

FEMA National Watch Center

# Daily Operations Briefing

Thursday, May 20, 2021

8:30 a.m. ET



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# National Current Ops / Monitoring

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## New Significant Incidents / Ongoing Ops

- COVID-19

## Hazard Monitoring

- Tropical Activity:
  - Atlantic: Disturbance 1: High (90%)
  - Eastern Pacific: Disturbance 1: Low (10%)
- Waxhoma Dam Breach – OK
- Heavy rain and flash flooding possible – Southern Plains and Lower Mississippi Valley
- Severe thunderstorms possible – Central/Northern Plains
- Critical fire weather – Central Great Basin and Southwest

## Disaster Declaration Activity

- None

## Event Monitoring

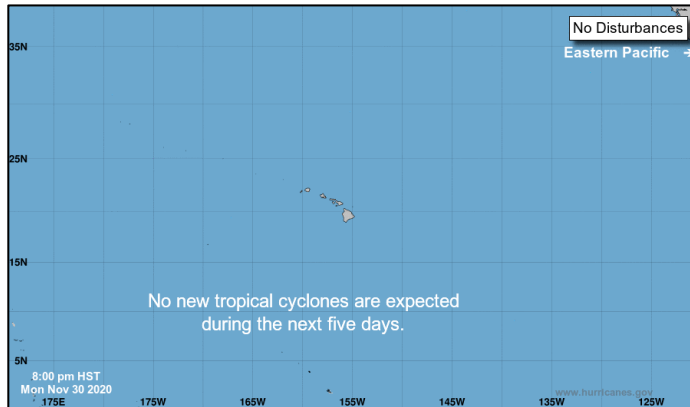
- None



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# Tropical Outlook – Five Day

## Central Pacific



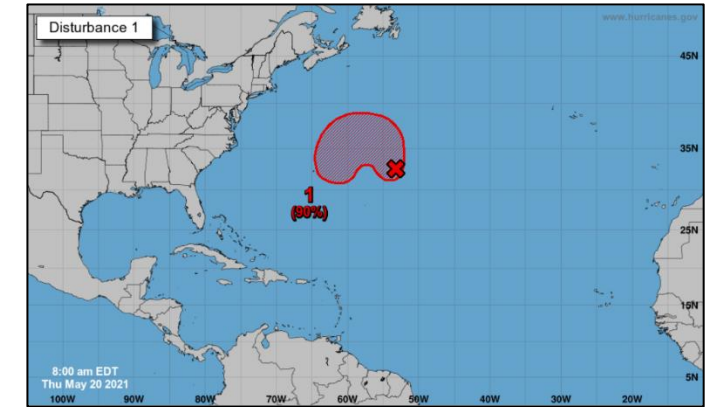
## Eastern Pacific



### 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
- Conditions are forecast to become less conducive for development by this weekend
- 48-hour formation chance: Low (10%)
- 5-day formation chance: Low (10%)

