

FEMA National Watch Center

Daily Operations Briefing

Wednesday, August 17, 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, Great Basin, Southern Rockies, Southern Plains, and Middle Mississippi Valley
- Tropical Activity:
 - Atlantic: Disturbance 1: Low (20%)

Disaster Declaration Activity

- No new declaration activity

Event Monitoring

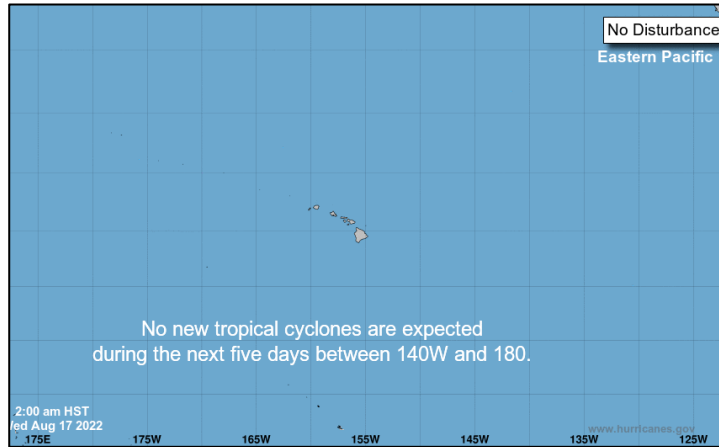
- No significant events



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Tropical Outlook – Five Day

Central Pacific



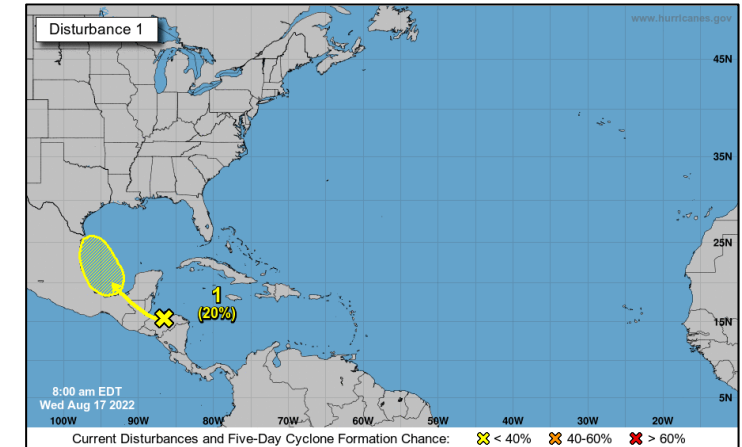
- No new tropical cyclones expected during the next 5 days

