

FEMA National Watch Center

Daily Operations Briefing

Thursday, August 18, 2022

8:30 a.m. ET



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National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- No new significant incidents / operations

Hazard Monitoring

- Excessive Rainfall – Southwest / Central Great Basin to the Southeast
- Tropical Activity:
 - Atlantic: Disturbance 1: Low (30%)

Disaster Declaration Activity

- No new declaration activity

Event Monitoring

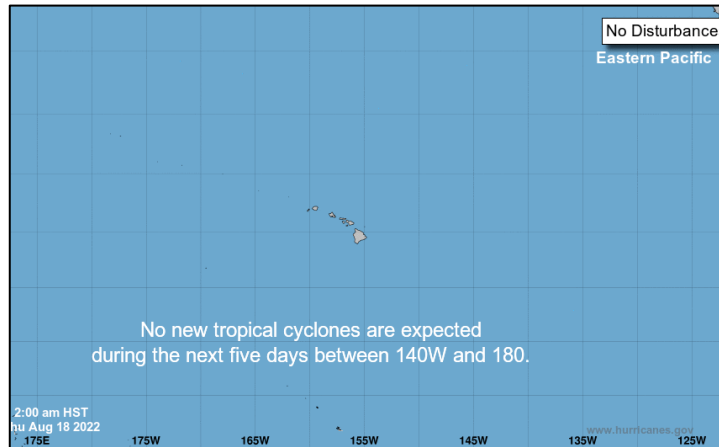
- No significant events



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Tropical Outlook – Five Day

Central Pacific



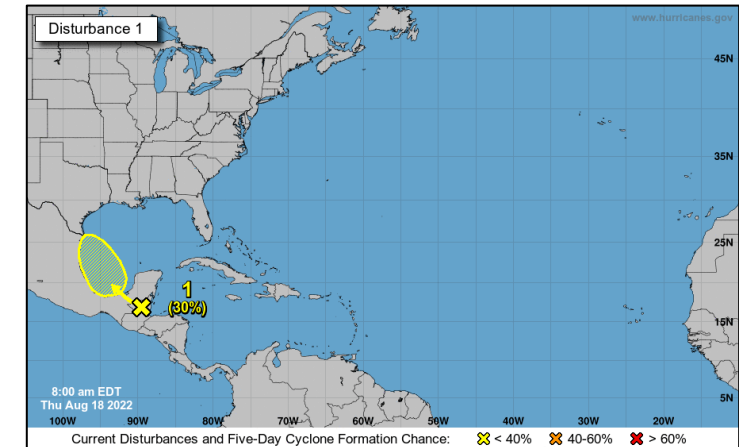
- No new tropical cyclones expected during the next 5 days

