FEMA National Watch Center

Daily Operations Briefing

Monday, August 1, 2022 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops Flash Flooding – KY	Hazard Monitoring Heavy Rain and Flash Flooding – Central Great Basin, OH/TN valleys Severe Thunderstorms – Ohio Valley Critical Fire Weather – MT Tropical Activity: Eastern Pacific: Hurricane Frank (CAT 1) Tropical Depression Georgette Disturbance 1: Low (20%)					
Disaster Declaration Activity ■ No new declaration activity	Event MonitoringNo significant events					



Flash Flooding - Kentucky



<u>Current Situation:</u> All gauges in the Kentucky River Basin have now fallen below flood stage. Shower and thunderstorm activity will continue to decrease throughout the morning across the area. Some afternoon thunderstorms with locally heavy rainfall will be capable of producing limited chances for flash flooding impacts. WPC has issued a slight risk of excessive rainfall for the area. Expected rainfall amounts are light, but this area remains susceptible to runoff and flooding issues given any additional rainfall.

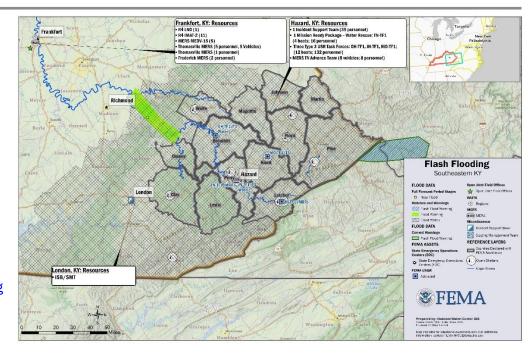
Lifeline Impacts: (Region IV SLB as of 7:00 p.m. ET, July 31)

Safety & Security:

- US&R has transitioned to Wide Area Search Operations
- KY 15 which transverses the Panbowl Dam in Jackson, KY is open to all traffic

Health & Medical:

- 28 (+3) confirmed fatalities: unknown number of injuries
- KY River Medical Center, Nim Henson Geriatric Long Term Care Facility, Letcher Manor, and Henson Health evacuated
- Appalachian Regional Hospital in Hazard, KY one main line has been repaired, and anticipating water restoration soon
- Eastern Veterans Hospital lost potable water, anticipates water service reconnection 8/1
- KY requested 18 truckloads of water (290k liters); 10 truckloads of water delivered July 31 Food, Water, Shelter:
- 14 (-2) shelters open with 637 (+84) occupants (ARC Midnight Shelter Count as of 6:55 a.m. ET)
- 22 water systems with limited or unknown operational capability; at least 27k (-11,530) service connections without water; 40k service connections under boil water notices
- VOAD are beginning mobile feeding to residents that might be isolated





Kentucky – Flooding Response

Energy: (Eagle-I, as of 4:30 a.m. ET)

8k (-4k) customers without power in 4 counties (Knott, Letcher, Perry, and Breathitt) Hazardous Material:

- 17 wastewater systems under limited operations due to flooded infrastructure
- USACE deploying debris SME to KY IOF

State / Local Response:

- KY EOC at Full Activation (Flooding and Marion Water Shortage); KY Governor declared State of Emergency
- KY National Guard activated with high-water vehicles and aircraft for search and rescue operations

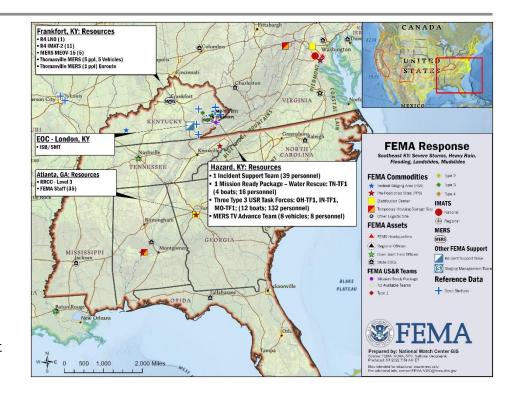
FEMA / Federal Response: (FEMA Region IV SLB as of 7:00 p.m. ET, July 31)