Eastern Pacific



- No new tropical cyclones expected during the next 5 days

Atlantic



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

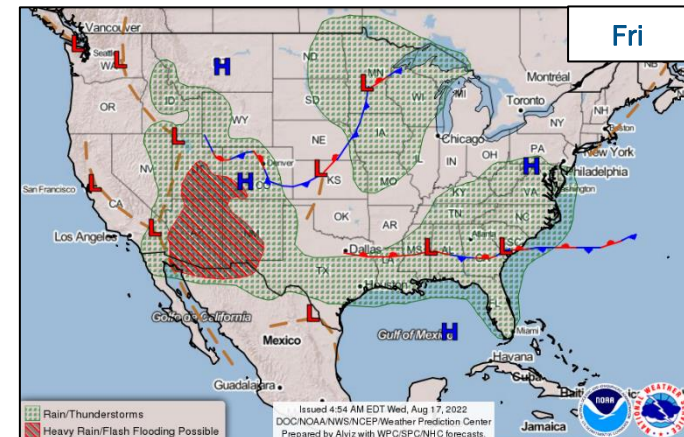
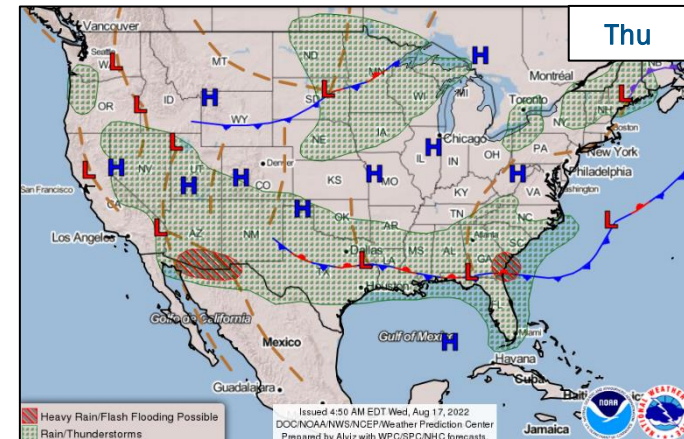
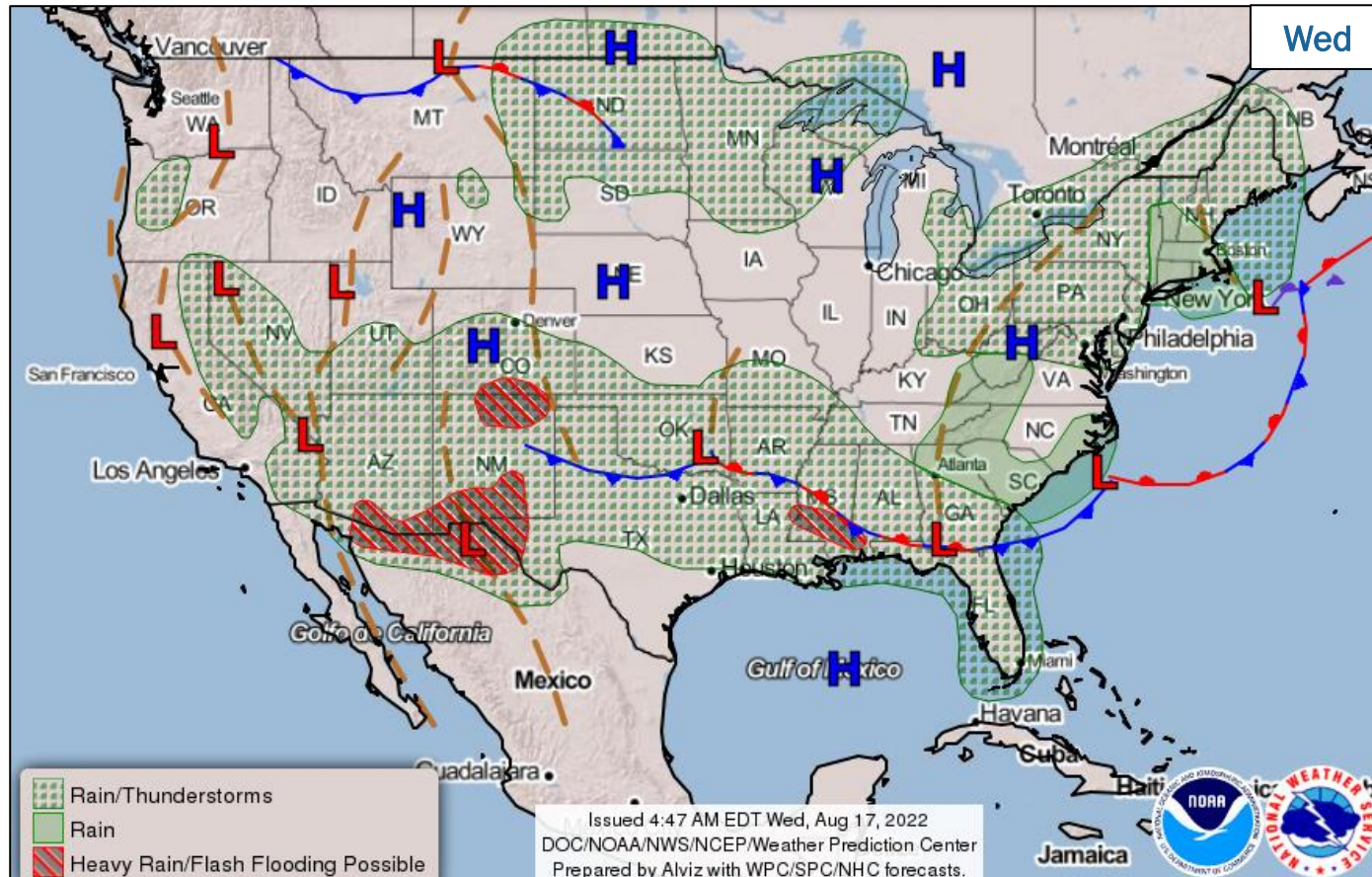
- Located **near northern Nicaragua and eastern Honduras**
- Moving NW **over the southwestern Gulf of Mexico**
- Some gradual development is possible
- Formation chance – 48-hour Low (near 0%); 5-day: Low (20%)



