

FEMA National Watch Center

# Daily Operations Briefing

Wednesday, September 28, 2022

8:30 a.m. ET



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# National Current Ops / Monitoring

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## New Significant Incidents / Ongoing Ops

- Hurricane Ian

## Hazard Monitoring

- Severe thunderstorms, heavy rain, and flash flooding – Florida
- Critical fire weather – Lower Mississippi Valley to Southeast
- Tropical Activity:
  - Atlantic:
    - Hurricane Ian (CAT 4)
    - Disturbance 1: High (90%)
  - Eastern Pacific:
    - Disturbance 1: High (80%)
    - Disturbance 2: Medium (40%)

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## Disaster Declaration Activity

- Amendment No. 7 to FEMA-4671-DR-PR

## Event Monitoring

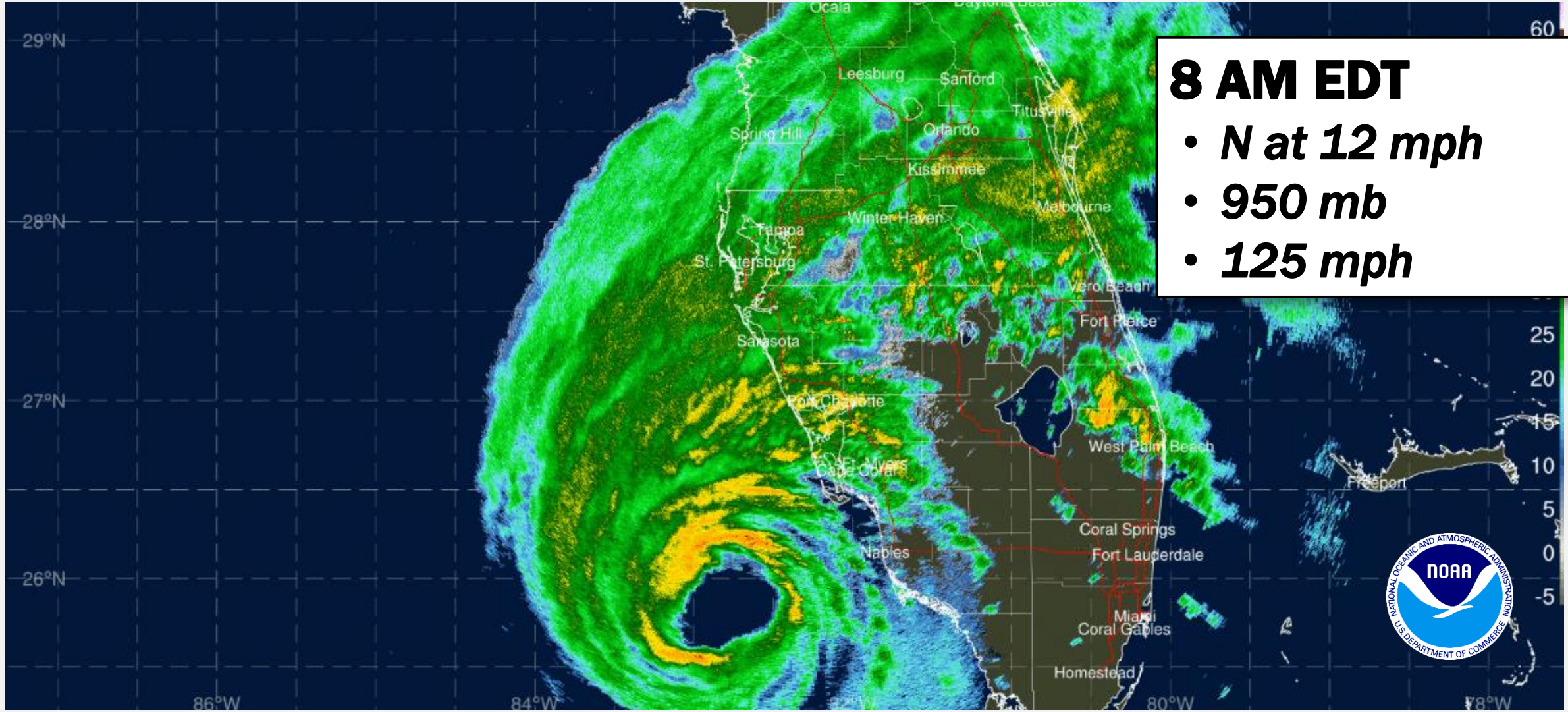
- No significant events



