

FEMA National Watch Center

Daily Operations Briefing

Saturday, January 1, 2022

8:30 a.m. ET



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National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Boulder County, CO – Wildfires

Hazard Monitoring

- Severe Weather – Lower Mississippi Valley to Ohio Valley
- Heavy Rain/Flash Flooding – Lower Mississippi Valley to Ohio Valley
- Heavy Snow/Freezing Rain – Plains to Great Lakes

Disaster Declaration Activity

- Approved: Major Disaster Declaration – CO

Event Monitoring

- 2022 Tournament of Roses / Rose Bowl Game – Pasadena, CA
- 2022 State of the Union Address – Washington, DC
- 2022 Consumer Electronics Show – Las Vegas, NV



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Boulder County Wildfires – Colorado

Situation: The Marshall Fire has burned about 1,600 acres. Nearly 600 homes have been destroyed along with hotels, shopping centers and businesses. The fire activity is constantly changing and highly impacted by the weather. The winds will decrease through the evening, but forecasters are anticipating continued, occasional gusts.

Lifeline Impacts: (Denver MOC SPOTREP, as of 9:45 p.m. ET)

Safety & Security:

- Mandatory Evacuations for portions of Boulder, CO (pop. 108k); approx. **35k (+5k)** evacuated
- At least 580 homes destroyed

Food, Water, Shelter:

- **2 (-1) shelters / 132 (-12) occupants** (ARC, as of 7:00 am ET)
- Boil Water Advisories remain for the towns of Louisville and Superior
- **Wastewater treatment facility has sustained damaged, assessments ongoing**

Health & Medical:

- No fatalities reported, one (1) injury
- Avista Adventist Hospital evacuated

Energy:

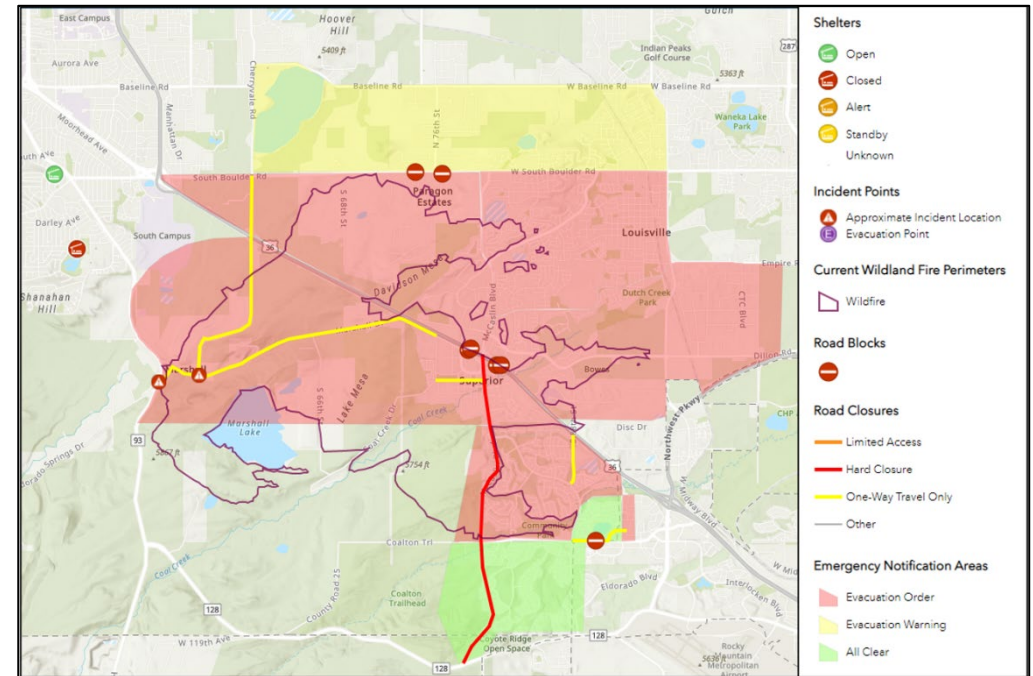
- Boulder County: **6.3k (8.5%)** customers without power (DOE Eagle-I, as of 7:00 a.m. ET)

Communications:

- Amateur Radio Service (ARES) in support of Boulder County EOC for emergency comms to shelters
- **Public Safety Communications are fully mission capable**

Transportation:

- Numerous road closures; **portions of HWY-36 have reopened**
- **Denver International Airport is no longer under IFR conditions for smoke due to snowfall**



Response:

- **FEMA Region VIII RRCC at Level III (Wildfire)**
- CO Governor declared State of Emergency; National Guard activated
 - Approved: FMAG Marshall Fire; **FEMA-4634-DR-CO**
- Boulder EOC at Full Activation (Wildfires)
- CO EOC at Full Activation (COVID-19)
- FEMA Region VIII & FEMA NWC continue to monitor



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Declaration Approved – Colorado

Declaration Type: Major Disaster Declaration FEMA-4634-DR-CO
Requested: December 30

Date Approved: December 31
Incident: Wildfire and Straight-line Winds
Incident Period: December 30, 2021 and continuing

Provides:

- **IA:** 1 county
- **PA:** 1 county (Categories A & B including direct federal assistance)
- **Hazard Mitigation:** Statewide