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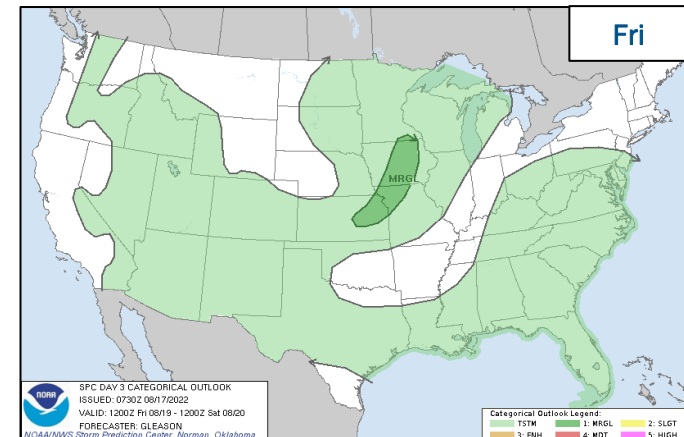
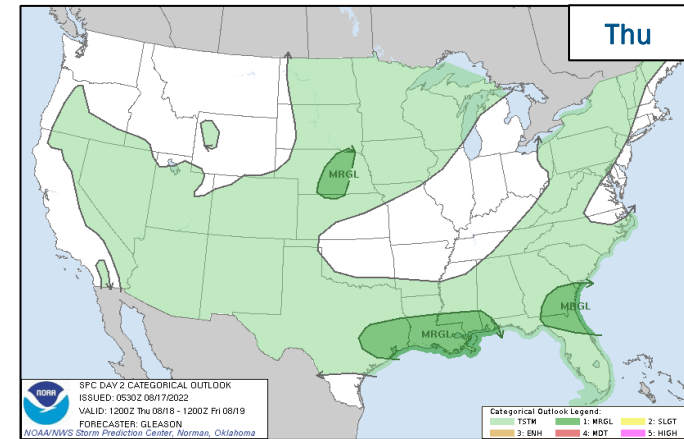
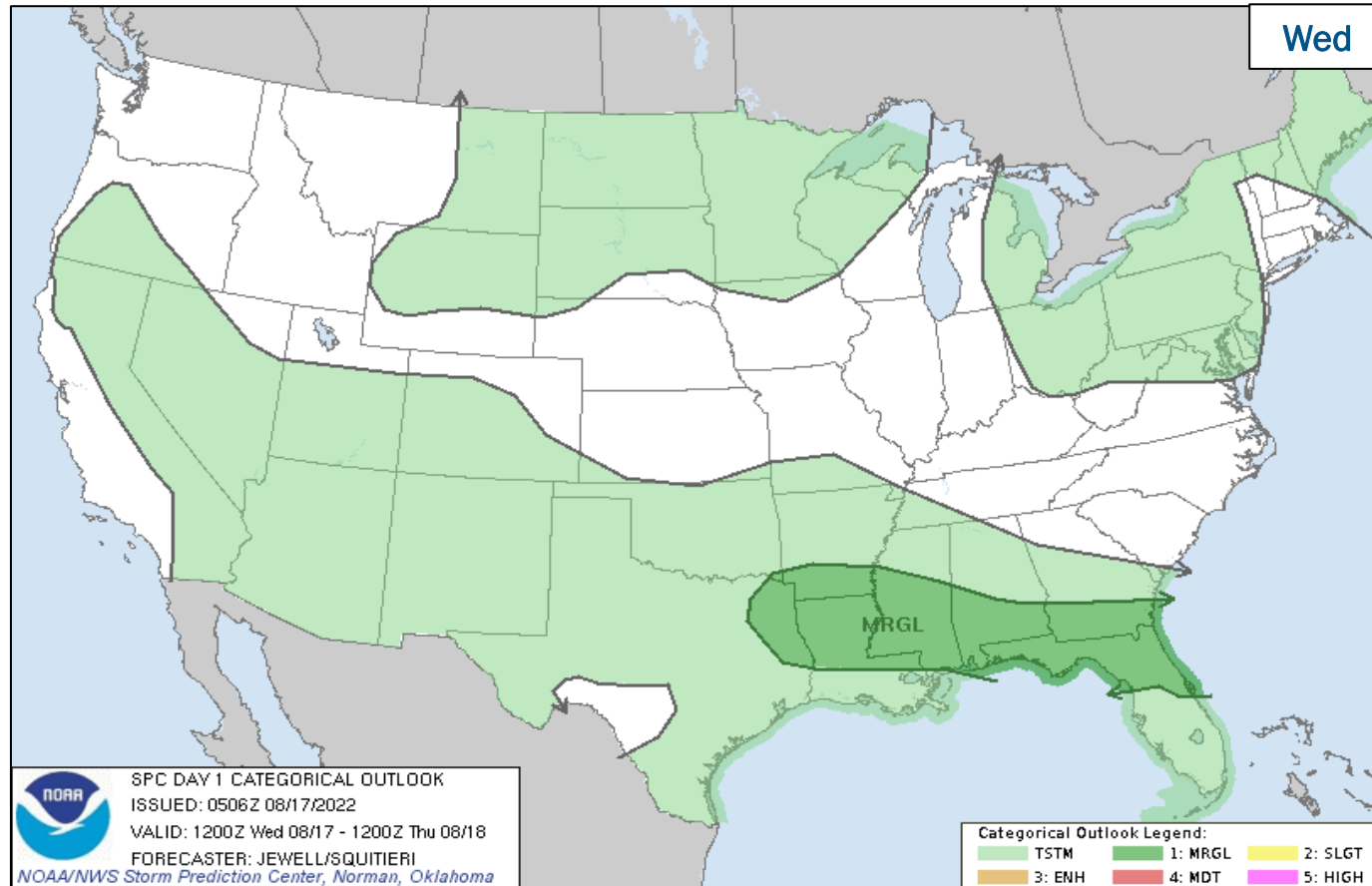
National Weather Forecast