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# Hurricane Ian

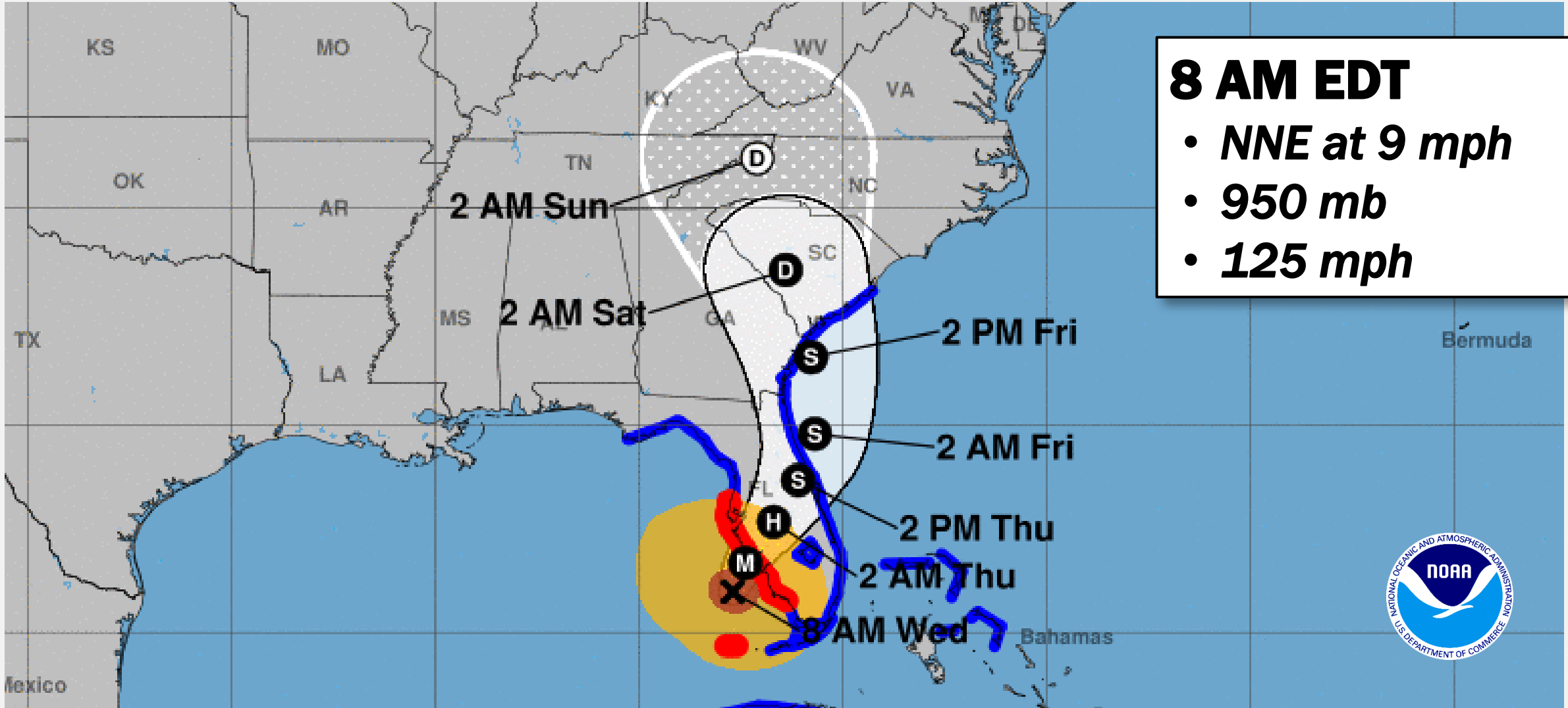
## RADAR LOOP



**8 AM EDT**

- ***N at 12 mph***
- ***950 mb***
- ***125 mph***

# Hurricane Ian FORECAST TRACK



**8 AM EDT**

- *NNE at 9 mph*
- *950 mb*
- *125 mph*



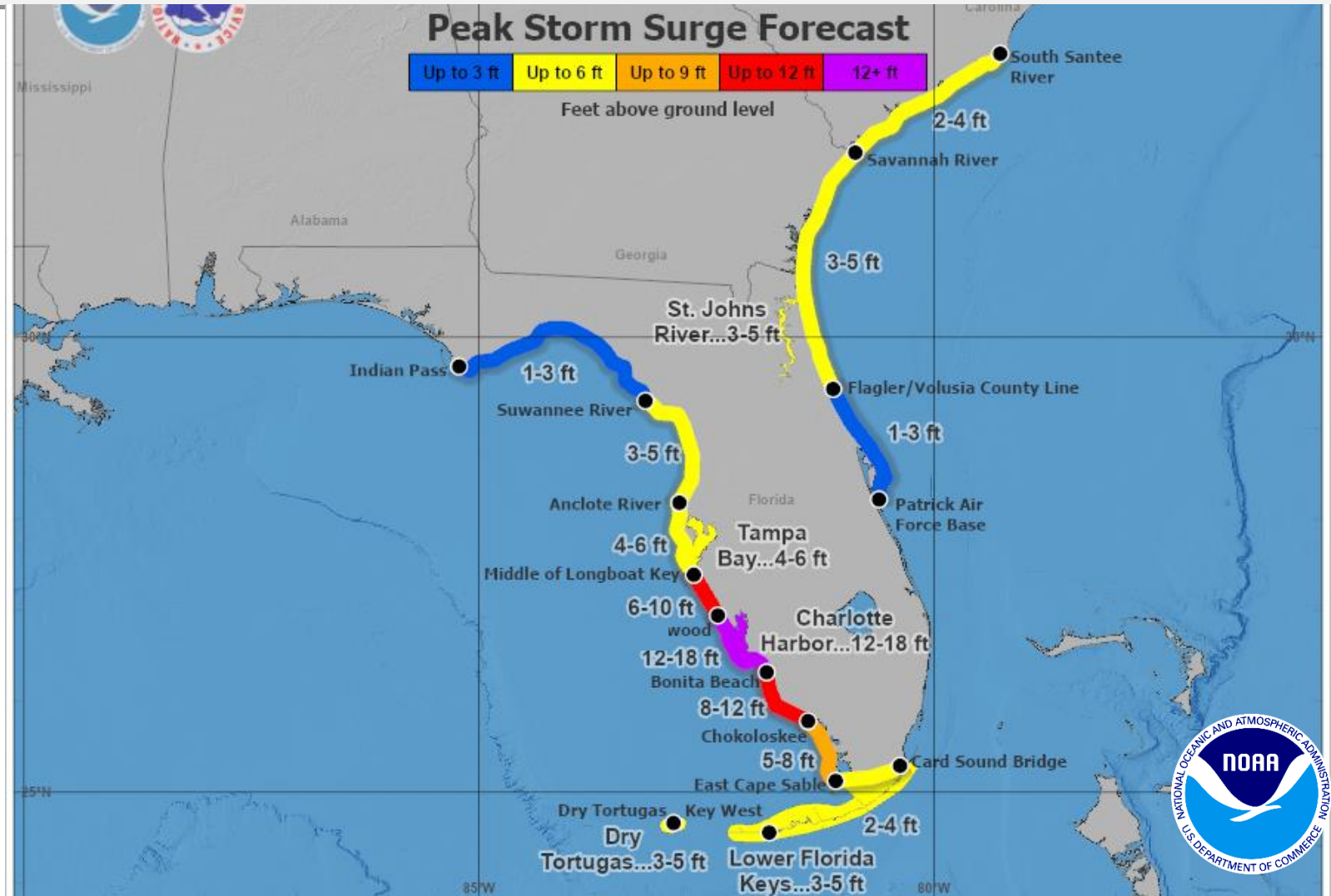
# Hurricane Ian

## PEAK STORM SURGE FORECAST



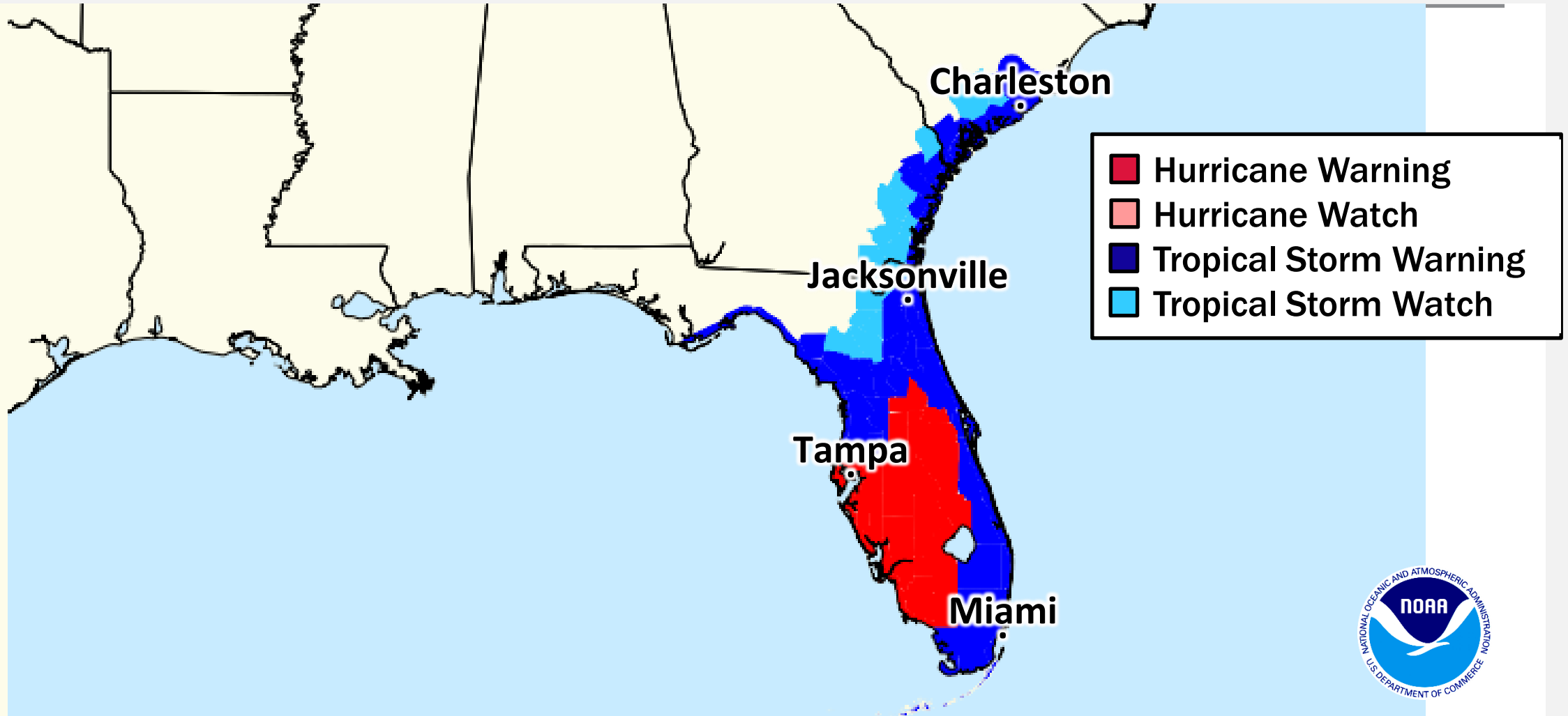