Eastern Pacific



- No new tropical cyclones expected during the next 5 days

Atlantic



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

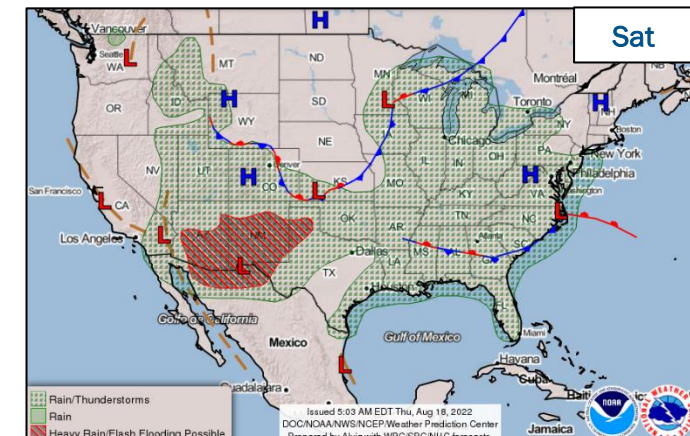
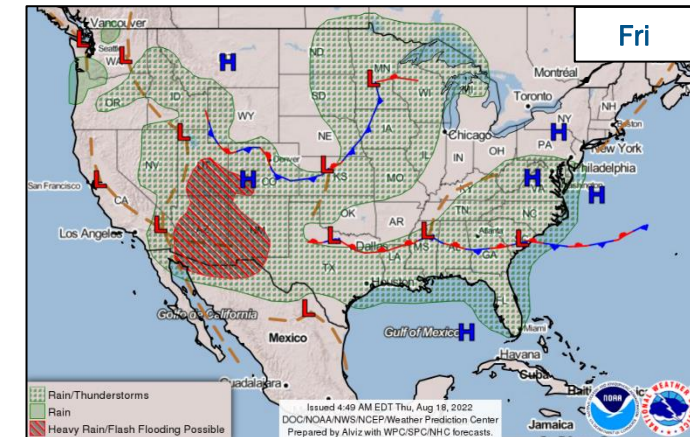
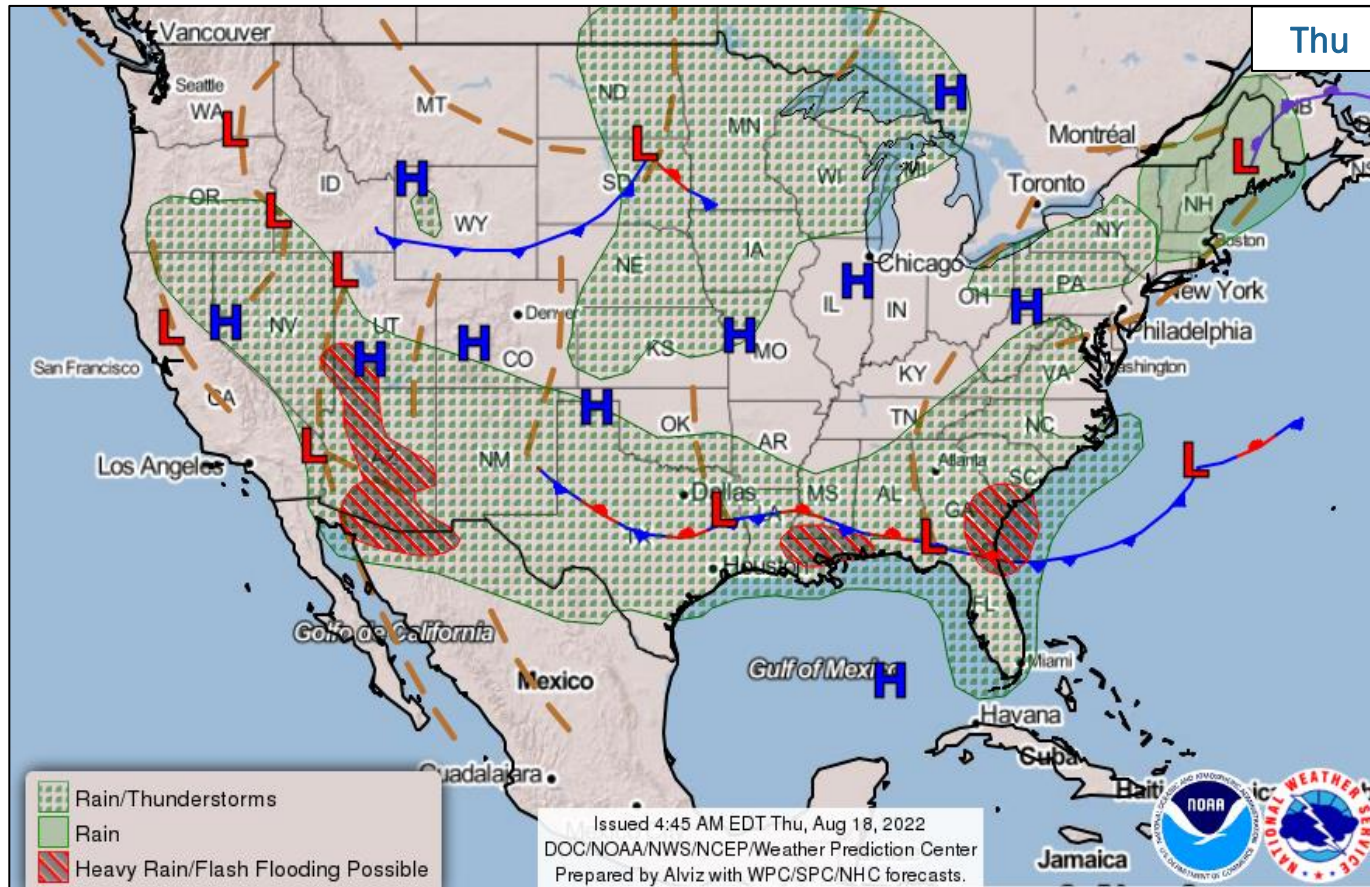
- Located **near the coast of Belize**
- Some gradual development is possible
- Moving **NW over the SW Gulf of Mexico**
- Formation chance – 48-hour Low (**20%**); 5-day: Low (**30%**)