## Atlantic



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

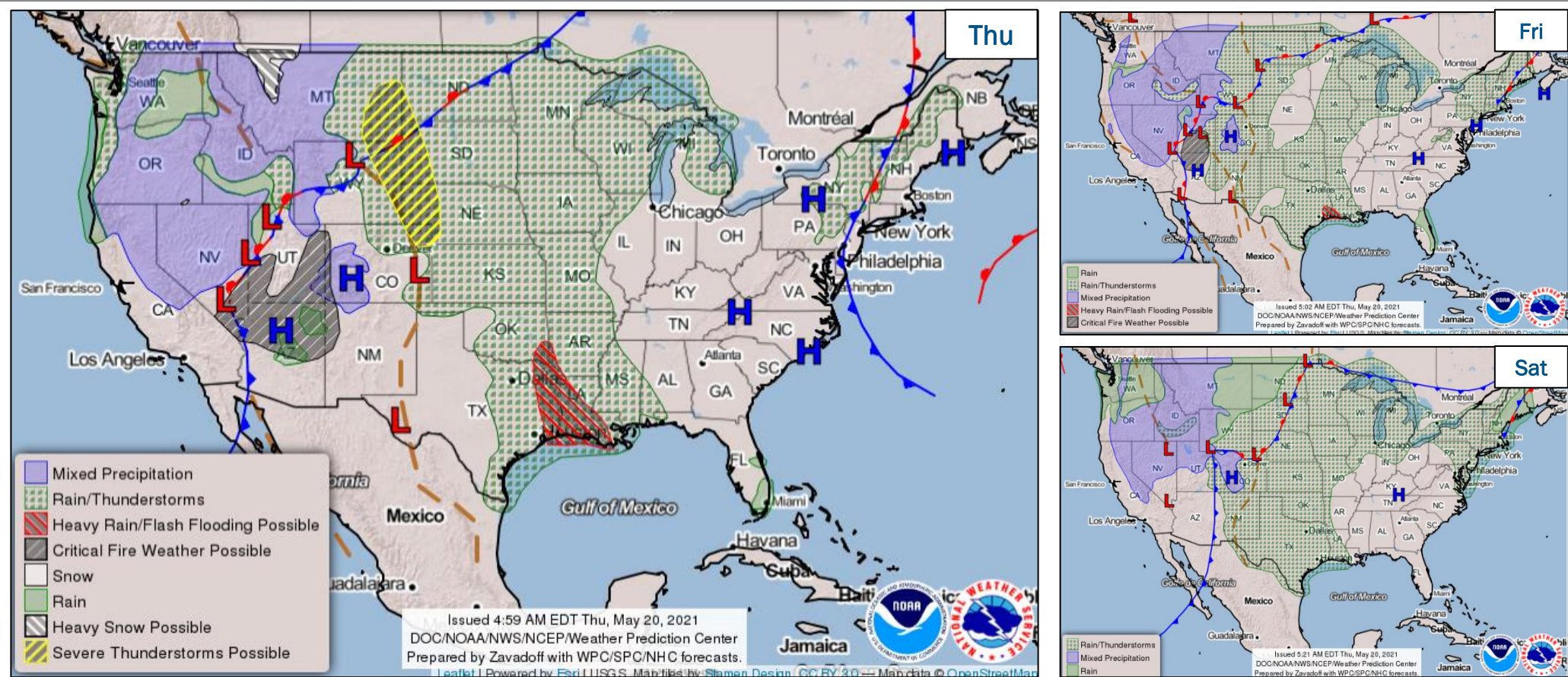
- 800 miles E of Bermuda
- Likely to become a subtropical cyclone near and NE of Bermuda on Friday
- 48-hour formation chance: High (70%)
- 5-day formation chance: High (90%)