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

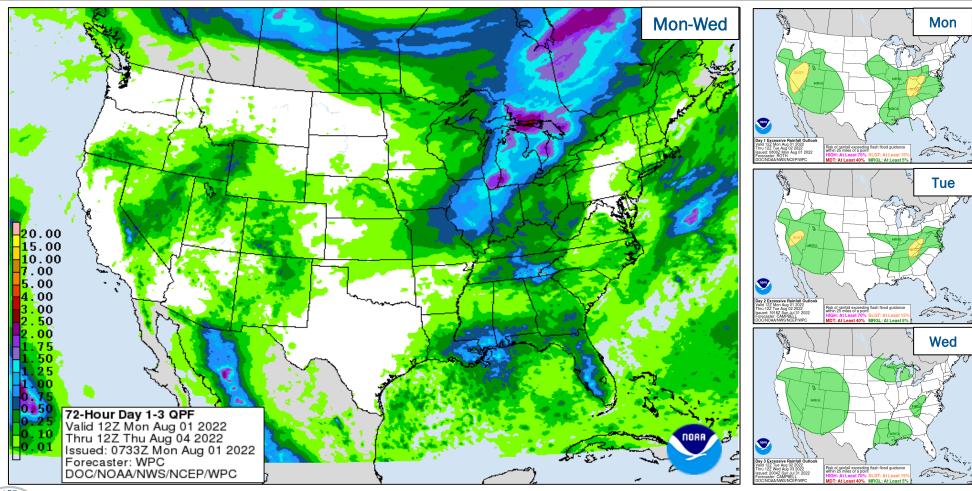
FEMA HQ:

- 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 deployed to Hazard, KY and operational: One Incident Support Team; three type 3 US&R task forces; one Mission Ready Package – Water Rescue
- MERS deployed to KY to support IMAT with MEOV and US&R IST with IRV
- NWC continues to monitor



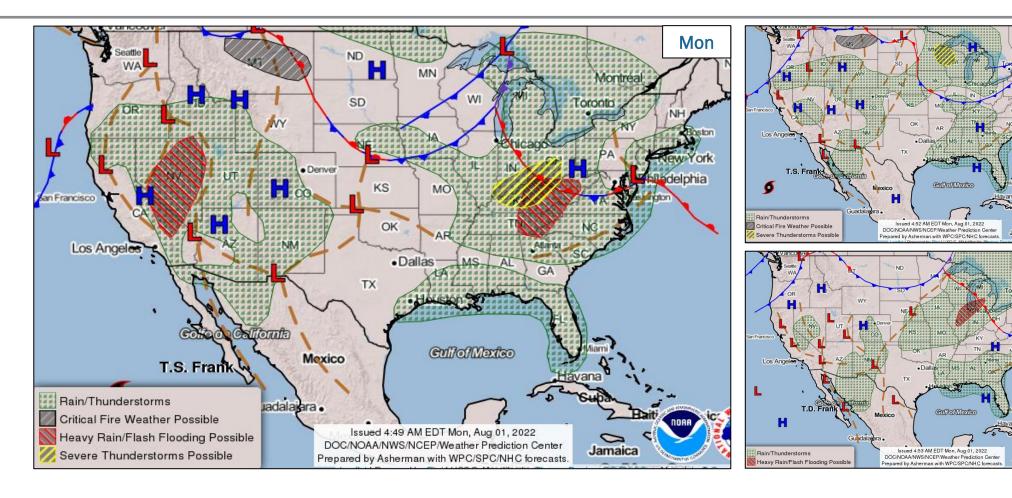


Precipitation & Excessive Rainfall





National Weather Forecast



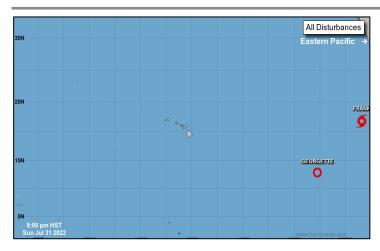


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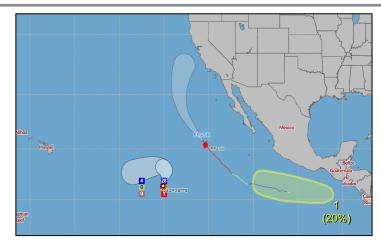
Tropical Outlook - Five Day

Central Pacific



No tropical cyclones expected during the next 5 days

Eastern Pacific



Hurricane Frank (CAT 1) (Advisory #24, as of 5:00 a.m. ET)

- 705 miles NW of the southern tip of Baja California
- Moving NW at 12 mph
- Maximum sustained winds 75 mph
- Hurricane force winds extend 45 miles; tropical storm force winds extend 140 miles

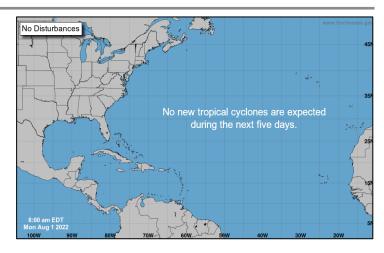
<u>Tropical Depression Georgette</u> (Advisory #19, as of 5:00 a.m. ET)

- 1,758 miles NW of the Hawaii
- Moving W at 3 mph
- Maximum sustained winds 35 mph

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

- Located few hundred miles S of eastern Mexico
- Moving WNW
- Formation chance 48-hour Low (0%); 5-day: Low (20%)