# Hurricane Ian

## PEAK STORM SURGE FORECAST



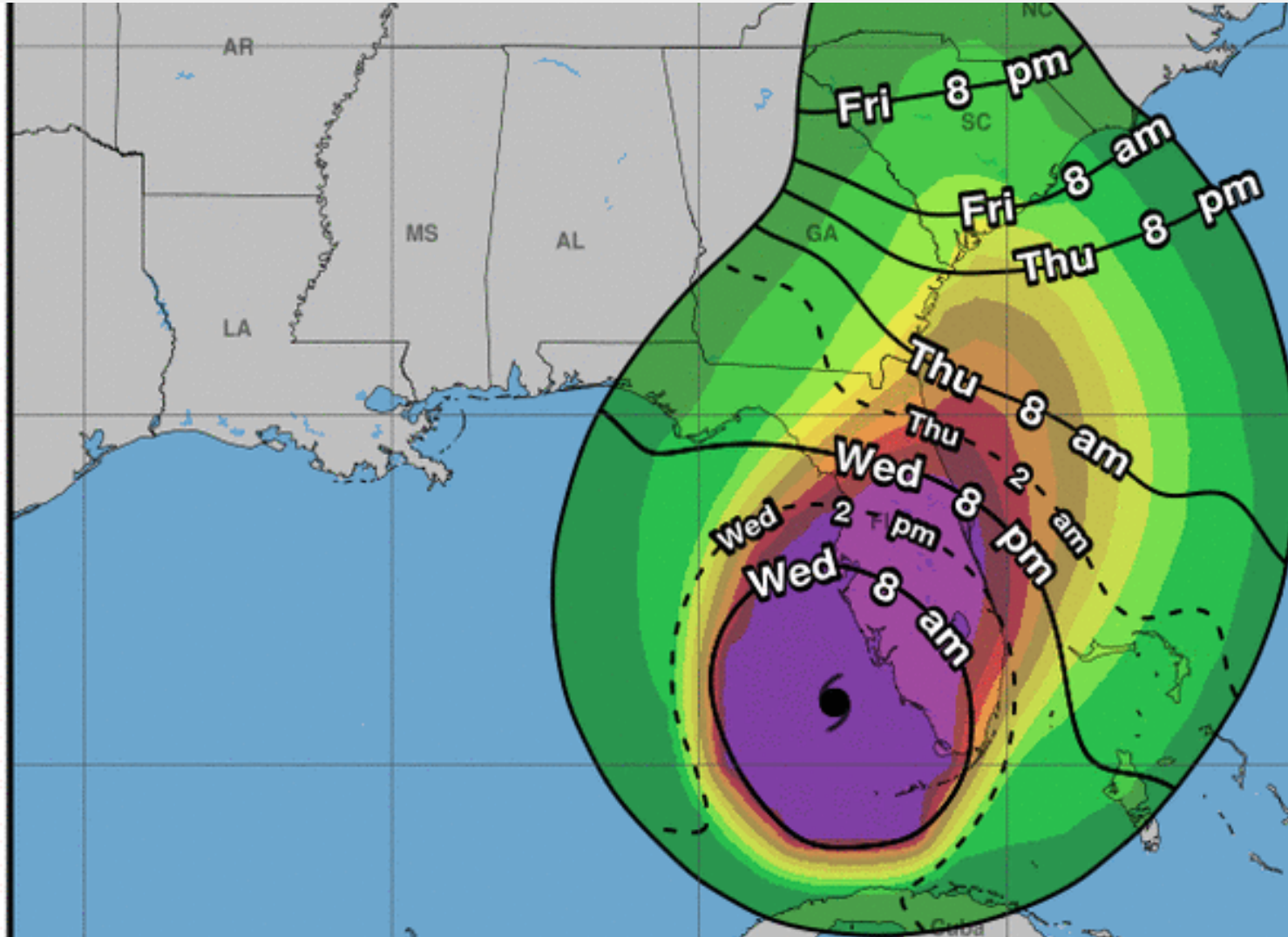
# Hurricane Ian

## WIND WATCHES AND WARNINGS



# Hurricane Ian

## MOST LIKELY ARRIVAL OF TS WINDS



### TS Wind Probabilities

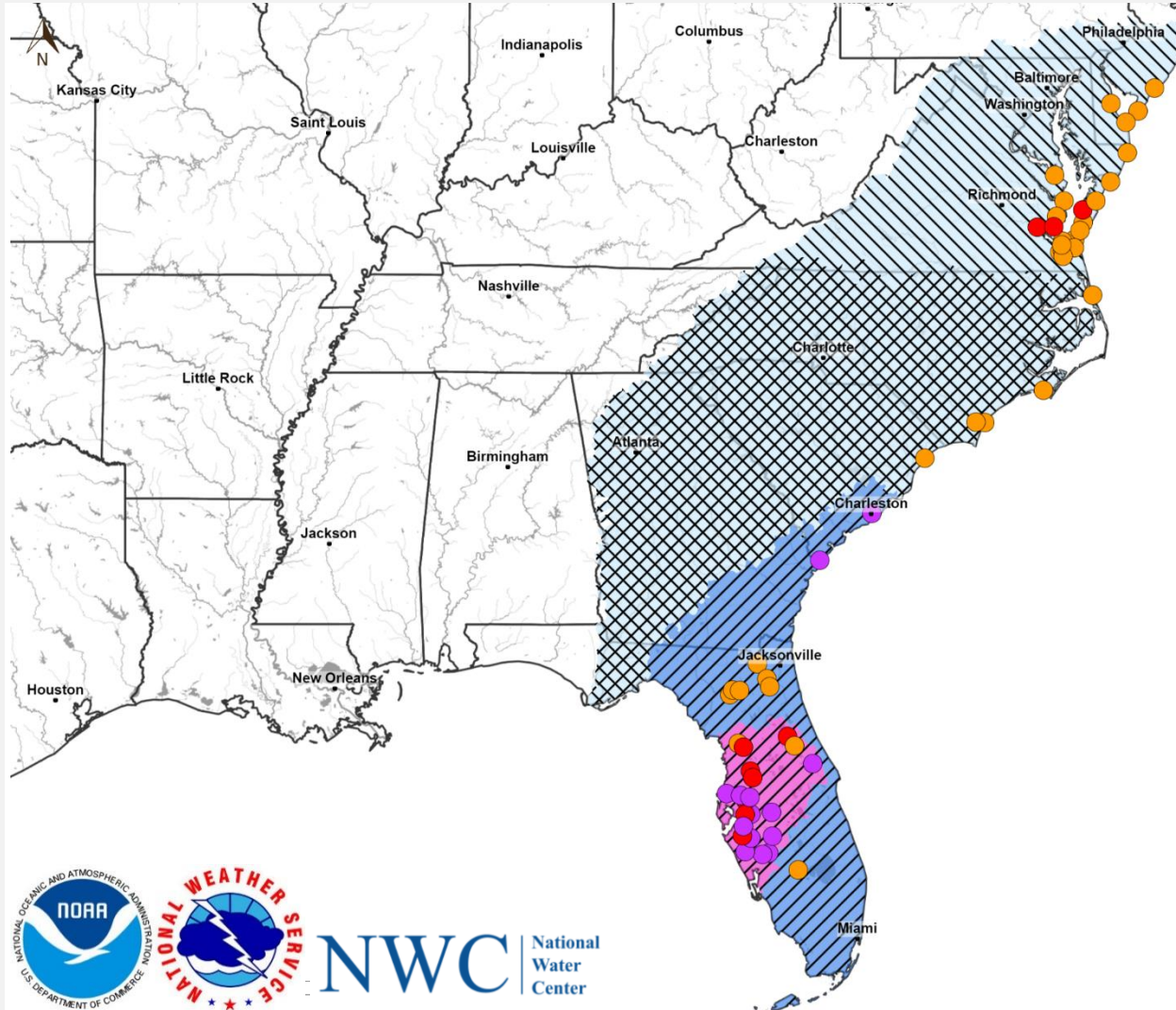
Charleston, SC	29%
Savannah, GA	27%
Jacksonville, FL	46%
The Villages, FL	92%
Orlando, FL	97%
W Palm Beach, FL	78%
Miami, FL	60%
Key West, FL	99%
Naples, FL	99%
Tampa, FL	99%