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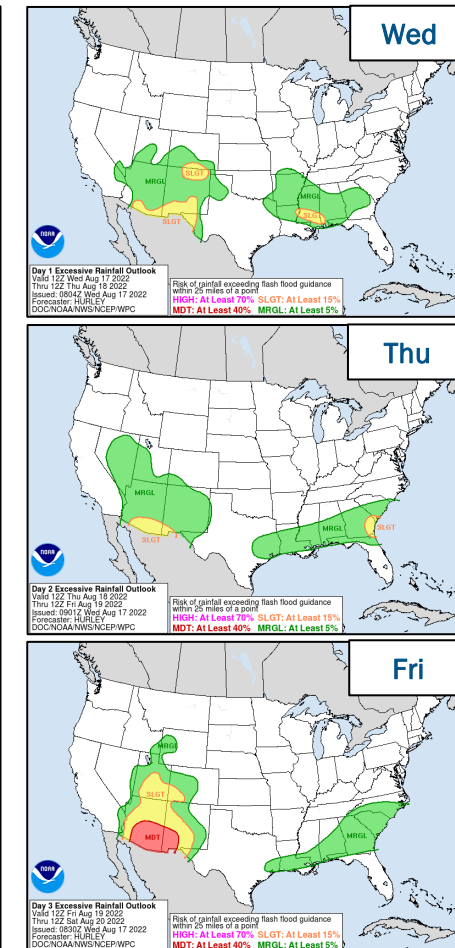
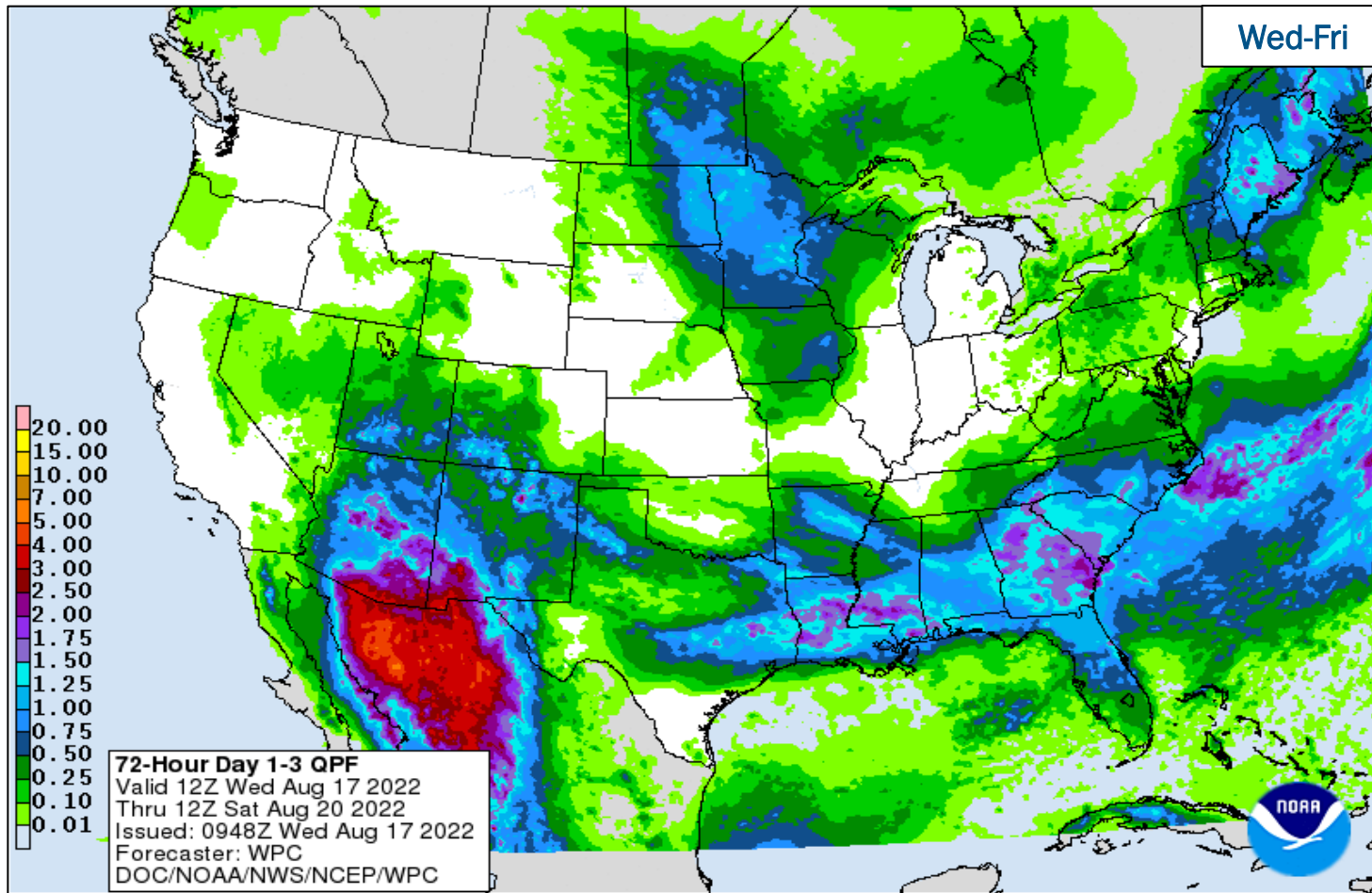
Severe Weather Outlook