FCO: Nancy M. Casper



■ IA/PA

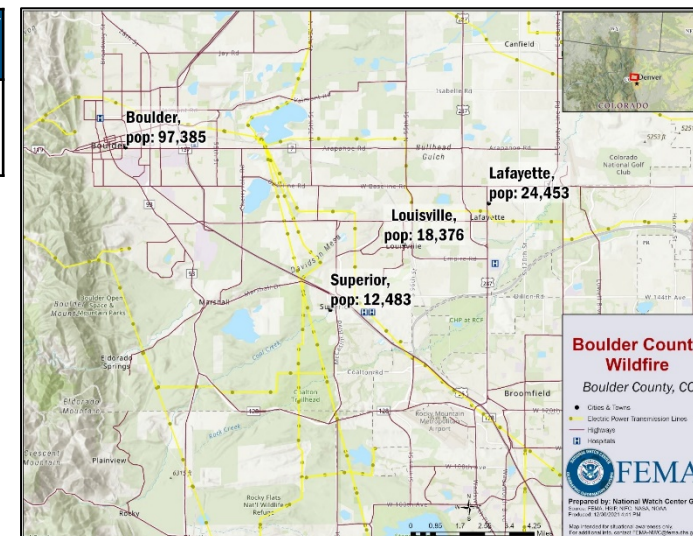


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Wildfire Summary

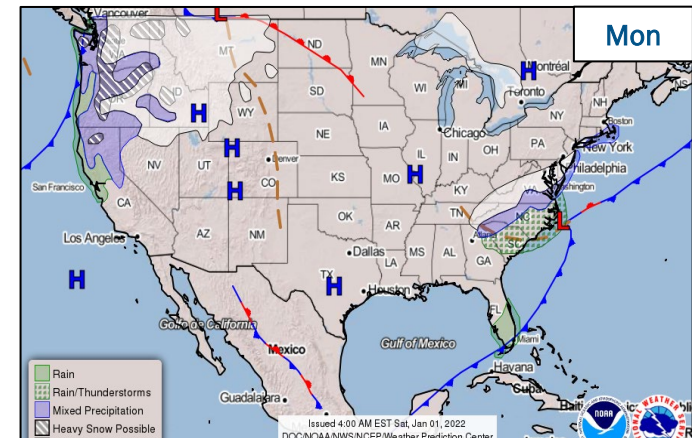
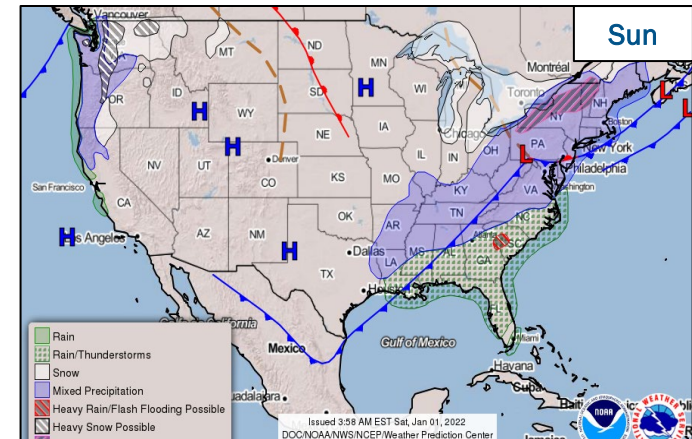
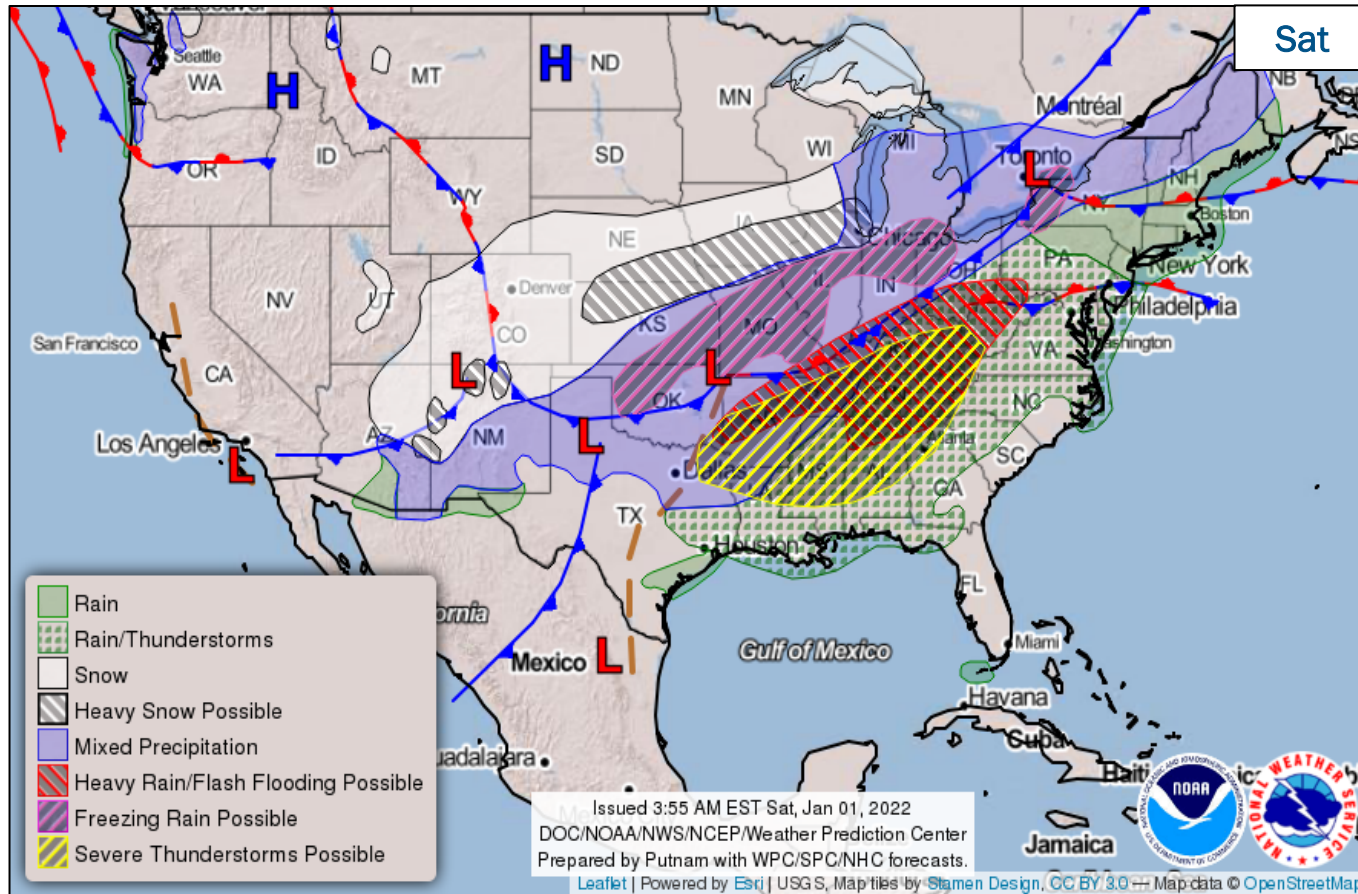
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Marshall (Boulder, CO)	5423-FM-CO	6,011	0%	M: 35k	H: 5,000	H: 0	H: 580	0 / 0
				V: 0	O: 0	O: 0	O: 0	

