

FEMA National Watch Center

Daily Operations Briefing

Monday, December 13, 2021

8:30 a.m. ET



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National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Severe weather and tornadoes – Central U.S.

Hazard Monitoring

- Heavy rain and flash flooding – coastal central CA
- Heavy snow – Cascades, Sierra and Northern Rockies

Disaster Declaration Activity

- Major Disaster Declaration approved – Kentucky
- Amendment No. 1 to FEMA-3575-EM-KY

Event Monitoring

- None



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Severe Weather and Tornadoes – Central U.S.

Current Situation: Severe weather impacted the central U.S. on Dec 10 & 11; preliminary reports of **52** tornadoes, **270** wind, and 20 hail reports across several states. 18 counties in KY were impacted by tornadic activity and debris fields.

Lifeline Impacts:

Safety and Security:

- Damage to 2 nursing homes and some emergency response facilities in AR and TN
- Factory and distribution center workers trapped in KY and IL

Health & Medical:

- Fatalities/Injuries: KY- **80 (+40)** confirmed fatalities, unknown number of injuries; TN – 4 confirmed fatalities, **74 (+70)** injuries; AR- 2 confirmed fatalities, 18 injuries; MO - 2 confirmed fatalities, 2 unconfirmed fatalities, 9 injuries; IL - **6 confirmed fatalities**

Food, Water, Shelter:

- Shelters: KY - 8 with **276 (+88)** occupants, TN- 3 with 8 occupants (ARC Shelter report as of 7:04 a.m. ET)
- KY: **Mayfield has no water or power; no power at Dawson Springs water/wastewater plant;** water tower in Graves County destroyed; substantial damage to water/wastewater systems in Hickman County
- TN: Boil water advisories in Gibson and Weakley counties

Energy:

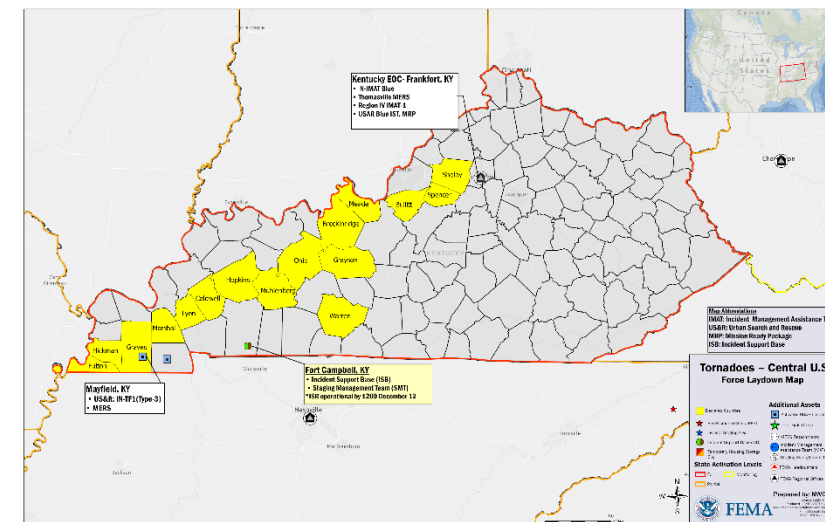
- Power restoration continues in all states; Power outages: KY – **14.3k (-2.5k) (0.7%)**; TN – **9.2k (-6.4k) (0.4%)** without power statewide; minimal power outages in AR, IL and MO (DOE Eagle-I as of 5:00 a.m. ET)

Communications:

- KY: 6 PSAPs were down; **3 are now operational**, 3 were rerouted, multiple tower sites on generator power; SatColt (satellite cell on light trucks) and generator deployed to Mayfield
- TN: Lake County 911 system **has been restored**

State / Local Response:

- KY, TN, & AR Governors declared a state of emergency
- KY EOC at Full Activation**; MO, IL, & TN EOCs at Partial Activation; **AR EOC at Normal Operations**
- KY National Guard activated



FEMA / Federal Response:

- Major Disaster Declaration FEMA-4630-DR-KY approved; provides IA/PA for 8 counties**
 - Emergency Declaration FEMA-3575-EM-KY approved for **16 counties**
 - Region IV RWC at Enhanced Watch, **night shift; RRCC at Level II, day shift with select ESFs and DCO**; IMAT-1 deployed to KY
 - NWC, Region V, VI, & VII RWCs continue to monitor
 - National IMAT Blue deployed to KY EOC
 - MERS teams and personnel deployed to KY EOC
 - Logistics ISB & SMT teams deployed to ISB in Ft Campbell, KY
 - US&R Blue IST MPR deployed to Mayfield; **additional personnel deploying to staff IST plus augmentation; four Type 3 task forces (IN-TF1, TN-TF1, MO-TF1, and OH-TF1) with additional HRD canines operational in Mayfield, KY; one IST LNO deployed to KY SEOC in Frankfort, NY**
 - USACE: Planning and Response Team (PRT) providing support
- National Watch Center**