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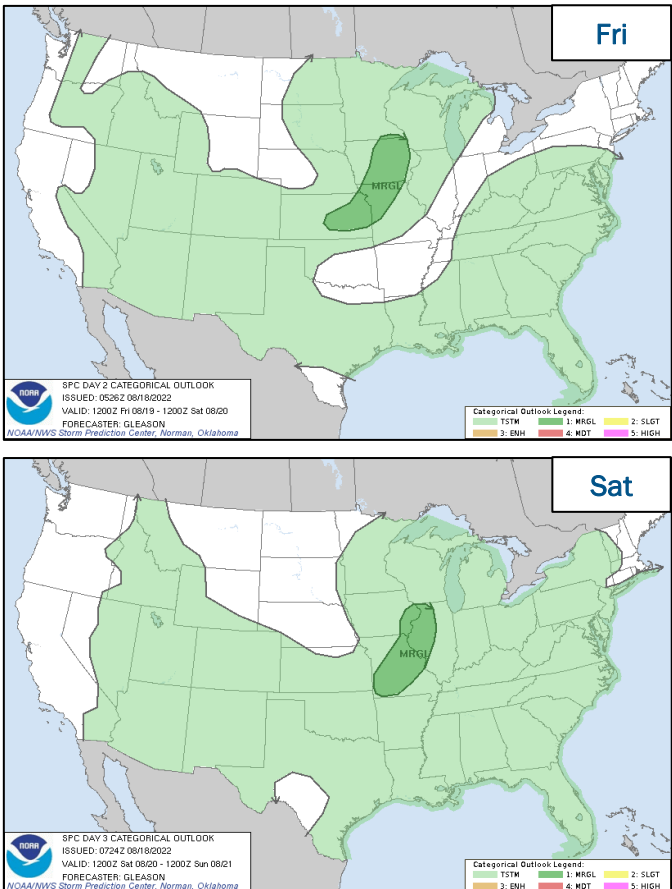
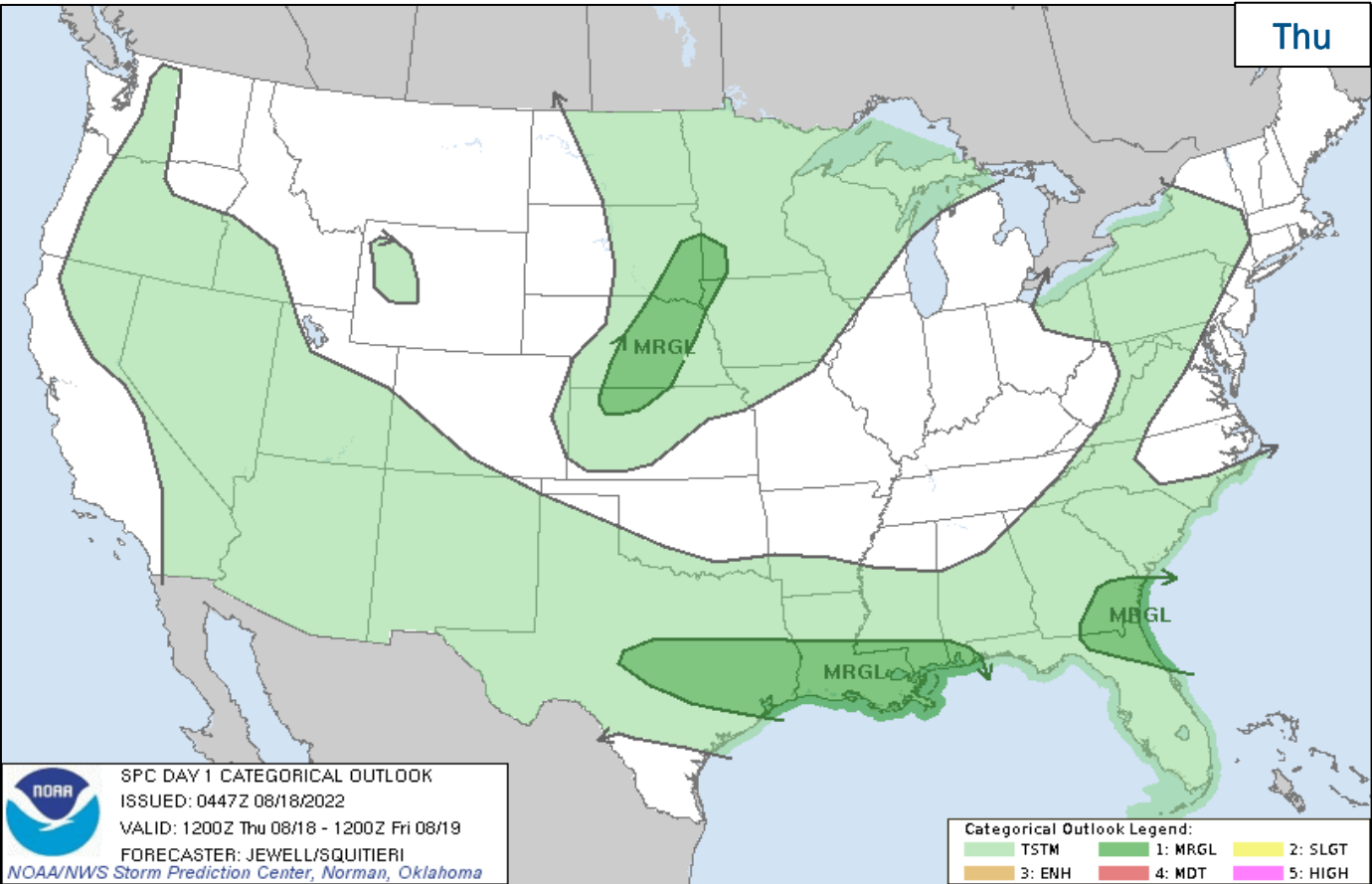
National Weather Forecast