(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)



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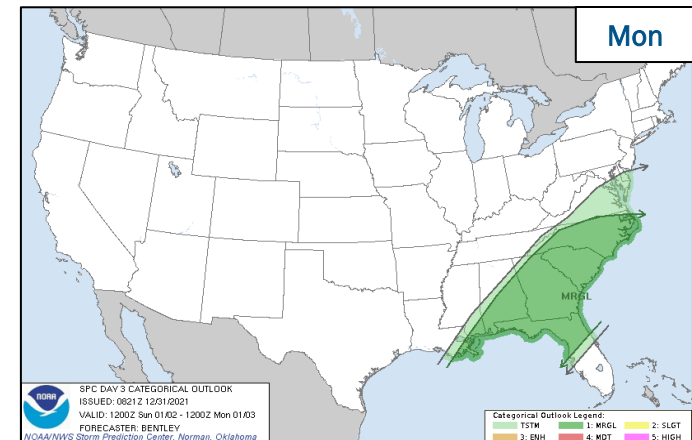
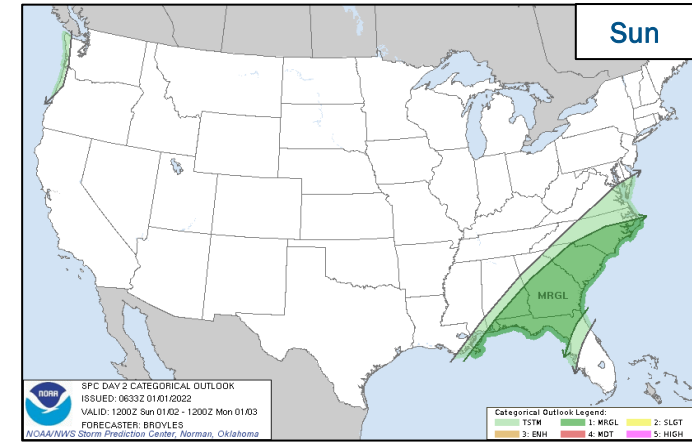
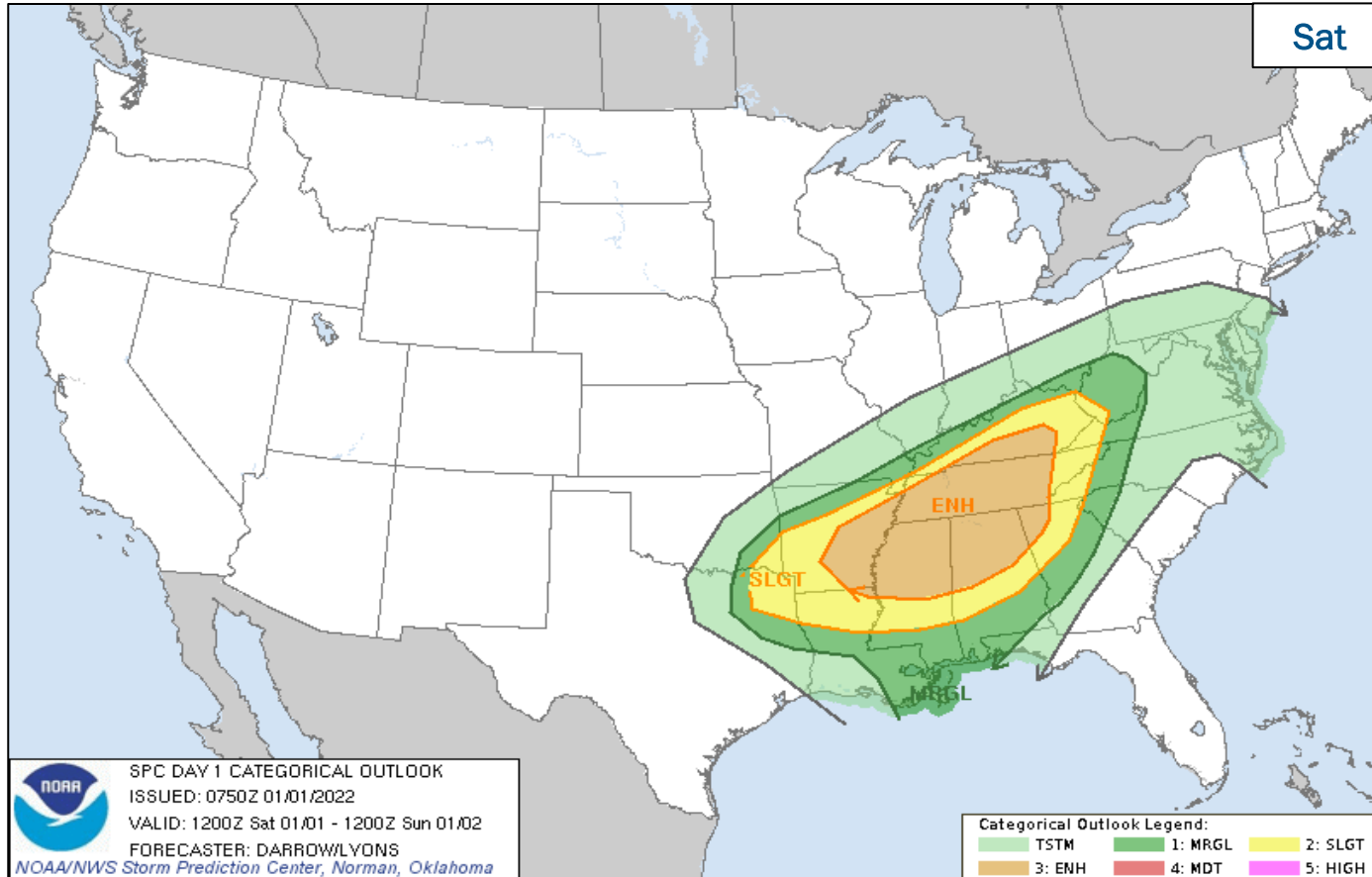
National Weather Forecast