# Hurricane Ian

## 7-DAY FLOOD HAZARD OUTLOOK



### Potential Flooding Impacts

Catastrophic

Considerable

Limited

### Timing



DAYS 1-3



DAYS 4-7

### River Forecast



MINOR



MODERATE



MAJOR



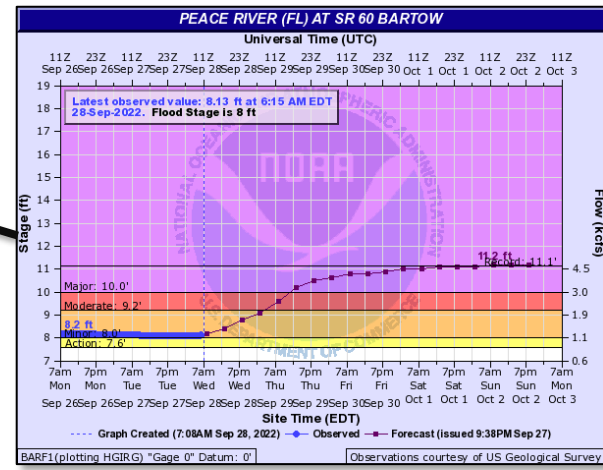
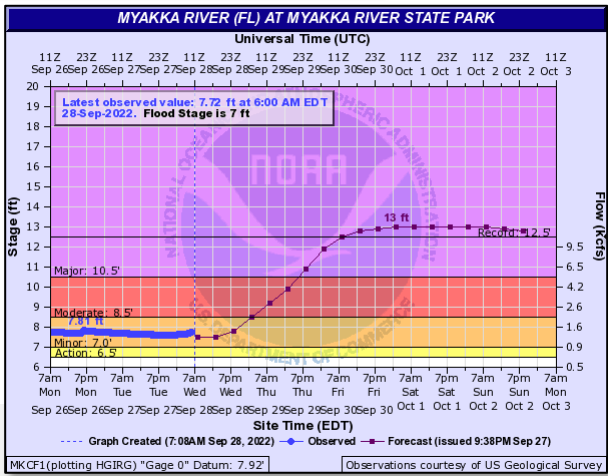
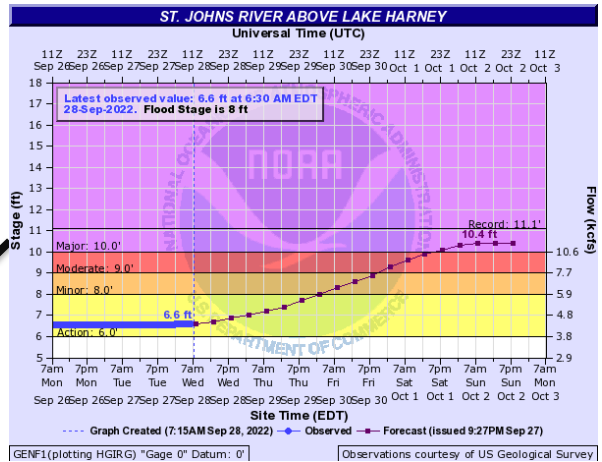
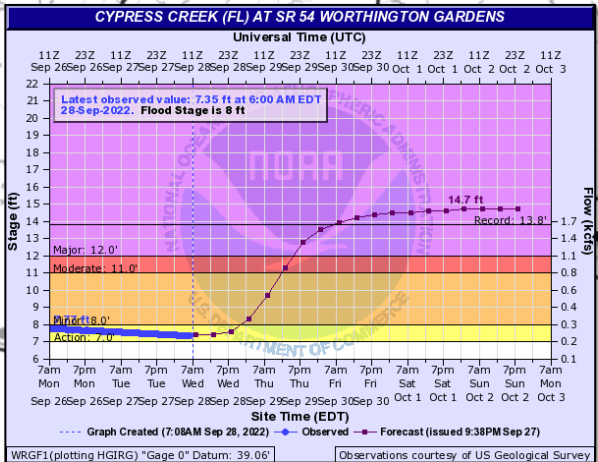
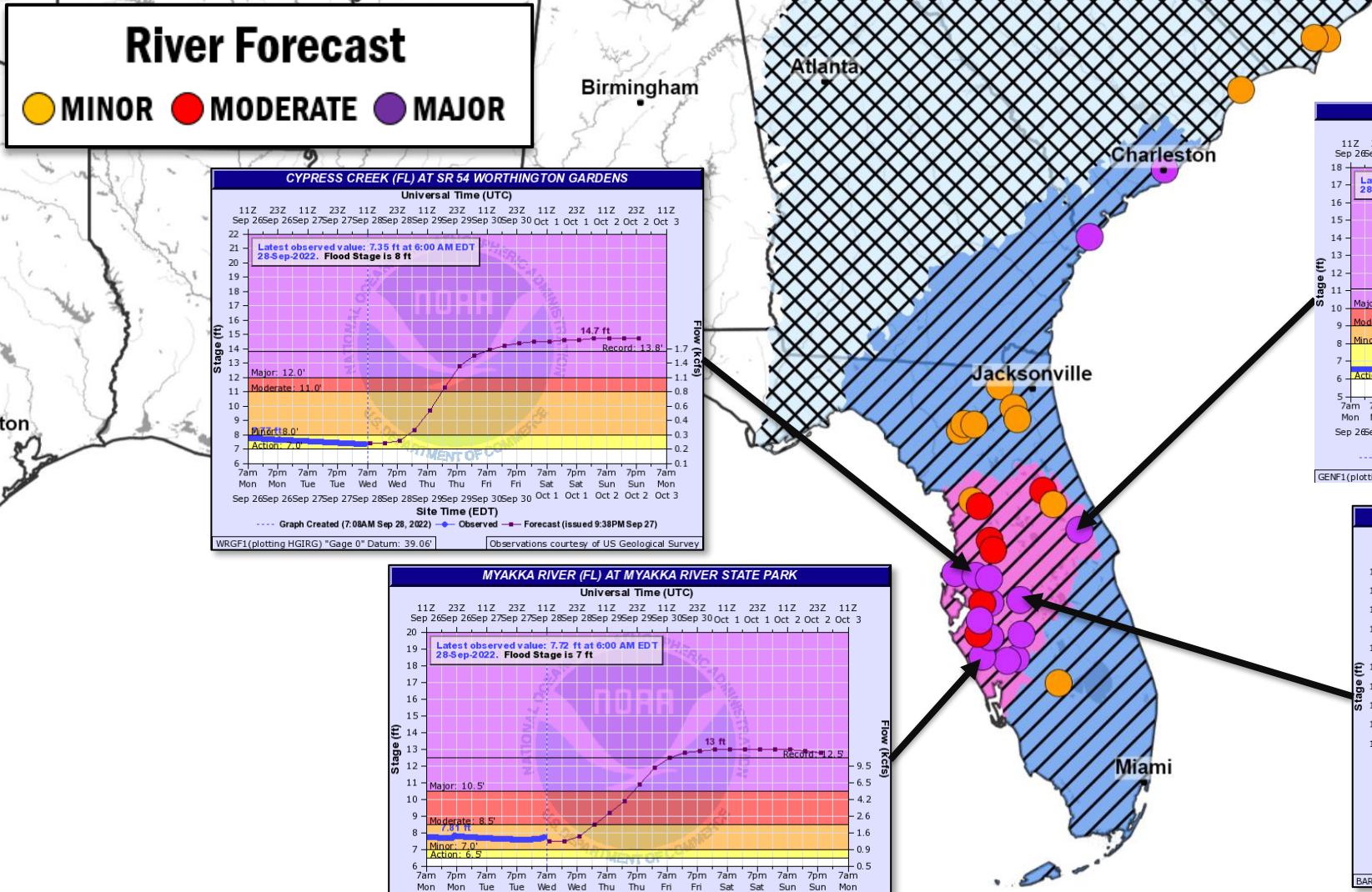
**NWC** National Water Center

# Hurricane Ian

## 7-DAY FLOOD HAZARD OUTLOOK

### River Forecast

● MINOR 
 ● MODERATE 
 ● MAJOR



# Hurricane Ian – Preparations



**Current Situation:** Hurricane Ian is a **Category 4** hurricane and is expected to approach the west coast of Florida as an extremely dangerous major hurricane in the next day or so. Storm surge, hurricane force winds, and heavy rainfall are all forecast.

