FEMA National Watch Center

Daily Operations Briefing

Wednesday, May 19, 2021 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- COVID-19
- Severe weather and flash flooding LA & TX

Hazard Monitoring

- Tropical Activity:
 - Atlantic: Disturbance 1: Low (30%)
 - Eastern Pacific: Disturbance 1: Low (30%)
- Critical fire weather Central Great Basin and Southwest
- Heavy rain and flash flooding possible Southern/Central Plains and Lower/Middle Mississippi Valley

Disaster Declaration Activity

None

Event Monitoring

None



Severe Weather / Flash Flooding – LA & TX

<u>Current Situation</u>: Severe storms and heavy rains continue to impact the Southern Plains and Lower Mississippi Valley; the heavy rain will cause additional flash and urban flooding across TX, OK, AR and LA. Numerous Flash Flood Watches and Warnings are in effect. Overnight, there were preliminary reports of 2 tornadoes, 17 wind, and 15 hail reports across Region VI.

Safety and Security:

- LA: Search and rescue completed in Lake Charles
- TX: Straight-line winds damaged homes near Corpus Christi

Food, Water, Shelter

- LA: 2 (+1) shelters open with 69 (-36) occupants
- TX: 1 non-congregate shelter with 29 occupants (ARC Midnight Shelter Count as of 7:01 a.m. ET)

Health and Medical:

- TX: 1 unconfirmed fatality in Victoria County
- LA: CVC site in East Baton Rouge planned open today is at 11:00 a.m. ET

Energy:

Minimal power outages (less than 1%) in LA and TX (DOE Eagle-I as of 7:00 a.m. ET)

Transportation:

LA: Numerous road closures in East Baton Rouge Parish

State / Local Response:

- LA EOC at Monitoring (COVID-19, tropical weather, Tropical Cyclones Delta and Zeta)
 - LA Governor declared a state of emergency
- TX EOC at Partial Activation (COVID-19)

FEMA / Federal Response:

- Region VI RWC returned to monitoring; RRCC at Level III (COVID-19)
- Region VI IMAT-1 and IMAT-2 are Available
- No requests for FEMA assistance