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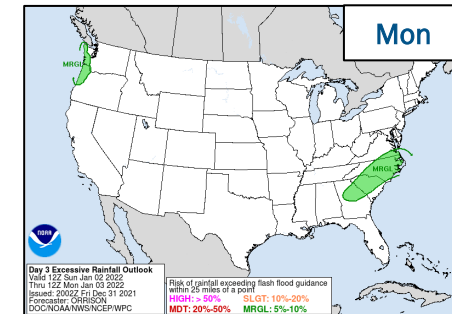
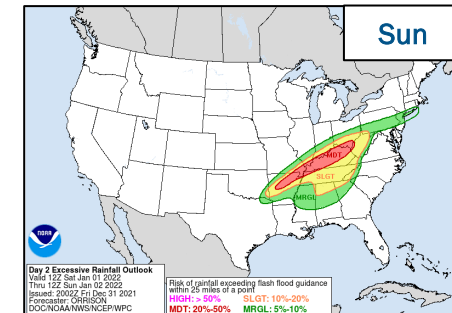
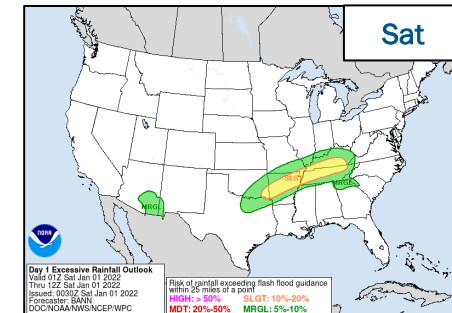
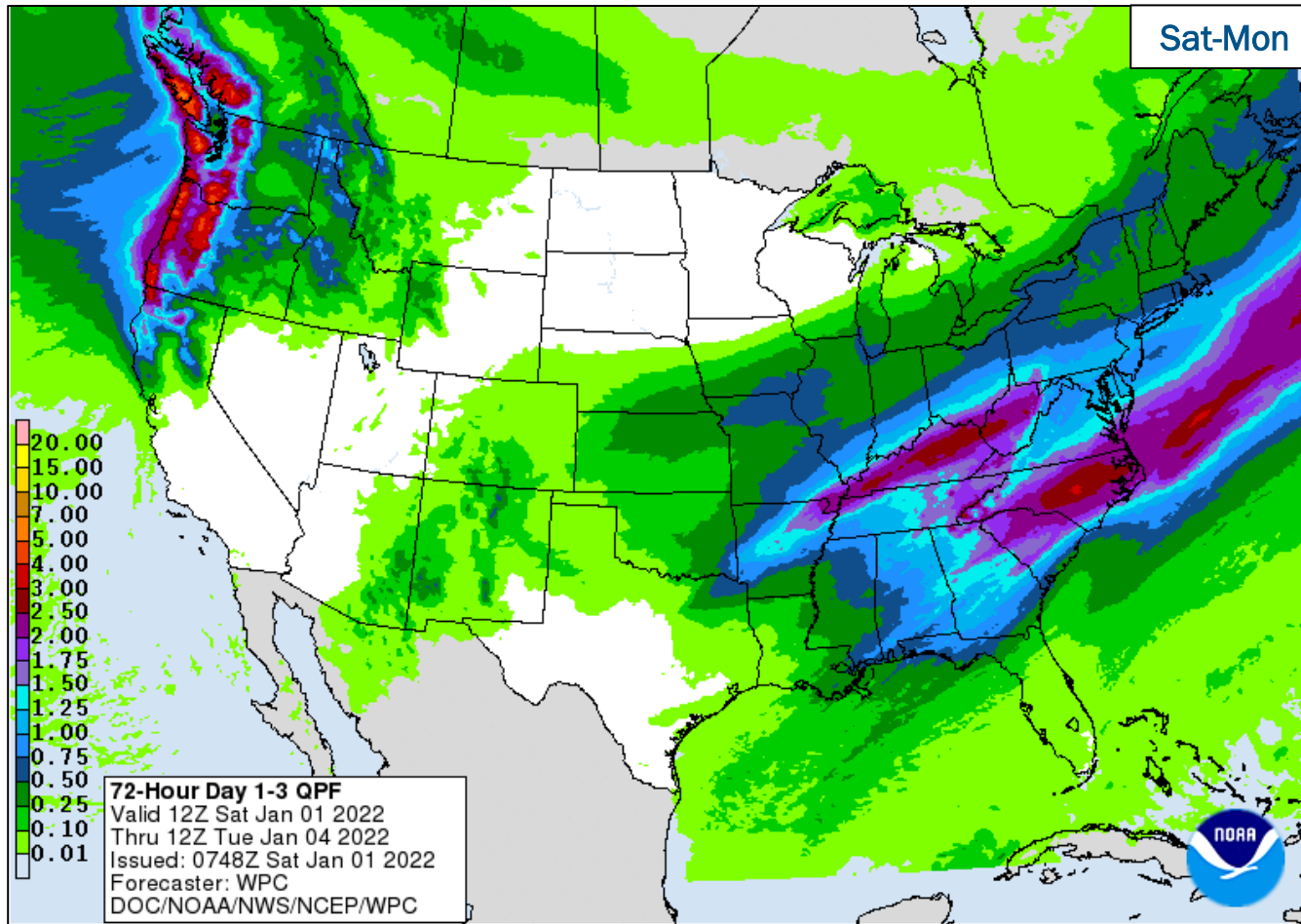
Severe Weather Outlook