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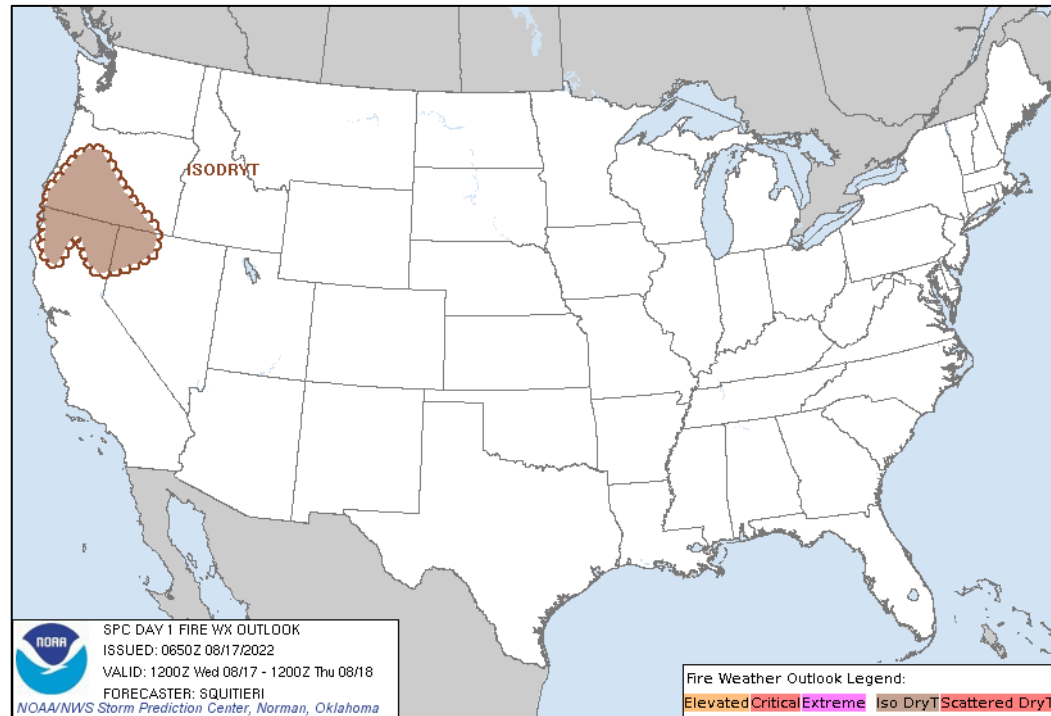
Precipitation & Excessive Rainfall



