### **FEMA National Watch Center**

# Daily Operations Briefing

Sunday, May 19, 2024 8:30 a.m. ET



# **National Current Ops / Monitoring**

New Significant Incidents / Ongoing Ops  Severe Weather – TX/LA	Hazard Monitoring  Severe thunderstorms/Excessive rainfall - Central Plains
<ul> <li>Disaster Declaration Activity</li> <li>No new declaration activity</li> </ul>	<ul><li>Event Monitoring</li><li>No new significant events</li></ul>



# **Severe Weather – Texas/Louisiana**

Situation: On May 16, a severe weather system traversed SE Texas and SW Louisiana causing straight-line wind damage, primarily in the Houston metro area. Wind speeds reaching 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. The Weather Prediction Center (WPC) forecasts intense summer-like heat over southern Texas. (Region VI SitRep, as of 12:48 p.m. ET, May 18)

#### **Lifelines Impacts:**

Safety and Security: (Region VI SitRep, as of 12:48 p.m. ET, May 18)

- TX:
  - Damage to skyscraper windows, trees, transmission and power lines
  - o Minor damage reported to homes
- LA: Minor damage reported (downed trees/power lines)

Food, Hydration, and Shelter: (ARC Shelter Report, as of 6:00 a.m. ET, May 19 & Region VI SitRep, as of 12:48 p.m. ET)

- TX: 6 (+1) shelters open / 161 (+29) occupants
- 6 PODs are currently managed by ARC
  - o 3 PODS closed May 18; remaining 3 to shutdown on May 19
- 8 Cooling Centers opened in Harris County

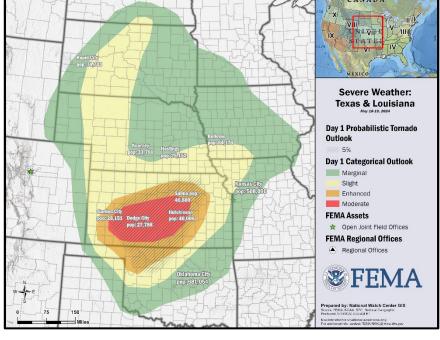
Health and Medical: (Region VI SitRep, as of 12:48 p.m. ET, May 18)

- TX: 7 fatalities; 4 confirmed / 3 unconfirmed
- LA: 2 hospitals and 1 nursing home remain on generator power

Water Systems: (Region VI SitRep, as of 12:48 p.m. ET, May 18)

- TX: 17 (+11) water systems on boil water notices; with 2 of these systems currently completely inoperable
- The City of Houston issued a boil water notice for residents using private drinking water supply wells (CISA SitRep, as of 5:19 p.m. ET, May 18)
- LA: 10 boil water advisories; affecting 6 parishes / 540 customers





#### HQ

 The NWC continues to monitor in coordination with FEMA Region VI; 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 7:30 a.m. ET, May 19)

- TX: 355k (-160k) Statewide; power outage numbers continue to trend downward
  - o Harris Co.: 252k (-30k)
  - Austin Co.: 57k (-19k)
  - o Waller Co.: 44k (-22k)

#### Communication:

 9 of 14 transmission lines are repaired; electric line assessments will be completed today