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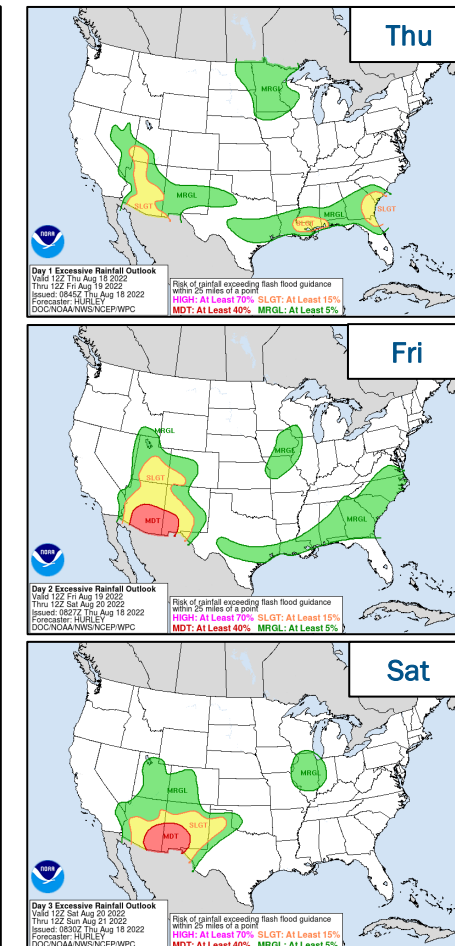
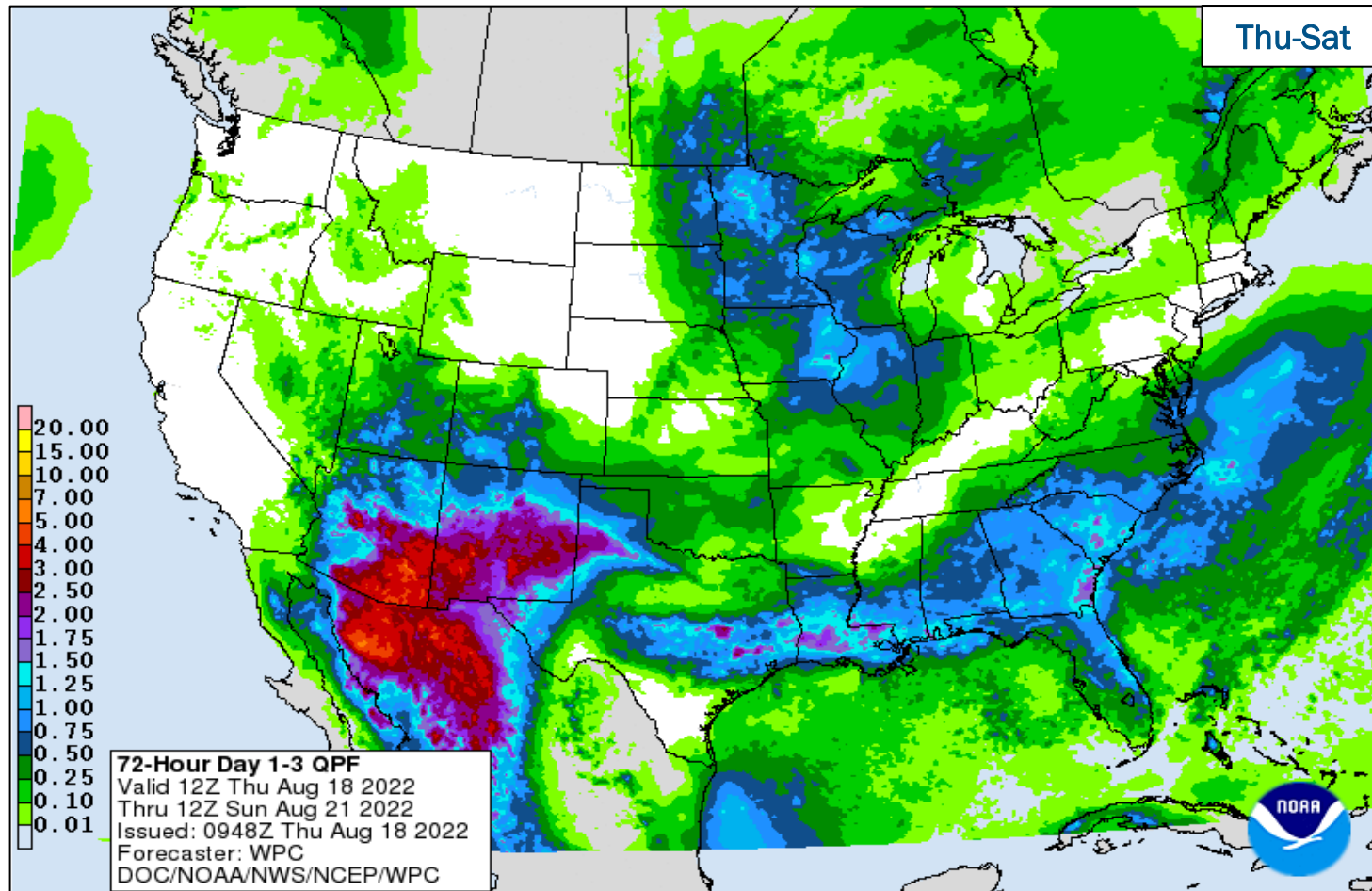
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Severe Weather Outlook