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Declaration Approved – Kentucky

Declaration Type: Major Disaster Declaration FEMA-4630-DR-KY
Requested: December 12

Date Approved: December 12

Incident: Severe Storms, Straight-line Winds, Flooding, and Tornadoes

Incident Period: December 10, 2021, and continuing

Provides:

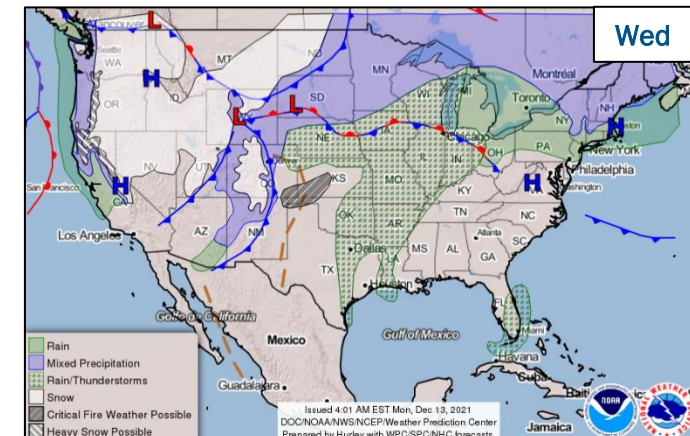
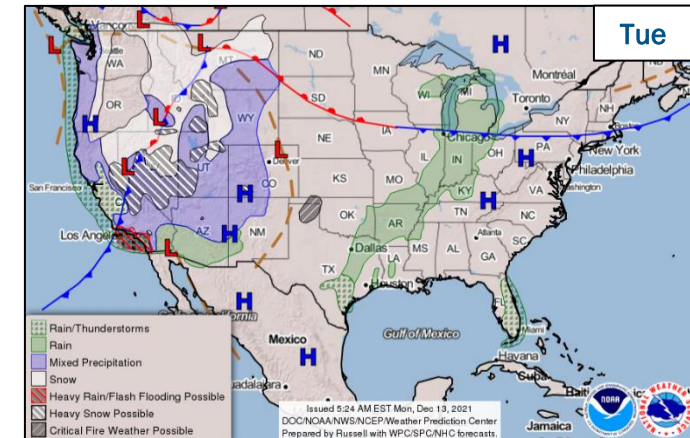
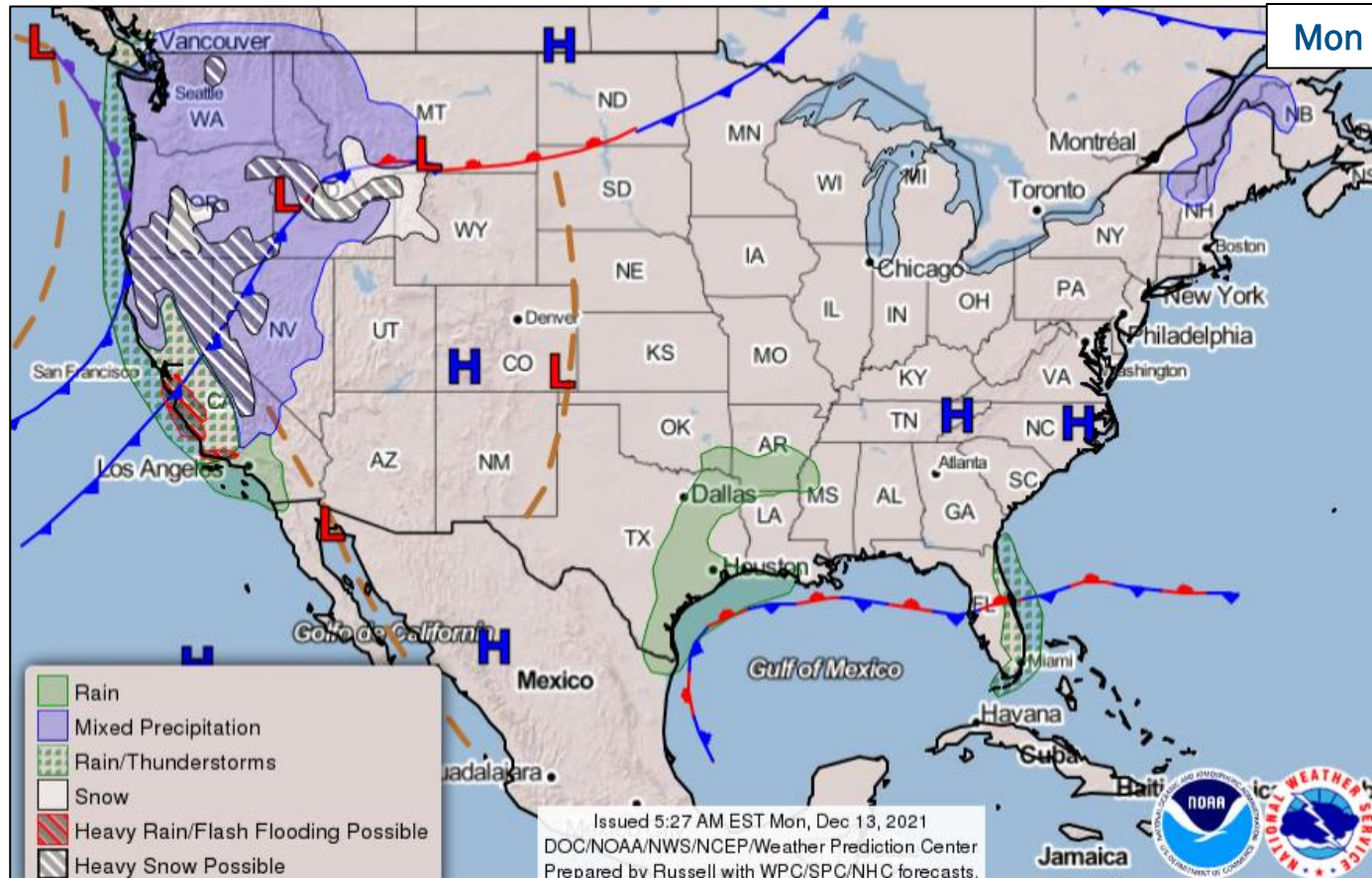
- **IA:** 8 counties
- **PA:** 8 counties (Categories A & B including direct federal assistance)
- **Hazard Mitigation:** Entire commonwealth

