

FEMA National Watch Center

# Daily Operations Briefing

Saturday, October 1, 2022

8:30 a.m. ET



**FEMA**

# National Current Ops / Monitoring

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## New Significant Incidents / Ongoing Ops

- Tropical Cyclone Ian – Response and Recovery

## Hazard Monitoring

- Heavy Rain and Flash Flooding – Central Appalachians and the Mid-Atlantic
- Tropical Activity:
  - Atlantic:
    - Post-Tropical Cyclone Ian
    - Disturbance 1: High (70%)
  - Eastern Pacific:
    - Tropical Storm Orlene
    - Disturbance 1: Medium (40%)

## Disaster Declaration Activity

- Major Disaster Declaration Approved – Virginia
- Major Disaster Declaration Approved – Seminole Tribe of Florida
- Emergency Declaration Approved – North Carolina
- One Amendment issued – FEMA-4673-DR-FL

## Event Monitoring

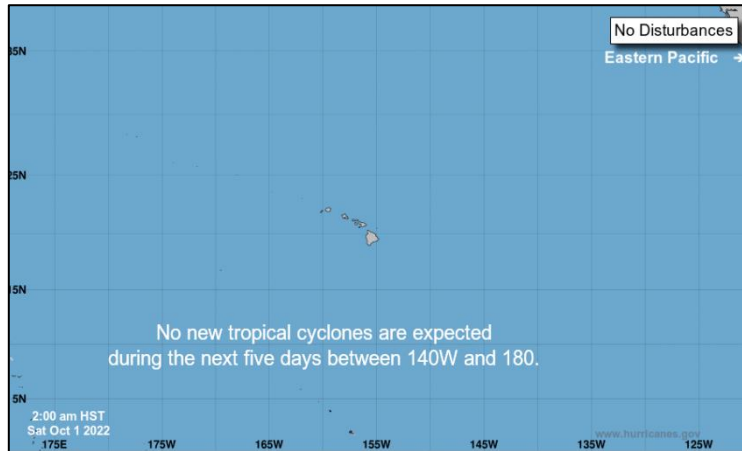
- No significant events



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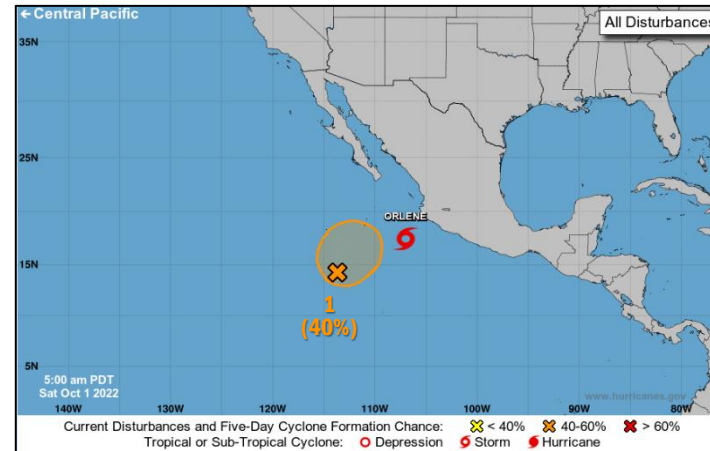
# Tropical Outlook – Five Day

## Central Pacific



- No tropical cyclones expected during the next 5 days

## Eastern Pacific



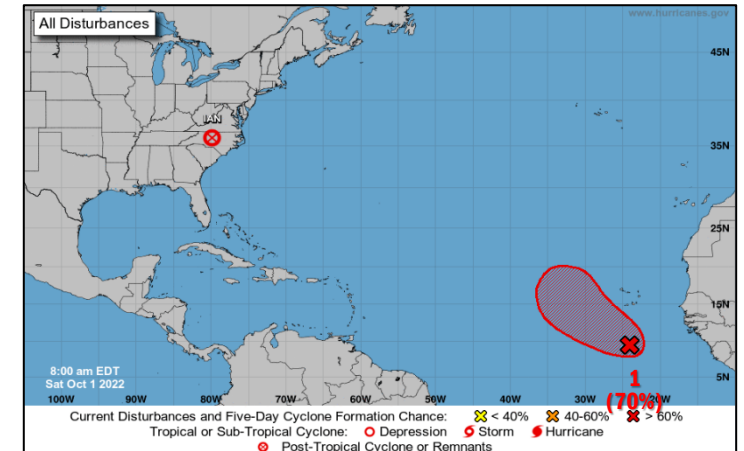
### Tropical Storm Orlene (Advisory #10A as of 8:00 a.m. ET)

- 225 miles SSW of Cabo Corrientes, Mexico
- Maximum sustained winds 65 mph
- Moving N at 5 mph
- Forecast to become a hurricane later today
- Tropical-storm-force winds extend outward up to 45 miles

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

- Located SSW of Baja Peninsula
- Slow development of this system is possible during the next several days as it moves slowly northeastward or northward
- Formation chance – 48-hour: Low (20%); 5-day: Med (40%)

## Atlantic



### Post-Tropical Cyclone Ian (Advisory #35 as of 5:00 a.m. ET)

- See following slide

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

- Located several hundred miles S of the Cabo Verde Islands
- Conditions appear generally conducive for gradual development; a tropical depression could form early next week as the system moves westward
- Formation chance – 48-hour: Low (20%); 5-day: High (70%)



