

FEMA National Watch Center

Daily Operations Briefing

Saturday, May 18, 2024

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Severe Weather – TX/LA

Hazard Monitoring

- Severe thunderstorms, heavy rain/flash flooding – Southeast
- Tropical Activity:
 - Eastern Pacific:
 - Disturbance 1: Low (10%); Disturbance 2: Low (20%)

Disaster Declaration Activity

- Amendment No. 7 to FEMA-4776-DR-OK
- Approval: Major Disaster Declaration - TX

Event Monitoring

- No new significant events



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Severe Weather – Texas/Louisiana

Situation: The severe storm system traversed southeast Texas and southwest Louisiana causing straight-line wind damage, primarily in the Houston metro area. Wind speeds reaching up to 78 mph affected numerous downtown skyscrapers, shattering windows, and caused a crane to collapse. Damage to power lines resulted in widespread power outages peaking over 1M and is currently trending downward. Additional reports from the Storm Prediction Center included a combined total of two tornado reports resulting in multiple trees and power poles down. Reports also show wind gust and hail reports across Texas and Louisiana resulting in damage to several homes and businesses. There have been no requests for FEMA assistance. (Region VI DSAR, as of 1:42 p.m. ET, May 17)

Lifelines Impacts:

Safety and Security:

- TX:
 - Damage to skyscraper windows; numerous trees and transmission/power lines down
 - Minor damage reported to homes
 - Houston school district closed all public schools on Friday
- LA: Minor damage reported (downed trees/power lines)

Food, Hydration, and Shelter: (ARC Shelter Report, as of 6:00 a.m. ET, May 18)

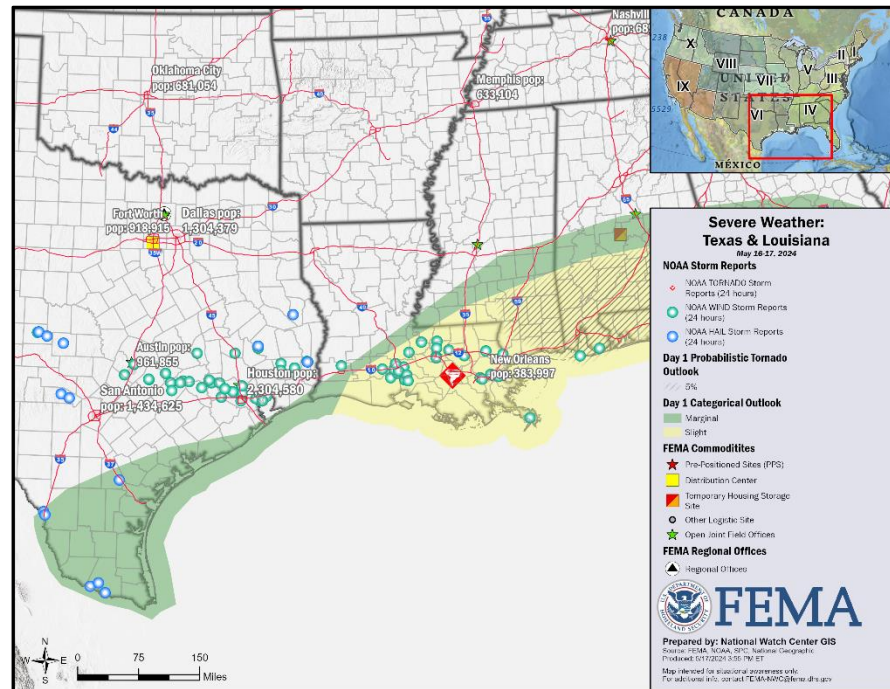
- TX: 6 (+1) shelters open / 132 (+7) occupants

Health and Medical:

- TX: 7 fatalities; 4 confirmed / 3 unconfirmed
- 4 area medical treatment centers operating on emergency power; discussing deployment of patients to another facility
- LA: 2 hospitals and 1 nursing home remain on generator power

Water Systems:

- TX: 6 water systems are on boil water notices; with 2 of these systems currently completely inoperable
- LA: 10 boil water advisories in place across 6 Parishes affecting 540 customers



HQ:

- The NWC continues to monitor in coordination with FEMA Regions VI and VII; with continued reporting twice daily in the FEMA National Situation Report (5:00 p.m. ET / 3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET)

Energy: (EAGLE-I, as of 8:00 a.m. ET, May 18)

- TX: 515k (-291k) Statewide
 - Harris Co.: 282k (-140k)
 - Austin Co.: 76k (-31k)
 - Waller Co.: 66k (-33k)
- LA: 21k (-145k) Statewide
 - Beauregard Parish: 2k
 - Jefferson Parish: 2k

Communication:

- Numerous Telecom nodes are currently running on backup electrical power

Transportation:

- Ground stops were issued and lifted at Bush Intercontinental Airport and William P. Hobby Airport

State / Local Response:

Region VI:

- TX EOC: Partial Activation (Severe Weather)
- OK EOC: Monitoring (Severe Weather/Wildfires)

Federal / FEMA Response:

Region VI:

- RWC at Monitoring: RRCC is rostered
- R-IMAT 1 remains deployed to OK
- R-IMAT 2 deployed (Texas Dept. of Emergency Management; TDEM)



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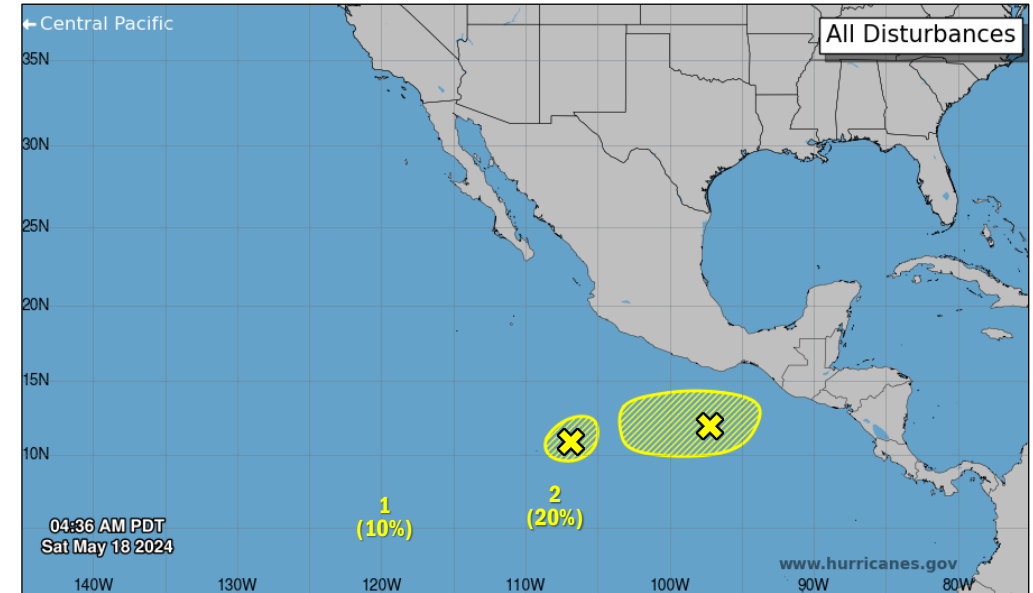
Tropical Outlook – Eastern Pacific – Seven Day

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

- Several hundred miles off the coast of SW Mexico
- Moving W; will remain nearly stationary during the next two days
- Environmental conditions will limit development
- Formation chance – 48 hour: Low (10%); 7-day: High (10%)

Disturbance 2 (As of 8:00 a.m. ET)

