# FEMA National Watch Center Daily Operations Briefing Thursday, August 4, 2022

# Thursday, August 4, 2022 8:30 a.m. ET



# **National Current Ops / Monitoring**

<ul> <li>New Significant Incidents / Ongoing Ops</li> <li>Flooding response and recovery – KY</li> </ul>	<ul> <li>Hazard Monitoring</li> <li>Critical fire weather - North-central Montana</li> <li>Heavy rain and flash flooding - Southwest and Central Great Basin; New Mexico and Colorado; Lower Mississippi Valley to Lower Great Lakes and Central Appalachians</li> <li>Tropical Activity: <ul> <li>Eastern Pacific:</li> <li>Disturbance 1: High (90%)</li> <li>Disturbance 2: Low (30%)</li> </ul> </li> </ul>
<ul> <li>Disaster Declaration Activity</li> <li>Amendment No. 8 to FEMA-4652-DR-NM</li> </ul>	<ul> <li>Event Monitoring</li> <li>No significant events</li> </ul>



#### 

<u>Current Situation:</u> All rivers are now below minor flood stage and are expected to remain below minor flood stage. A Heat Advisory is in effect through tonight due to high temperatures and humidity.

#### Lifeline Impacts: (FEMA-4663-DR-KY SLB as of 7:00 p.m. ET, Aug 3) Health & Medical:

- 37 confirmed fatalities: unknown number of injuries
- KY River Medical Center in Jackson remains closed they have water but no sewer
- Appalachian Regional Healthcare in Whitesburg remains on tanker-supplied water; Appalachian Regional Healthcare in Hazard is back in service

#### Food, Water, Shelter:

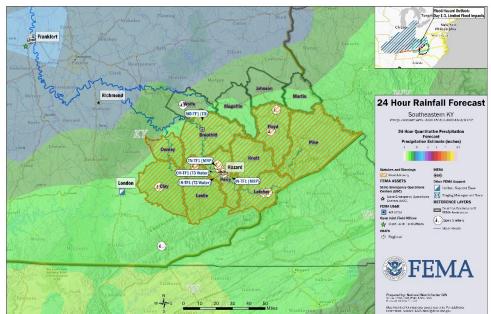
- 15 (+1) shelters open with 488 (+13) occupants (ARC Midnight Shelter Count as of 6:48 a.m. ET)
- 16 (-5) water systems with limited operations; no systems reported as inoperable; 13.6k (-4.4k) service connections without water; 41k (-5k) customers under Boil Water Advisory
- Significant damage to the Hazard drinking water supply plant
- FEMA has delivered 27 trucks of water and 2 trucks of MREs; 12 additional trucks of water expected to be delivered today
- Energy: (Eagle-I, as of 5:45 a.m. ET)
- 1,142 (-3k) or 7.4% of customers without power in 1 (-2) county (Perry); power restoration expected by late Friday night to most customers who can receive power

Transportation:

 18 total known state road closures; 21 bridges closed; focusing on road repair in Breathitt and Perry counties

Hazardous Material:

14 (-3) wastewater systems under limited operations due to flooded infrastructure; 2 (-1) plants experiencing bypasses, 13 systems experiencing discharges from portions of their systems





## **Flooding Response and Recovery - KY**

#### State / Local Response:

- KY EOC at Full Activation (Flooding and Marion Water Shortage); KY Governor declared State of Emergency
- KY National Guard assisting with water distribution, law enforcement augmentation, and continued search and rescue activity

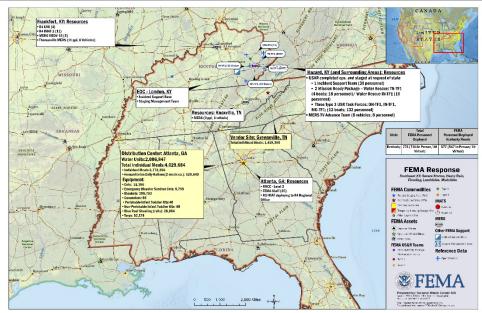
#### FEMA / Federal Response: (FEMA-4663-DR-KY SLB as of 7:00 p.m. ET, Aug 3)