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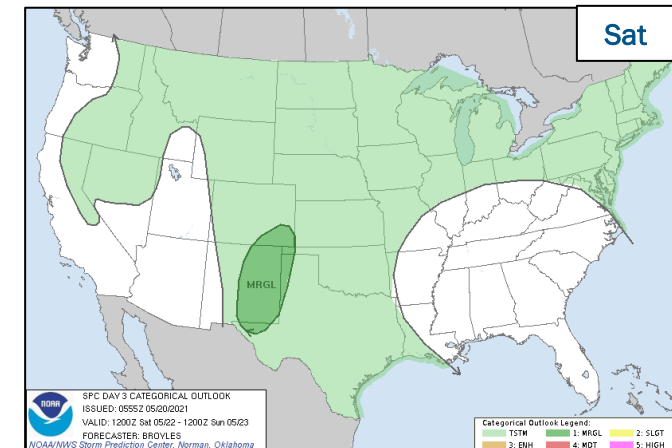
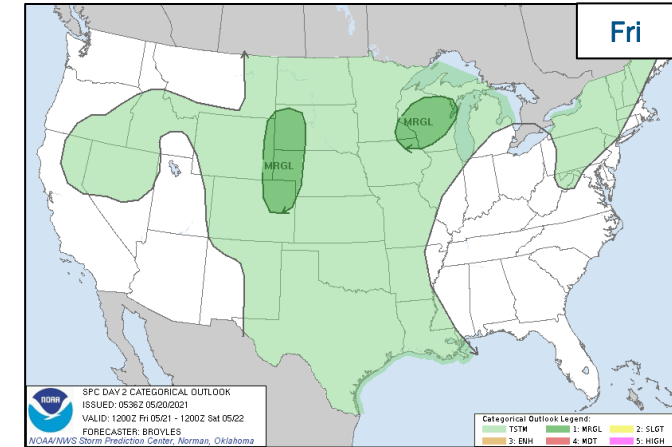
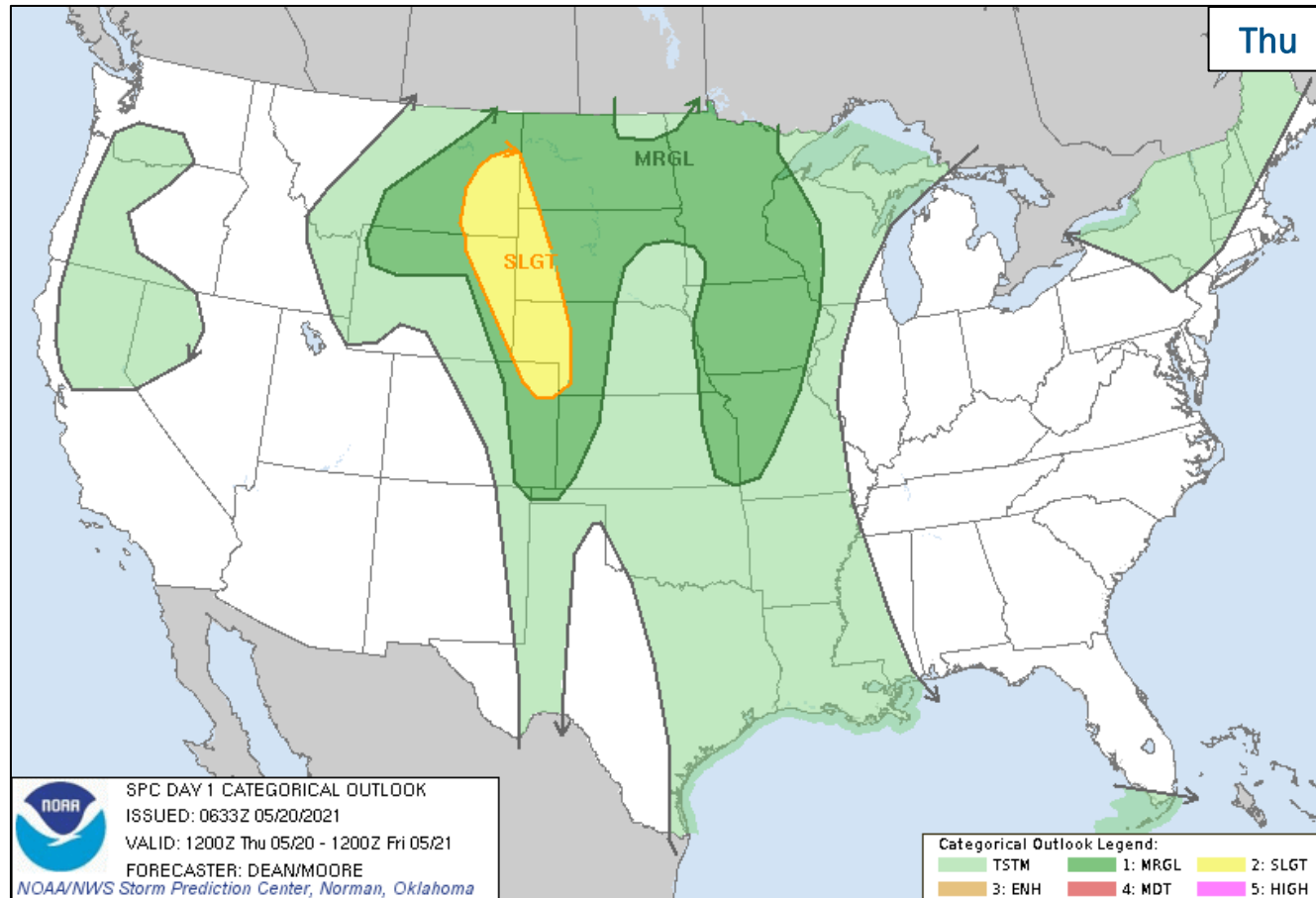
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# National Weather Forecast