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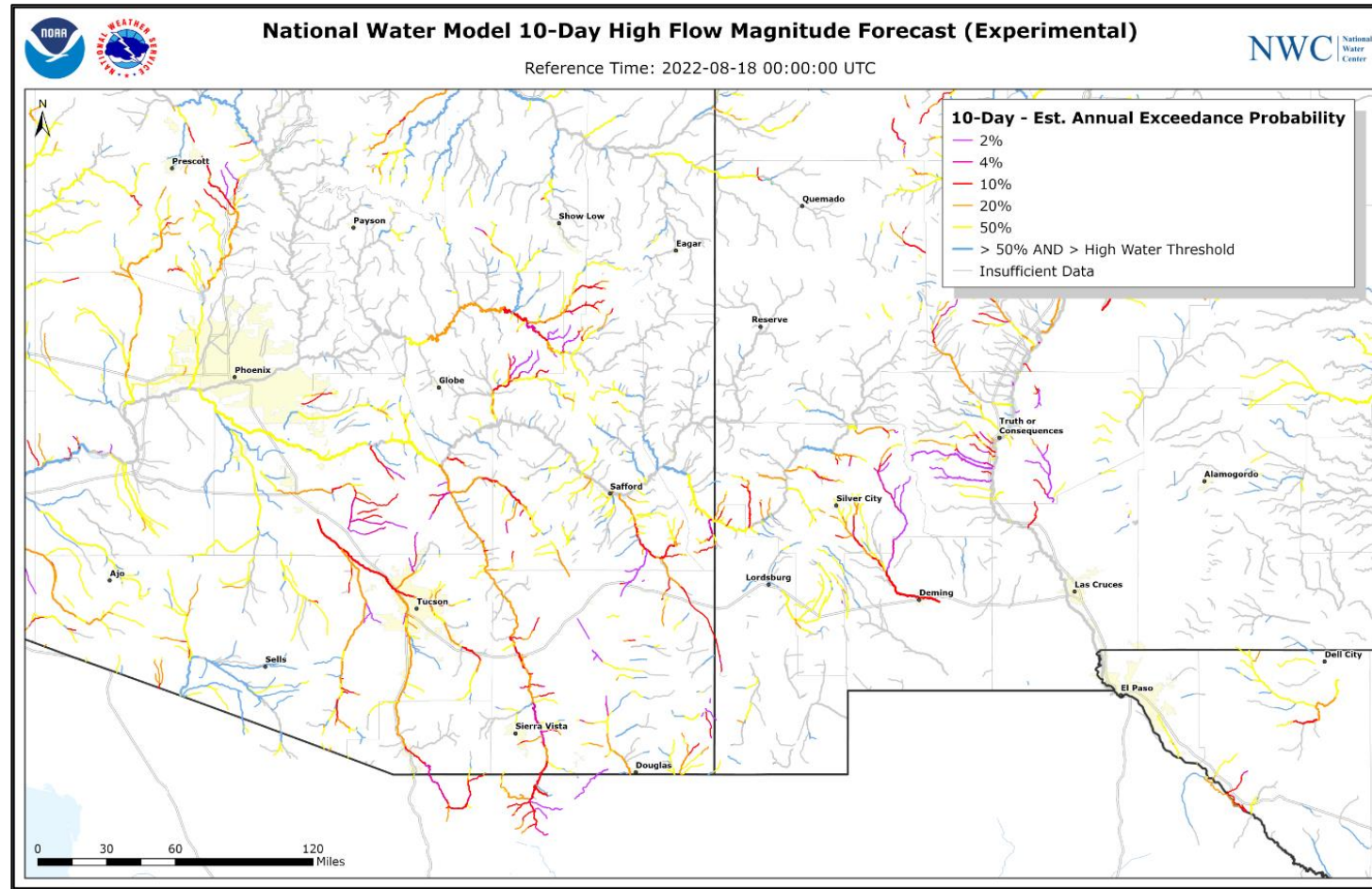
Precipitation & Excessive Rainfall



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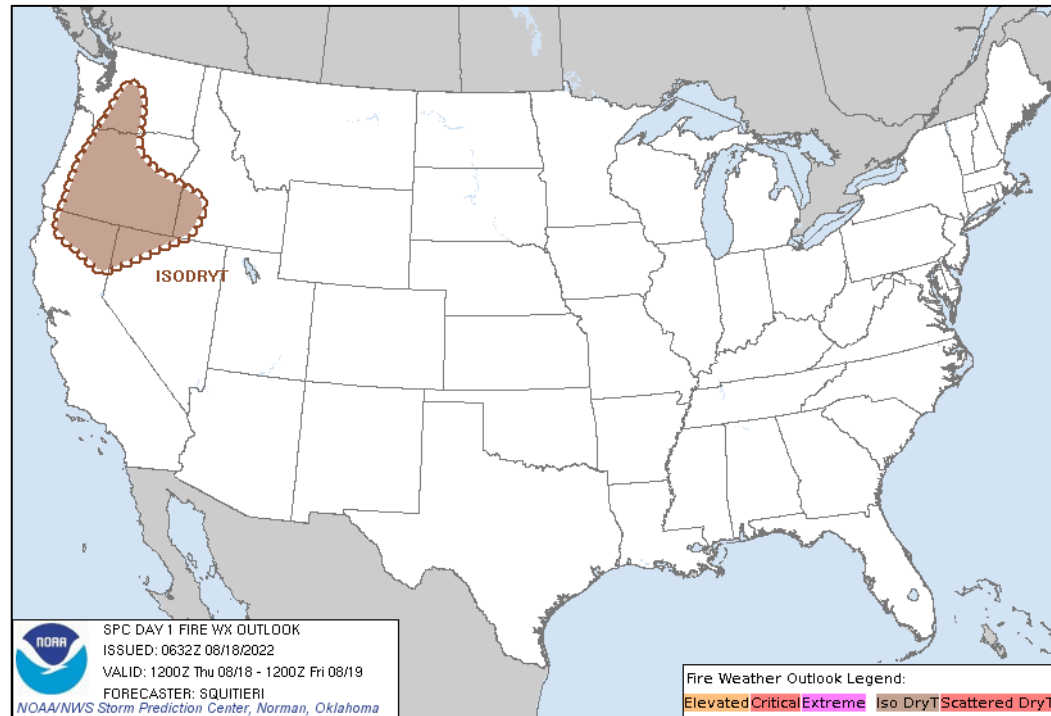
National Water Model – Southwest U.S.