#### Region IV:

- RRCC at Level III with all ESFs and DCE (day shift only); RWC is monitoring
- IMAT-2 and LNO deployed to KY EOC

#### FEMA HQ:

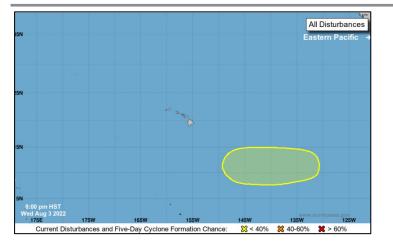
- Expedited Major Disaster Declaration FEMA-4663-DR-KY approved July 29
- Staging Management Team (SMT) and Incident Support Base (ISB) teams deployed to London, KY
- Urban Search and Rescue resources have completed operations and are staged at the request of the state
- MERS deployed to KY to support IMAT with MEOV and US&R IST with IRV
- Region I IMAT deploying to Region IV Regional Offices
- NWC continues to monitor





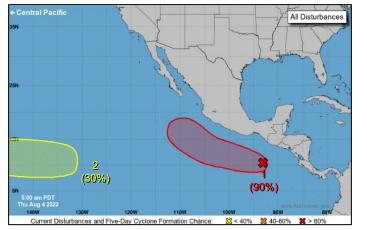
# **Tropical Outlook – Five Day**

## **Central Pacific**



No tropical cyclones expected during the next 5 days

## **Eastern Pacific**



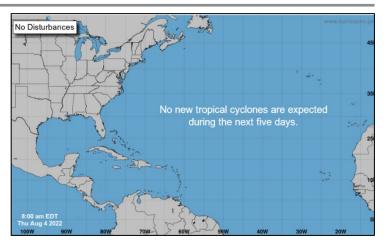
#### Disturbance 1 (as of 8:00 a.m. ET)

- Expected to form S of southern Mexico during the next day or
- S0
- Tropical depression likely to form by this weekend
- Formation chance-48-hour Medium (50%); 5-day: High (90%)

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

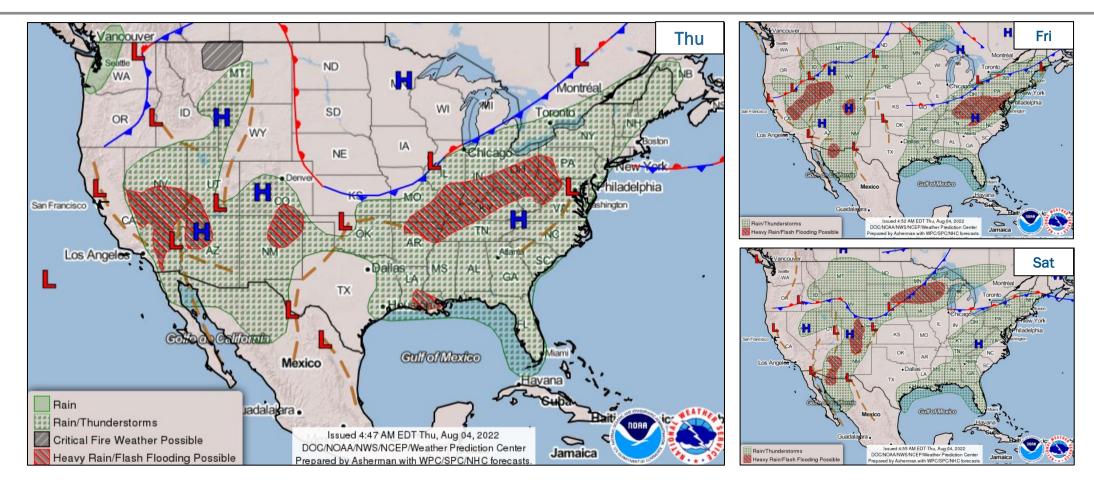
- Could form over the far western portion of the eastern Pacific basin by this weekend
- Formation chance 48-hour Low (near 0%); 5-day: Low (30%)