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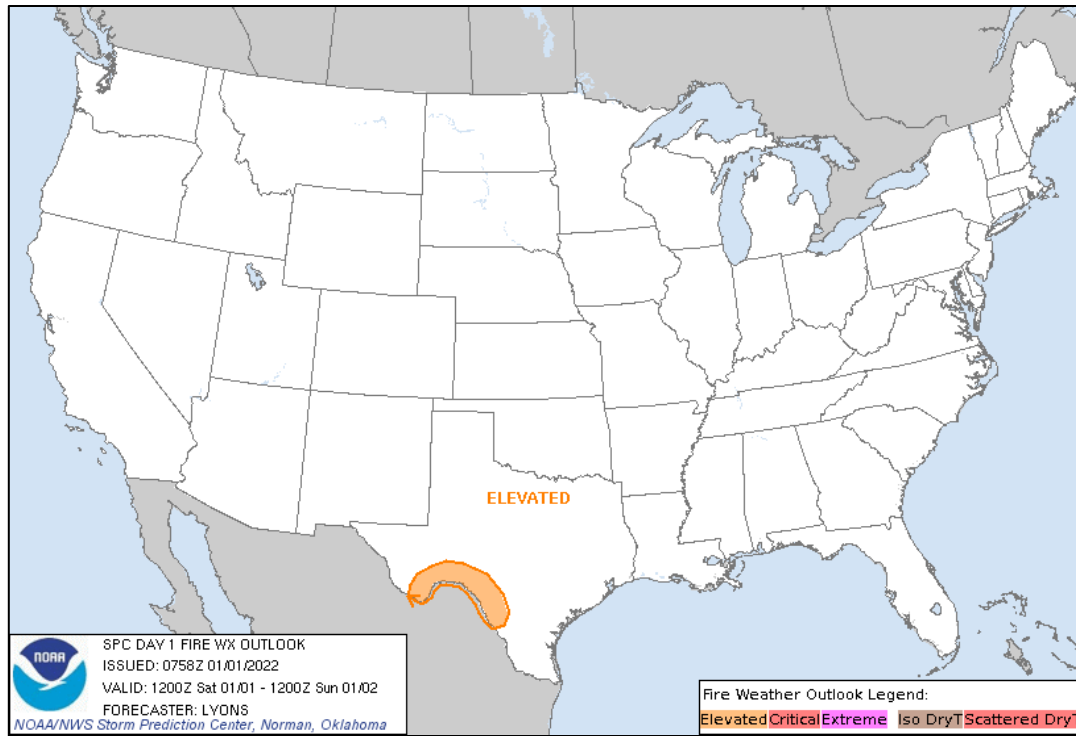
Precipitation & Excessive Rainfall



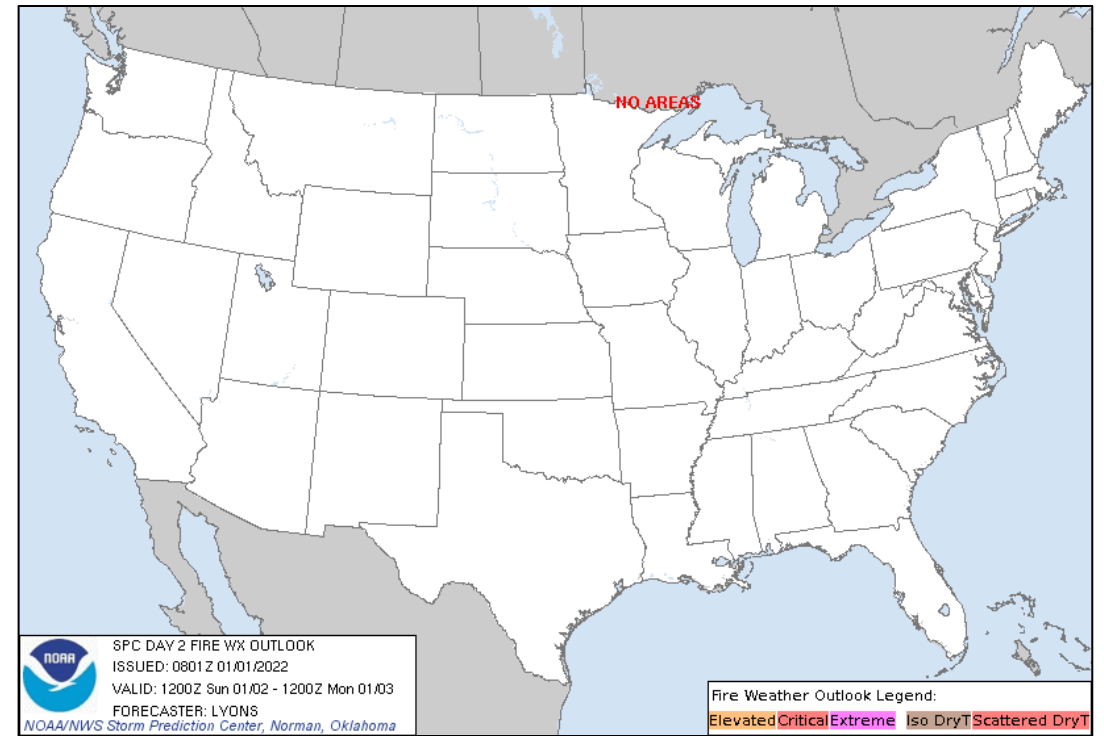
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Fire Weather Outlook