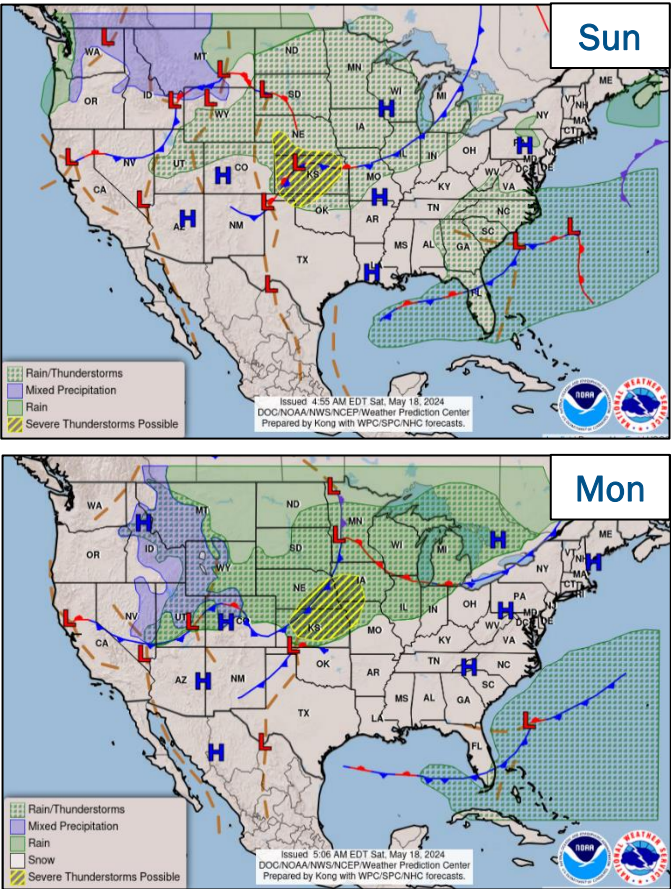
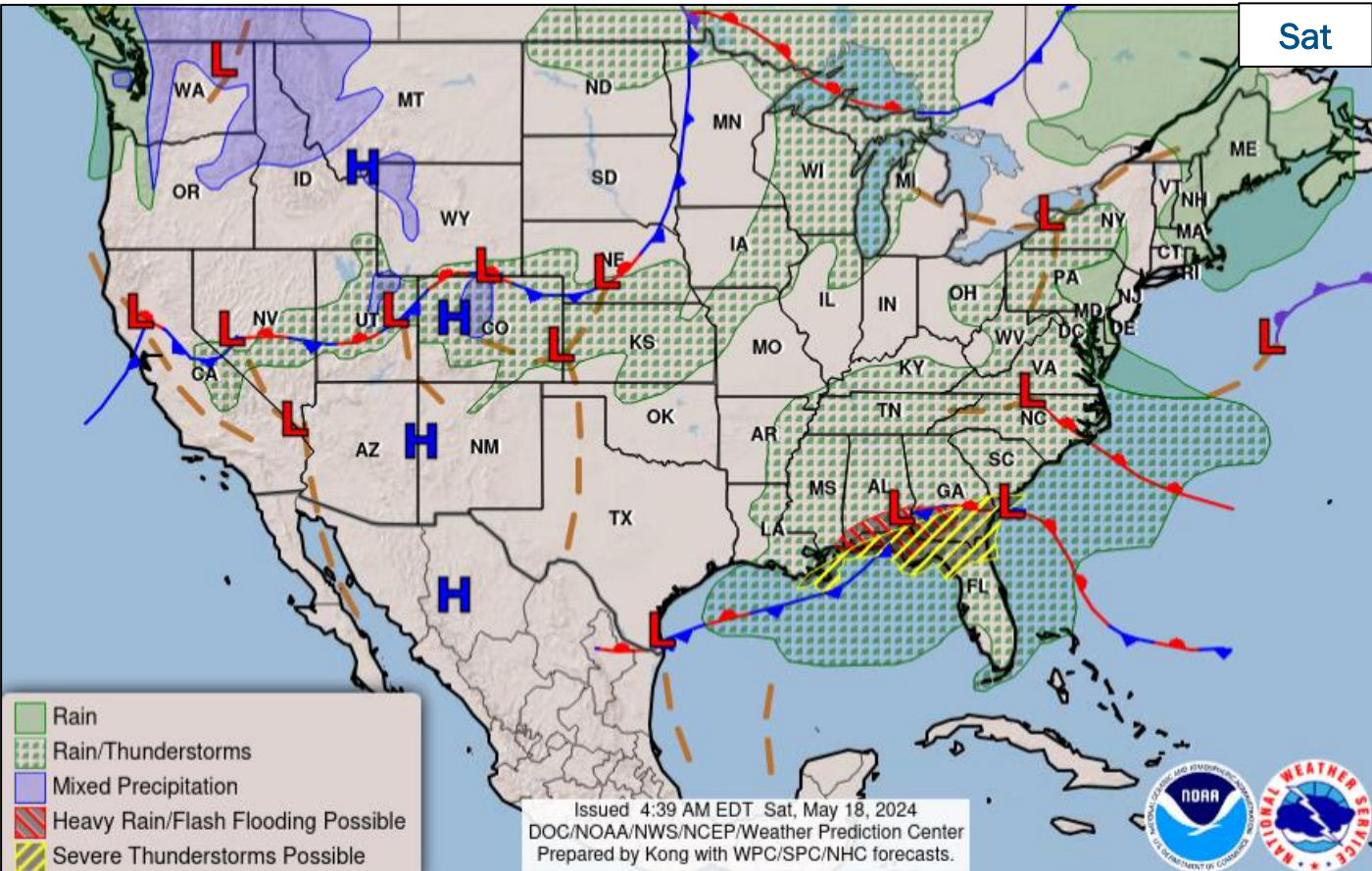
- Several hundred miles south of the coast of southern Mexico
- Development should be slow as it drifts westward
- Formation chance – 48 hour: Low (0%); 7-day: High (20%)