**Lifeline Impacts:** All Lifelines are Green (NRCC SLB Sep 27, 6 p.m.)

## Safety & Security

- Mandatory & voluntary evacuations in FL for 18 counties

## Food, Water, Shelter

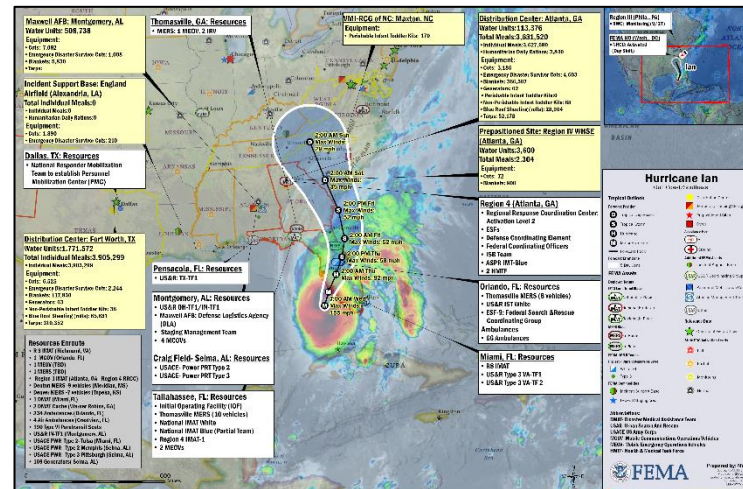
- 196 shelters open with 10.6k occupants (ARC Midnight Shelter Count as of 7:47 a.m. ET)
- 91 pre-impact shelters open; ARC prepared to staff and manage 60 shelters for 30k occupants; additional shelter supplies on hand to provide to non-ARC shelters to support additional 30k occupants
- FEMA and partners prepared to serve over 240k meals per day starting 48 hours after landfall; 3.67 million meals from FEMA staged in Atlanta, GA. Contract underway for additional 6 million liters of water and 5.5 million meals stored in commercial locations adjacent to projected impact; estimated contract completion Sep 29.

## Energy

- Generators and emergency power restoration teams pre-staged. Fuel contracts activated with fuel pre-staged in GA.
- FL: 80k (0.75%) customers without power (DOE Eagle-I as of 6:30 a.m. ET)

## Transportation

- Some airports closed with others monitoring and evaluating posture. Multiple ports closed ahead of storm. Numerous passenger service rail cancellations. Other rail providers monitoring and pre-staging equipment.



## State / Local Response:

- FL EOC at Full Activation; Governor declared a state of emergency; Emergency Declaration FEMA-3584-EM-FL approved on Sep 24
- AL EOC at Monitoring (TC Ian)
- GA EOC at Full Activation (TC Ian); Governor declared a state of emergency

## FEMA / Federal Response:

### Region IV:

- RRCC at Level II, day shift, with all ESFs and DCE
- IMAT-1 deployed to FL EOC
- LNOS deployed to FL and GA

### Region III:

- RRCC at Level II, day shift, with all ESFs
- LNO deployed to MD
- IMAT deploying to VA by Sep 29

### Region VIII: IMAT deployed to Miami, FL

### Region I: IMAT deploying to Region IV (Atlanta, GA) by Sep 29

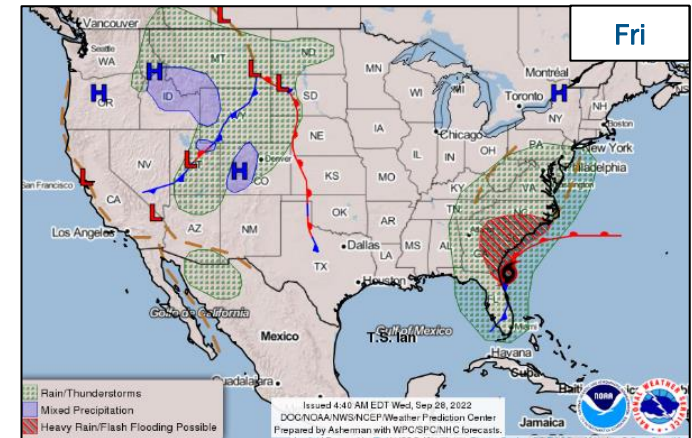
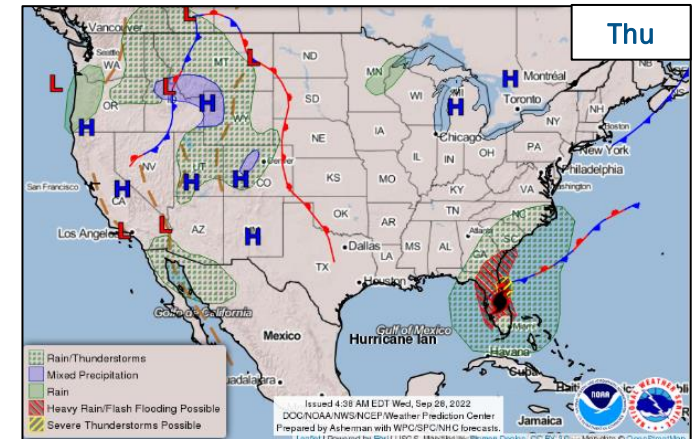
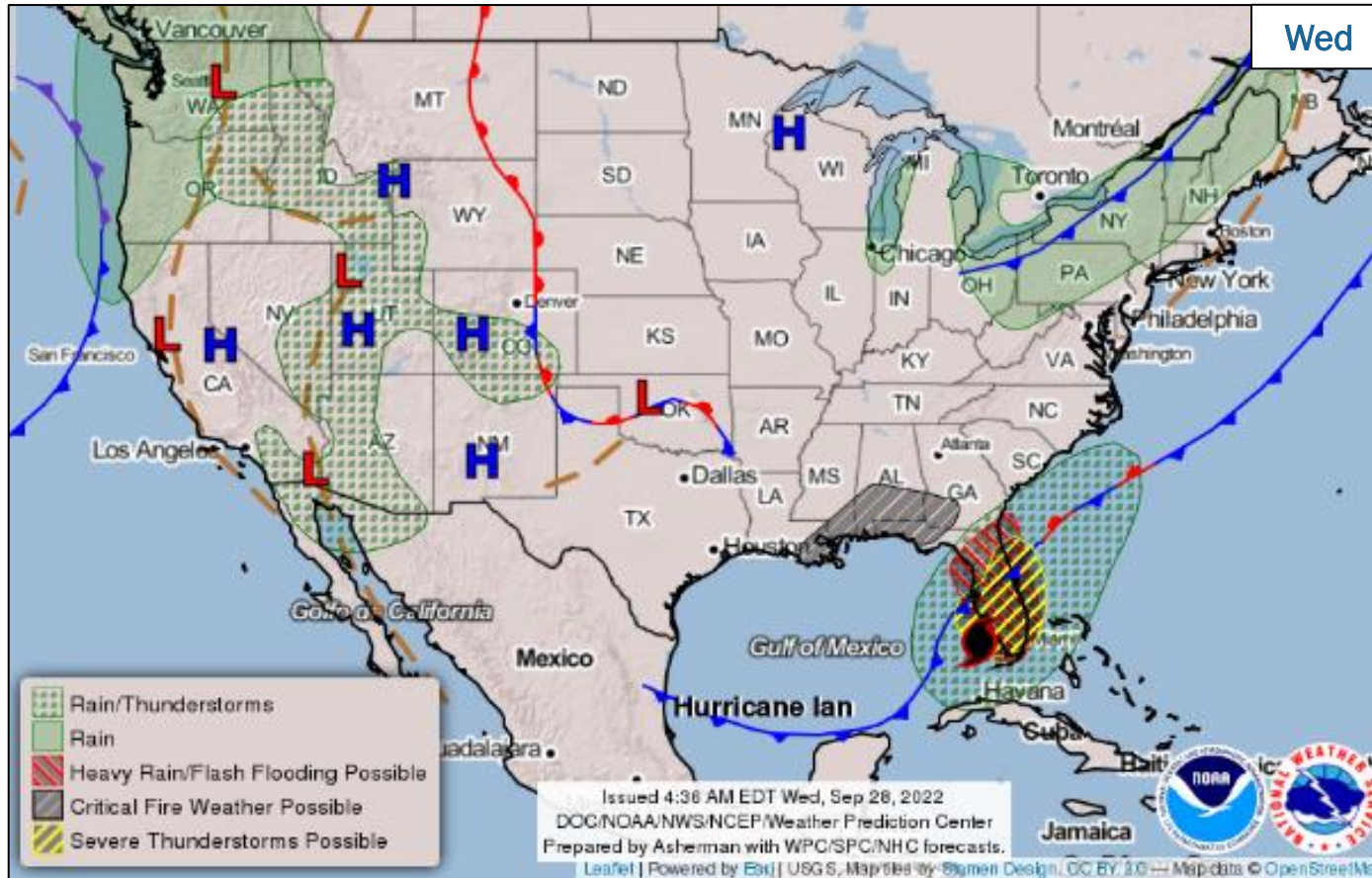
### HQ:

- NRCC is fully activated 24/7, w/all ESFs, LNOs
- National IMAT White re-deployed to FL EOC
- Elements of National IMAT Blue deployed to GA
- US&R White IST and Federal Search and Rescue Coordination Group operational with the Florida Forest Service Gold IMT in Orlando, FL
- US&R: VA-TF1, and VA-TF2 staging in Miami FL; OH-TF1 and IN-TF1 staging in Montgomery, AL; TX-TF1 staging in Pensacola, FL.; all task forces are NIMS Type 3 US&R resources with swift-water capabilities
- National Responder Mobilization team established a Personnel Mobilization Center (PMC) in Dallas, TX; GA PMC Annex to be established Sep 29
- HHS: DMAT deploying to Miami, FL



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# National Weather Forecast



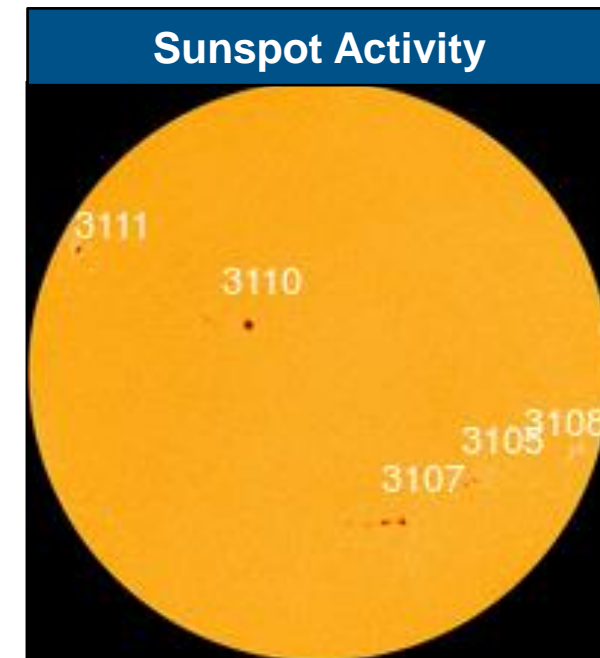
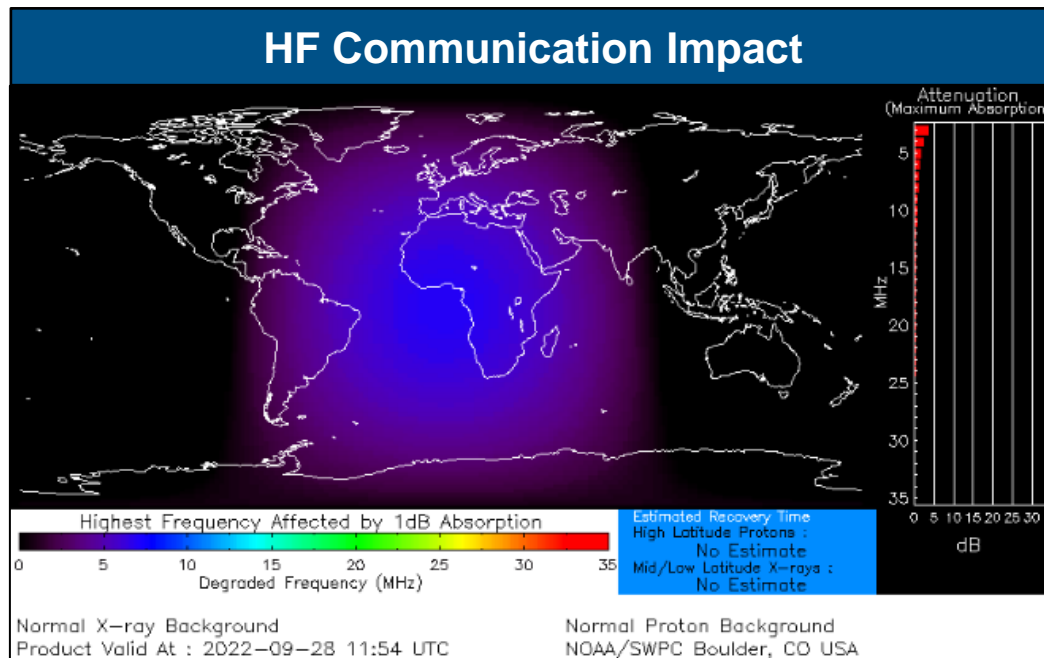
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# Space Weather Outlook

	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>



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# FEMA Common Operating Picture

