

FEMA National Watch Center

Daily Operations Briefing

Monday, September 26, 2022

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Hurricane Ian Preparations – FL

Disaster Declaration Activity

- Amendment No. 4 and 5 to FEMA-4671-DR-PR
- Amendment No. 1 to FEMA-3584-EM-FL
- Emergency Declaration Approval: Florida

Hazard Monitoring

- Rain / Thunderstorms: Portions of Southwest, Southeast, Mid-Atlantic, Great Lakes, Ohio Valley and the Northeast
- Tropical Activity:
 - Atlantic:
 - Hurricane Ian (CAT-1)
 - Disturbance 1: High (70%)
 - Eastern Pacific:
 - Disturbance 1: Low (30%)

Event Monitoring

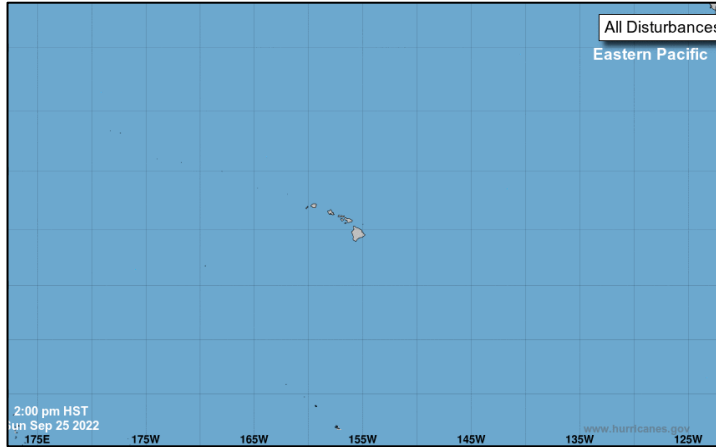
- No significant events



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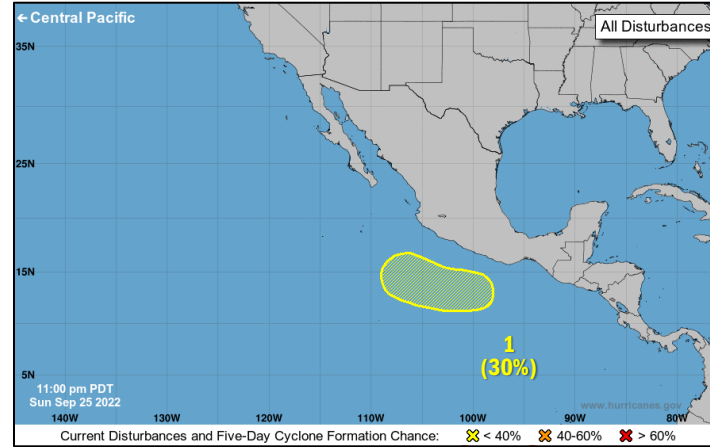
Tropical Outlook – Five Day

Central Pacific



- No tropical cyclones expected during the next 5 days

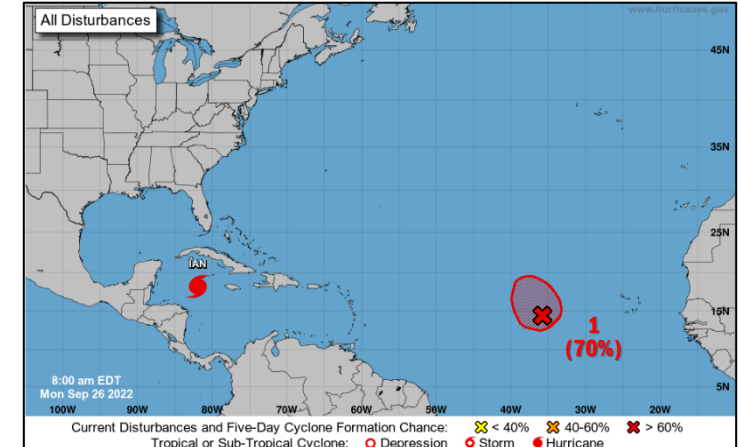
Eastern Pacific



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

- Located S of the southern coast of Mexico
- Conducive for gradual development
- Formation chance – 48-hour: Low (near 0%); 5-day: Low (30%)

Atlantic



Hurricane Ian (Advisory #13A; See following slide)

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

- Several hundred miles W of the Cabo Verde Islands
- Environment conditions appear conducive for some development
- Tropical depression is likely to form during the next couple of days
- Formation chance – 48-hour: High (70%); 5-day: High (70%)