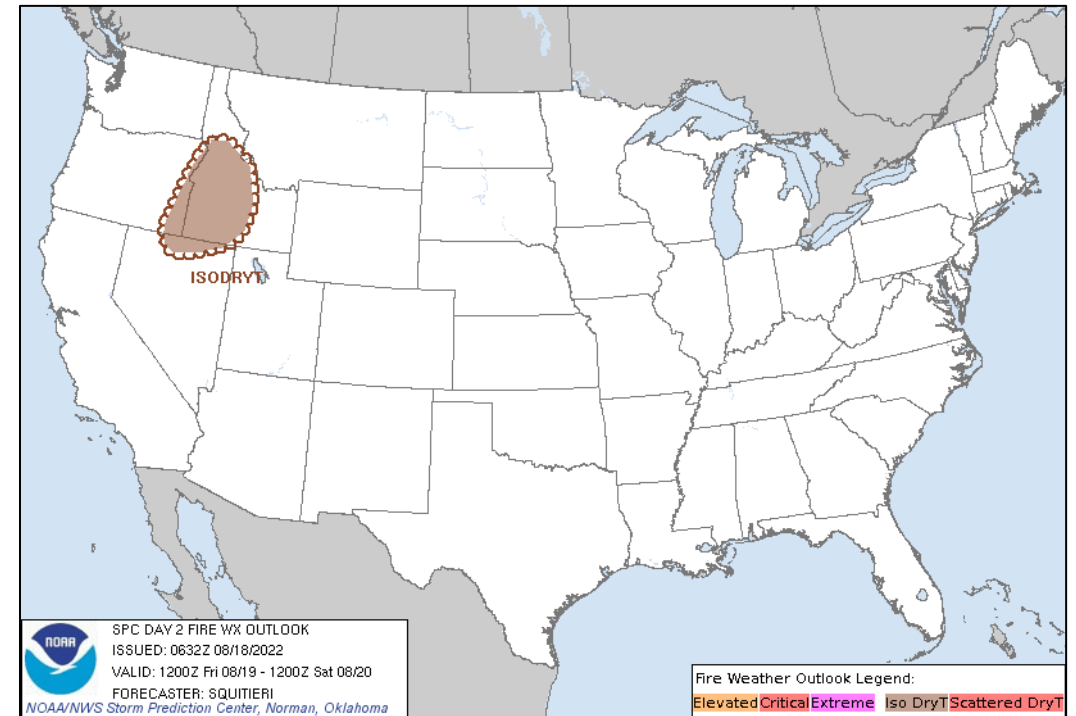
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Fire Weather Outlook