## **Atlantic**



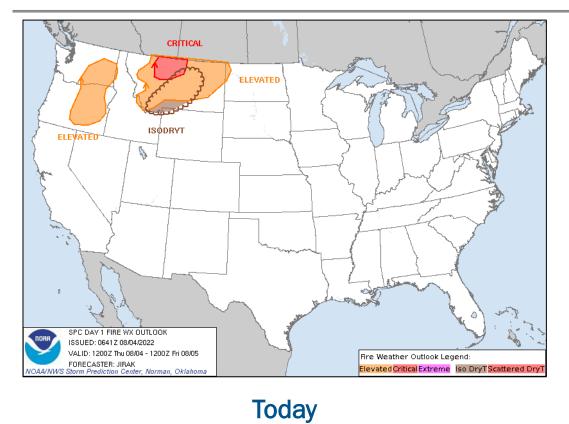
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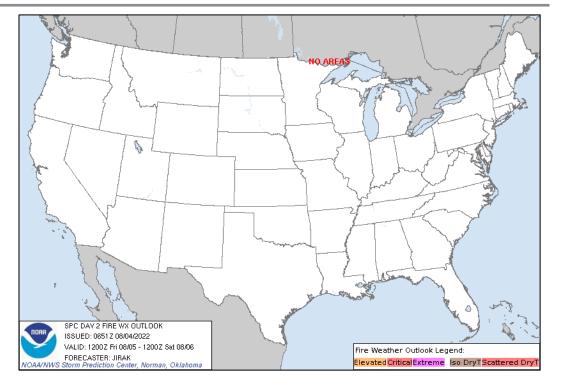
## **National Weather Forecast**





## **Fire Weather Outlook**





**Tomorrow** 



**National Watch Center** 

## **Wildfire Summary**

Fire Name	FMAG #	Acres	Percent		Structures (Homes / Other)			Fatalities /	
(Co., ST)		Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries	
Miller Dood Fire		10 500		M: 211	H: 881 (-99)	H: 0	Н: О		
Miller Road Fire (Wasco, OR) 5446-FM-OR	R 10,500 (+7,500) 0% (-5)	V: 0	0: 0	0: 0	0:0	0/0			

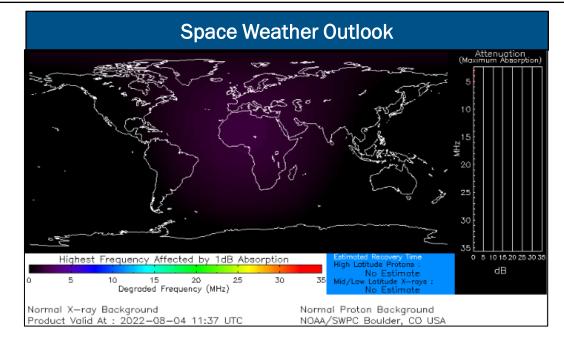
(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)

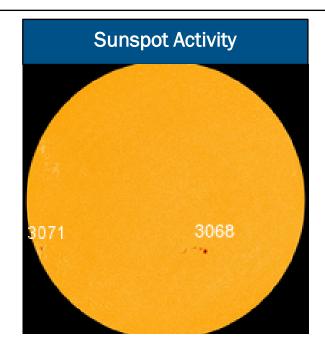


## **Space Weather Outlook**

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts		
Past 24 Hours	None	None	None	None		
Next 24 HoursNoneNoneNone						
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