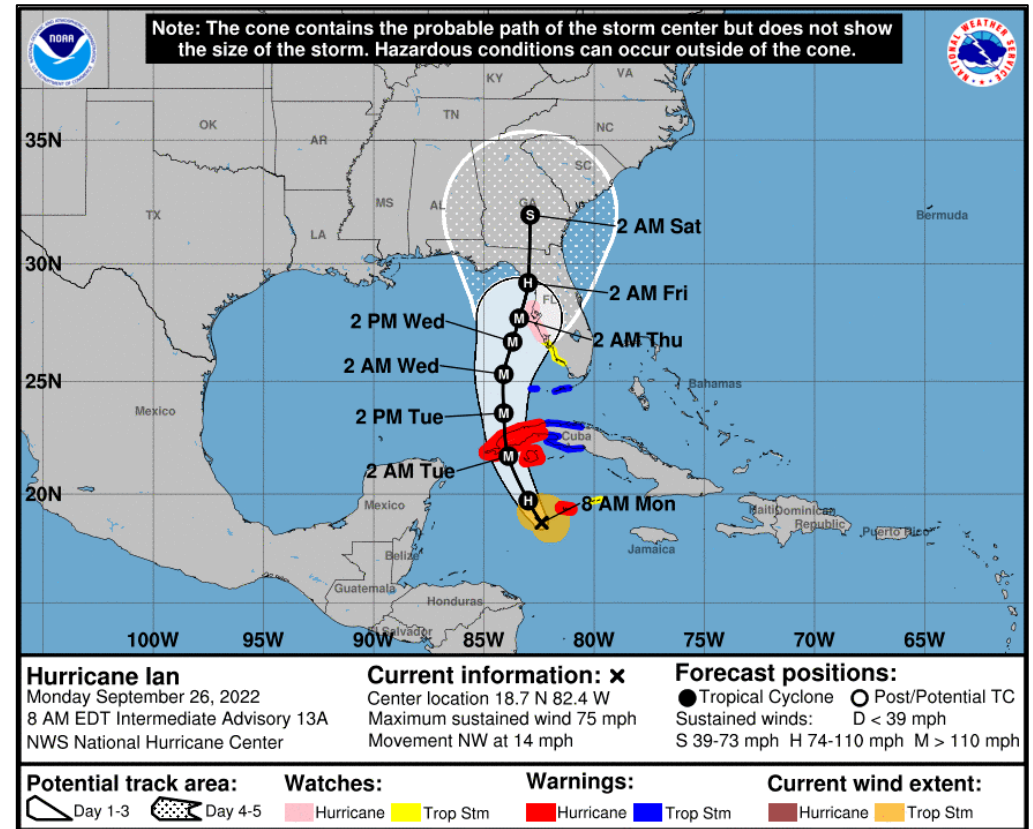


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Hurricane Ian – Atlantic

Hurricane Ian (Advisory #13A as of 8:00 a.m. ET)

- Located **90 miles WSW** of **Grand Cayman**
- Moving **NW** at **14 mph**
- Maximum sustained winds **75 mph**
- **Rapid strengthening** is expected during the next day or so
- **Ian** is forecast to become a major hurricane tonight when it is near western Cuba
- **Hurricane-force winds** extend outward up to **15 miles**
- Tropical storm force winds extend **90 miles**
- **Hurricane Watch:** **Englewood to Anclote River / Tampa Bay**
- **Tropical Storm Warning:** **Lower Florida Keys**
- **Rainfall:** **4-6 inches** in FL Keys; **Central West Fla 8-10** with local maxima up to **15 inches** through **Thursday**; flash and urban flooding is possible through mid-week
- **Storm Surge:** **Anclote River to Englewood, FL including Tampa Bay – 5-8ft**



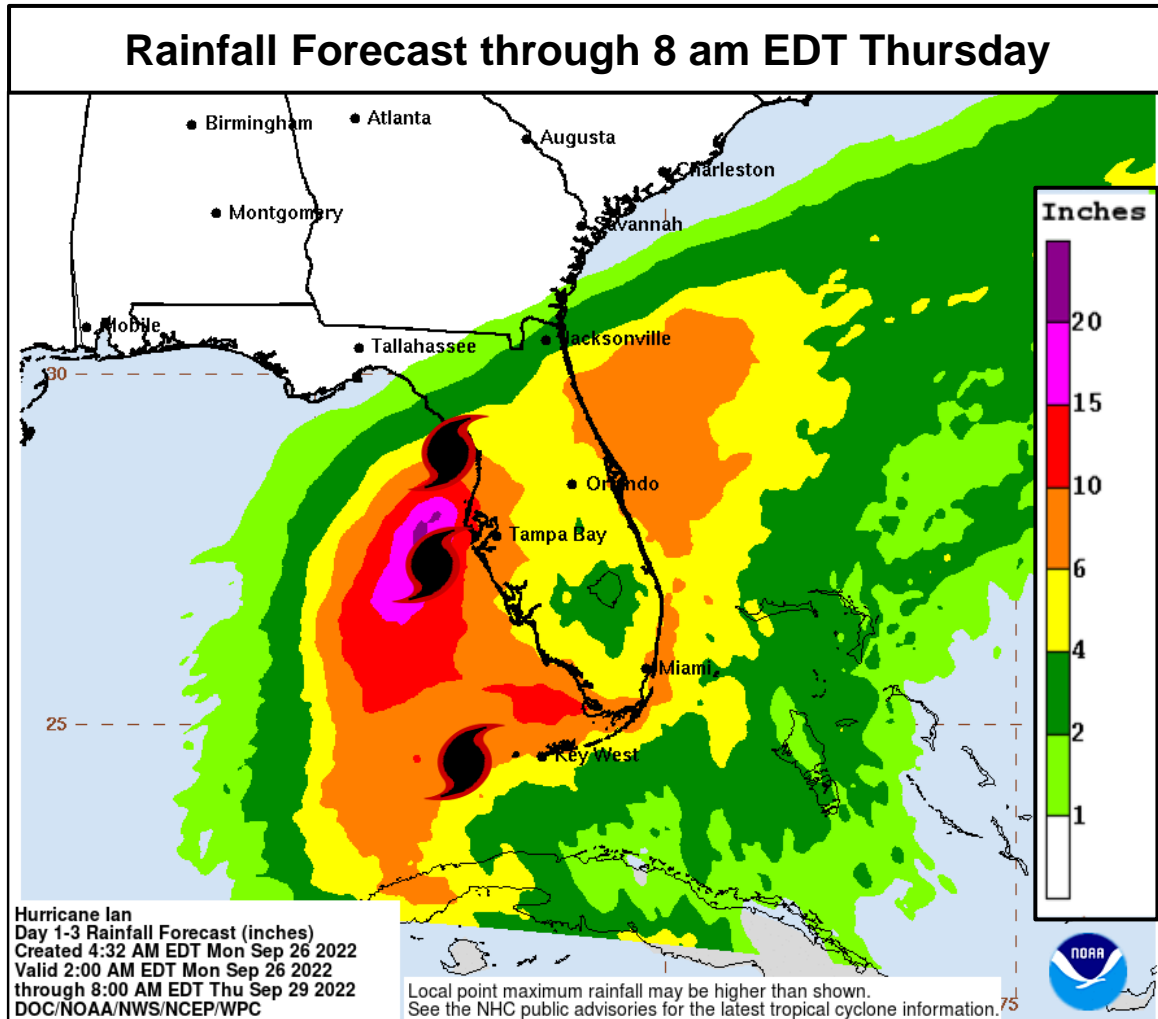
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NWS Weather Prediction Center