Today



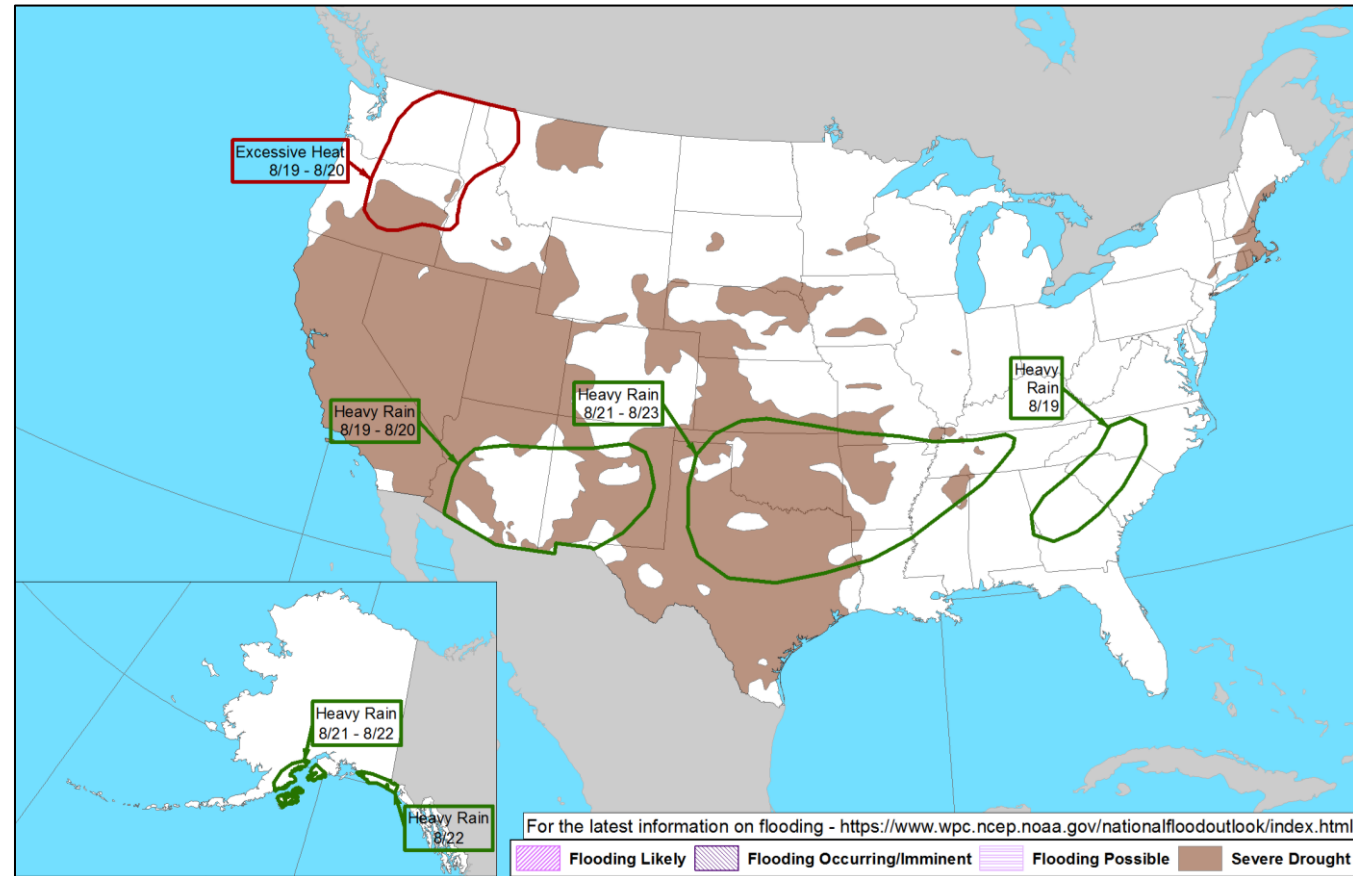
Tomorrow



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Hazards Outlook – Aug 19-23

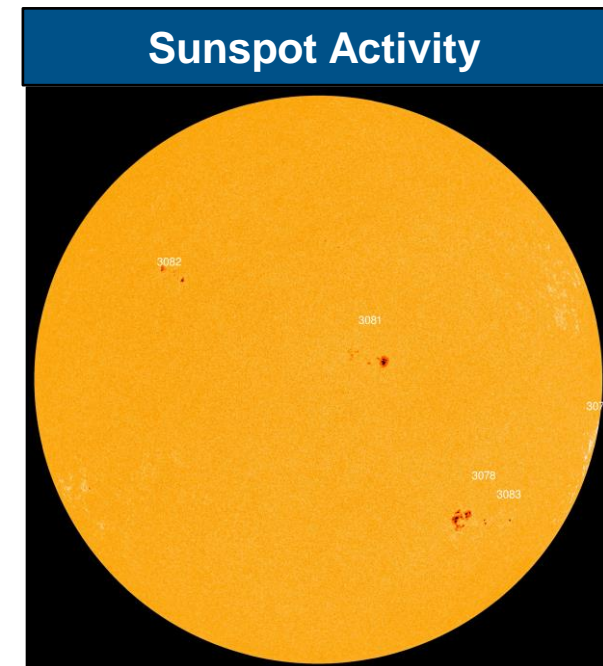
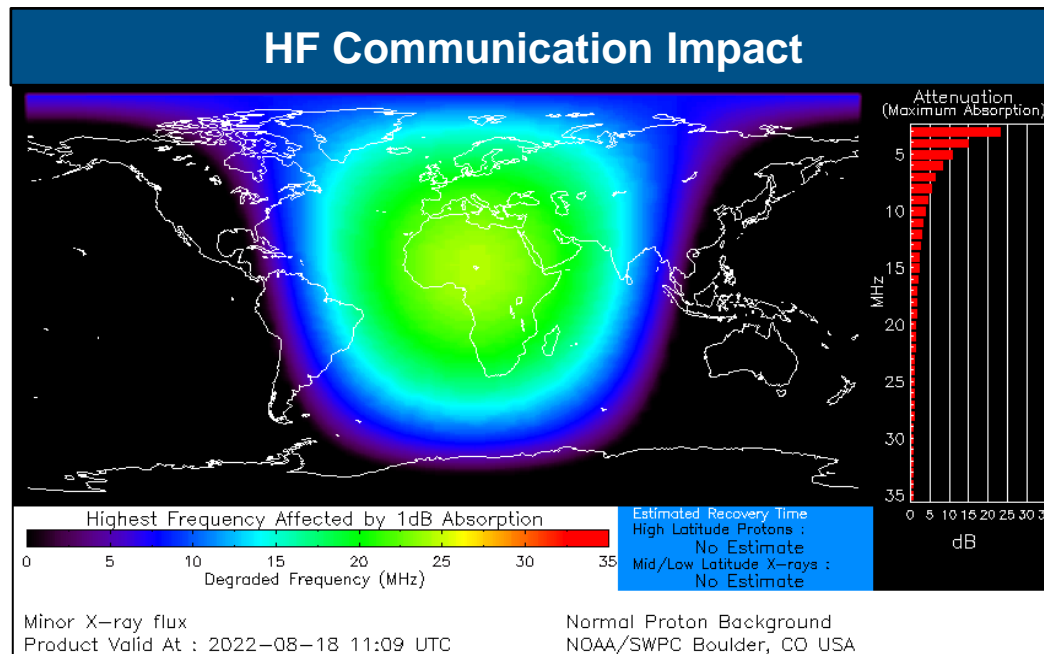