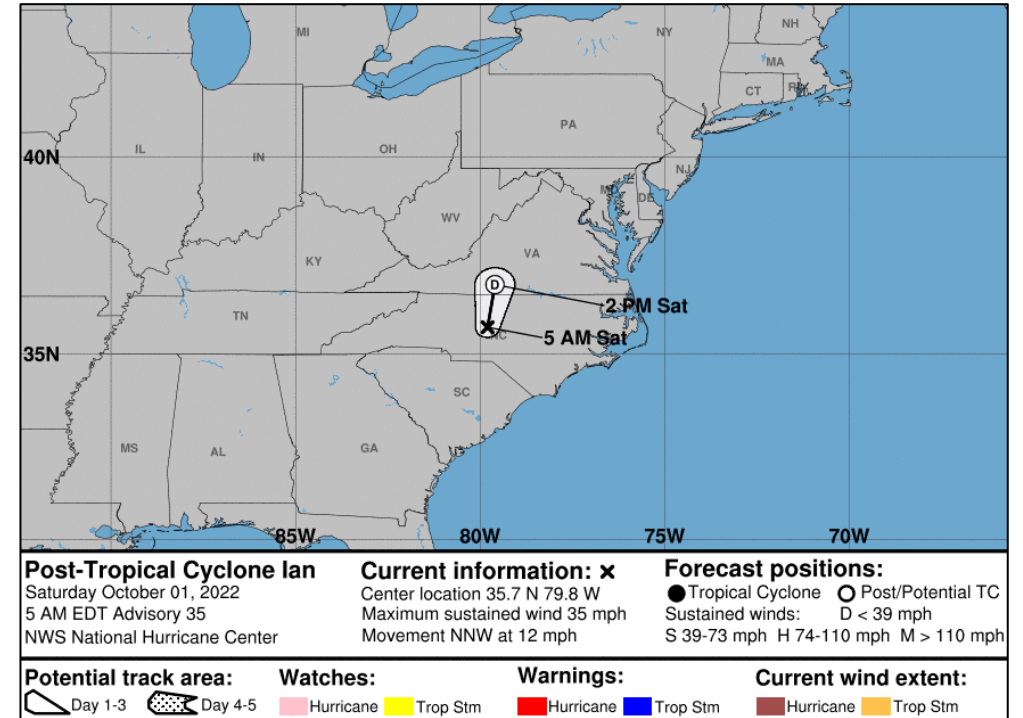
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# Post-Tropical Cyclone Ian – Atlantic

## Post-Tropical Cyclone Ian (Advisory #35 as of 5:00 a.m. ET)

- Located 30 miles S of Greensboro, NC
- Moving NNW at 12 mph; Maximum sustained winds 35 mph
- Forecast to produce 2 to 4 inches with local maximum of 6 inches across portions of the Central Appalachians and the coastal Mid-Atlantic
- All Tropical Storm and Storm Surge Watches and Warnings have been discontinued
- Ian is forecast to dissipate over south-central Virginia by tonight
- This is the last public advisory issued by the National Hurricane Center on this system



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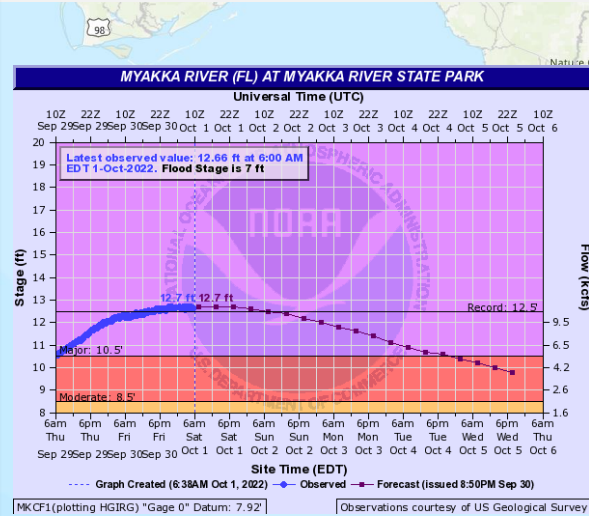
# Post-Tropical Cyclone Ian