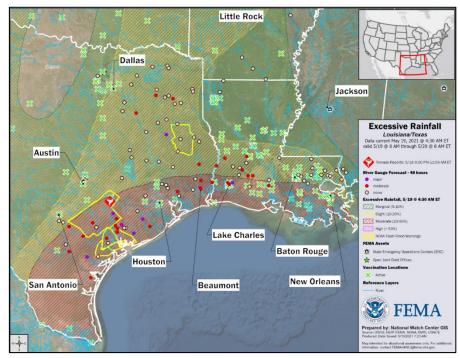








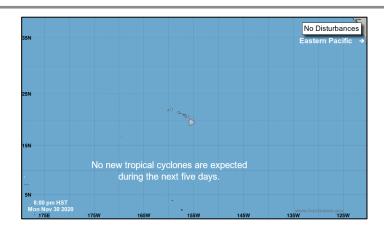


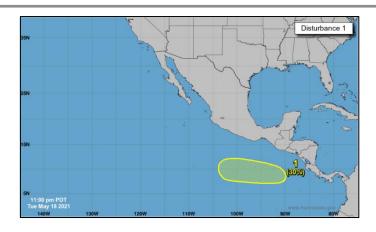


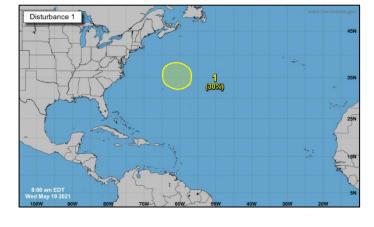


Tropical Outlook - Five Day

Central Pacific Eastern Pacific Atlantic







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

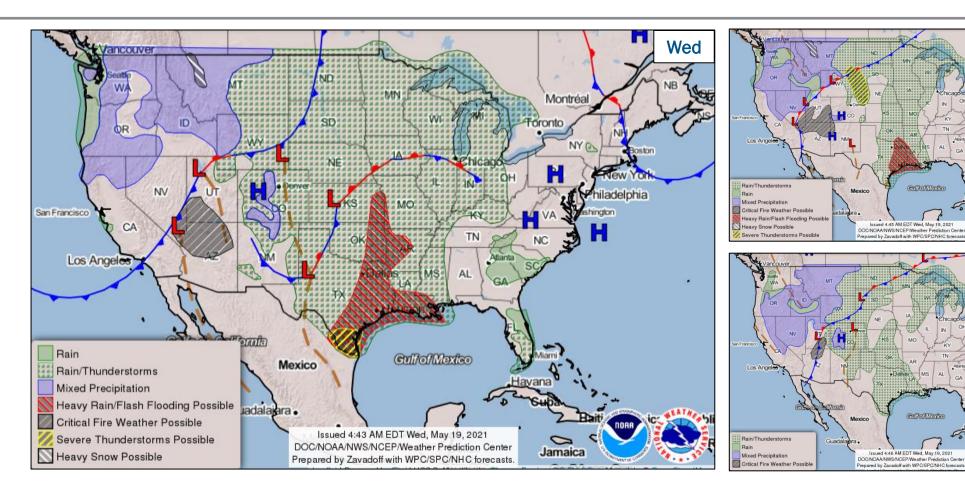
- Could form in the next day or so a few hundred miles S of Gulf of Tehuantepec
- Some slow development possible as it moves W at 5-10 mph
- 48-hour formation chance: Low (10%)
- 5-day formation chance: Low (30%)

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

- Forecast to develop a few miles NE of Bermuda by late Thursday
- 48-hour formation chance: Low (near 0%)
- 5-day formation chance: Low (30%)