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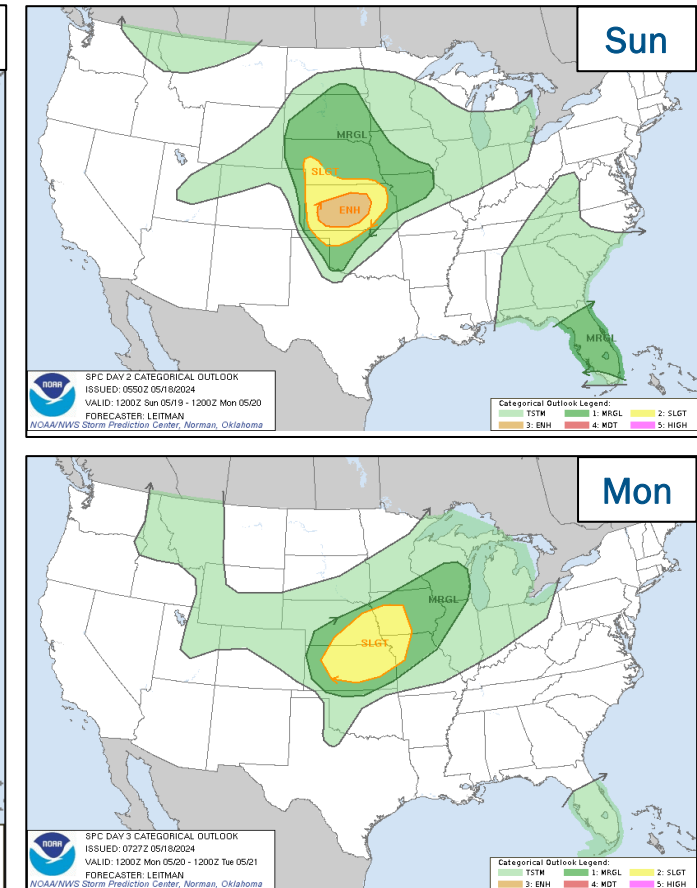
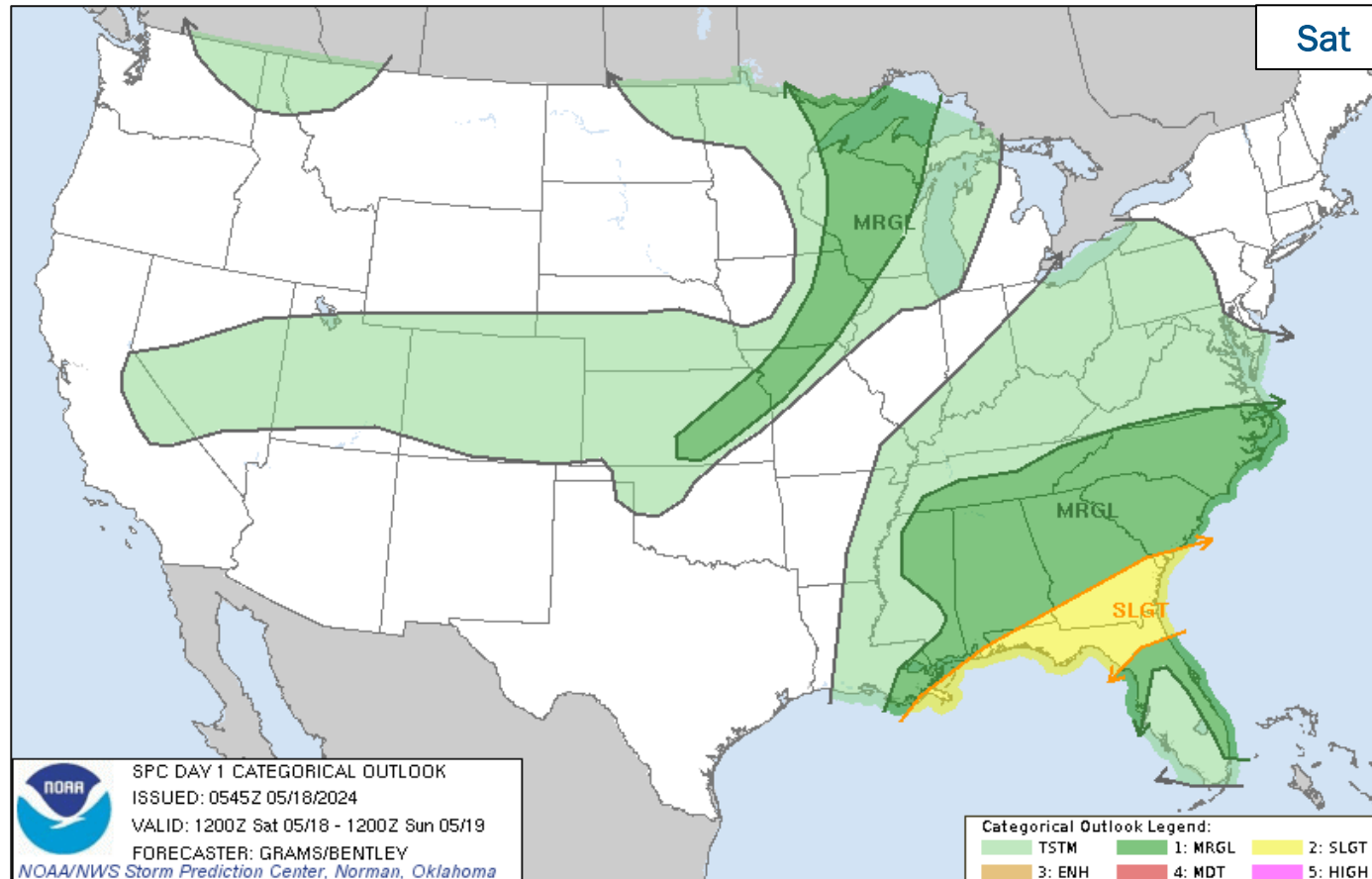
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National Weather Forecast