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Space Weather Outlook

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Moderate	G2	None	G1
Next 24 Hours	Strong	G3	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/sunspotssolar-cycle				



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FEMA Common Operating Picture

17

Joint Field
Offices

10

Virtual Joint
Field Offices

59

Major
Disasters

9

Emergency
Declarations

Thursday
August 18, 2022
8:00 a.m. ET

FEMA HQ

NWC

Monitoring

NRCC

Rostered

FEMA REGIONS

Watch

Monitoring

RRCC

I

Rostered

II

Level III

III

Rostered

IV

Rostered

V

Rostered

VI

Rostered

VII

Rostered

VIII

Level III

IX

Rostered

X

Rostered

Notes:

RWCs/RRCCs:

R2 RRCC: Sargassum

R8 RRCC: Regional Disasters

STATE EOCs:

NJ: Remnants of Ida

PR: Earthquake Recovery, Power Outage

VI: Sargassum

GA: Supply Chain Disruptions

KY: Water Shortage

KS: All Hazards

KY/MN/MO/MT/NM/VA/WV: Flooding

CO: Avian Influenza

WA: Avian Influenza, Monkeypox, Wildfires

AZ/CO/NM: Wildfires

AS: Seismic Activity

IL: State Fair

WY: State Elections

Surge Capacity Force

Rostered Members: 7,609 (+13)

N-IMATs

2-4 Teams Available

Red

White

Blue

Gold

R-IMATs

4-6 Teams Available

I

II

III

IV-1

IV-2

V

VI-1

VI-2

VII

VIII

IX-1

IX-2

X

KY

VI

KY

MN

OK

1

MO

MT

Personnel

Personnel

Fully Mission Capable (FMC)

Partially Mission Capable (PMC)

Not Mission Capable (NMC)

Deployed

REGIONAL BREAKDOWN

	JFO/VJFO	DR	EM
I	3/0	9	2
II	3/3	5	3
III	3/0	3	0
IV	2/1	9	1
V	0/0	3	0
VI	2/1	3	3
VII	1/1	5	0
VIII	1/1	5	0
IX	0/1	4	0
X	2/2	13	0

Alaska

Northern Mariana Islands

Guam

American Samoa

Hawaii

SPACE WEATHER

Potential Impacts

Poleward of 50° North

Geomagnetic Latitude

Monsoonal Activity

High Water Conditions

Disturbance 1

Helena, MT

DR-4655-MT

R8 IMAT

Bismarck, ND

R8 RECCWG

MERS

Bloomington, MN

DR-4658/4659-MN

R5 IMAT

MERS

Missouri

DR-4665-MO

R7 IMAT (St. Louis)

MERS (St. Ann)

Harrisburg, PA

DR-4618-PA

Closing Aug 26

Frederick, MD

MEOV Static Display

MERS

Kentucky

DR-4663-KY

R1 IMAT (Hazard)

R4 IMAT-2 (Frankfort)

MERS (Frankfort/Hazard)

ISB (London)

Oklahoma City, OK

DR-4657-OK

R6 IMAT-1

Nashville, TN

DR-4594/4601/4609/4637/4645-TN

Closing Aug 31

St. Croix, VI

EM-3581-VI

R2 IMAT

SMT

FEMA HQ

Regional Offices

Joint Field Offices

Pre-Positioned Sites

Federal Staging Area

Incident Support Base

Distribution Center

Large Fires

State Activation

Full

Partial

Monitoring

Declared Counties

Puerto Rico/U.S. Virgin Islands

IM Workforce

13,466 (+11) Assigned
4,152 (+22) Unavailable
5,437 (+42) Deployed

29% / 3,878 (-53) Available

IM Cadre Availability ≤ 25% Availability

Civil Rights: 17% (19/111); Disability Integration: 15% (10/66); Field Leadership: 13% (18/140); Hazard Mitigation: 17% (223/1,300); Interagency Recovery Coordination: 21% (60/285); Operations: 22% (85/378); Public Assistance: 17% (389/2,312); Planning: 15% (72/491); Safety: 4% (3/79)

MERS

≥ 66%

36 Assigned
0 Unavailable
3 Deployed

33 Available

US&R

≥ 66%

28 Assigned
1 Unavailable
0 Deployed

27 Available

FCO

≤ 1 Type I

51 Assigned
2 Unavailable
45 (+4) (23 FCOR) Deployed

4 (-4) Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start – End
			PA	Requested	Complete	
III	VA	Severe Storms and Flooding Jul 13	IA	1	1	7/28 – 8/12
			PA	1	0	7/28 – TBD
V	IL	Heavy Rain and Flash Flooding Jul 25-28	IA	1	0	8/16 – TBD
			PA	0	0	NA
VI	MCN*	Tornadoes, Severe Storms, and Flooding May 2-5	IA	1	1	5/16 – 5/24
			PA	1	0	5/16 – TBD

* Muscogee (Creek) Nation



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Declaration Requests in Process – 4

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
WV – Severe Storms and Flooding (Appeal)	DR	X		X	Jul 11
AK – Flooding	DR		X	X	Jul 13
MCN* – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 11
AS – Severe Storms, Straight-line Winds, Flooding, and Southern Swells	DR	X	X	X	Aug 12

* Muscogee (Creek) Nation



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Helping people before, during, and after disasters.



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