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# Severe Weather Outlook

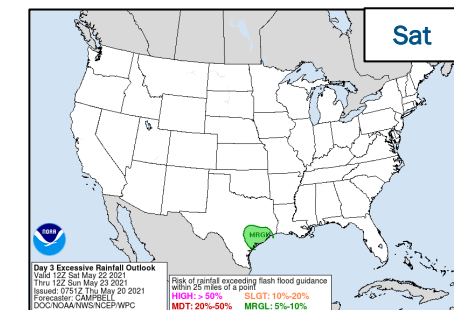
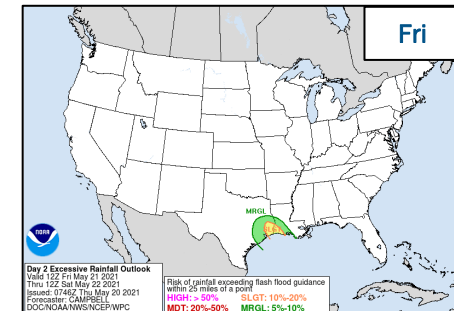
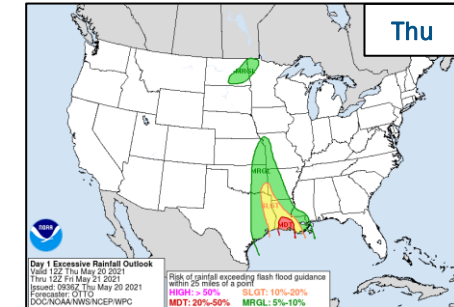
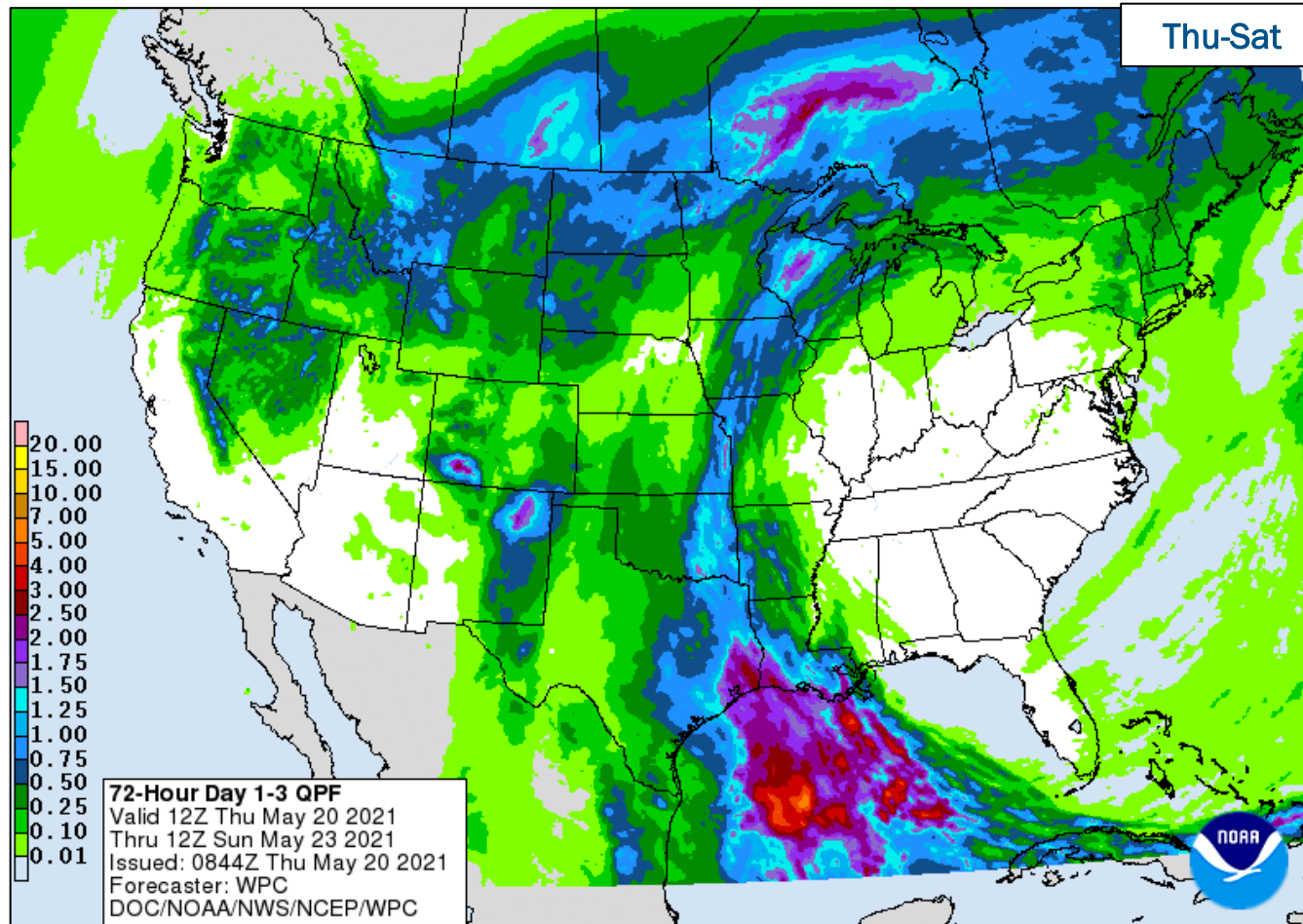