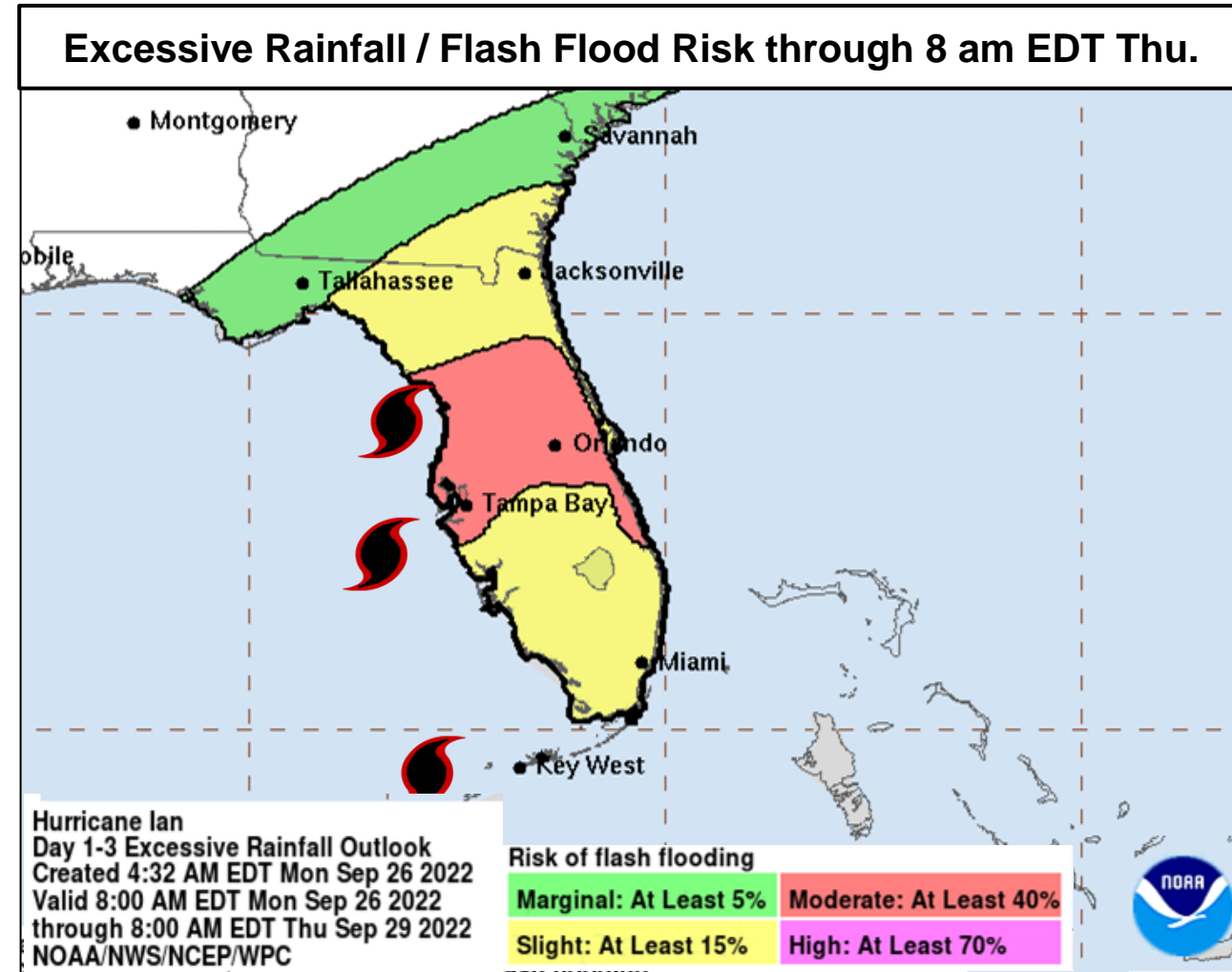


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Updated 5 am EDT, Monday, Sep. 26, 2022 - Hurricane Ian Latest Rainfall Forecasts and Information



Rainfall: Florida Keys: 4 to 6 inches. Central and Western Florida: 8 to 10 inches, with local maxima up to 15 inches. 3-8 rest of Florida through Thursday.



Impacts: Considerable flash and urban flooding across central Florida through midweek with the greatest likelihood of occurrence being up to and through Ian's landfall Wednesday into Friday.