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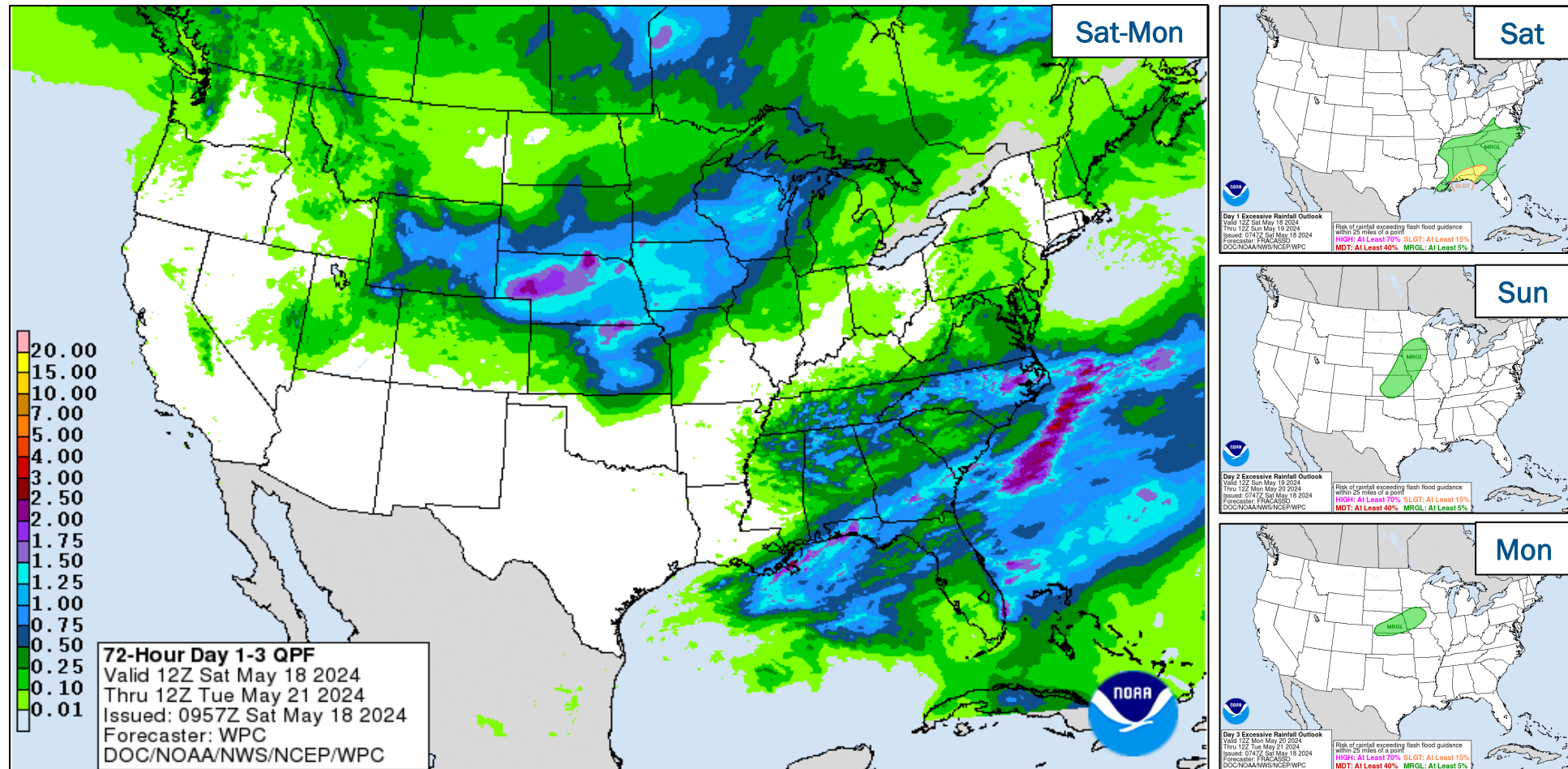
Severe Weather Outlook