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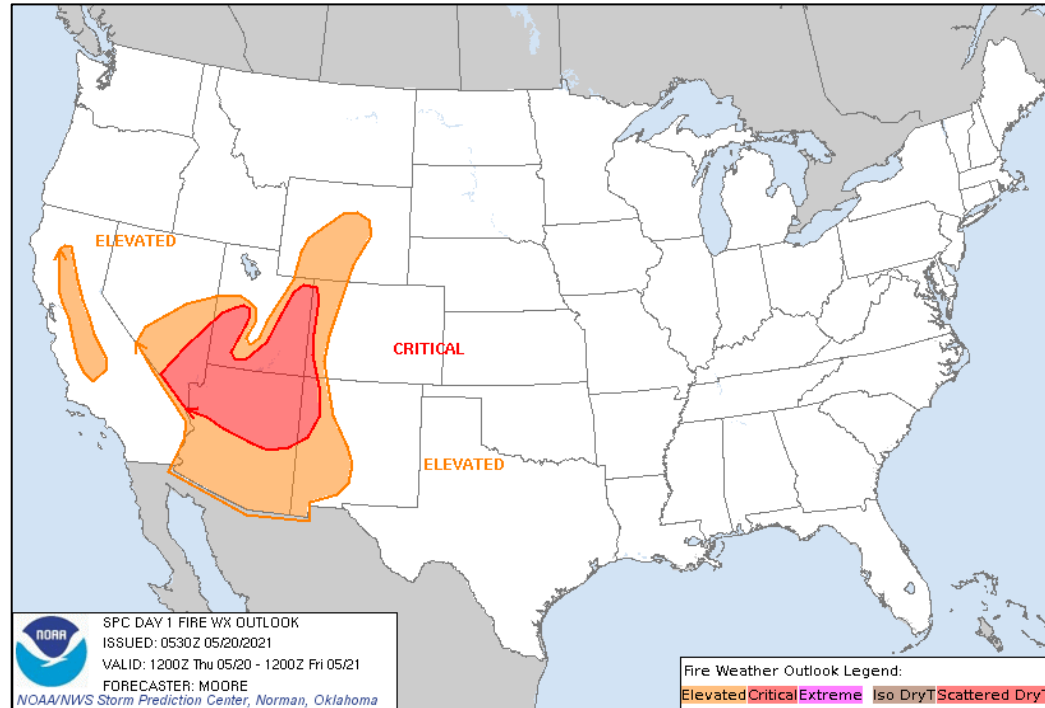
# Precipitation & Excessive Rainfall



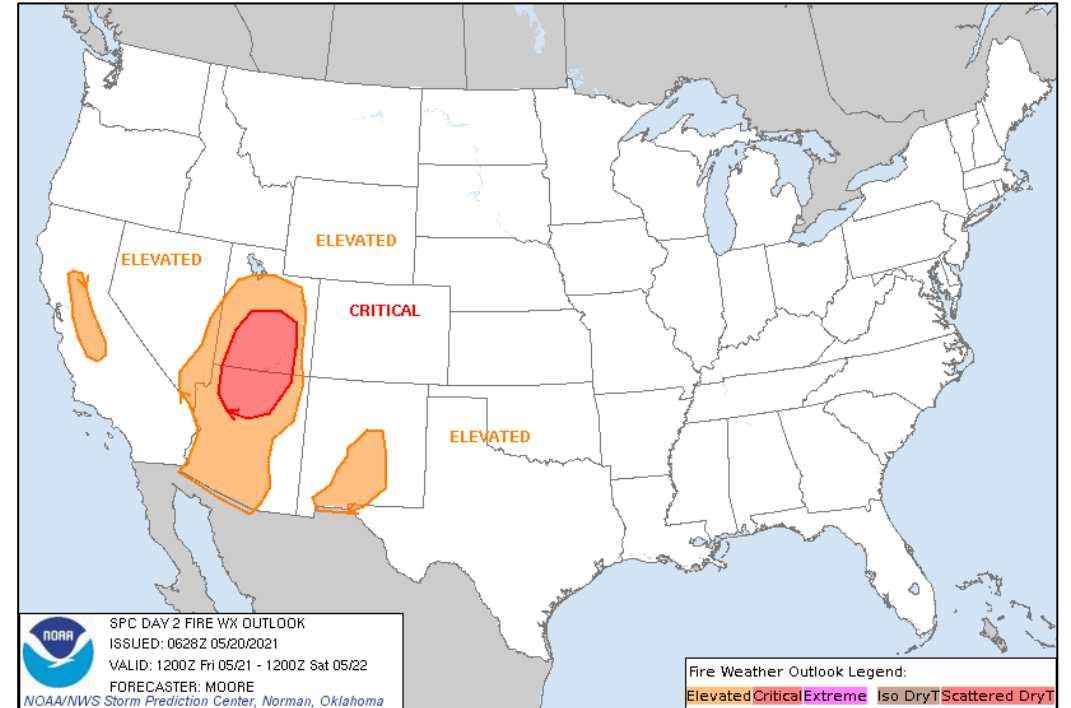
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# Fire Weather Outlook