## RFC RIVER FORECASTS

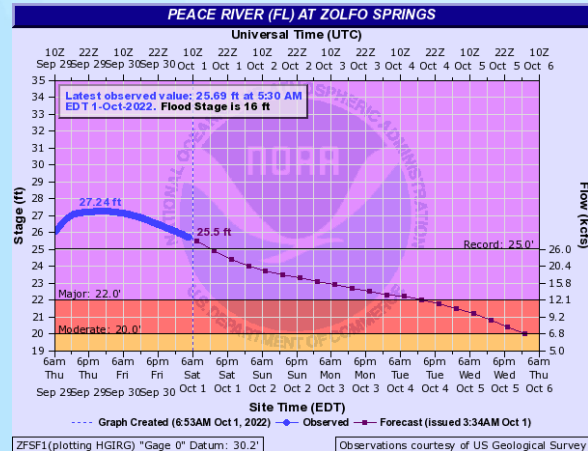
### RFC Max Stage Forecast

Max Status - Forecast Trend

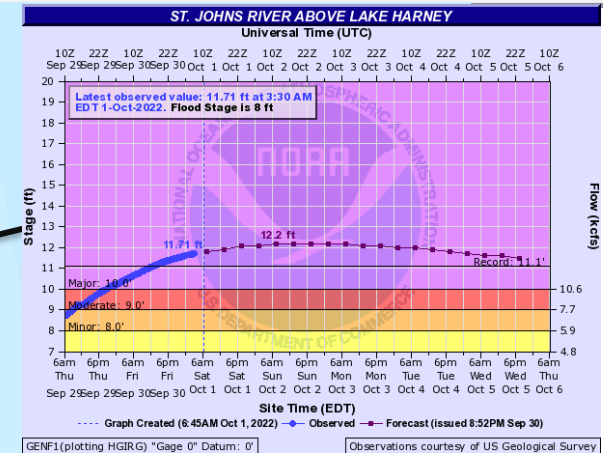
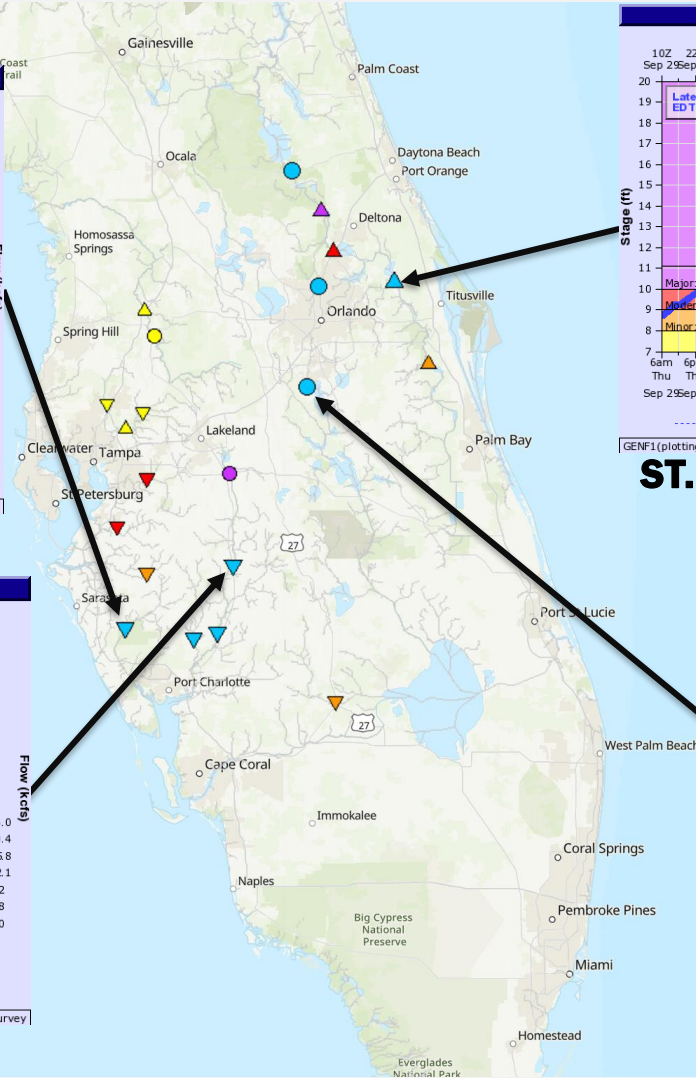
- ▲ Record (Increasing)
- Record (Constant)
- ▼ Record (Decreasing)
- ▲ Major (Increasing)
- Major (Constant)
- ▼ Major (Decreasing)
- ▲ Moderate (Increasing)
- Moderate (Constant)
- ▼ Moderate (Decreasing)
- ▲ Minor (Increasing)
- Minor (Constant)
- ▼ Minor (Decreasing)
- ▲ Action (Increasing)
- Action (Constant)
- ▼ Action (Decreasing)