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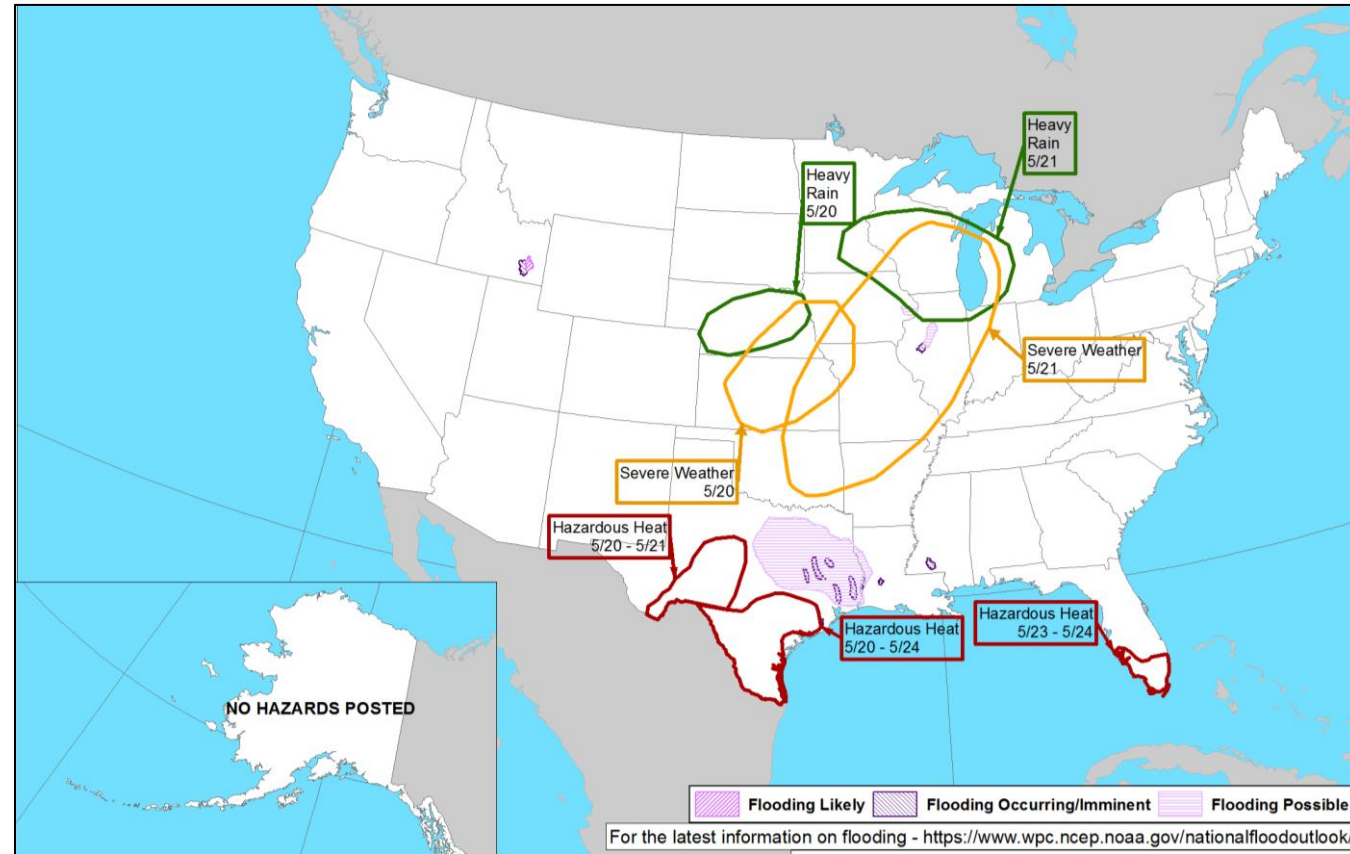
Precipitation & Excessive Rainfall



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Hazards Outlook – May 20-24

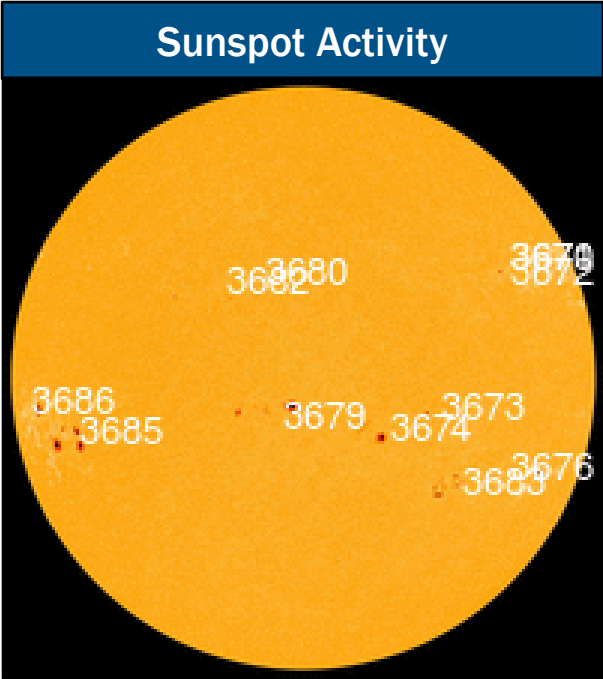
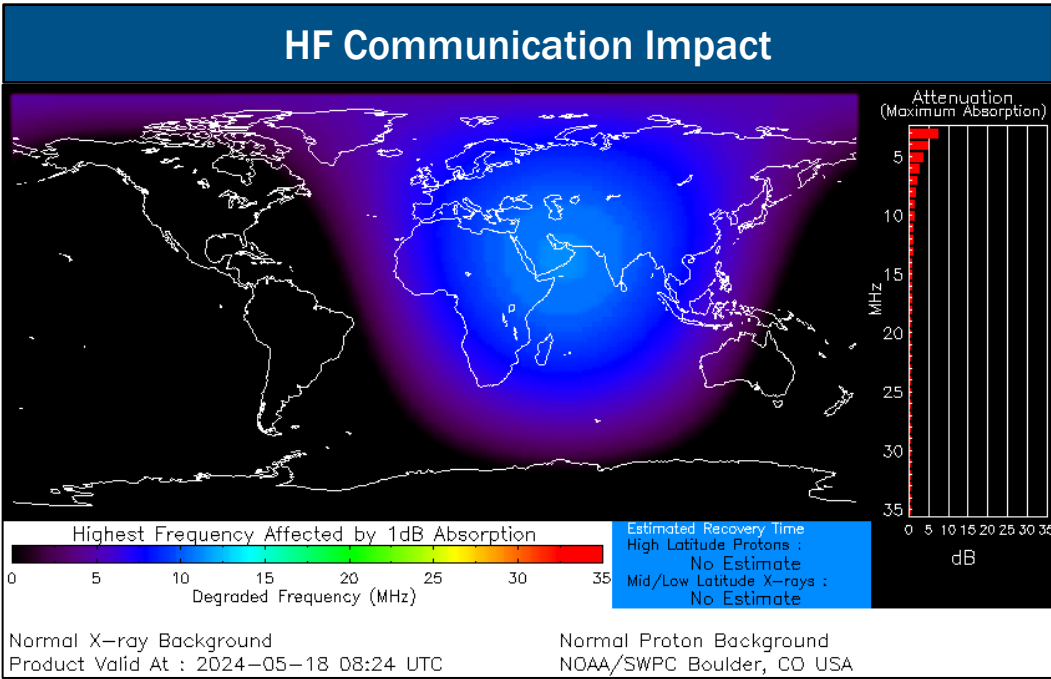