NWS Weather Prediction Center

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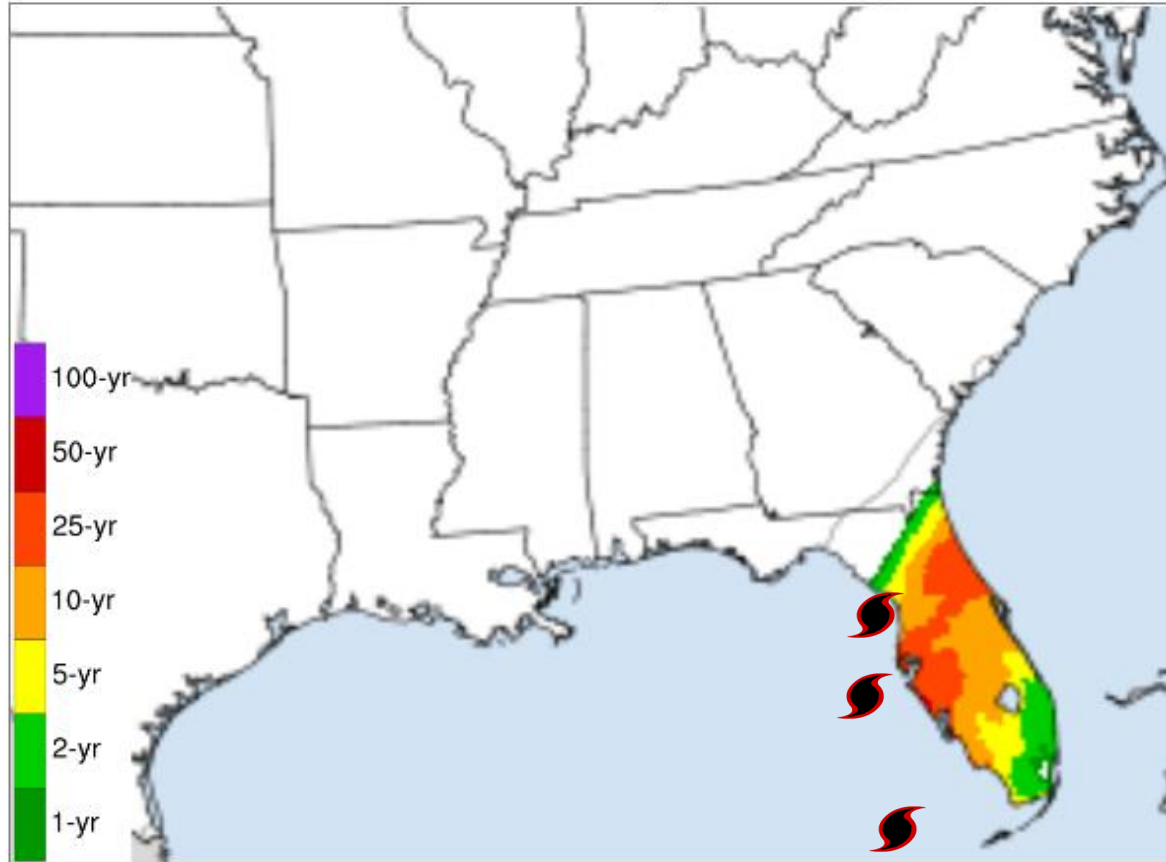
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Extreme Precipitation Monitor:

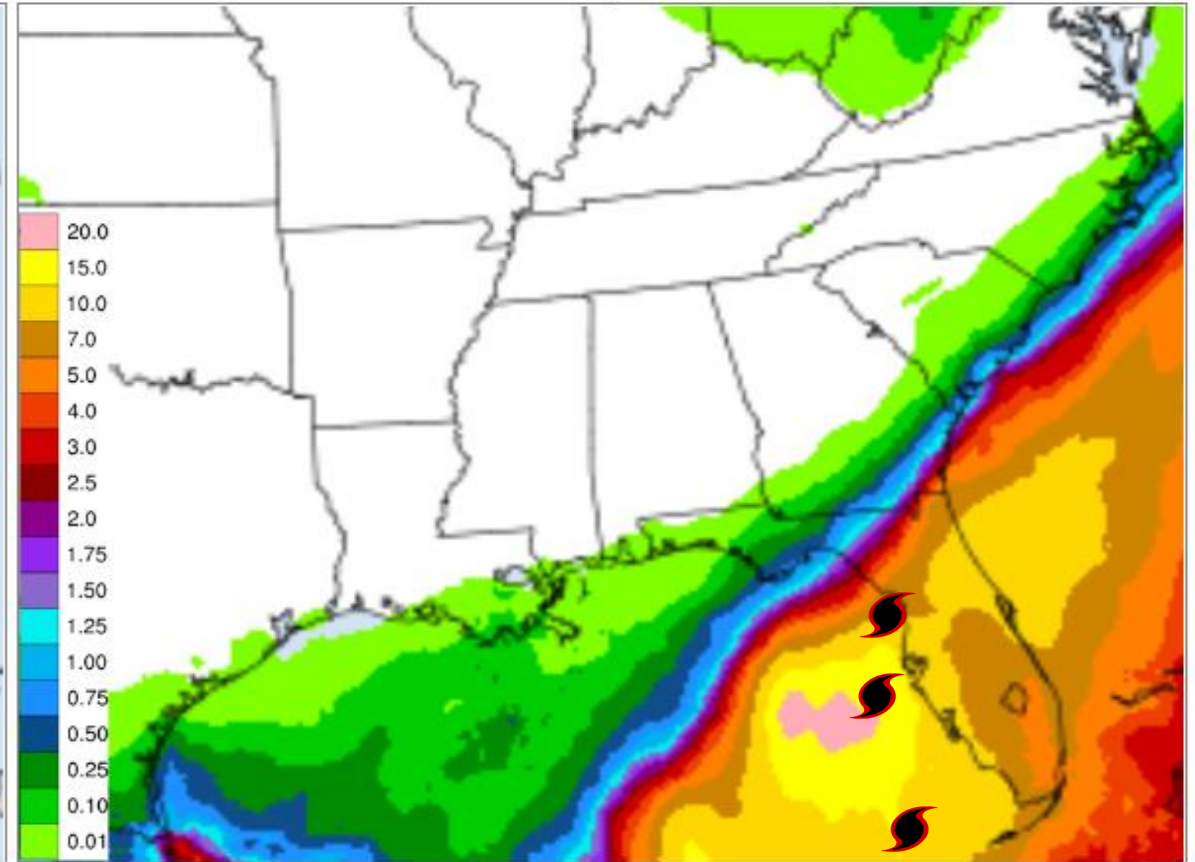
Valid 12Z Mon 09/26/2022 - 12Z Thu 09/29/2022