Today



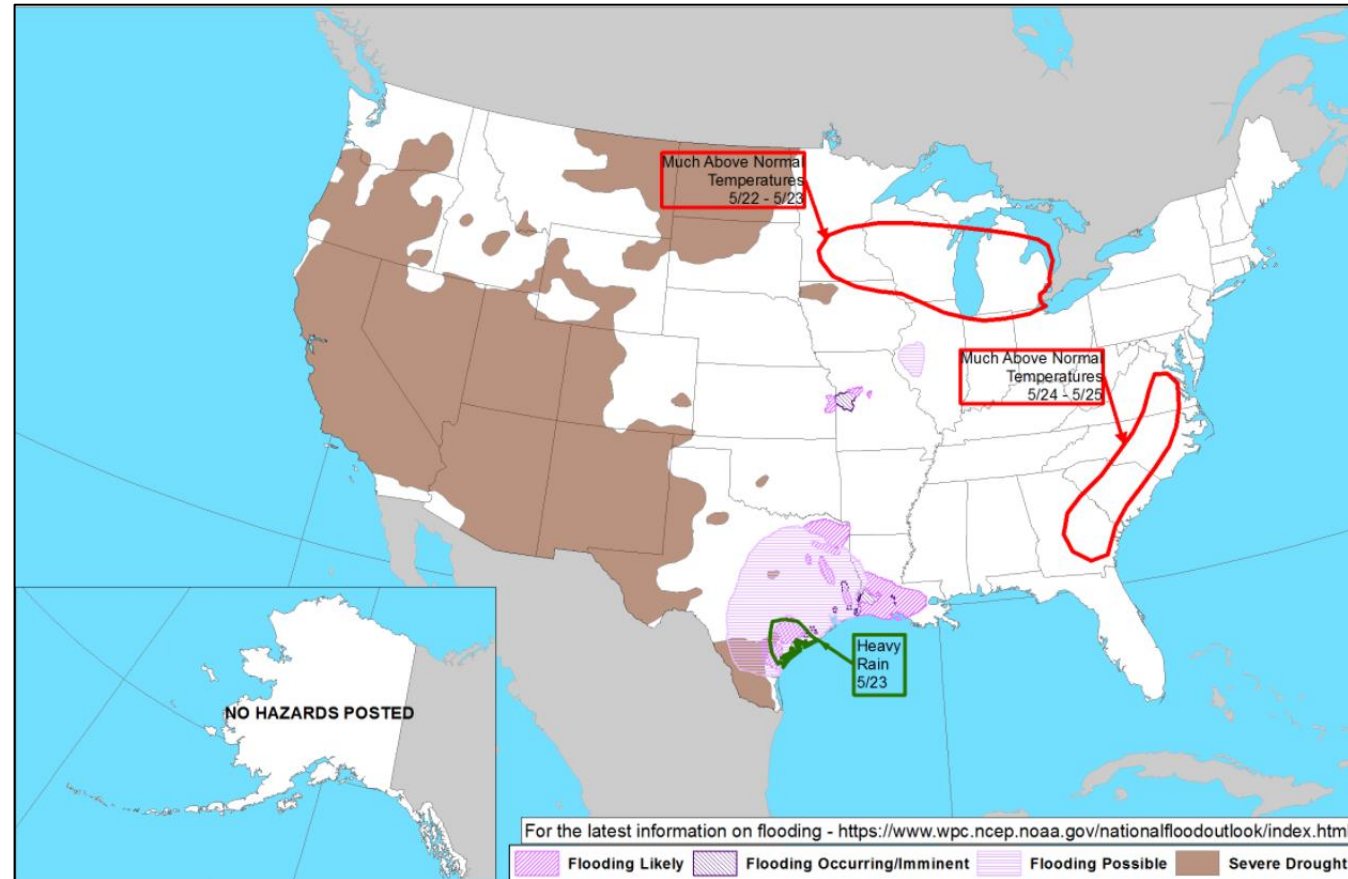
Tomorrow



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# Hazards Outlook – May 22 - 26