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Space Weather Outlook

Minor	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Moderate	G2	None	R2
Next 24 Hours	Minor	G1	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

18 + 5

Joint Field Offices

Virtual Joint Field Offices

Supporting

75 + 1

Major Disasters

Emergency Declarations

12

Direct Housing Missions

26

RSF-Supported Disasters

FEMA HQ

NWC	NRCC
Monitoring	Activated

FEMA REGIONS

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

Notes:

RWCs/RRCCs/IMATs:

- NRCC: Sustained Ops

STATE EOCs:

- AL/FL/MS/OK/TN/TX/MT: Severe Weather
- TX: Ongoing Threats
- AZ/CO: SW Border
- MD: Key Bridge Incident
- HI/OK: Wildfires
- AK: 2024 Riverwatch Operations
- CO: Hwy 50 CDOT Closure
- NY: Commencement Activity
- KY: Flooding

Volunteer Force

Rostered	Deployed
7,814	65

Surge Capacity Force

Rostered	Deployed
7,434 (-1)	0

N-IMATs

2-5 Teams Available

Red	
White	
Blue	
Gold	
HS	Personnel

R-IMATs

4-6 Teams Available

I	ME
II	PR/USVI
III	3
IV-1	
IV-2	2
V	OH
VI-1	OK
VI-2	TX
VII	NE / IA
VIII	1
IX-1	CA
IX-2	Personnel
X	OR

Fully Mission Capable (FMC)

Partially Mission Capable (PMC)

Not Mission Capable (NMC)

Deployed

REGIONAL BREAKDOWN

	JFO/VJFO	DR	EM
I	4/0	16	1
II	1/1	3	0
III	1/0	1	0
IV	5/0	19	0
V	1/0	3	0
VI	0/0	2	0
VII	0/1	3	0
VIII	0/1	2	0
IX	3/1	18	0
X	3/1	8	0

Alaska

Commonwealth of Northern Mariana Islands

Guam

American Samoa

Hawaii

Map of the United States and territories with callouts for various locations and events.

Salem, OR

DR-4768-OR

R-X IMAT

Lincoln, NE

DR-4778-NE

R-VII IMAT (partial)

Windsor Heights, IA

DR-4779-IA

R-VII IMAT (partial)

Columbus, OH

DR-4777-OH

R-V IMAT

MERS

South Portland, ME

DR-4754-ME

R-I IMAT

San Diego, CA

DR-4758-CA

R-IX-1 IMAT

Oklahoma City, OK

DR-4776-OK

R-VI-1 IMAT

MERS

Severe Wx: Slight Risk

Minor-Mod River Flooding

Flash Flooding & Minor-Isolated Moderate River Flooding Impacts

Severe Wx: Slight Risk

FEMA HQ

Regional Offices

Joint Field Offices

Direct Housing Mission

Active RSF Missions

Pre-Positioned Sites

Federal Staging Area

Incident Support Base

Distribution Center

Temporary Housing Storage Area/Site

Large Fires

State Activation

Full

Partial

Monitoring

Declared Counties

Puerto Rico/U.S. Virgin Islands

IM Workforce

13,655 (+22) Assigned

4,762 (+70) Unavailable

5,724 (+19) Deployed

23% (-1) / 3,169 (-67) Available

IM Cadre Availability

13 Cadres ≤ 25% Availability

Alternative Dispute Resolution: 23% (8/35); Disaster Survivor Assistance: 25% (302/1227); External Affairs: 20% (100/500); Environmental Planning and Historic Preservation: 16% (126/781); Field Leadership: 11% (17/148); Hazard Mitigation: 16% (204/1,240); Human Resources: 22% (39/178); Individual Assistance: 22% (569/2,633); Operations: 17% (54/323); Public Assistance: 20% (435/2,200); Planning: 8% (38/461); Safety: 10% (3/78); Security: 18% (25/136)