Day 1-3

ARI of WPC 72 Hr 90th percentile PQPF



WPC 72 Hr 90th percentile PQPF



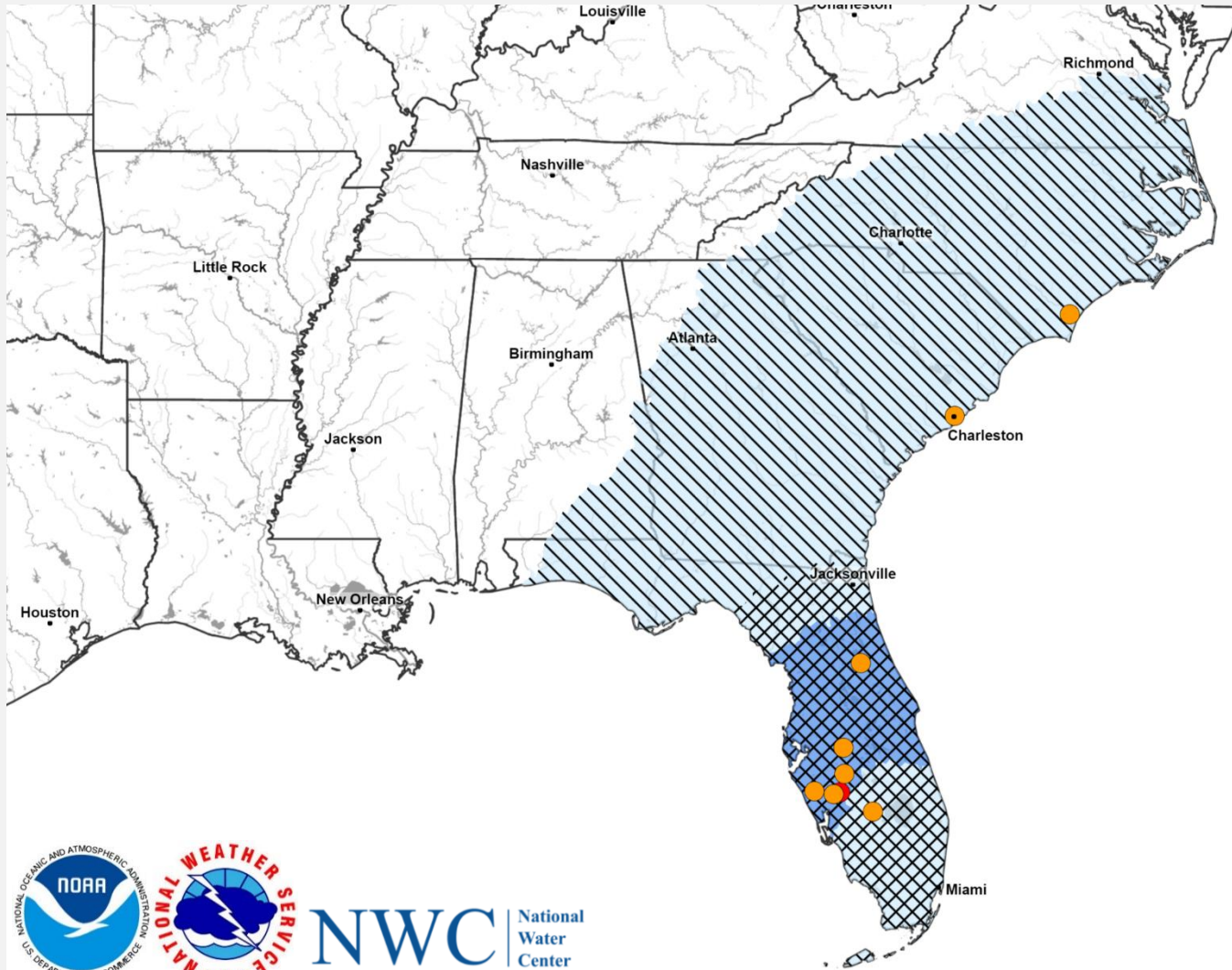
Product: Average Recurrence Interval (ARI) Annual Exceedance Probability (AEP)

Input: WPC QPF WPC 90th percentile QPF

Duration: 72 Hr 24 Hr 06 Hr

Hurricane Ian

7-DAY FLOOD HAZARD OUTLOOK



Potential Flooding Impacts

Catastrophic

Considerable

Limited

Timing



DAYS 1-3



DAYS 4-7

River Forecast



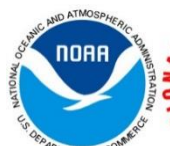
MINOR



MODERATE



MAJOR



NWC National Water Center

Hurricane Ian – Preparations

Current Situation:

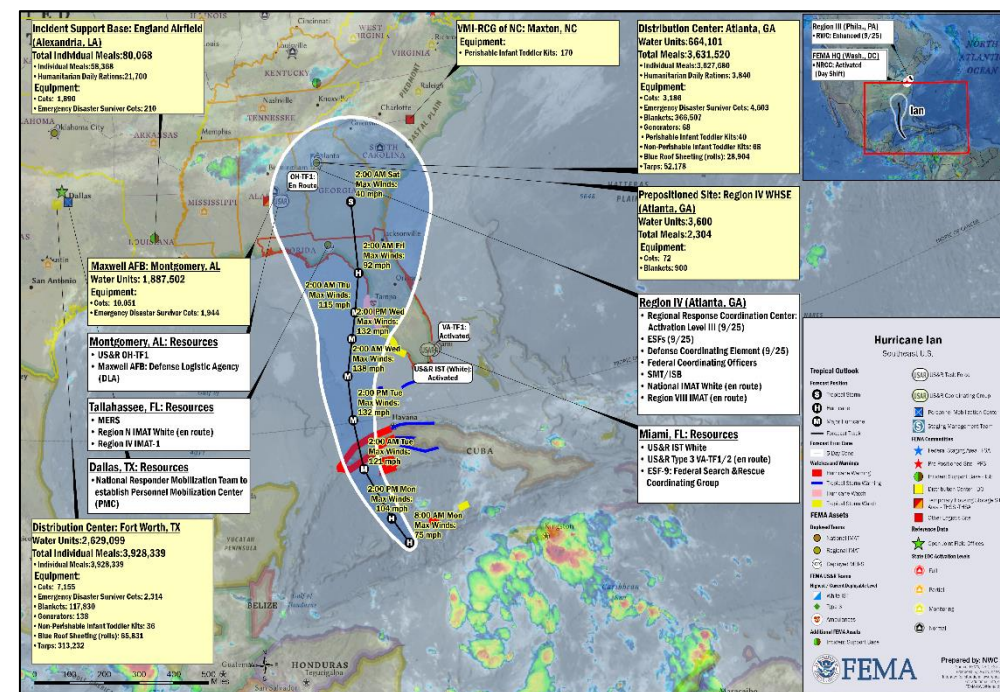
Hurricane Ian is forecast to strengthen during the middle of the week as it moves into the eastern Gulf of Mexico and approaches Florida. Significant impacts from storm surge, hurricane force winds, and heavy rainfall are possible along the west coast of Florida and the Florida Panhandle. Heavy rains could begin as early as Monday in the Florida Keys and south Florida. (FEMA LNO National Hurricane Center)