Today



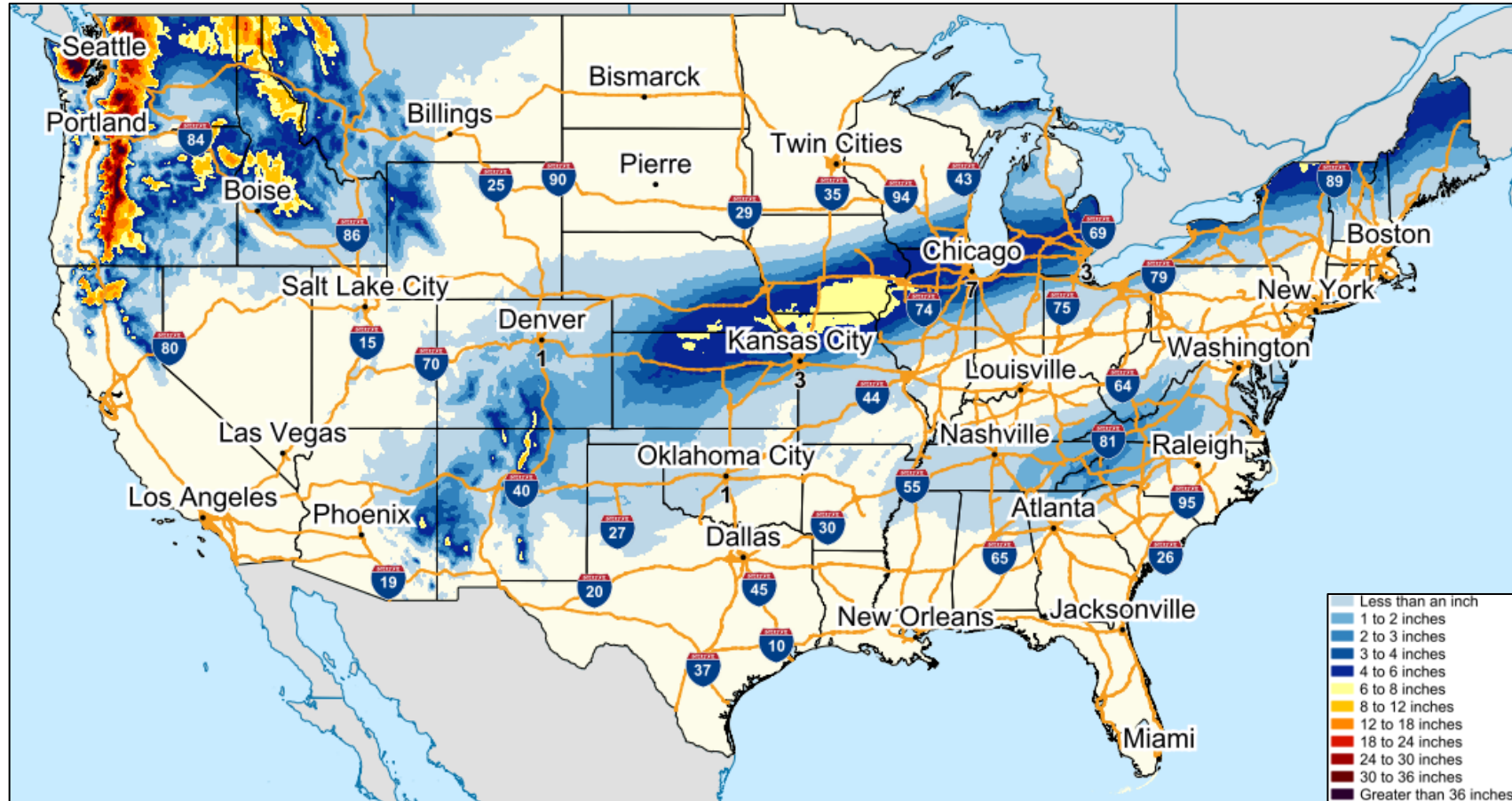
Tomorrow



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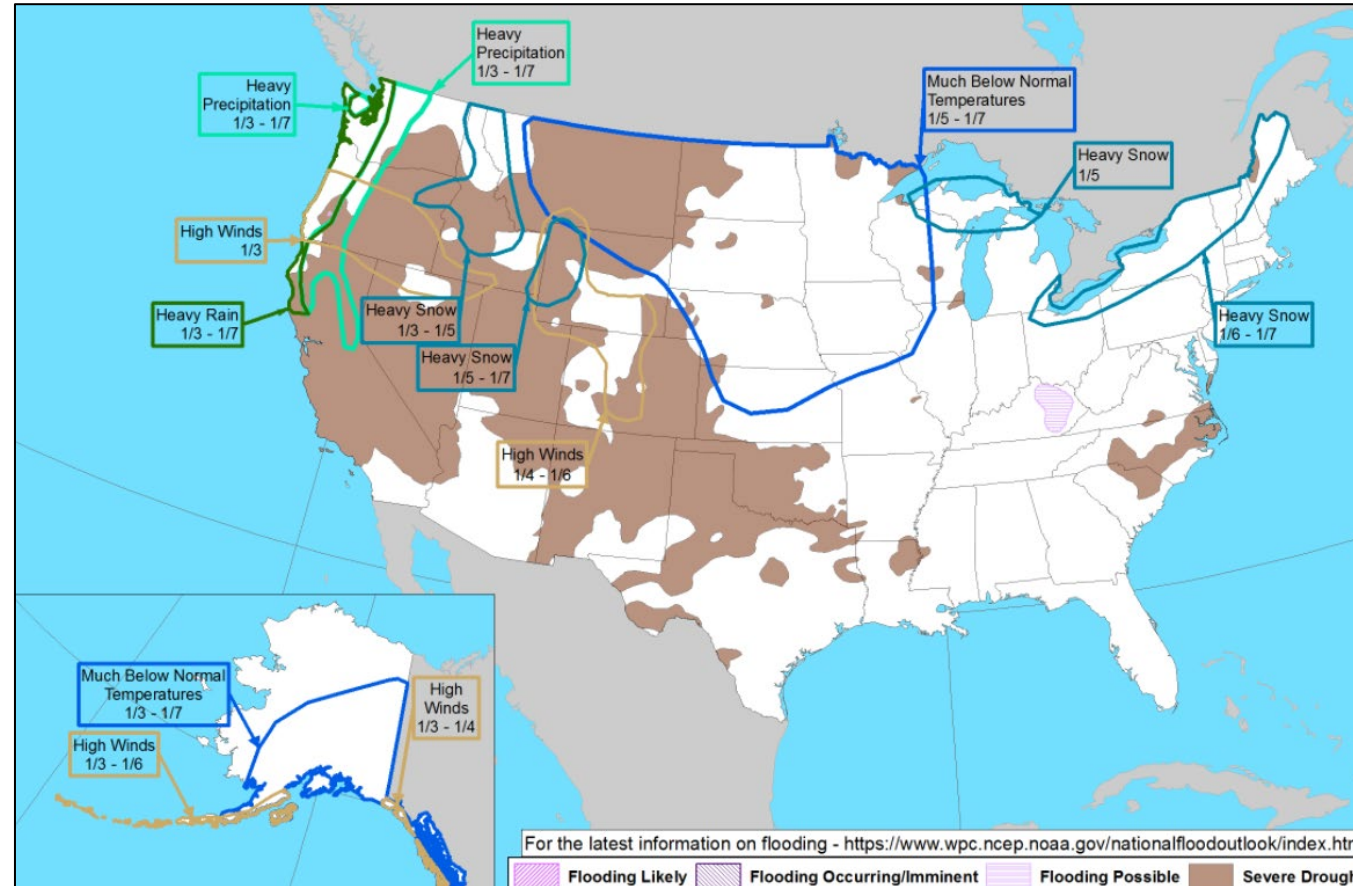
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Forecast