MERS

> 66%

36 Assigned

0 Unavailable

8 Deployed

28 Available

US&R

> 66%

28 Assigned

2 Unavailable

0 Deployed

26 Available

FCO

≤ 1 Type I

49 Assigned

5 Unavailable

35 (25 FCOR) Deployed

9 Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start – End
			PA	Requested	Complete	
I	NH	Severe Storms and Flooding Apr 3 & continuing	IA	0	0	N/A
			PA	10	0	5/6 – TBD
IV	TN	Severe Storms, Tornadoes, Winds, and Flooding May 8-9	IA	5	0	5/17 – TBD
			PA	0	0	N/A
	FL	Severe Storms and Tornadoes May 10	IA	1	0	5/12 – TBD
			PA	9	8 (+4)	5/12 – TBD
V	MI	Severe Storms May 7	IA	4	4 (+4)	5/15 – 5/17
			PA	0	0	TBD
X	AK	Fires Apr 9 and continuing	IA	0	0	N/A
			PA	2	0	5/20 – TBD



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Declaration Approval – Texas

Declaration Type: Major Disaster Declaration – FEMA-4781-DR-TX

Requested: May 15

Date Approved: May 17

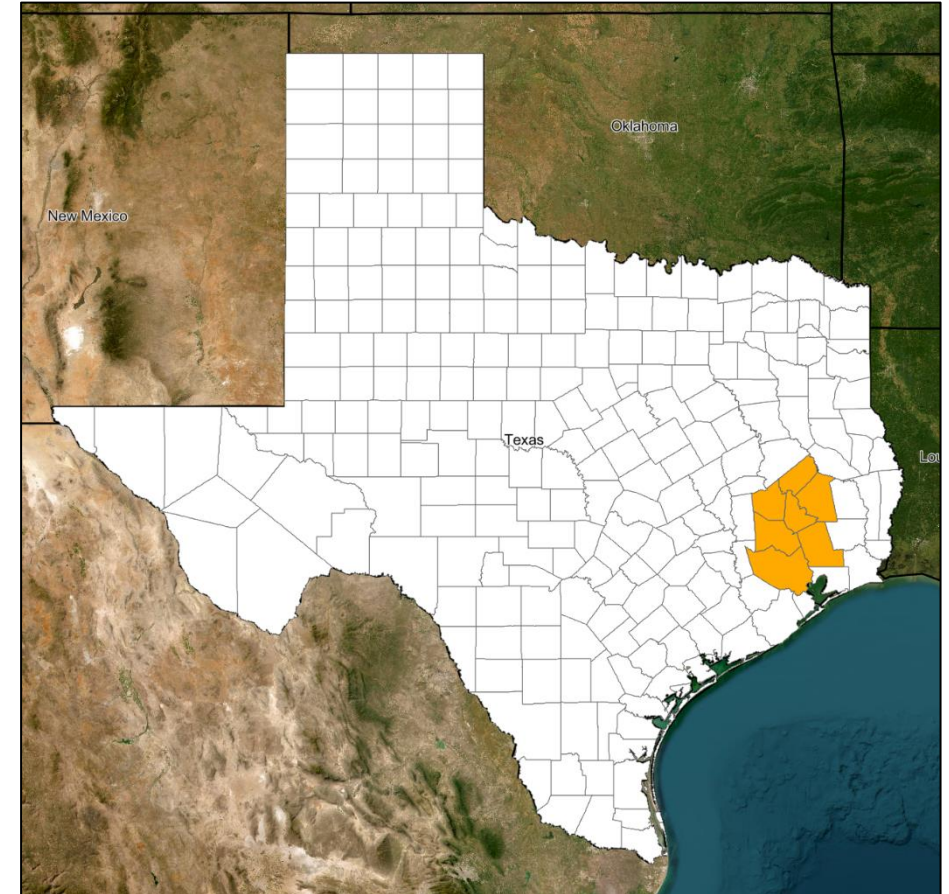
Incident: Severe Storms, Straight-line Winds, Tornadoes, and Flooding

Incident Period: Apr 26 and continuing

Requested:

- **IA:** 7 counties
- **Hazard Mitigation:** Statewide

FCO: Benjamin Abbott



IA



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Declaration Requests in Process – 9

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
OH – Train Derailment	DR	X	X	X	Jul 3
SBKN* – Severe Storms and Flooding	DR		X	X	Mar 21
KY – Severe Storms, Straight-Line Winds, Tornadoes, Landslides, and Mudslides	DR	X		X	Apr 20
ME – Severe Storms	DR		X	X	May 2
WV – Severe Storms, Straight-line Winds, Tornadoes, Flooding, Landslides, and Mudslides	DR	X	X	X	May 3
NE – Severe Winter Storms and Straight-line Winds	DR		X	X	May 6
SC – Severe Storm and Straight-line Winds	DR	X			May 7
MS – Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	DR	X		X	May 9
WV – Severe Storm, Flooding, Landslides, and Mudslides	DR		X	X	May 9
TX – Severe Storms, Straight-line Winds, Tornadoes, and Flooding – Approved	DR	X	X	X	May 15

*Sycuan Band of the Kumeyaay Nation



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Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4776-DR-OK	7	May 17	Adds five counties for Public Assistance



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Helping people before, during, and after disasters.



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