State / Local Response:

- FL EOC at FULL Activation; Governor declared a state of emergency
- Emergency Declaration FEMA-3584-EM-FL approved on Sep 24

FEMA / Federal Response:

- Region IV: (All Lifelines are Green, RIV SLB Sep 25)
 - RWC at monitoring; RRCC at Level III, day shift, with all ESFs and DCE (RIV SLB for Hurricane Ian Sep 25)
 - IMAT-1 and LNO is deployed to FL SEOC (RIV SLB for Hurricane Ian Sep 25)
- Region III:
 - RWC at Enhanced Watch, (day shift) in support of Hurricane Ian
- Region VI Watch/Denton MOC:
 - Enhanced Watch (TC Ian) (day shift)
- Region VIII:
 - IMAT is deployed to Region IV (Atlanta, GA)
- HQ:
 - NRCC is fully activated (day shift) for Hurricane Ian w/ all ESFs and LNOs
 - National IMAT White is re-deploying to FL EOC today
 - Federal Search and Rescue Coordination Group is activated
 - White IST, VA-TF1, VA-TF2 staging in Miami FL; OH-TF1 staging Montgomery, AL. All task forces are NIMS Type 3 US&R resources with swift-water capabilities
 - National Responder Mobilization team is deploying to Dallas, TX to establish a Personnel Mobilization Center (PMC)
 - NWC continues to monitor and provide updates



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Declaration Approval – Florida

Declaration Type: Emergency Declaration FEMA-3584-EM-FL

Requested: Sep 24

Date Approved: Sep 24

Incident: Tropical Cyclone Ian

Incident Period: Sep 23 and continuing

Provides:

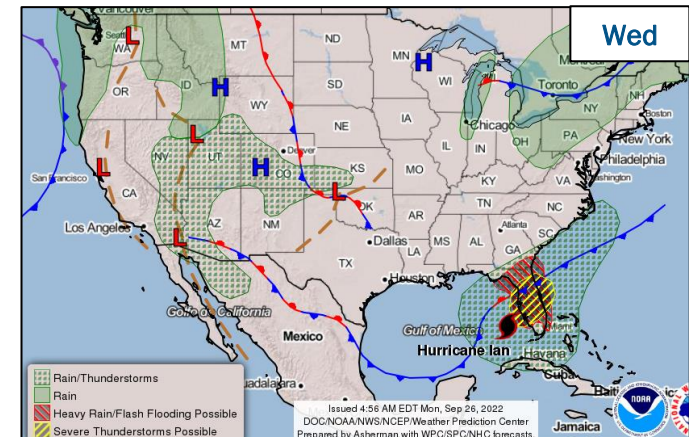
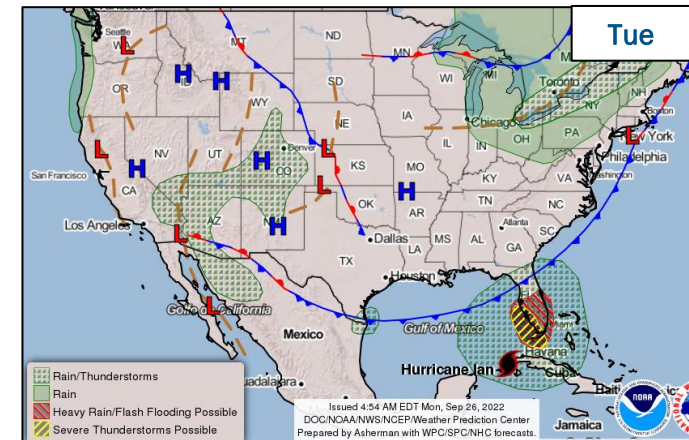
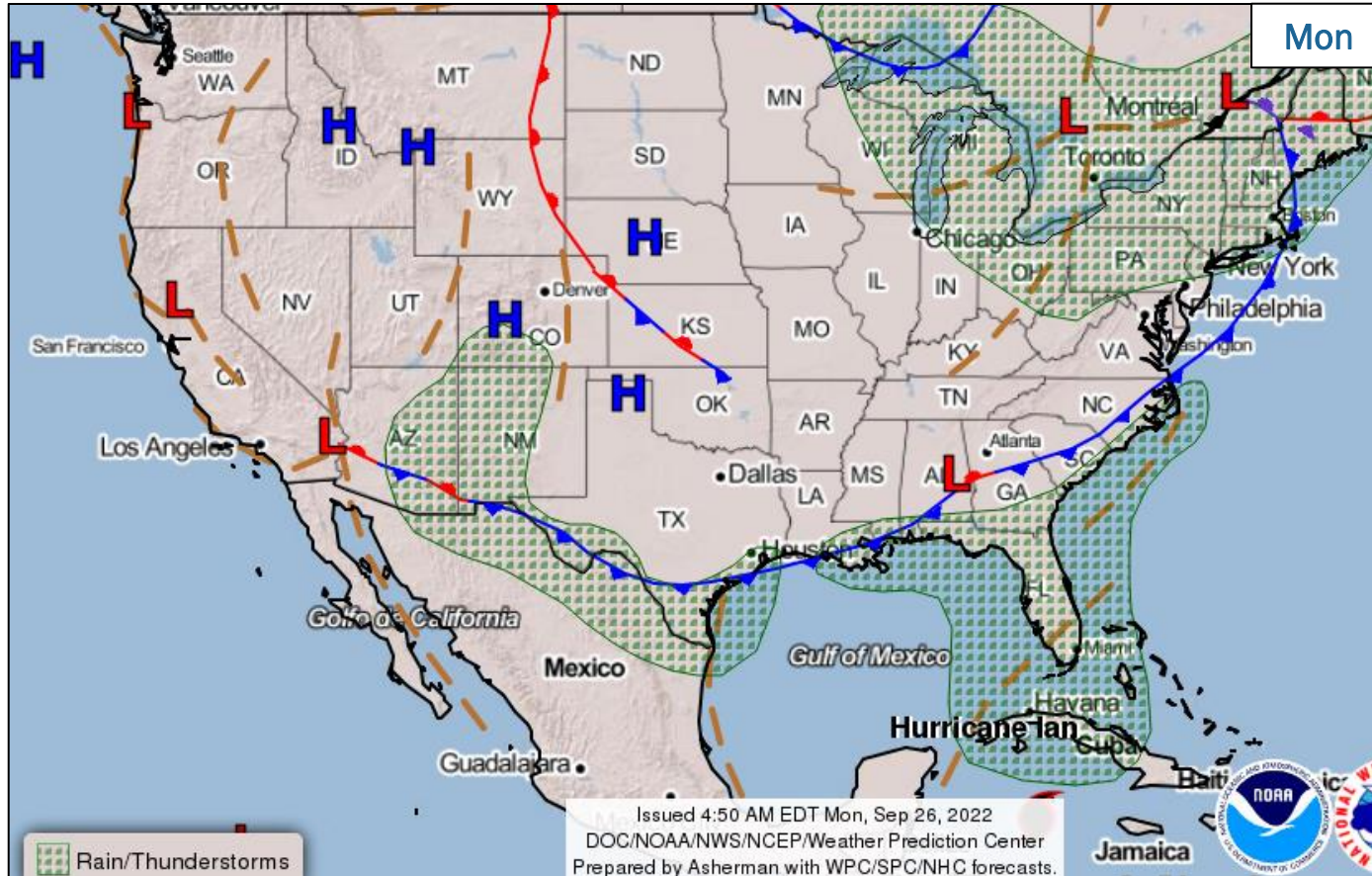
- **PA:** 24 counties and 2 tribes (Debris Removal and Emergency Protective Measures including direct federal assistance)
- **PA:** Amendment (43) counties for emergency protective measures (Category B) under Public Assistance