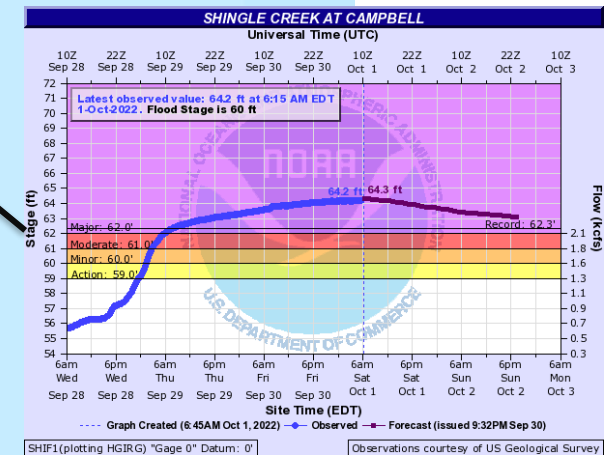
### MYAKKA @ MYAKKA R PARK



### PEACE @ ZOLFO SPRINGS



### ST. JOHNS ABV LAKE HARNEY

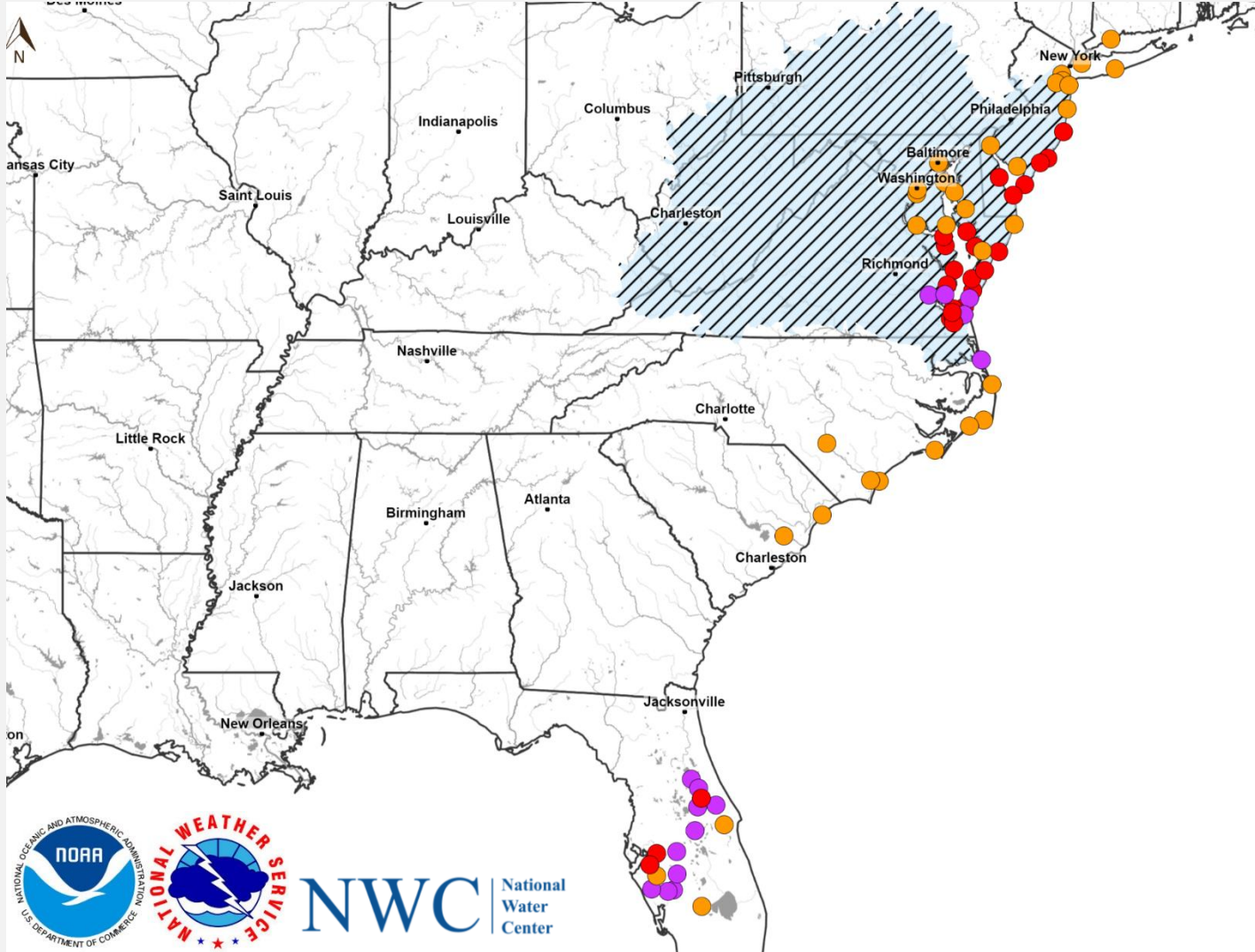


### SHINGLE CR @ CAMPBELL



# Post-Tropical Cyclone 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

# Tropical Cyclone Ian – Response



**Current Situation:** Post-Tropical Cyclone Ian continue across the Central Appalachians and Mid-Atlantic. Earlier, Ian made a second U.S. landfall near Georgetown, SC with maximum sustained winds of 85 mph. FEMA and federal partners continue to move resources into impacted areas to support life-saving and life-sustaining operations. Mission priorities continue to be focused on search and rescue operations, emergency debris removal, commodity distribution, restoration of critical utilities, including power and water, and damage assessments. Federal resources are prepositioned across the Region to support all impacted states as requirements develop and weather conditions allow

**Lifeline Impacts** (NRCC SLB Oct 1, 6:00 a.m.)

## Safety & Security:

- Mandatory & voluntary evacuations in FL for 10 (-7) counties
- 3,567 (+1,976) people, 137 (+62) pets rescued via ground, air, & sea by US&R, US Coast Guard, & FL

## Food, Water, Shelter:

- 95 shelters open, sheltering 10,054 (+1) individuals
- Feeding partners will ramp up to 232k meal packs by Oct 4
- 42 drinking water treatment plants non-operational; 45 plants partially operational; 700 fully operational; 98 (+51) boiled water notices are in effect

## Health and Medical: 145 healthcare facilities impacted

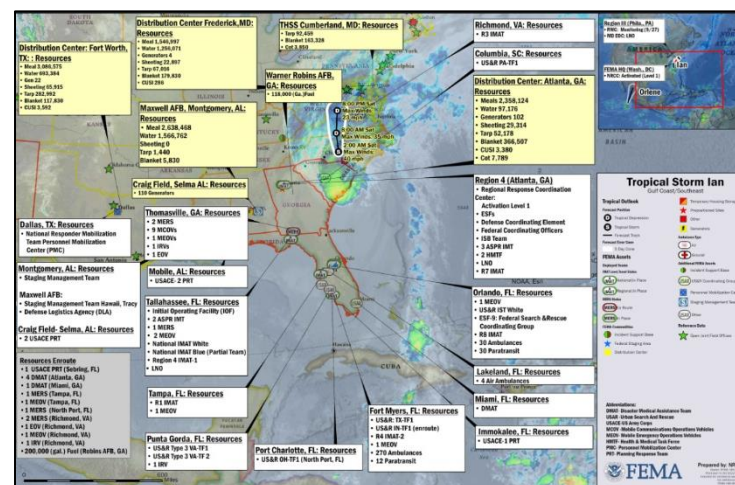
- 2 Hospitals fully evacuated with 9 currently evacuating
- 2 Nursing homes evacuated

## Energy: FL: 1.29 million (~700k) million customers without power;

NC: 332k customers without power (DOE Eagle-I as of 6:00 a.m. ET)