### State / Local Response:

#### Region VI:

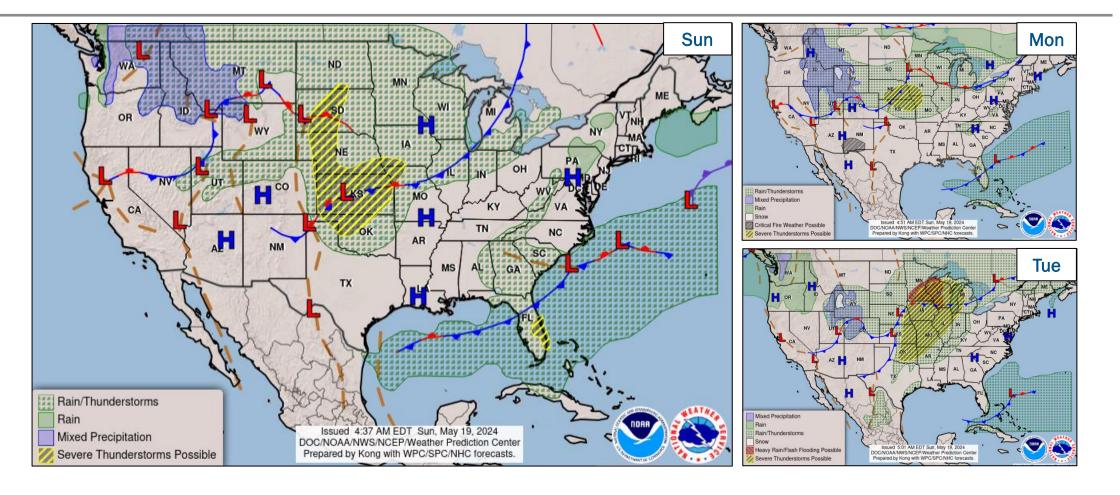
- TX EOC: Partial Activation (Severe Weather)
- LA EOC: Monitoring

#### Federal / FEMA Response:

### Region VI:

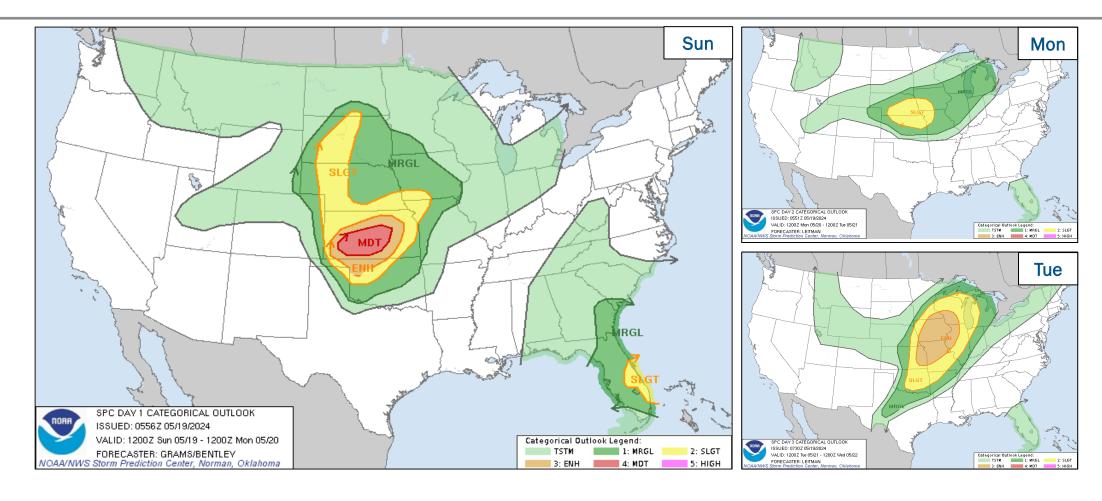
- MOC at Monitoring: RRCC is rostered
- IMAT-1 remains deployed to OK (FEMA-4776-DR-OK)
- IMAT-2 deployed to Texas Dept. of Emergency Management, (TDEM)

