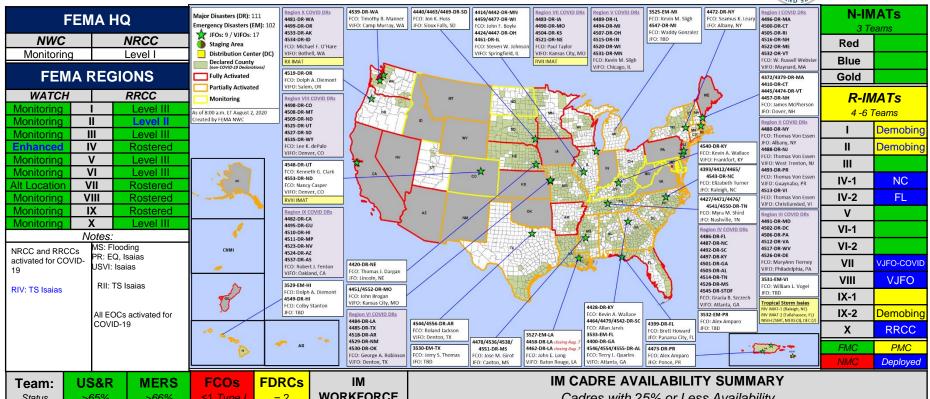
### Declaration Requests in Process – 4



State / Tribe / Territory – Incident Description	Туре	IA	РА	НМ	Requested
Poarch Band of Creek Indians – COVID-19 Pandemic	DR	Х	Х		May 15
MS – Tropical Storm Cristobal	DR		Х	Х	Jul 7
LA – Severe Storm and Tornadoes	DR		Х	Х	Jul 10
NC – Hurricane Isaias	EM		Х		Jul 31

### FEMA Common Operating Picture





Team:	US&R	MERS	FCOs	FDRCs	IM
Status	>65%	>66%	≤1 Type I	= 2	WORKFORCE
Assigned:	28	36	46	11	13,775 🐵
Unavailable	2	0	1	0	2,754
Deployed:	2	2	37	9	5,526 ▼
Available:	24	34	8	2	5,506/ 40% <u></u>

Cadres with 25% or Less Availability

EHP 23% (150/655); FL 22% (34/156); FM 23% (56/245); HM 24% (295/1,233);

PA 22% (688/3,127)



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