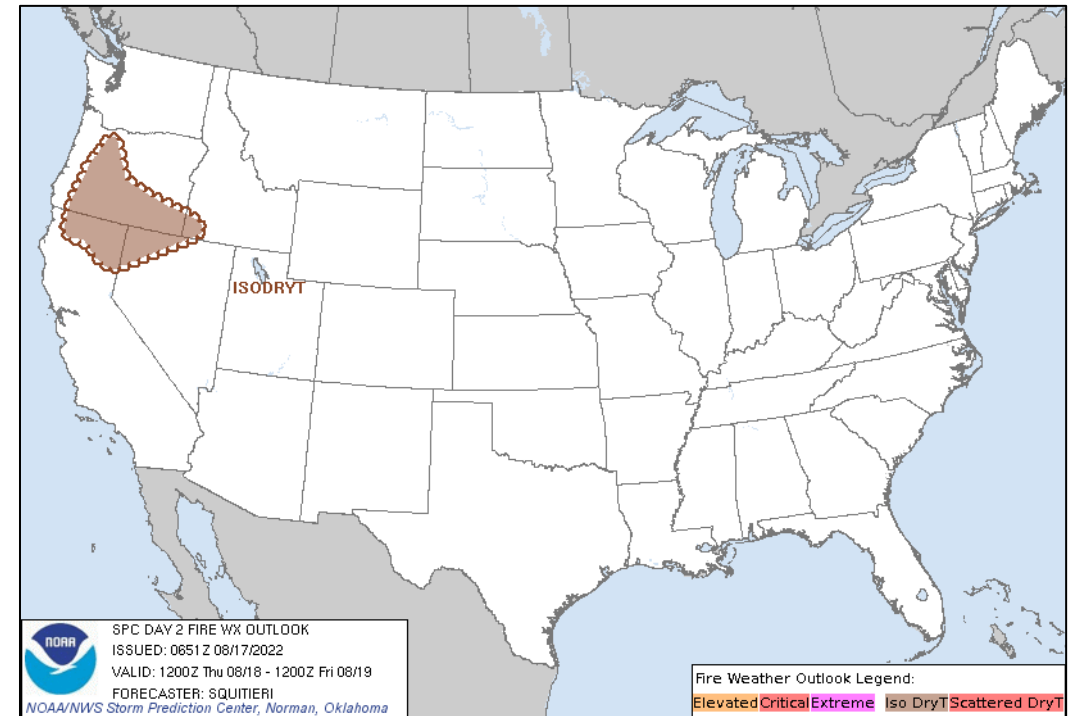
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Fire Weather Outlook