FCO: John Brogan



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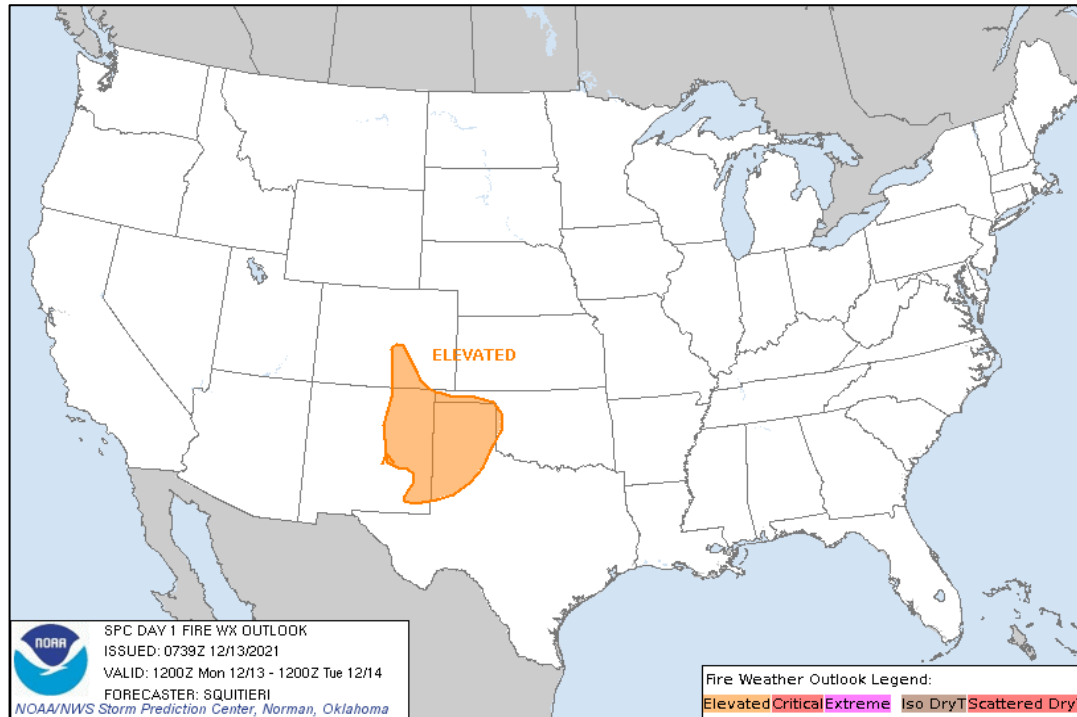
National Weather Forecast