## Transportation:

- 4 (-6) airports closed; 3 of which plan open by Oct 5
- 3 (-19) ports closed; 2 ports opened w/restrictions; 23 open
- 9 closed railways; 28 (-3) public transit systems across FL suspended regular service; 18 (+4) systems operating only for evacuation & shelter transportation



## FEMA / Federal Response:

- Region I: IMAT deployed to Brandon, FL
- Region III: RRCC at Level II, day shift, with all ESFs and DCE
  - LNO deployed to MD
  - IMAT deployed to VA
- Region IV: RRCC at Level I, 24/7, with all ESFs and DCE
  - IMAT-1 deployed to FL EOC; IMAT-2 deployed to Ft. Myers, FL
  - LNOS deployed to FL, GA, SC, and NC
- Region VII: IMAT deployed to Region IV
- Region VIII: IMAT deployed to Miami, FL
- FEMA HQ: NRCC is Fully Activated 24/7, w/all ESFs, LNOs
  - National IMAT White deployed to FL EOC
  - Elements of National IMAT Blue deployed to FL
  - US&R White IST and Federal Search and Rescue Coordination Group operational with the Florida Forest Service Gold IMT in Orlando, FL
  - 3-Type 1 (VA-TF2, OH-TF1, IN-TF1); 2-Type 3 US&R task forces (VA-TF1, TX-TF1) conducting search and rescue operations in support of FL.; 1-NIMS Type 3 US&R task force (PA-TF1) reassigned to FL.; 5-NIMS Type 3 US&R task forces (MD-TF1, MO-TF1, NJ-TF1, NY-TF1, MA-TF1); 4-CSTs-HRD (TN-TF1) deploying to Orlando, FL.
  - National Responder Mobilization team established a Personnel Mobilization Center (PMC) in Dallas, TX; GA PMC Annex established
  - HHS: DMAT deployed to Miami, FL
  - DHS: Surge Capacity Force activated

## State / Local Response:

- FL EOC at Full Activation; Governor declared a State of Emergency; FEMA-3584-EM-FL, FEMA-4673-DR-FL, and FEMA-4675-DR-STOF approved
- Tribal chairmen issued a State of Emergency
- GA and SC EOCs at Full Activation (TC Ian); Governors declared a States of Emergency; FEMA-3585-EM-SC and FEMA-3586-EM-NC approved
- NC EOC at Partial Activation; Governor declared a State of Emergency
- AL EOC at Monitoring (TC Ian); VA Governor declared a State of Emergency
- VA EOC at Full Activation



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# Declaration Approval – North Carolina

**Declaration Type:** Emergency Declaration – FEMA-3586-EM-NC

**Requested:** Sep 30

**Date Approved:** Oct 1

**Incident:** Hurricane Ian

**Incident Period:** Sep 28 and continuing

**Provides:**

- **PA:** Emergency Protective Measures (Category B), including direct federal assistance under the Public Assistance for all 100 Counties (100) and the Eastern Band of Cherokee Indians (1)

**FCO:** John F. Boyle



- PA
- Eastern Band of Cherokee Indians



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# Declaration Approval – Seminole Tribe of Florida

**Declaration Type:** Major Disaster Declaration – FEMA-4675-DR-STOF

**Requested:** Sep 29

**Date Approved:** Sep 30

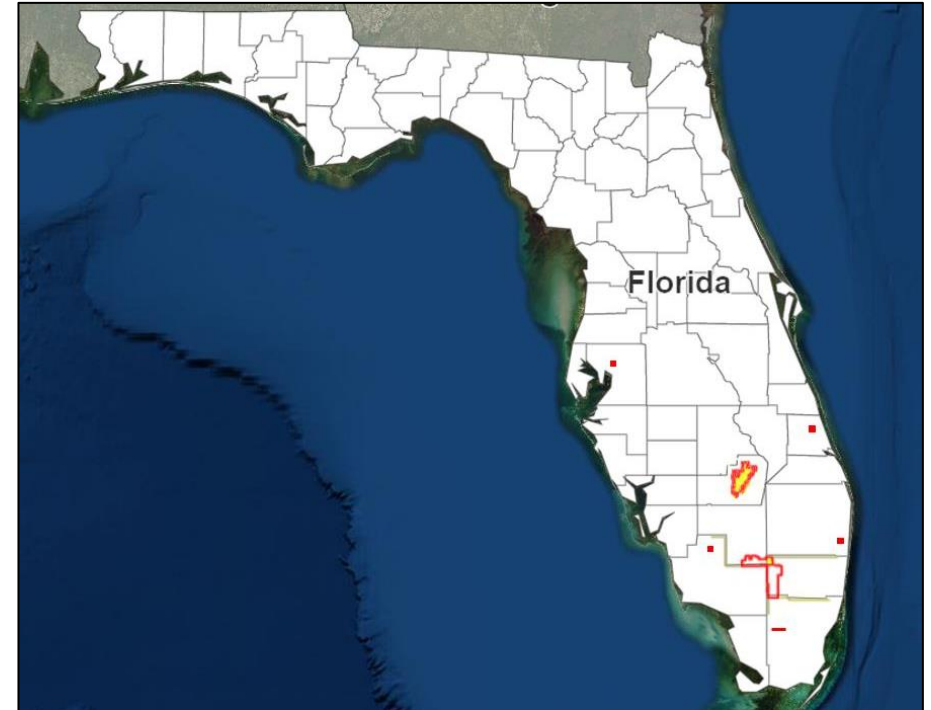
**Incident:** Hurricane Ian

**Incident Period:** Sep 23 and continuing

**Provides:**

- **IA and PA:** Seminole Tribe of Florida
- **Hazard Mitigation:** Seminole Tribe of Florida