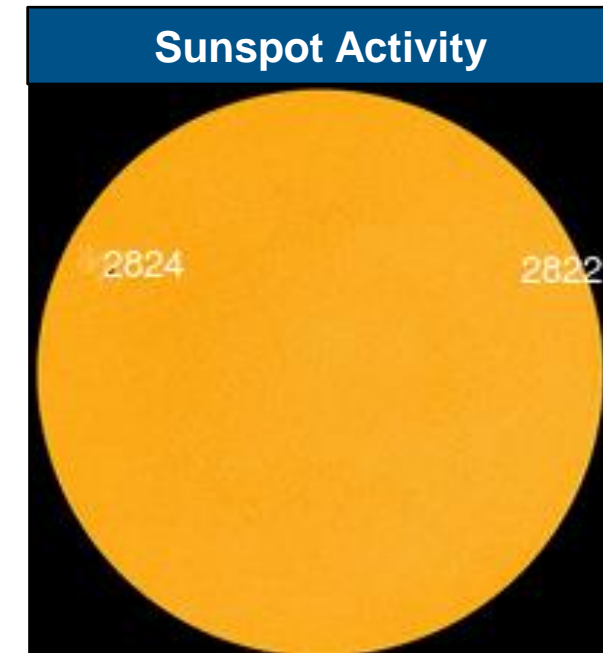
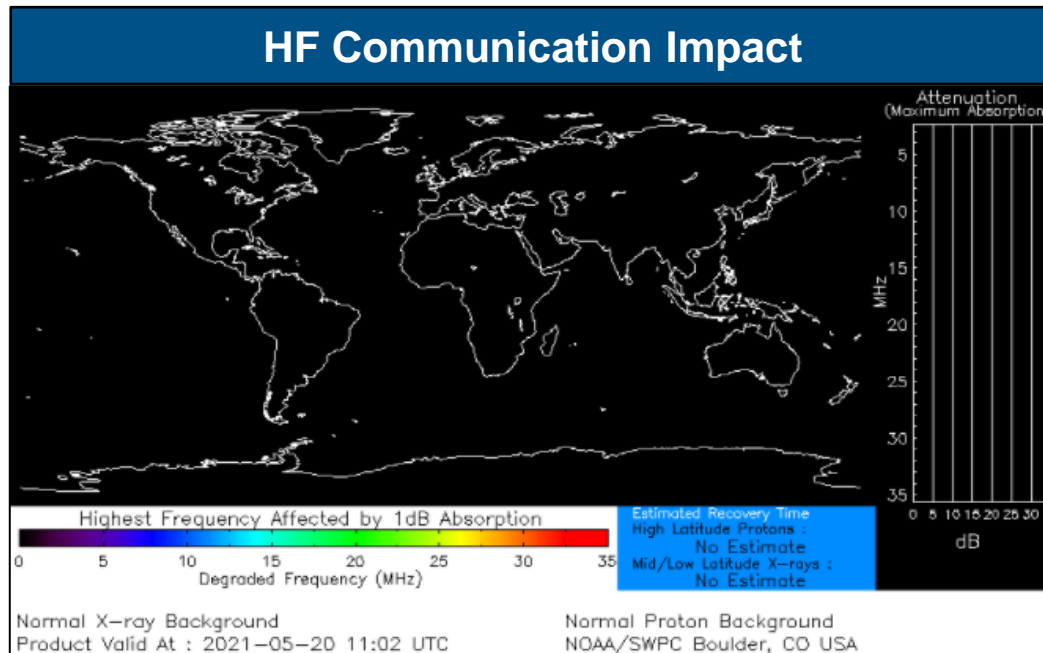


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# Space Weather Outlook

	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: <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>				



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# Joint Preliminary Damage Assessments