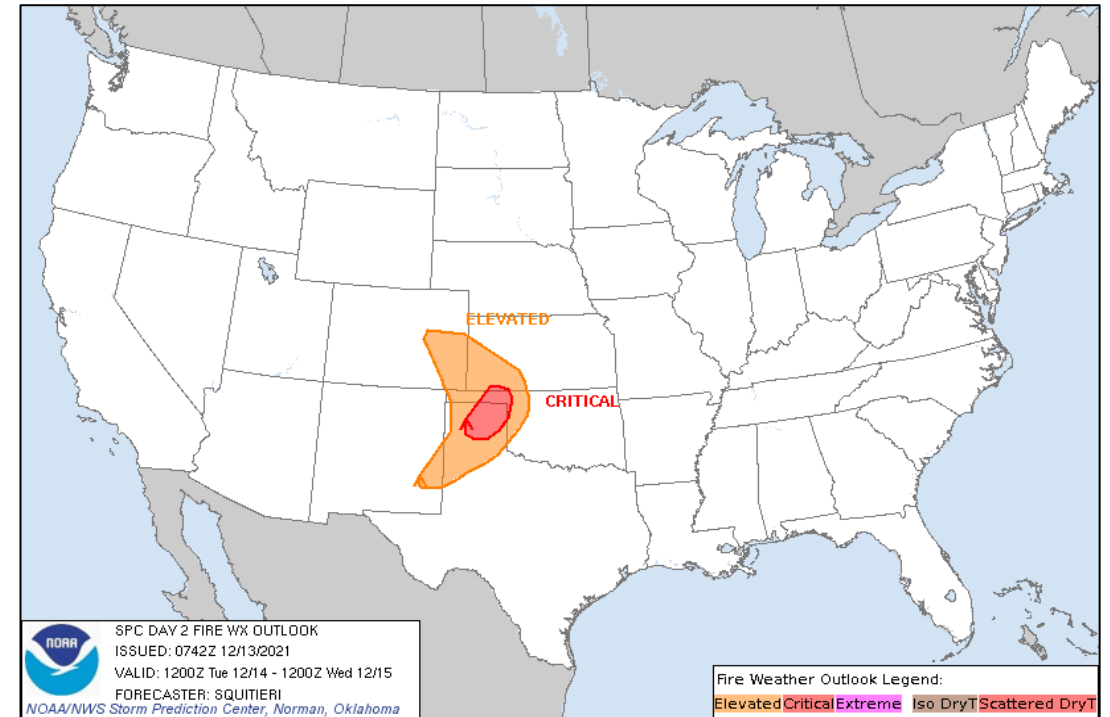
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Fire Weather Outlook