**FCO:** Thomas McCool



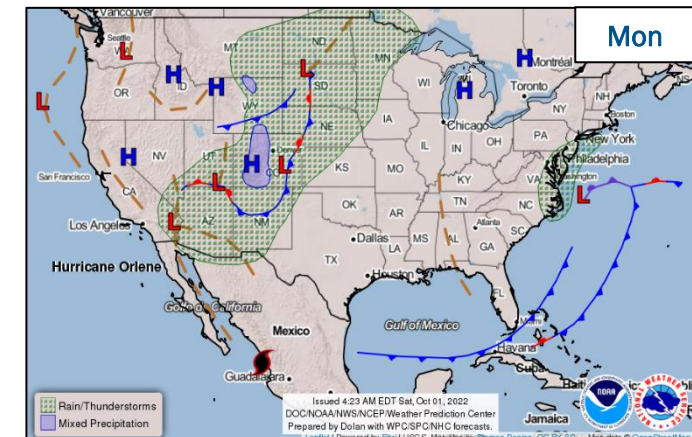
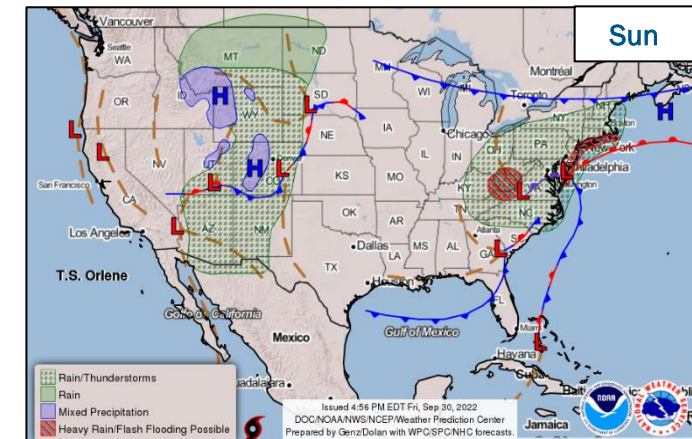
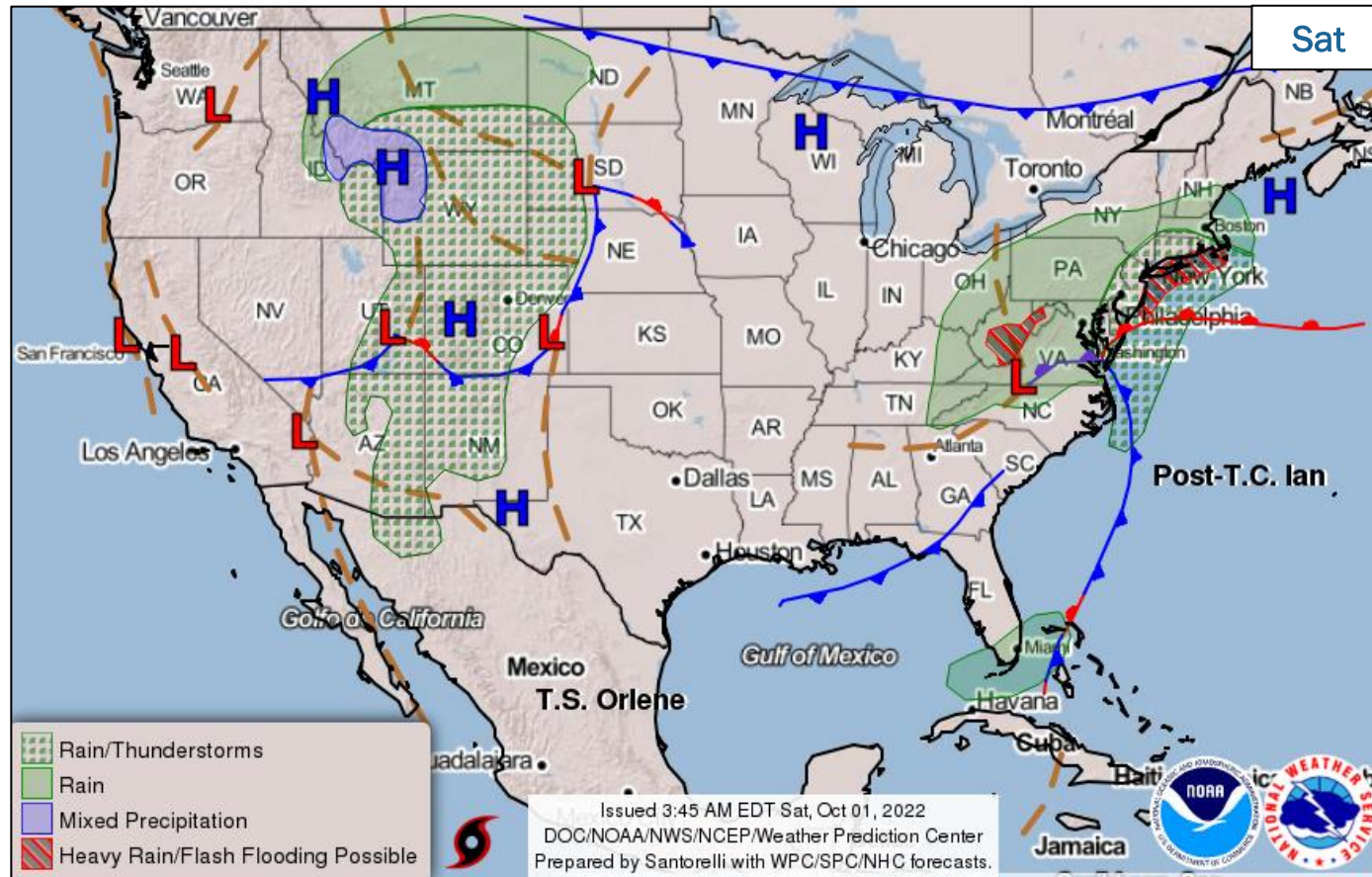
■ PA