**National Watch Center** 

## **Joint Preliminary Damage Assessments**

State /		Incident	IA	Number o	Start End	
Region	Location	Incident	PA	Requested	Complete	Start – End
	VA	Severe Storms and Flooding	IA	1	0	7/28 – TBD
111	VA	Jul 13	PA	1	0	7/28 – TBD
VI		Tornadoes, Severe Storms, and Flooding	IA	1	1	5/16 - TBD
VI	VI MCN*	May 2-5	PA	1	0	5/16 - TBD
1/11	VII MO	Severe Storms and Flooding Jul 25-28	IA	3	0	8/1 - TBD
VII			PA	4	0	8/1 - TBD
	46	Historically Large Swell	IA	1	0	8/1 - TBD
IV.	AS	Jul 14-15	PA	1	1	7/25 - 8/1
IX	IX SRPMIC**	IIC** Severe Storm Jul 17	IA	1	0	7/31 – TBD
			PA	1	0	7/31 - TBD

\* Muscogee Creek Nation

\*\* Salt River Pima-Maricopa Indian Community



## **Declaration Requests in Process – 3**

State / Tribe / Territory – Incident Description	Туре	IA	PA	НМ	Requested
WV – Severe Storms and Flooding (Appeal)	DR	Х		Х	Jul 11
AK – Flooding	DR		Х	Х	Jul 13
MN – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		Х	Х	Jul 21

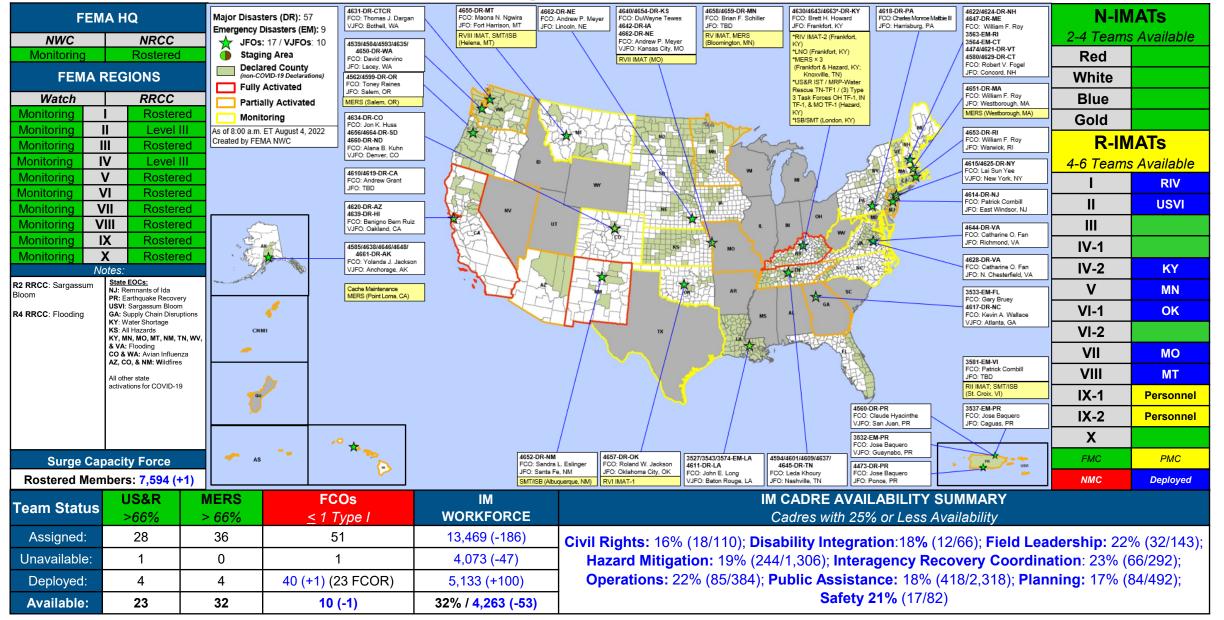


## **Declaration Amendments**

Declaration	Number	Issued	Action
FEMA-4652-DR-NM	8	Aug 3	Adds 2 counties for Public Assistance



## **FEMA Common Operating Picture**





## Helping people before, during, and after disasters.



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