FCO: Thomas J. McCool



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National Weather Forecast



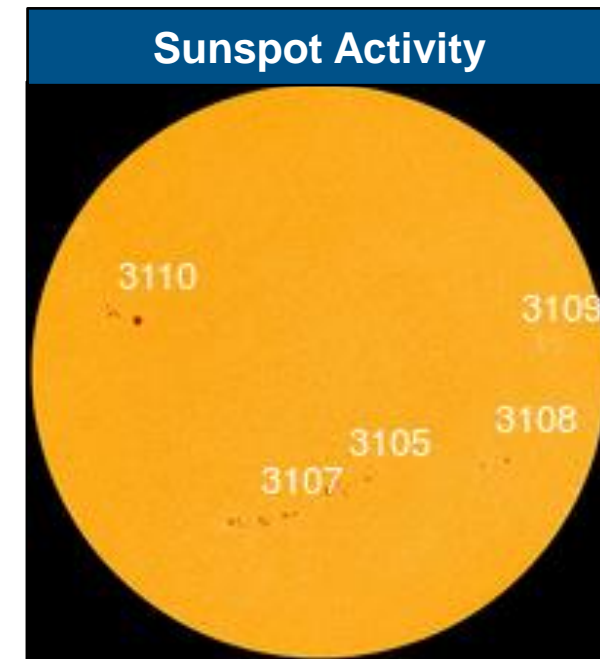
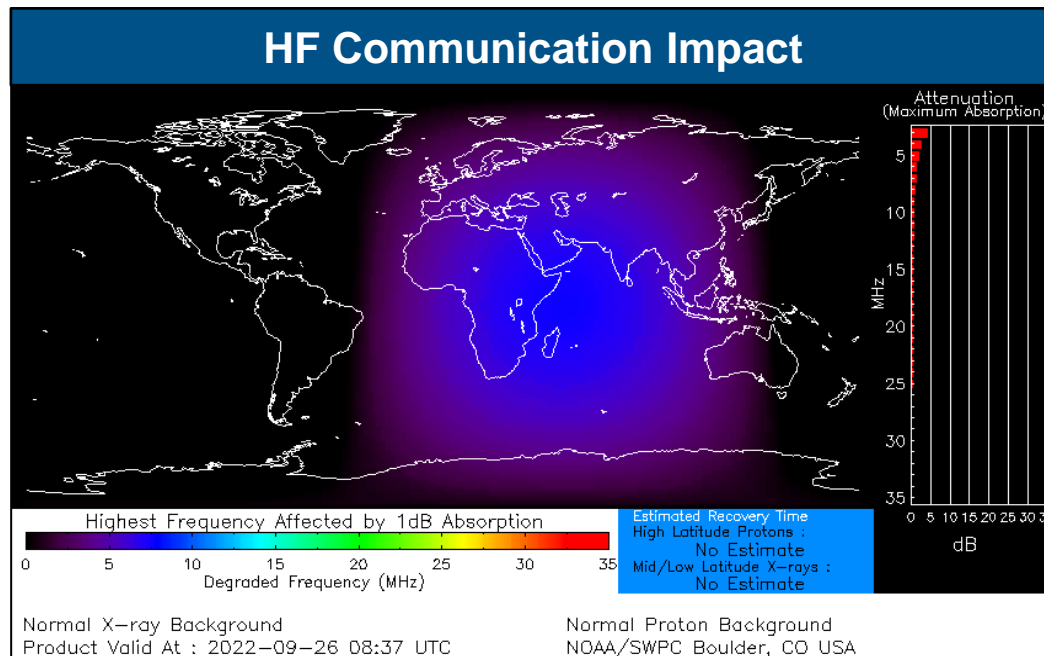
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National Watch Center