Atlantic



No tropical cyclones expected during the next 5 days

Wildfire Summary

Fire Name	EMAC #	IAG # Acres Burned	Percent Contained	Evacuations	Stru	Fatalities /		
(Co., ST)	FINIAG #				Threatened	Damaged	Destroyed	Injuries
Oak (Mariposa, CA) FINAL 5445-FM-CA 19,24	10.044	19,244 67% (+8)	M: 8 (- 454)	H: 5 (-195)	H: 6	H: 124 (+8)	0 / 1	
	19,244		V: 0	0: 0	0: 4	0: 66	0/1	

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



Joint Preliminary Damage Assessments

Region	State /	La de la constanta de la const	IA	Number o	of Counties	Chart Frai
	Location	Incident	PA	Requested	Complete	Start – End
	\/A	Severe Storms and Flooding Jul 13	IA	1	0	7/27 – TBD
III	VA		PA	1	0	7/27 – TBD
V OH	011	Severe Storms and Flooding Jun 13-17	IA	0	0	N/A
	OH		PA	18	0	7/25 – TBD
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	MONIA	Tornadoes, Severe Storms, and Flooding May 2-5	IA	1	1	5/16 - TBD
VI	MCN*		PA	1	0	5/16 - TBD
VII MO	MO	Severe Storms and Flooding	IA	3	0	8/1 - TBD
	MO	Jun 13-17	PA	4	0	8/1 - TBD
	40	Historically Large Swell Jul 14-15	IA	0	0	N/A
	AS		PA	1	0	7/25 – TBD
IX	0.00041044	Severe Storm Jul 17	IA	1	0	7/31 - TBD
	SRPMIC**		PA	1	0	7/31 - TBD

^{*} Muscogee Creek Nation

^{**} Salt River Pima-Maricopa Indian Community

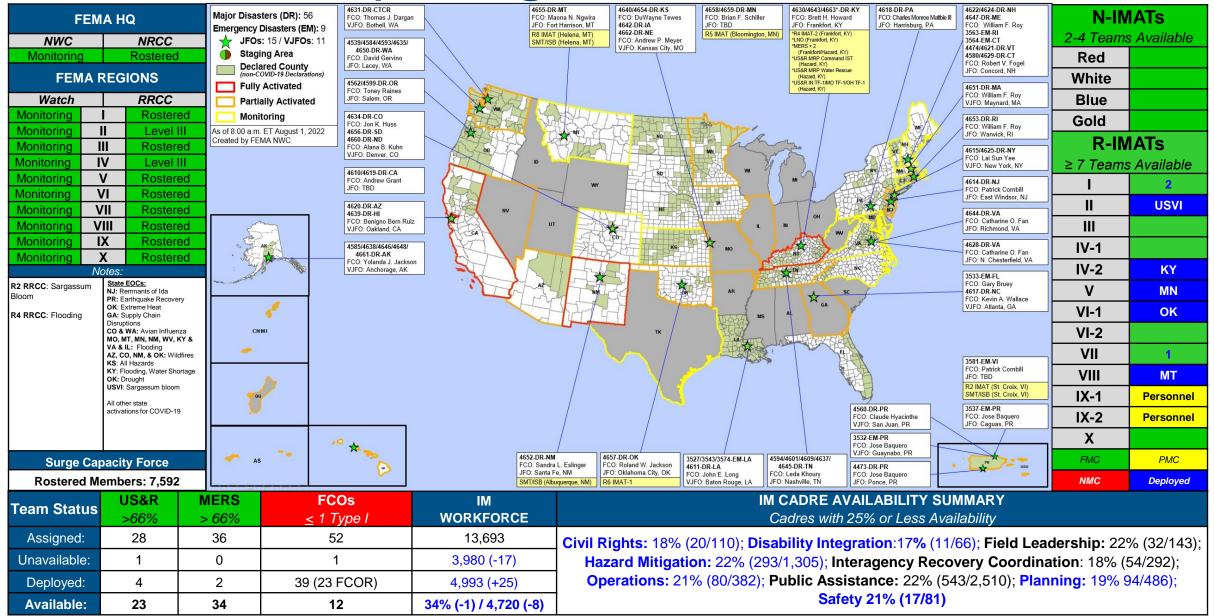


Declaration Requests in Process – 4

State / Tribe / Territory – Incident Description	Туре	IA	PA	НМ	Requested
WV – Severe Storms and Flooding (Appeal)	DR	Χ		Х	Jul 11
AK – Flooding	DR		Х	Х	Jul 13
SD – Severe Storm, Straight-line Winds, Tornado, and Flooding	DR		Х	Х	Jul 14
MN – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	Х	Jul 21



FEMA Common Operating Picture





Helping people before, during, and after disasters.



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