Snowfall



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Hazards Outlook – Jan 3-7

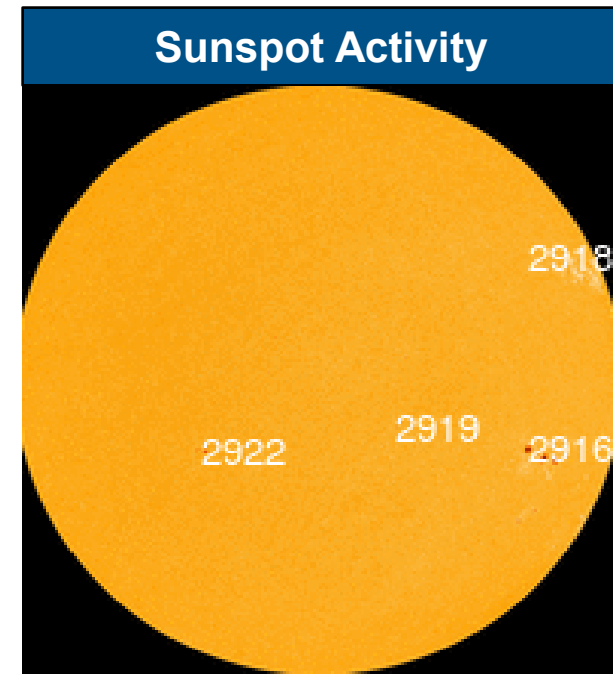
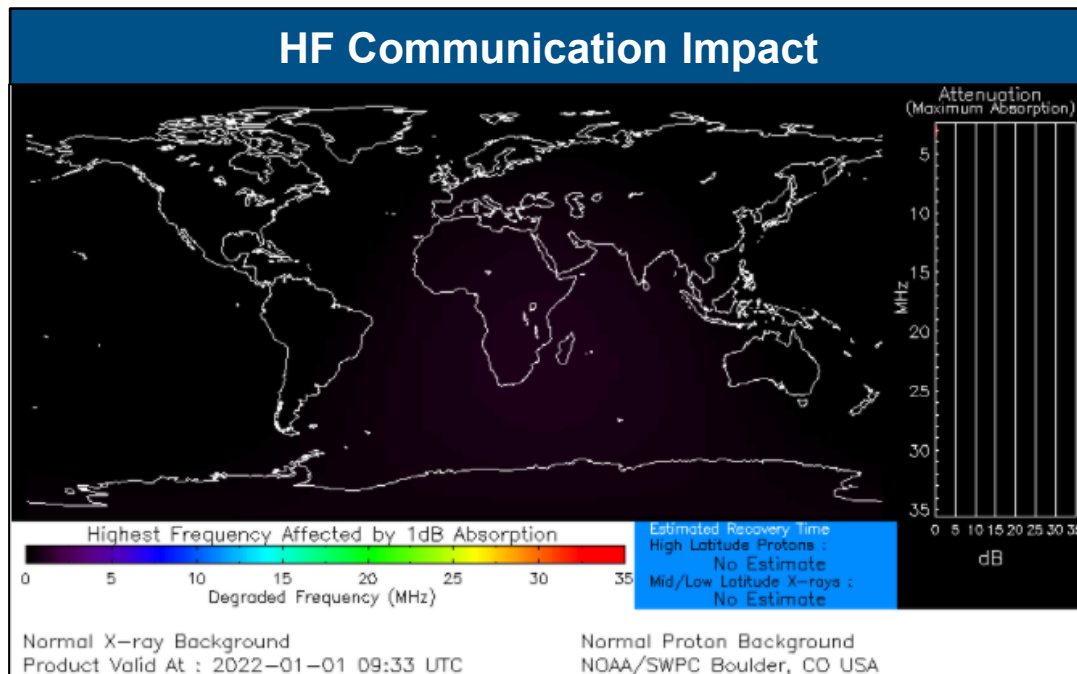


