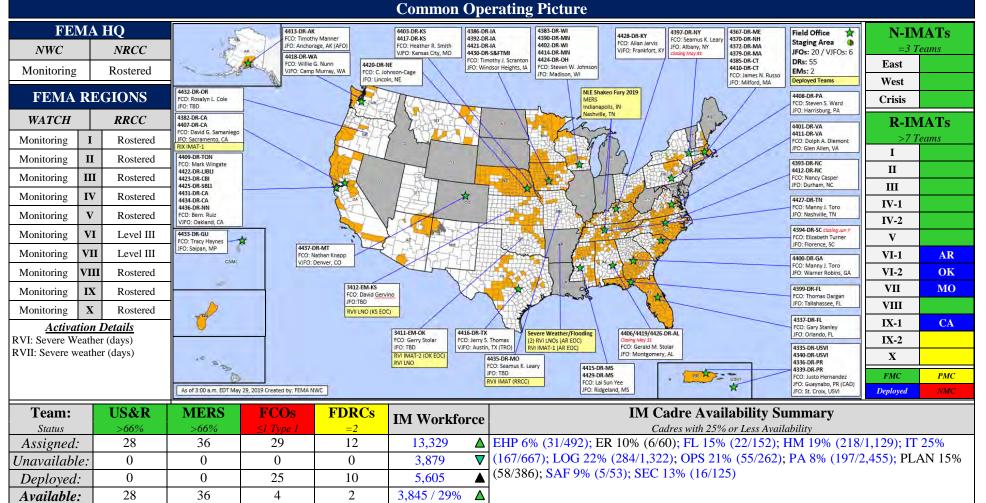


National Situation Report

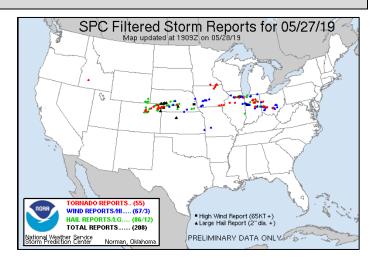
As of 3:00 a.m. EDT, Wednesday, May 29, 2019

This report is published twice daily, 3:00 a.m. and 5:00 p.m. EDT



Flooding & Severe Weather - Central U.S.





Situation:

Severe weather continues to impact a large area from the Central Plains. There were preliminary reports of 23 tornadoes across Illinois (1), Kansas (20), Missouri (2). The greatest impacts were in eastern Kansas, causing unknown storm damage in the cities of Linwood (pop. 375), Lawrence (pop. 88k), and Pleasant Grove (pop. 1,200) (Leavenworth and Douglas counties).

Flooding/Flash Flood Warnings and advisories remain in effect across the Central Plains and Central U.S. river basins.

Unsettled weather will continue across the Central U.S. with additional heavy rain and severe thunderstorms expected across the Southern Plains.

Lifeline Impacts:

Safety and Security:

- OH: 12 preliminary tornado touchdowns reported in 9 counties on May 27-29
 - Dayton (pop. 140k) (Montgomery County) saw most significant damage, destroyed numerous homes and commercial structures
 - Confirmed EF-3 tornado in Celina (pop. 10.5k) (Mercer County); 40 homes destroyed or with major damage; 37 affected or with minor damage
 - o Confirmed EF-3 in Beavercreek (pop. 46k) (Greene County)
- IN: confirmed EF-1 tornado in Middletown (pop. 2k) (Henry County); EF-2 near Huntsville (pop. unknown) (Madison County); confirmed tornado at Pendleton (pop. 4k) (Madison County) (EF rating not determined yet)
- OK: NWS confirmed tornado that impacted El Reno was an EF-3
 - o A temporary road has been built between Muskogee and Braggs, OK to allow vehicles access to the 1,000 cut residents until the water recedes; supplies are being sent into Braggs by rail car
 - Water rescues ongoing in OK
- LA: USACE has scheduled a slow opening of the Morganza Control Structure on June 2, to divert 150k cfs

Food, Water & Sheltering:

- 23 (+5) shelters are open with 410 (+210) occupants
 - OH: 6 / 139 (RV SPOTREP as of 1:30 p.m. May 28)
 - O MO: 2 / 39 (ARC Shelter report as of 6:00 a.m. EDT May 28)
 - O KS: 2 / 8 (ARC Shelter report as of 6:00 a.m. EDT May 28)
 - OK: 8 / 161 (+15) (RVI EXSUM as of 7:30 p.m. May 28)
 - O AR: 5(+1) / 70(+63) (RVI EXSUM as of 7:30 p.m. May 28)
- Evacuations:
 - o KS: Evacuations for Independence (pop 9,483) and Coffeyville (pop 10,295) due to Verdigris River flooding