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# National Weather Forecast

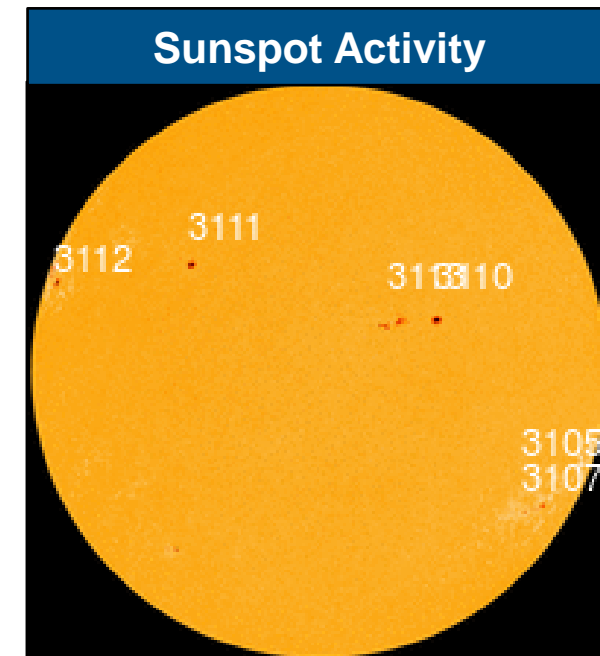
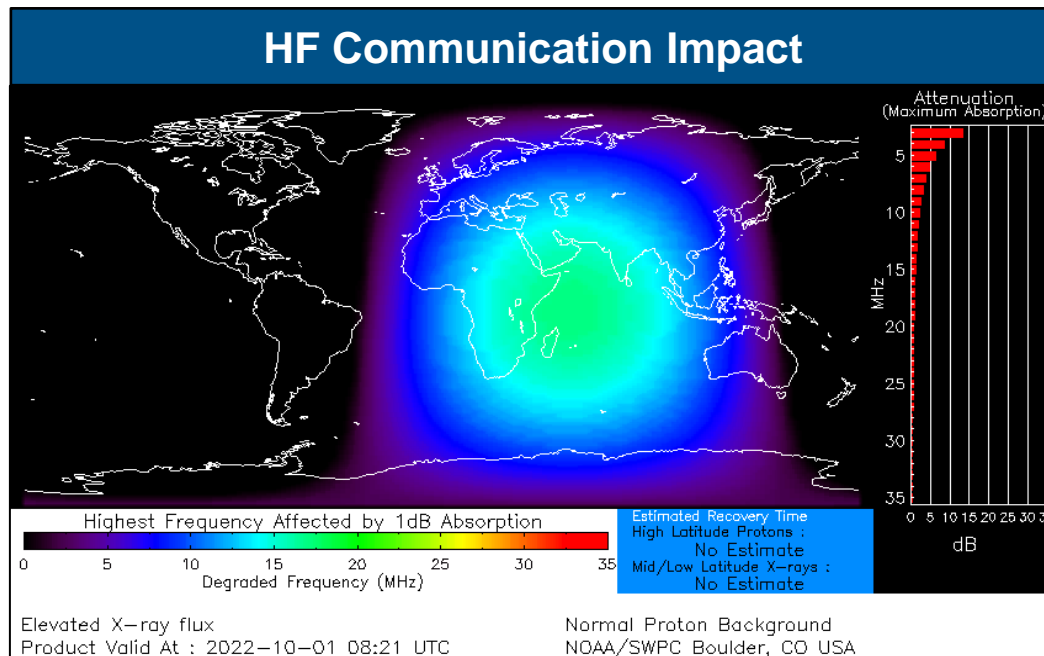


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# Space Weather Outlook

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	R1
Next 24 Hours	Minor	G1	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 Sunspot Activity refer to: <a href="https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle">https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle</a>				



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# FEMA Common Operating Picture

15

Joint Field  
Offices

9

Virtual Joint  
Field Offices

57

Major  
Disasters

11

Emergency  
Declarations

Saturday  
October 1, 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 I

Monitoring

V

Rostered

Monitoring

VI

Rostered

Monitoring

VII

Rostered

Monitoring

VIII

Rostered

Monitoring

IX

Rostered

Enhanced

X

Rostered

Notes:

RWCs/RRCCs:

• 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

STATE EOCs:

• NJ: Remnants of Ida, Monkey Pox, Avian Flu

• GA: Supply Chain Disruptions

• IL: SW Border Bus Reception

• KS: All Hazards

• GA/KY/MN/MS/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/VA: TC Ian

Surge Capacity Force

Rostered Members: 7,517 (-7)

N-IMATs

2-4 Teams Available

Red

White

FL

Blue

PR/FL

Gold

R-IMATs

4-6 Teams Available

I

FL

II

PR

III

VA

IV-1

FL

IV-2

FL

V

PR

VI-1

Personnel

VI-2

VII

GA

VIII

FL

IX-1

Personnel

IX-2

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

3

III

1/0

2

0

IV

1/1

6

4

V

1/0

3

0

VI

1/1

3

3

VII

2/1

5

0

VIII

1/1

5

0

IX

0/1

6

0

X

2/1

14

0

Alaska

Anchorage, AK

DR-4672-AK

• RX IMAT

• MERS

Northern Mariana Islands

Guam

Scottsdale, AZ

DR-4668-SRPMIC

• RIX IMAT-2

Pago Pago, AS

Volcano Vailulu'u

• MERS

American Samoa

Hawaii

Dallas, TX

TC Ian

• PMC (Personnel Mobilization Center)