### **National Weather Forecast**



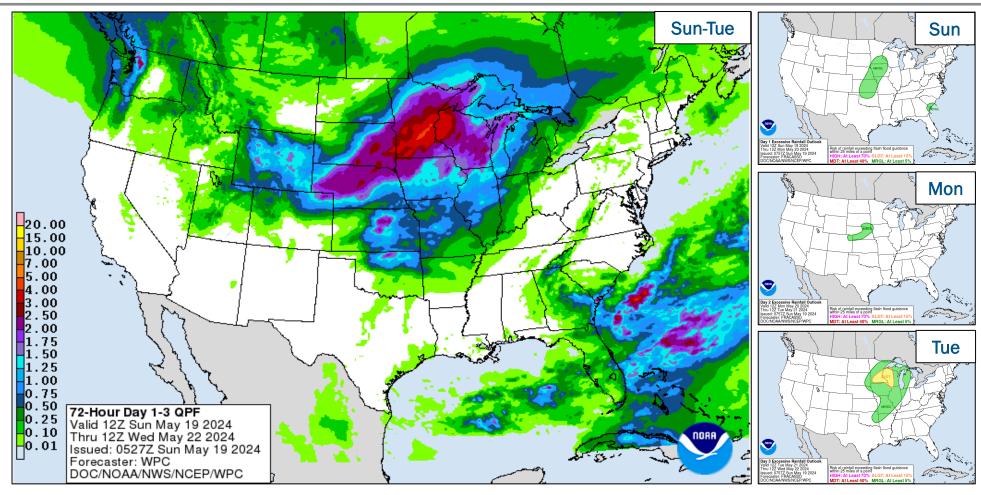


### **Severe Weather Outlook**



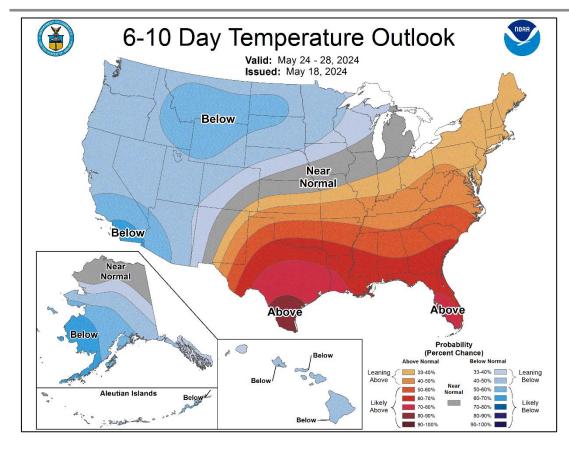


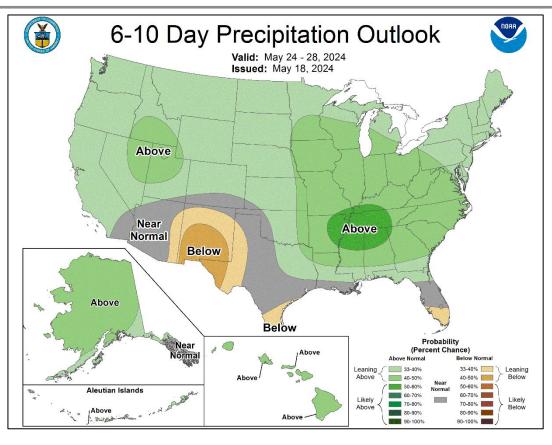
## **Precipitation & Excessive Rainfall**





# Long Range Outlooks - May 24-28





6-10 Day Temperature Probability

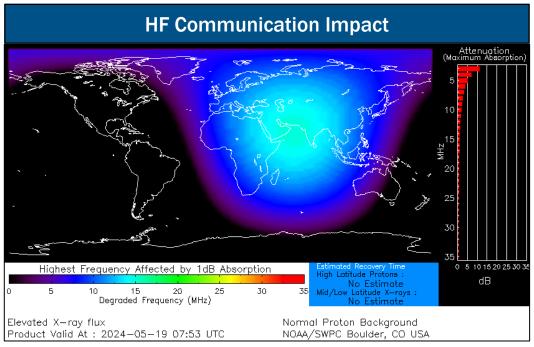
6-10 Day Precipitation Probability

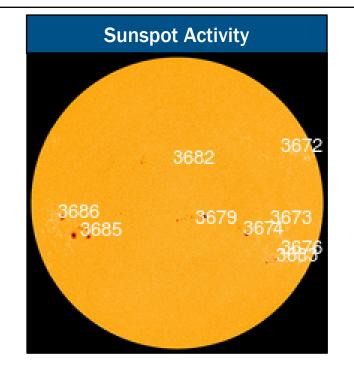


# **Space Weather Outlook**

Minor	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: <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>