- OK: voluntary evacuations remain in effect for portions 10 (+3) counties; mandatory for 1 community (Webber Falls; pop. 600)
- o AR: voluntary evacuations remain in effect for 10 counties
- OK: Multiple wastewater plants have experienced, shutdowns, flooding, power outages and bypasses
 - Some areas under precautionary boil water orders
 - o 4 communities without potable water affecting 5k residents; water buffaloes have been delivered; unknown restoration time
- OH: Dayton's water treatment plants lost power; generators have arrived, with more expected
 - Boil water advisories have been issued for Dayton and Montgomery County

Health & Medical:

- OH: 1 fatality; 7 injuries
- MO: 20 injuries
- KS: 1 fatality; 26 injuries
- OK: 6 fatalities and numerous injuries

Transportation:

- Numerous road closures remain throughout impacted areas; I-29 from St. Joseph, MO to the IA state line closed due to flooding; alternate routes available
- Coast Guard closed portions of the Mississippi and Illinois Rivers due to extremely high-water levels
- Commercial navigation has been shut down along the Arkansas River

Energy:

- No impacts to power generation; power outages due to downed transmission lines. Power outages continue to trend downward as storms pass; flooded areas will need to wait until water recedes for repairs
- OH: 51k (peak of 79k)
- KS: 13k (peak 14k)
- MO: 8k (peak)
- OK: 4k (peak 8k)

State/Local Response:

- KS EOC: Full Activation; Emergency Declaration approved May 28
- AR EOC: Full Activation
- LA EOC: Monitoring; LA Governor requested an Emergency Declaration for 11 parishes
- OK, OH, and IL EOCs: Partial Activation
- OH Governor issued a state of emergency for 3 counties
- MO, AR, OK, and KS National Guards activated

FEMA Response:

FEMA Regions

- FEMA Region V
 - o RWC: Monitoring 24/7
- FEMA Region VI
 - o RRCC: Level III (day shift only)
 - o IMAT-1: Deployed to AR EOC
 - o IMAT-2: Deployed to OK EOC
 - o LNOs: 1 deployed to OK EOC; 2 deployed to AR EOC
- FEMA Region VII
 - o RWC: Monitoring (24/7)
 - o RRCC: Level III (day shift only)
 - o IMAT: Deployed to RRCC
 - LNO: deployed to KS EOC

FEMA Headquarters

• NWC remains at Steady State, monitoring 24/7

Additional Weather Threats

Situation:

Severe weather from the Ohio Valley to the Northeast was experienced yesterday and will continue through the region today. Thunderstorms capable of producing heavy downpours, high winds, hail and tornadoes is possible.

A confirmed tornado was reported in Belk County, PA and significant wind damage reported across PA and into NJ.

Lifeline Impacts:

No widespread significant damage reported that drove federal response. Damage assessments are likely for PA and NJ

Safety and Security:

- Severe weather caused damaged in PA, northern NJ and southern NY with a possible tornado in NJ; widespread power outages and downed trees and flights delays at area airports were reported
 - o NJ: High school in Stanhope, Sussex County, NJ was damaged; no injuries or fatalities school is closed on Wednesday to assess repairs

Transportation:

- Road closures reported due to flash flooding and debris; no significant impacts to transportation
- Flights delays due to storm were minimal

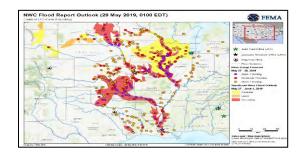
FEMA Response:

FEMA Regions

- FEMA Region II
 - o RWC: Monitoring 24/7
- NY EOC at Monitoring

River Flooding

Ongoing severe weather across the central U.S. will continue the flooding threat along major central U.S. rivers.



Tropics

Hurricane Season Begins in 3 Days

Atlantic: No activity affecting U.S. interests

Eastern Pacific:

Disturbance 1 (As of 2:00 p.m. EDT)

- Located about 100 miles SW of the Nicaragua-Honduras border
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)
- No threat to U.S. interests



Disturbance 2 (As of 2:00 p.m. EDT)

- Located a few hundred miles south of the coast of southern Mexico
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)
- No threat to U.S. interests

Central/Western Pacific: No current threat to U.S. interests



(Latest Tropical Weather Forecasts: NHC | JTWC | GUAM)

Joint Preliminary Damage Assessments

Region	State	Event / Date	Туре	Counties		Ctout End Doton
				Requested	Completed	Start – End Dates
IV	MS	Severe weather, tornadoes, and flooding	IA	0	0	N/A
		April 13-14, 2019	PA	8	7	5/21 – TBD
V	MI	Severe weather and flooding	IA	1	0	5/28 – TBD
		May 1-3, 2019	PA	0	0	N/A
VI	OK*	Severe weather	IA	0	0	N/A
		April 29, 2019	PA	25	9	5/16 – TBD

^{*} PDAs will resume May 29

Declaration Activity

Declaration Requests in Process: 6 (LA, SD, ID, ND, LA, and MN)