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

Monday
September 26, 2022
8:00 a.m. ET

FEMA HQ

NWC	NRCC
Monitoring	Activated

FEMA REGIONS

Watch	RRCC
Monitoring I	Rostered
Monitoring II	Level III
Enhanced III	Rostered
Monitoring IV	Level III
Monitoring V	Rostered
Enhanced VI	Rostered
Monitoring VII	Rostered
Monitoring VIII	Rostered
Monitoring IX	Rostered
Enhanced X	Rostered

Notes:

RWCs/RRCCs:	STATE EDCs:
<ul style="list-style-type: none"> NRCC: TC Ian Region II RRCC: TC Fiona Region III RRCC: TC Ian Region IV RRCC: TC Ian Region VI RRCC: TC Ian 	<ul style="list-style-type: none"> NI: Remnants of Ida, Monkey Pox, Avian Flu GA: Supply Chain Disruptions IL: SW Border Bus Reception KS: All Hazards GA/KY/MN/MS/MT/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/ME: TC Fiona FL/AL: TC Ian

Surge Capacity Force

Rostered Members: 7,511

N-IMATs

2-4 Teams Available

Red	
White	FL
Blue	PR
Gold	

R-IMATs

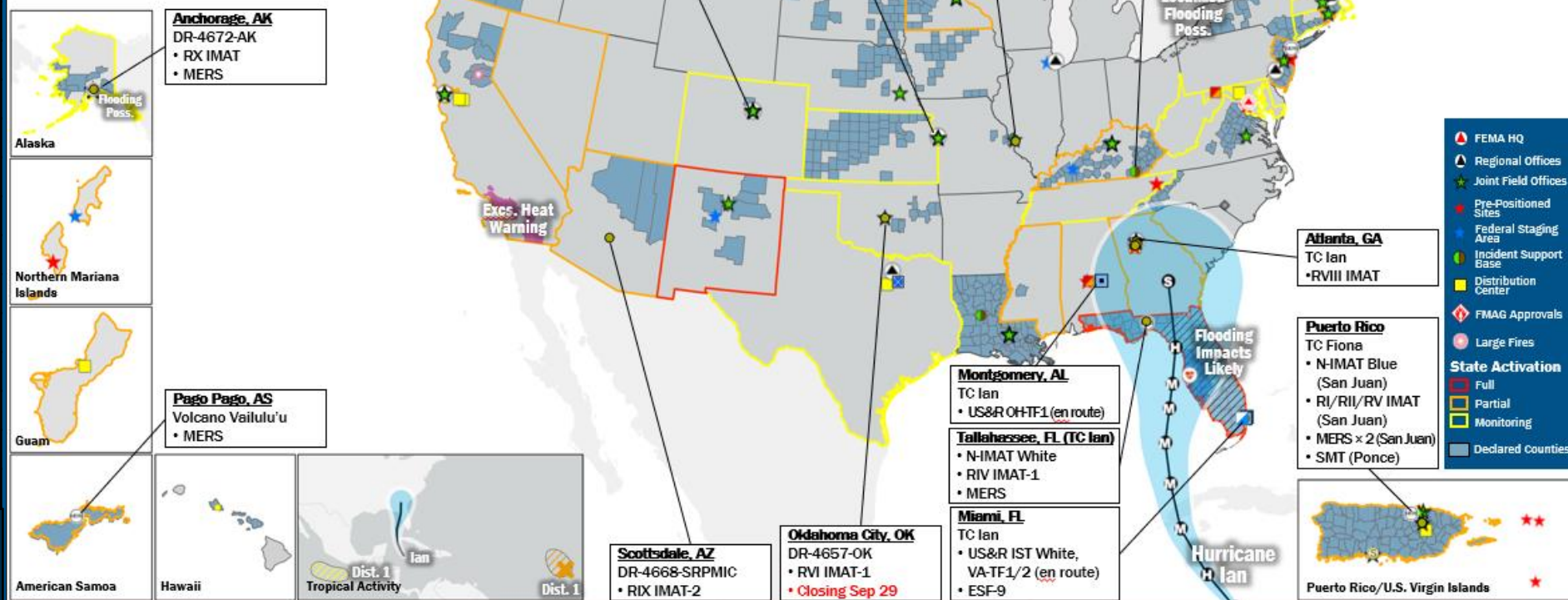
4 - 6 Teams Available

I	Demobilize
II	PR
III	
IV-1	FL
IV-2	
V	PR
VI-1	OK
VI-2	
VII	MO
VIII	GA
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

13,474 Assigned
4,234 (+227) Unavailable
5,723 (+332) Deployed

26% (-4) / 3,517 (-559) Available

IM Cadre Availability ≤ 25% Availability

Civil Rights: 11% (13/114); Disability Integration: 16% (10/63); External Affairs: 25% (121/485); Environmental Planning and Historic Preservation: 25% (218/858); Field Leadership: 16% (23/140); Hazard Mitigation: 15% (192/1,304); Human Resources: 22% (38/172); Interagency Recovery Coordination: 13% (37/285); Operations: 17% (64/366); Public Assistance: 18% (416/2,311); Planning: 12% (60/483); Safety: 16% (12/76)

MERS

≥ 66%

36 Assigned
0 Unavailable
7 (+3) Deployed

29 (-3) Available

US&R

≥ 66%

28 Assigned
0 Unavailable
5 Deployed

23 Available

FCO

≤ 1 Type I

51 Assigned
1 Unavailable
40 (+2) (24 (+1) FCOR) Deployed

10 (-2) 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	1	6/22 - TBD



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Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4671-DR-PR	4	Sep 25	Appoints Nancy M. Casper as FCO
FEMA-3584-EM-FL	1	Sep 25	Adds (43) counties for emergency protective measures (Category B) under PA
FEMA-4671-DR-PR	5	Sep 25	Adds 1 municipality 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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