Today



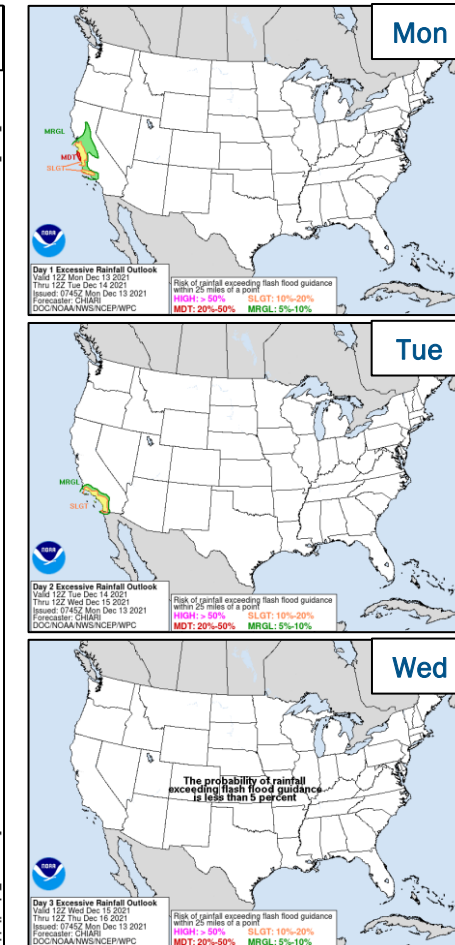
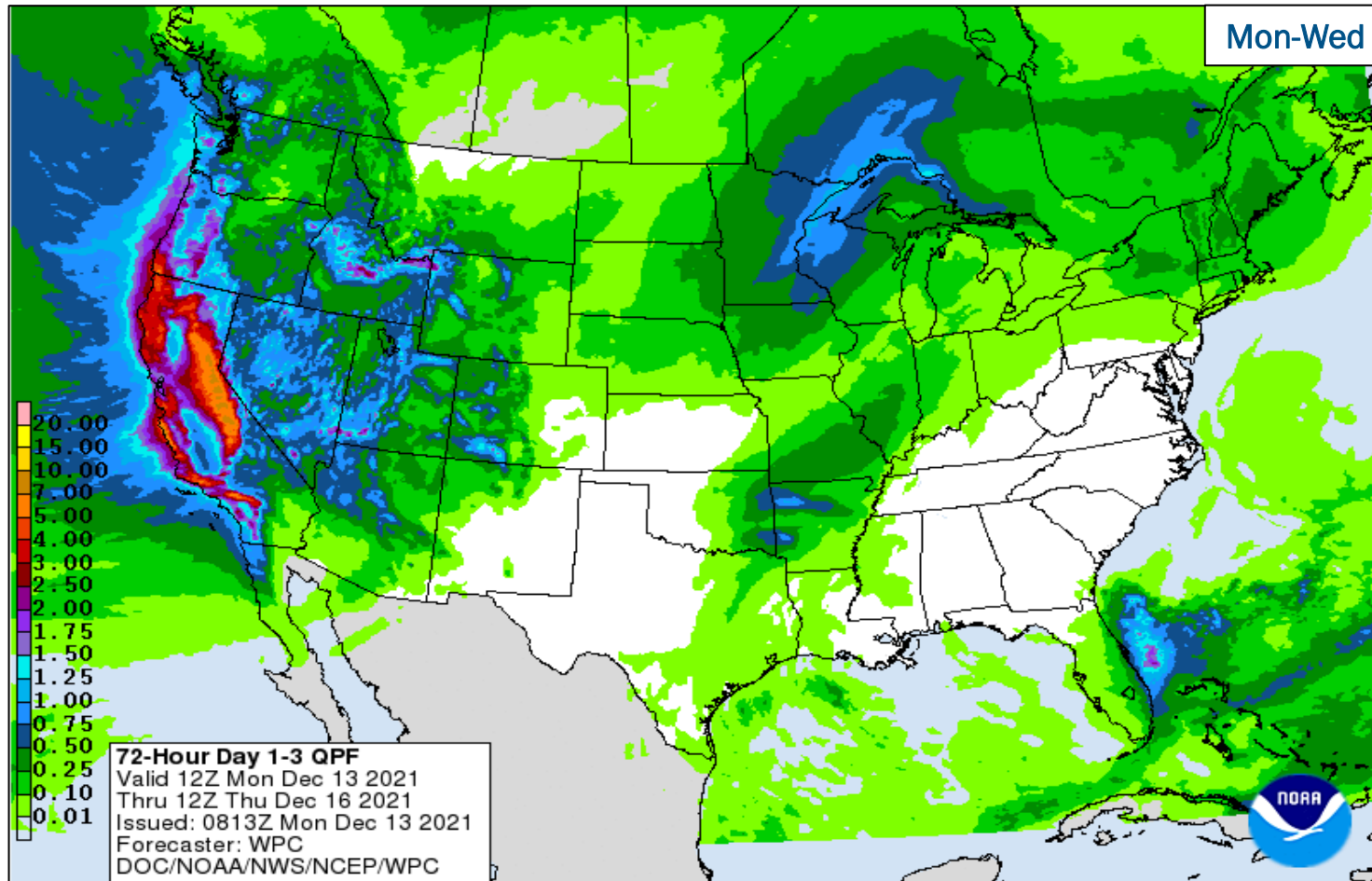
Tomorrow



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Precipitation & Excessive Rainfall