Today



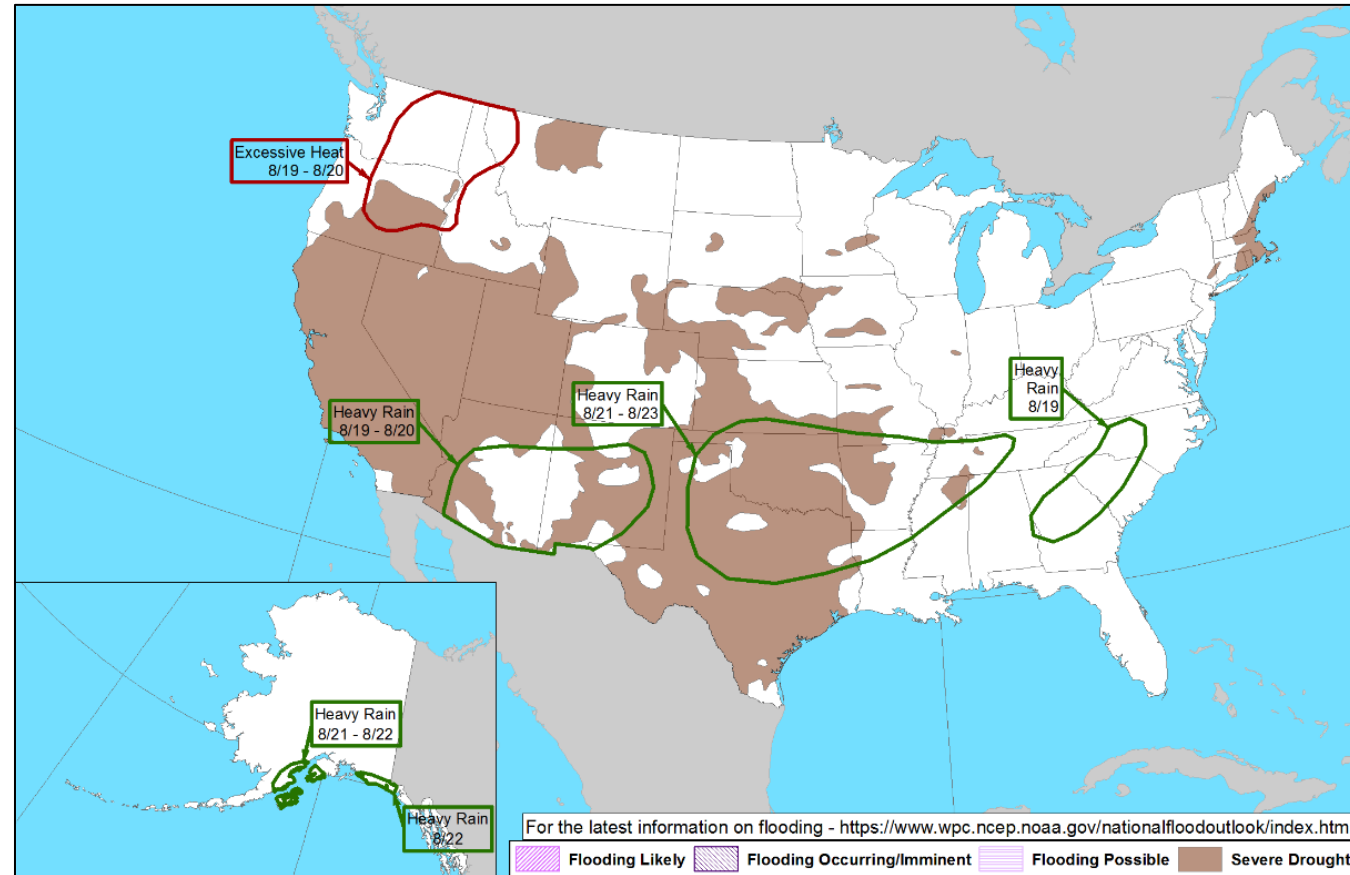
Tomorrow



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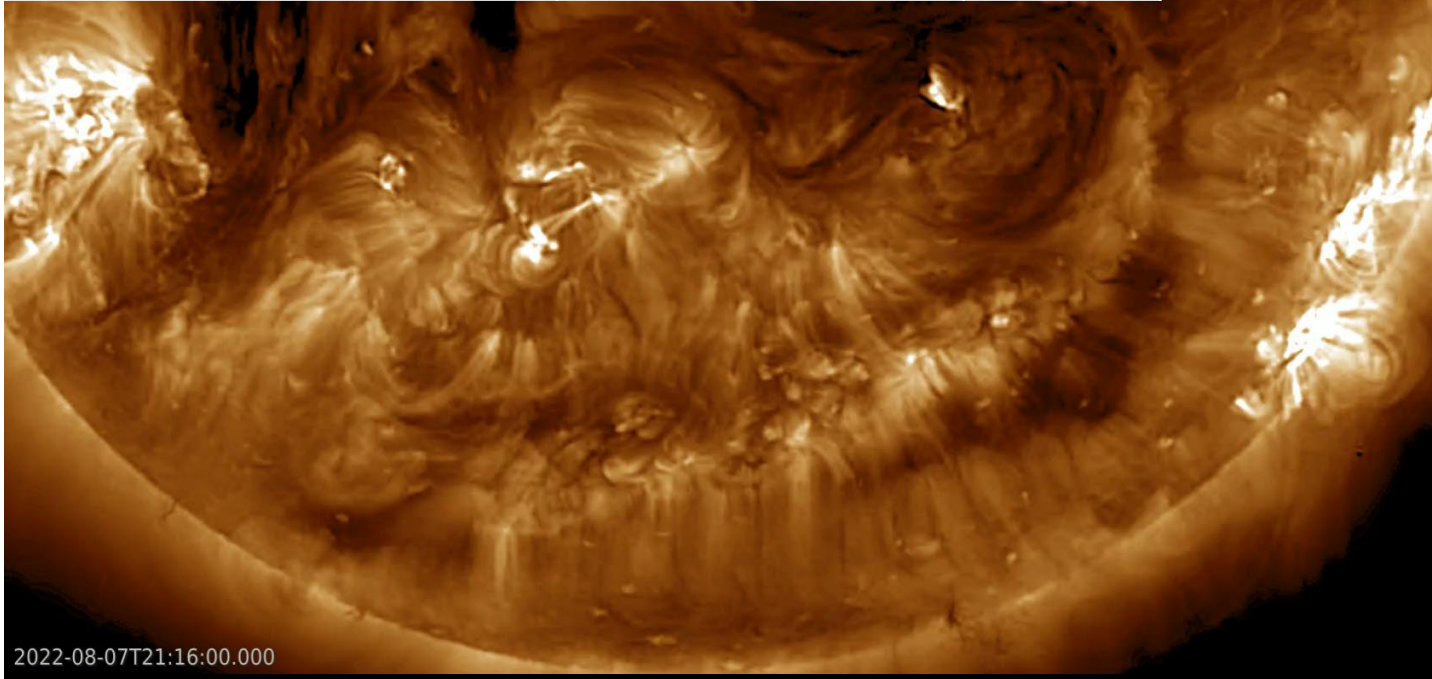
Hazards Outlook – Aug 19-23



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Space Weather Summary/Outlook

Space Weather Type	Past 48 Hours	Forecast: August 17	Forecast: August 18
Radio Degradation R Scale	R2	37%	37%
Radiation Storms S Scale	None	10%	10%
Geomagnetic Storms G Scale	None	G1	G3



- “Train” of 4 CMEs Inbound
- Potent Active Region
- High Uncertainty



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National Fire Activity (as of Aug 17)

National Preparedness Level

PL3

Initial Attack Activity (24-hour period)	Light (132 fires)	
New large fires:	8	
Large fires contained:	3	
Uncontained large fires:	27	
Cumulative Acres Burned	5,930,293 (-46,716)	
Total Responders (2022 Fire Season)	9,229 (-2,763)	
Type 1 IMTs deployed	3 of 16	
Type 2 IMTs deployed	10 of 33	

Preparedness Levels Legend	
PL 1	Minimal fire activity; many resources available
PL 2	Large wildland fires burning throughout country; resources mobilized from other areas
PL 3	Wildfire activity ongoing throughout 25% of county; National Interagency Coordination Center (NICC) sets priorities, allocates resources, and mobilizes assets at national level
PL 4	High levels of fire activity and areas are competing for firefighting resources; 60% of the nations wildland firefighting resources committed
PL 5	Extremely high levels of fire activity; 80% of nations firefighting resources committed

FEMA Common Operating Picture

17

Joint Field
Offices

10

Virtual Joint
Field Offices

59

Major
Disasters

9

Emergency
Declarations

Wednesday
August 17, 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

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

MI: Boil Water Advisory

Surge Capacity Force

Rostered Members: 7,596 (-9)

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

IM Workforce

13,455 (+18) Assigned
4,129 (-11) Unavailable
5,395 (+61) Deployed

29% / 3,931 (-32) Available

IM Cadre Availability ≤ 25% Availability

Civil Rights: 19% (21/111); Disability Integration: 15% (10/66); Field Leadership: 13% (18/140); Hazard Mitigation: 18% (236/1,300); Interagency Recovery Coordination: 21% (61/285); Operations: 22% (84/378); Public Assistance: 17% (390/2,312); Planning: 16% (77/491); Safety: 18% (14/79)

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 (+1) Unavailable
41 (23 FCOR) Deployed

8 (-1) 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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