**16**  
Joint Field  
Offices

**9**  
Virtual Joint  
Field Offices

**55**  
Major  
Disasters

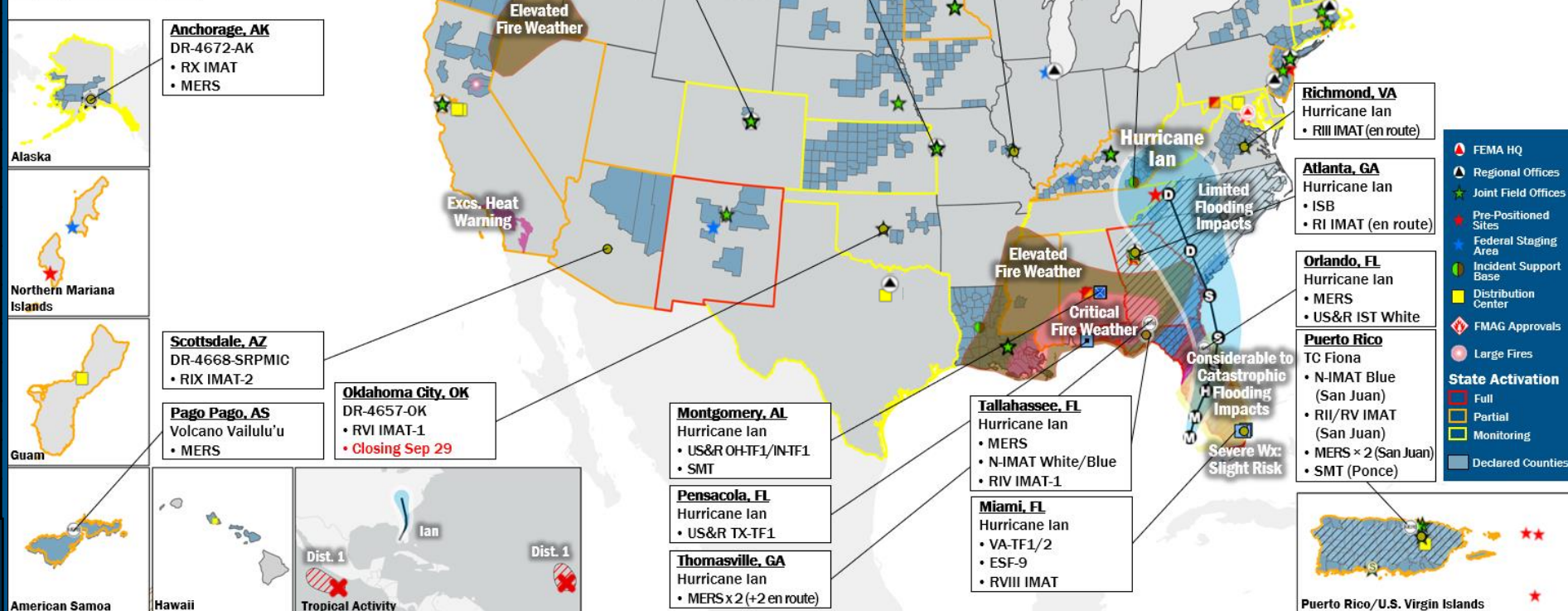
**11**  
Emergency  
Declarations

Wednesday  
September 28, 2022  
8:00 a.m. ET

FEMA HQ	
NWC	NRCC
Monitoring	Activated
FEMA REGIONS	
Watch	RRCC
Monitoring	I Rostered
Monitoring	II Level III
Monitoring	III Level II
Monitoring	IV Level II
Monitoring	V Rostered
Monitoring	VI Rostered
Monitoring	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Enhanced	X Rostered
Notes:	
<b>RWCs/RRCCs:</b> • NRCC: TC Ian, 24/7 • Region II RRCC: TC Fiona • Region III RRCC: TC Ian • Region IV RRCC: TC Ian • Region X RWC: TC Merbok	<b>STATE EDCs:</b> • NJ: Remnants of Ida, Monkey Pox, Avian Flu • GA: Supply Chain Disruptions • IL: SW Border Bus Reception • KS: All Hazards • GA/KY/MI/MN/NM/: Flooding • CO: Avian Influenza • WA: Monkeypox, Wildfires • AZ/CO/NM: Wildfires • AS: Seismic Activity • TN: Severe Weather • MS: Jackson Water Crisis • AK: West Coast Storms • PR: TC Fiona • FL/AL/GA: TC Ian
Surge Capacity Force	
Rostered Members: <b>7,507 (+2)</b>	

N-IMATs	
2-4 Teams Available	
Red	
White	FL
Blue	PR/FL
Gold	
R-IMATs	
≤ 3 Teams Available	
I	GA
II	PR
III	VA
IV-1	FL
IV-2	
V	PR
VI-1	OK
VI-2	
VII	MO
VIII	FL
IX-1	Personnel
IX-2	*SRPMIC
X	AK
Fully Mission Capable (FMC) Partially Mission Capable (PMC) Not Mission Capable (NMC) Deployed	

REGIONAL BREAKDOWN			
	JFO/VJFO	DR	EM
I	3/0	7	1
II	3/3	6	4
III	1/0	1	0
IV	1/1	4	3
V	1/0	3	0
VI	2/1	4	3
VII	2/1	5	0
VIII	1/1	5	0
IX	0/1	6	0
X	2/1	14	0



## IM Workforce

13,498 (+8) Assigned  
 3,976 (-148) Unavailable  
 6,100 (+226) Deployed

25% (-1%) / 3,422 (-70) Available

## IM Cadre Availability ≤ 25% Availability

Civil Rights: 14% (16/117); Disability Integration: 9% (6/64); External Affairs: 17% (84/485); Environmental Planning and Historic Preservation: 24% (209/858); Field Leadership: 14% (20/140); Hazard Mitigation: 15% (195/1,304); Human Resources: 20% (35/172); Interagency Recovery Coordination: 14% (39/284); Information Technology 22% (132/604); Logistics: 23% (313/1,366); Operations 5% (20/365); Public Assistance: 18% (406/2,311); Planning: 12% (56/485); Safety: 16% (12/76)

## MERS

≥ 66%

36 Assigned  
 0 Unavailable  
 8 Deployed

28 Available

## US&R

≥ 66%

28 Assigned  
 2 Unavailable  
 5 Deployed

21 Available

## FCO

≤ 1 Type I

51 Assigned  
 1 Unavailable  
 42 (+1) (24 FCOR) Deployed

8 (-1) Available

# Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
III	WV	Severe Storms and Flooding Jul 12-13	IA	0	0	N/A
			PA	1	0	8/26 - TBD
		Severe Storms and Flooding Jul 12 - Aug 15	IA	2	0	TBD
			PA	7	0	TBD
VI	NM	Monsoons Jun 20 and continuing	IA	17	0	TBD
			PA	12	2	6/22 - TBD



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# Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4671-DR-PR	7	Sep 27	Adds 5 municipalities for Individual Assistance



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# Declaration Requests in Process – 3

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
IL – Severe Storms and Flooding	DR	X		X	Aug 30
VA – Flooding and Mudslides	DR	X	X	X	Sep 9
OR – Wildfires and Straight-line Winds	EM		X		Sep 9



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Helping people before, during, and after disasters.



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