Montgomery, AL

TC Ian

• SMT

Thomasville, GA

TC Ian

• MERSx6

Brandon, FL

TC Ian

• RI IMAT

Tallahassee, FL

TC Ian

• MERS

• N-IMAT White/Blue

• IOF

• R IV IMAT 1

US&R Resources: FL

TC Ian

• VA-TF1/2 (Punta Gorda)

• IN-TF1/TX-TF1 (Ft. Meyer)

• OH-TF1 (Port Charlotte)

FL Meyer, FL

TC Ian

• RIV IMAT-2

Limited Flooding

Puerto Rico/U.S. Virgin Islands

## IM Workforce

13,510 (+4) Assigned  
4,235 (+364) Unavailable  
6,589 (+171) Deployed

20% (-4) / 2,686 (-531) Available

## IM Cadre Availability ≤ 25% Availability

Civil Rights: 15% (18/117); Disability Integration: 6% (4/65); External Affairs: 11% (55/486); Environmental Planning & Historic Preservation: 25% (216/859); Field Leadership: 13% (18/141); Hazard Mitigation: 15% (190/1,310); Human Resources: 15% (26/172); Individual Assistance: 14% (123/604); Logistics: 12% (160/1,371); Operations: 10% (38/365); Public Assistance: 18% (427/2,312); Planning: 9% (45/483); Safety: 8% (6/76)

## MERS

≥ 66%  
36 Assigned  
0 Unavailable  
14 (+2) Deployed  
22 (-2) Available

## US&R

33 - 65%  
28 Assigned  
1 (-1) Unavailable  
11 (+5) Deployed  
16 (-4) Available

## FCO

≤ 1 Type I  
51 Assigned  
1 Unavailable  
44 (27 FCOR) Deployed  
6 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	2 (+2)	9/27 – 9/29
			PA	7	0	9/27 - TBD
VI	NM	Monsoons Jun 20 and continuing	IA	12	0	TBD
			PA	12	7	6/22 – TBD
IX	CA	September Extreme Heat and Wildfires Aug 31 and continuing	IA	5	0	9/29 – TBD
			PA	5	0	9/29 - TBD



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# Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4673-DR-FL	2	Sep 29	Adds 4 counties for Individual Assistance and 4 counties for Public Assistance



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# Declaration Approval – Virginia

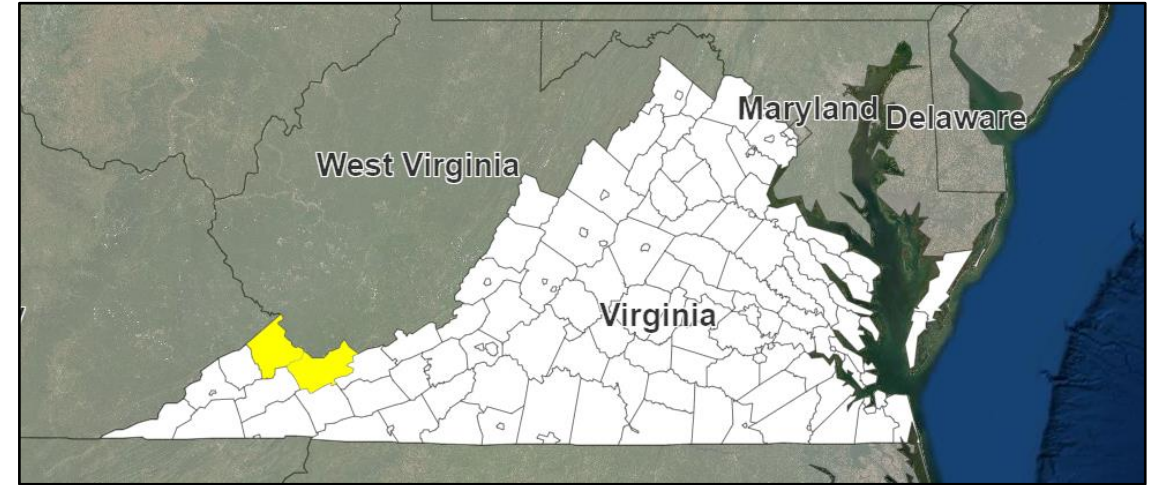
**Declaration Type:** Major Disaster Declaration – FEMA-4674-DR-VA  
**Requested:** Sep 9

**Date Approved:** Sep 30  
**Incident:** Flooding and Mudslides  
**Incident Period:** Jul 13-14

**Provides:**

- **PA:** 2 counties
- **Hazard Mitigation:** Entire commonwealth

**FCO:** Charles Monroe Maltbie III



■ PA



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# Declaration Requests in Process – 2

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
IL – Severe Storms and Flooding	DR	X		X	Aug 30
OR – Wildfires and Straight-line Winds	EM		X		Sep 9
VA – Flooding and Mudslides – <a href="#">Approved</a>	DR	X	X	X	Sep 9
*STOF - Hurricane Ian – <a href="#">Approved</a>	DR	X	X	X	Sep 29
<a href="#">NC – Hurricane Ian – Approved</a>	<a href="#">EM</a>		<a href="#">X</a>		<a href="#">Sep 30</a>

*\*Seminole Tribe of Florida*



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