# **FEMA Common Operating Picture**

18 + 5

Field Offices

Offices

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Major Emergency
Disasters Declarations

Direct Housing
Missions

RSF-Supported Disasters

#### N-IMATs **FEMA HQ** Sunday DR-4768-0R 2-5 Teams Available · R-X IMAT May 19, 2024 Windsor Heights, IA **NWC NRCC** 16 Lincoln, NE 3 DR-4779-IA Red DR-4778-NE Monitoring Activated 8:30 a.m. ET Columbus, OH R-VII IMAT (partial) R-VII IMAT (partial) 19 DR-4777-0H White **FEMA REGIONS** R-V IMAT Blue MERS Watch **RRCC** Gold Rostered Monitoring 3/1 18 Monitoring Rostered HS Personnel 3/1 Monitoring Rostered **R-IMATs** Monitoring ١V Rostered FEMA HQ Rostered Monitoring 4-6 Teams Available Rostered Monitoring VI VII Monitoring Rostered Monitoring Rostered PR/USVI Monitoring Rostered Alaska Ш 3 Monitoring Rostered South Portland, ME Pre-Positioned DR-4754-ME IV-1 Notes: Slight Federal Staging - R-I IMAT RWCs/RRCCs/IMATs: STATE EOCs: IV-2 2 NRCC: Sustained Ops AL/FL/MS/OK/TN/ TX/MT: Severe Weather OH TX: Ongoing Threats AZ/CO: SW Border Northern Mariana MD: Key Bridge VI-1 Temporary Housing Elevated Fire Wx. HI/OK: Wildfires VI-2 TX AK: 2024 Riverwatch State Activation PR/USVI San Diego, CA Operations VII NE / IA Caribbean Area CO: Hwy 50 CD01 DR-4758-CA Flooding Impacts Partial Closure R-IX-1 IMAT Readiness Initiative VIII Monitoring NY: Commencement · R-II IMAT CA IX-1 KY: Flooding IX-2 Personnel Χ Volunteer Force Oldahorna City, OK Austin, TX DR-4776-0K Fully Mission Capable (FMC) Rostered Deployed DR-4781-TX R-VI-1 IMAT 7.814 R-VI-2 IMAT Partially Mission Capable (PMC) · MFRS Surge Capacity Force MERS Puerto Rico/U.S. Virgin Islands American Samoa Rostered **Deployed**

### **IM Workforce**

13,655 Assigned 4,795 (+33) Unavailable 5,707 (-17) Deployed

23% / 3.153 (-16) Available

### **IM Cadre Availability**

**12 Cadres ≤ 25% Availability** 

Alternative Dispute Resolution: 23% (8/35); External Affairs: 20% (98/500); Environmental Planning and Historic Preservation: 16% (128/781); Field Leadership: 11% (17/148); Hazard Mitigation: 19% (236/1,240); Human Resources: 21% (38/178); Individual Assistance: 18% (475/2,633); Operations: 17% (55/323); Public Assistance: 20% (439/2,200); Planning: 4% (20/461); Safety: 9% (7/79); Security: 18% (25/136)

### **MERS**

36 Assigned

0 Unavailable

8 Deployed

28 Available

### US&R

28 Assigned 2 Unavailable 0 Deployed

49 Assigned 5 Unavailable 35 (25 FCOR) Deployed

26 Available 9 Available

# **Joint Preliminary Damage Assessments**

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



# **Declaration Requests in Process - 9**

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

<sup>\*</sup>Sycuan Band of the Kumeyaay Nation





Helping people before, during, and after disasters.



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