National Weather Forecast

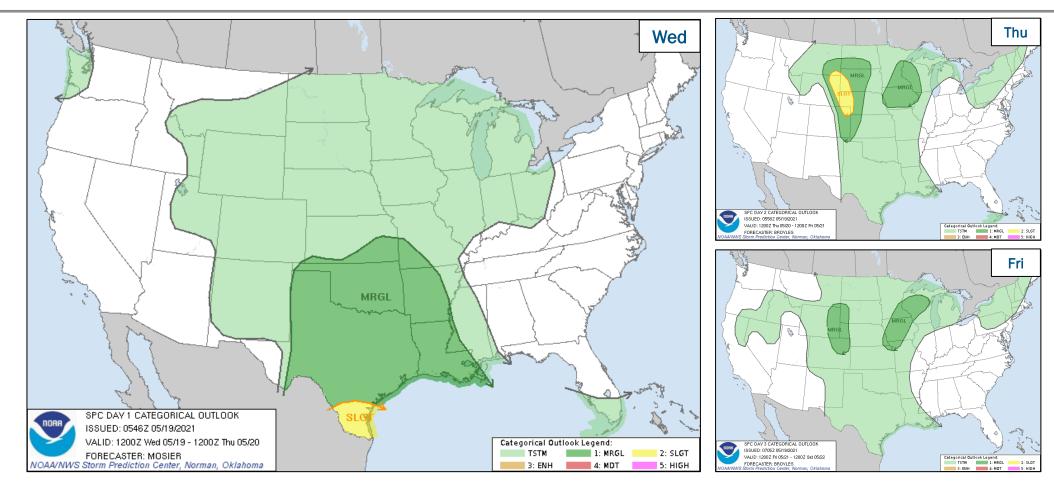




Thu

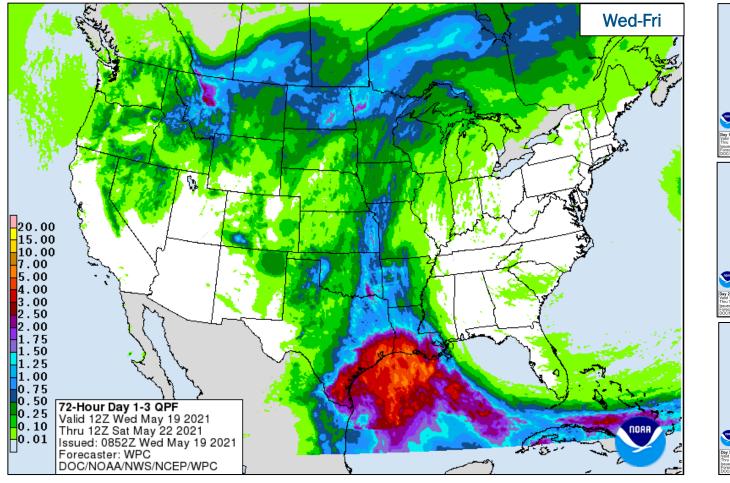
Fri

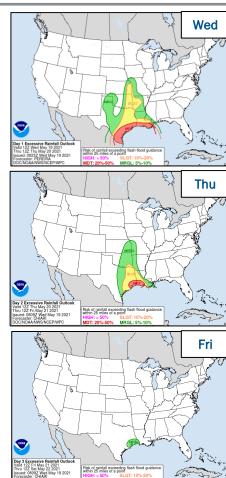
Severe Weather Outlook





Precipitation & Excessive Rainfall



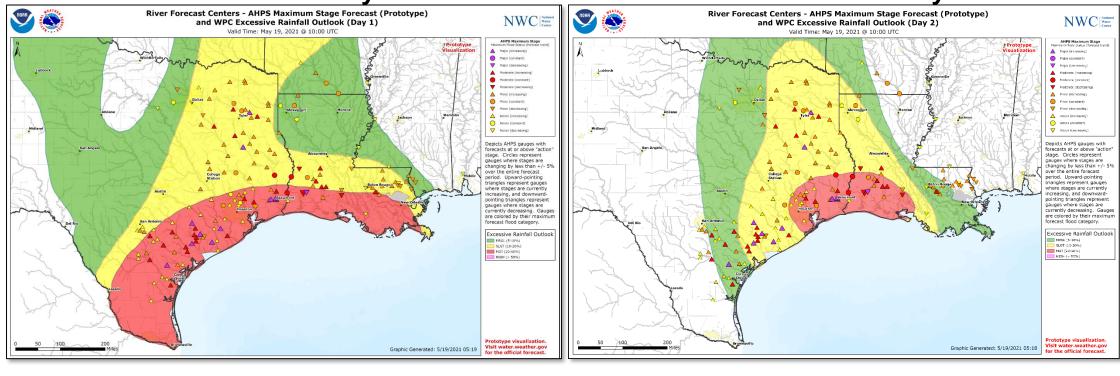




Excessive Rainfall Outlook

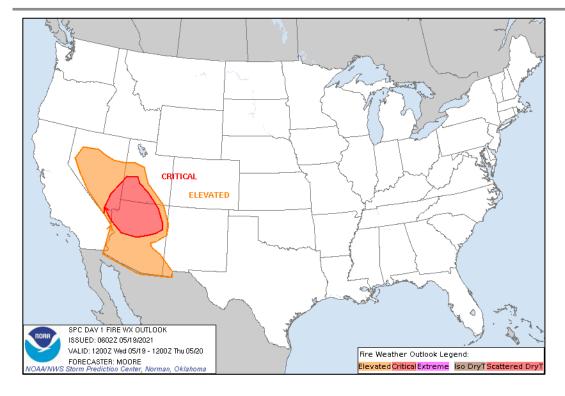
Wednesday

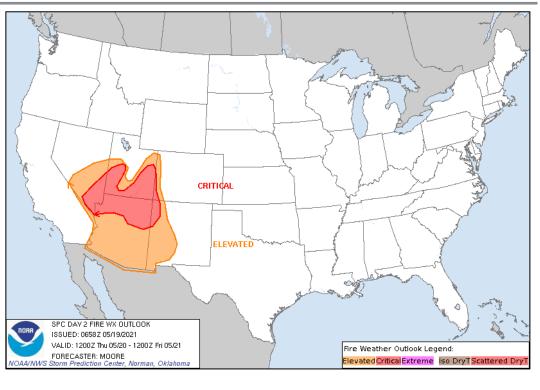
Thursday





Fire Weather Outlook

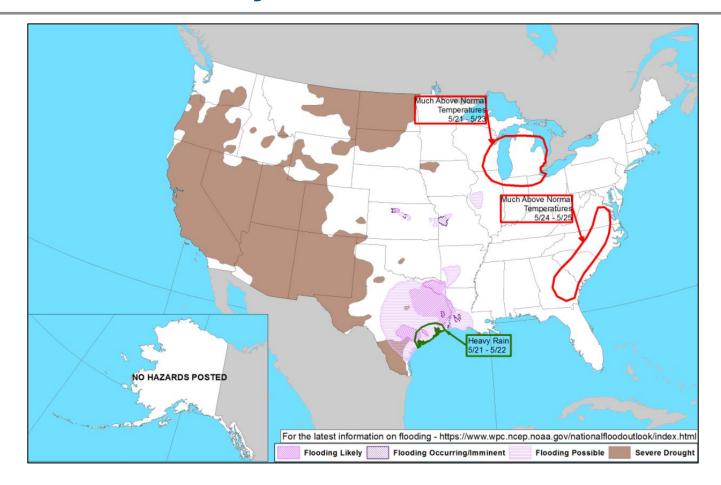




Today Tomorrow



Hazards Outlook - May 21 - 25

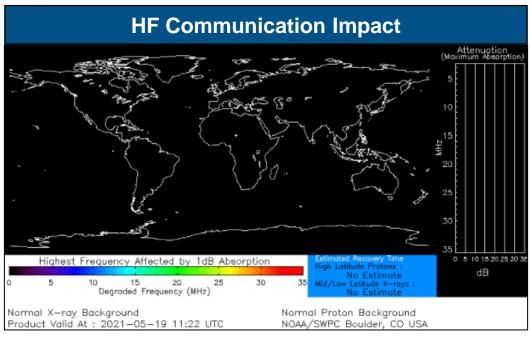


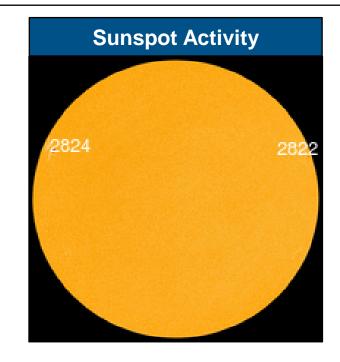


Space Weather Outlook