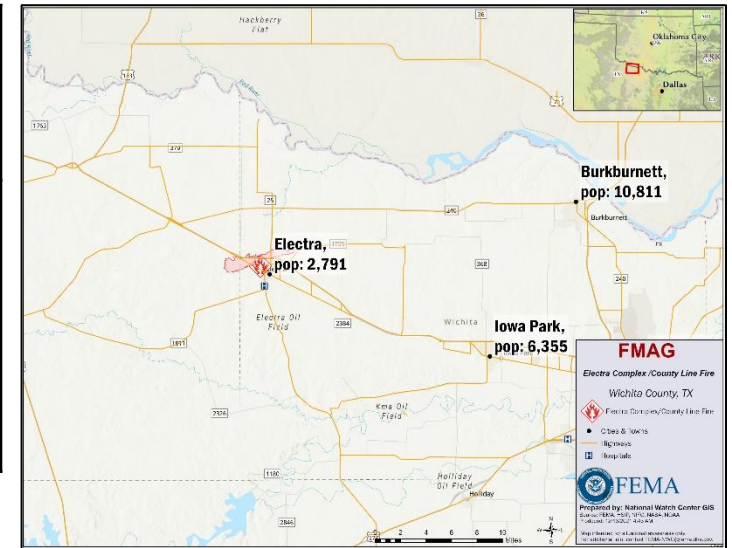
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Wildfire Summary

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
County Line (part of <i>Electra</i> Complex) (Wichita, TX) (FINAL)	5420-FM-TX	2,300	0	M: 0	H: 0 (-300)	H: 0	H: 0	0 / 0
				V: 0 (-300)	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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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
III	DE	Tropical Depression Ida Sep 1	IA	1	0	12/7 - TBD
			PA	0	0	N/A
X	WA	Flooding Nov 2-19	IA	3	0	12/1 – TBD
			PA	12	0	12/4 – TBD
	AK	Severe Storm Oct 28-31	IA	0	0	N/A
			PA	1	0	TBD



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Declaration Requests in Process – 2

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
CTCR* – Drought, Fire, and Straight-Line Winds	DR		X	X	Nov 15
AL – Flooding	DR	X		X	Nov 19
KY – Severe Storms, Straight-line Winds, Flooding, and Tornadoes - APPROVED	DR	X	X	X	Dec 12

* Confederated Tribes of the Colville Reservation



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Declaration Amendments

Declaration	Number	Issued	Action
FEMA-3575-EM-KY	1	Dec 12	Adds 1 county for debris removal and emergency protective measures (Categories A & B) including direct federal assistance



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FEMA Common Operating Picture

FEMA HQ

NWC	NRCC
Monitoring	Level III

FEMA REGIONS

Watch	RRCC
Monitoring	I Level III
Monitoring	II Rostered
Monitoring	III Rostered
Enhanced	IV Level II
Monitoring Alt Loc	V Level III
Alt Location	VI Rostered
Alt Location	VII Rostered
Monitoring	VIII Rostered
Monitoring	IX Rostered
Monitoring	X Level III

Notes:

- NRCC & RCCs: (COVID-19)
- RIV RWC: (Night shift), Severe Weather
- RIV RRCC: (Day shift), Severe Weather
- RV RWC: Day shift, Monitoring/Night shift, remote operations
- RVI RWC: Building MX
- RVII RWC: COVID-19 Protocols
- STATE EOCs: NJ & NY: Ida; PR: Earthquakes; KY, TN, MO: Severe Weather; IL: Warehouse Collapse; OK: Wildfires; WA: Flooding

Major Disasters (DR): 65

Emergency Disasters (EM): 14

★ JFOs: 16 / VJFOs: 10
● Staging Area
■ Declared County (non-COVID-19 Declarations)
□ Fully Activated
□ Partially Activated
□ Monitoring

As of 8:00 a.m. ET December 13, 2021
Created by FEMA NWC

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability

Team Status	US&R ≤66%	MERS >66%	FCOs ≤ Type I	IM WORKFORCE
Assigned:	28	36	58	14,358
Unavailable:	6 (-1)	0	1	3,911 (+64)
Deployed:	4 (+3)	2	46 (26 FCOR)	6,029 (+37)
Available:	18 (-3)	34	11	31 % / 4,418 (-101)

Civil Rights: 20% (23/115); External Affairs: 21% (110/524); Field Leadership: 19% (29/152); Hazard Mitigation: 21% (280/1,350); Human Resources: 18% (34/193); Interagency Recovery Coordination: 23% (66/284); Operations: 23% (87/374); Public Assistance: 20% (546/2,664); Planning: 15% (70/452); Safety: 21% (19/89)



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Helping people before, during, and after disasters.



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