Region	State / Location	Event	IA	Number of Counties		Start – End
			PA	Requested	Complete	
VI	AR	Severe Winter Weather Feb 10-20	IA	0	0	N/A
			PA	17	8	4/20 – TBD
	AR	Severe Weather, Tornadoes, and Flooding April 28 and continuing	IA	0	0	N/A
			PA	13	13	5/19 - TBD



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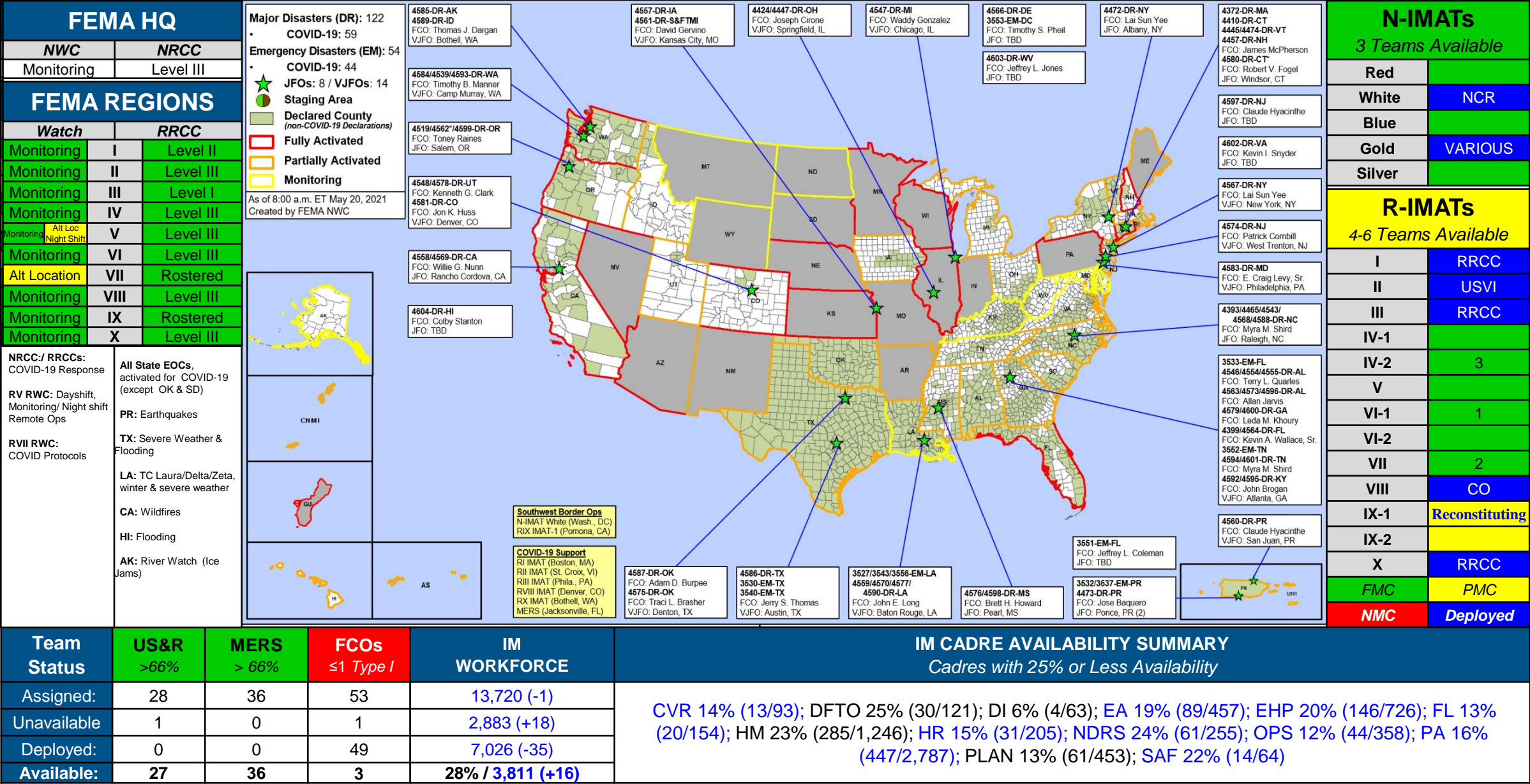
# Declaration Requests in Process – 3

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
WV – Severe Storms and Flooding	DR	X	X	X	4/30
WY – Severe Winter Storm and Snowstorm	DR		X	X	5/7
TX – Hurricane Hanna – Appeal	DR		X	X	5/12



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# FEMA Common Operating Picture





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Helping people before, during, and after disasters.

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