	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/sunspotssolar-cycle







Joint Preliminary Damage Assessments

Region	State /	Event	IA	Number of Counties		Start - End
	Location		PA	Requested	Complete	Start - Enu
\/I	VI AR	Severe Winter Weather	IA	0	0	N/A
VI		Feb 10-20	PA	17	8	4/20 – TBD

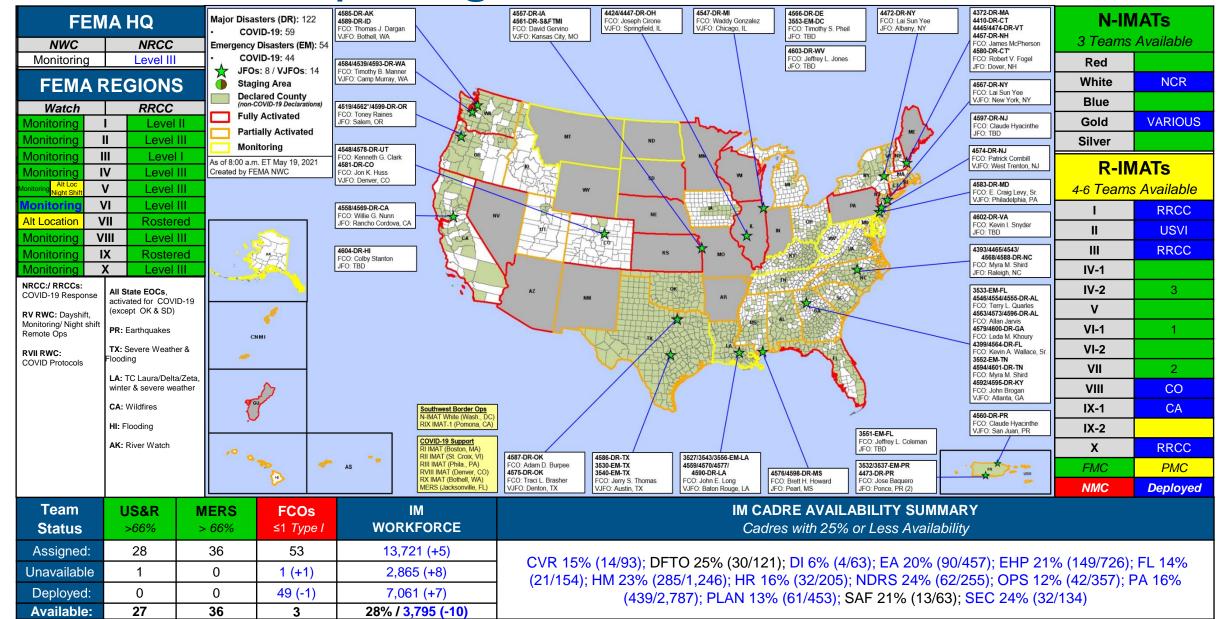


Declaration Requests in Process – 3

State / Tribe / Territory - Incident Description		IA	PA	НМ	Requested
WV – Severe Storms and Flooding		Χ	Х	Х	4/30
WY - Severe Winter Storm and Snowstorm			Х	Х	5/7
TX - Hurricane Hanna - Appeal			Х	Х	5/12



FEMA Common Operating Picture





Helping people before, during, and after disasters.