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Space Weather Outlook

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	None	None	RI
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/sunspotsolar-cycle>



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Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
I	ME	Coastal Storm Oct 30-31	IA	0	0	N/A
			PA	4	1	11/8 - TBD
IV	TN	Severe Storms, Straight Line Winds, and Tornadoes Dec 11	IA	18	16	12/21 - TBD
			PA	14	6 (+2)	12/27 - TBD
IX	HI	Severe Weather, Flooding, and Landslides Dec 5-8	IA	1	0	1/4 - TBD
			PA	2 (-1)	2 (+1)	12/19 - 12/30



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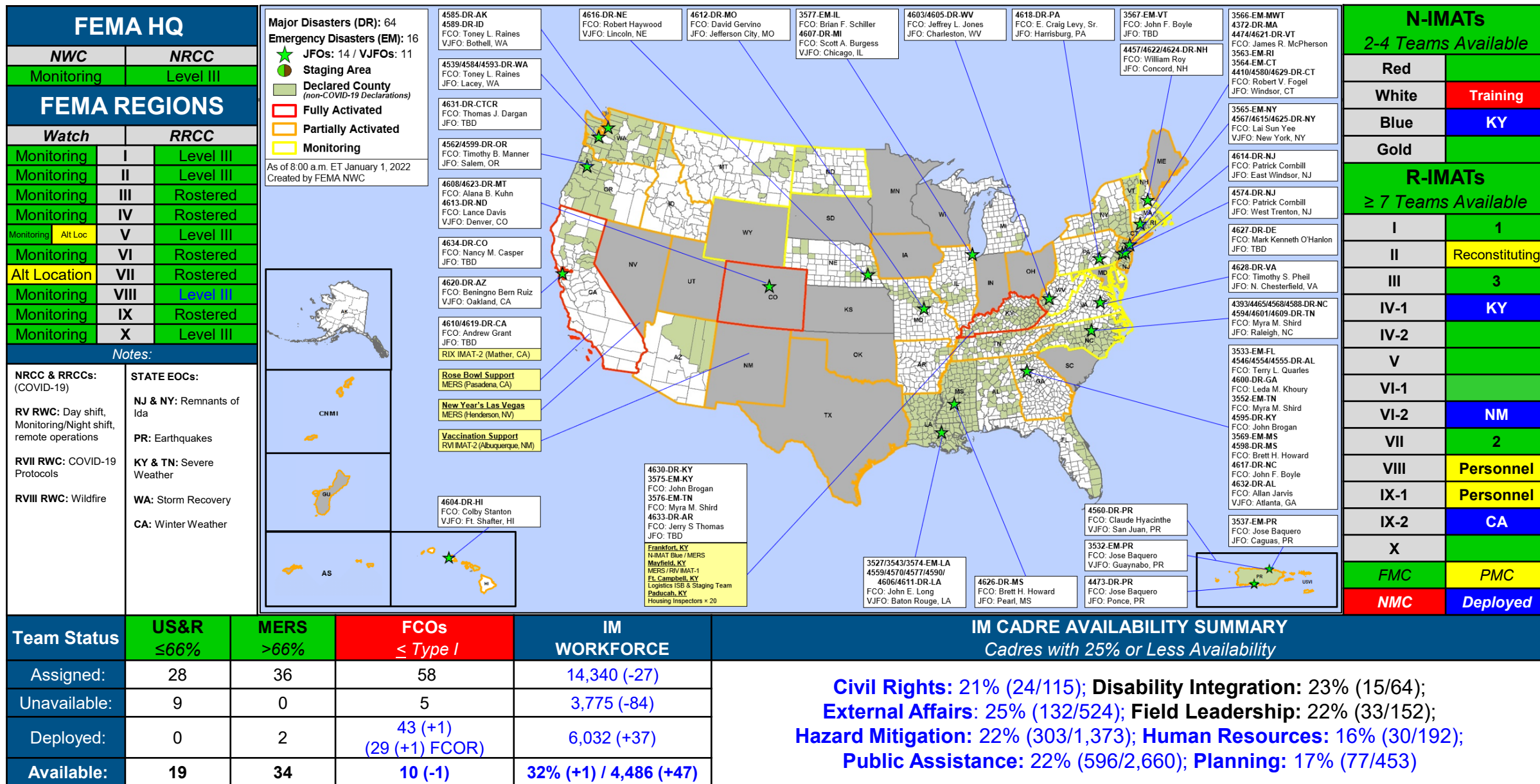
Declaration Requests in Process – 4

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
WA – Severe Storms, Straight-Line Winds, Flooding, Landslides, and Mudslides	DR	X	X	X	Dec 17
AK – Severe Winter Storms, Straight-Line Winds, Flooding, Landslides, and Mudslides	DR		X	X	Dec 28
TN – Severe Storms, Straight-Line Winds, and Tornadoes	DR	X	X	X	Dec 28
MO – Severe Storms, Straight-Line Winds, and Tornadoes	DR		X	X	Dec 28



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FEMA Common Operating Picture





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Helping people before, during, and after disasters.



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