Emergency Declaration Approved – Kansas

- Emergency Declaration FEMA-3412-EM-KS was approved on May 28, 2019 for the State of Kansas for flooding that occurred May 9, 2019 and continuing
- Provides emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75% federal funding for 18 counties (Anderson, Butler, Chautauqua, Cherokee, Coffey, Cowley, Crawford, Elk, Franklin, Greenwood, Harvey, Montgomery, Neosho, Osage, Reno, Sumner, Wilson, and Woodson)
- The FCO is David Gervino

Major Disaster Declaration Request – Minnesota

- The Governor requested a Major Disaster Declaration on May 28, 2019
- For a severe winter storm, straight-line winds, and flooding, which occurred March 12 to April 28, 2019
- Requesting:
 - Public Assistance for 51 counties and 4 tribes
 - Hazard Mitigation statewide

(Declared Disasters: fema.gov)

Joint Field Office Status Updates

No change over the last operational period

(JFO Listing available on NWC SharePoint Site)

Regional Current One	erations & Monitoring
_	
Region I WATCH - Maynard MOC: Steady State (24/7) • Monitoring: No significant activity IMAT: FMC / Available EOCs: All states remain at Normal Operations Region II	Region VI WATCH - Denton MOC: Steady State (24/7) • Monitoring: See above (flooding/severe weather); Elevated fire weather in portions of NM and TX RRCC: Level III (days) (flooding/severe weather) IMAT-1: Deployed to AR EOC (flooding/severe weather) IMAT-2: Deployed / OK EOC (severe weather) LNO: 1 deployed to OK EOC; 2 deployed to AR EOC EOCs: • AR: Full Activation (flooding) • LA: Monitoring (severe weather) • NM: Monitoring (mass care supporting border ops) • OK: Partial Activation (severe weather) Region VII
 WATCH: Steady State (24/7) (PMC / Staffing shortfall) Monitoring: See above (flooding/severe weather); 	 WATCH: Steady State (24/7) Monitoring: See above (flooding/severe weather)
Flood Warnings remain in effect for Lake Champlain, NY lakeshore IMAT: FMC / Available EOCs: NY: Monitoring (flooding)	RRCC: Level III (day shift) (flooding/severe weather) IMAT: Deployed, supporting RRCC (flooding/severe weather) LNO: Deployed to KS EOC (flooding/severe weather) EOCs:
Region III	KS: Full Activation (severe weather) Region VIII
• Monitoring: See above (flooding/severe weather) IMAT: FMC / Available EOCs: All states remain at Normal Operations	 WATCH - Denver MOC: Steady State (24/7) Monitoring: Flood Warnings continue for rivers in SD/ND due to ice jams and snowmelt MT/CO: Winter Storm Warnings in effect across portions of the state MT/WY: Flood Warnings in effect across portions of the state IMAT: FMC / Available EOCs: CO: Partial Activation (potential flooding) SD: Partial Activation (winter storm/flooding) ND & UT: Monitoring (flooding)
Region IV	Region IX
 WATCH: Steady State (24/7) Monitoring: Severe thunderstorms possible in KY IMAT-1: FMC / Available IMAT-2: FMC / Available EOCs: All states remain at Normal Operations 	 WATCH: Steady State (24/7) Monitoring: Flood warning in effect for the Humboldt River, NV IMAT-1: Deployed / CA EOC (wildfires) IMAT-2: PMC / Staffing shortage EOCs: All states remain at Normal Operations
Region V	Region X
 WATCH: Steady State (24/7) Monitoring: See above (flooding/severe weather) IMAT: FMC / Available EOCs: IL: Partial Activation (flooding) OH: Partial Activation (severe weather) 	 WATCH - Bothell MOC: Steady State (24/7) Monitoring: No significant activity IMAT: PMC / Staffing shortage EOCs: WA: Partial Activation (measles outbreak)

Acronyms / Abbreviations & Terms

ARC	American Red Cross			
DR	Major Disaster Declaration			
EHP	Environmental & Historical Preservation (Cadre)			
EM	Emergency Declaration			
EOC	Emergency Operations Center			
ER	Equal Rights (Cadre)			
FCO	Federal Coordinating Officer			
FDRC	Federal Disaster Recovery Coordinator			
FL	Field Leadership (Cadre)			
FM	Financial Management (Cadre)			
FMC	Fully Mission Capable			
HM	Hazard Mitigation (Cadre)			
IA	Individual Assistance (Program)			
IM	Incident Management			
(N) IMAT	(National) Incident Management Assistance Team			
IT	Information Technology (Cadre)			
(V) JFO	(Virtual) Joint Field Office			
LNO	Liaison Officer			
LOG	Logistics (Cadre)			
MERS	Mobile Emergency Response Support			
MOC	MERS Operations Center			
NDRS	National Disaster Recovery Support (Cadre)			
NMC	Non-Mission Capable			
NWC	National Watch Center			
OCC	Legal Affairs (Cadre)			
OPS	Operations (Cadre)			
PA	Public Assistance (Program / Cadre)			
PLAN	Planning (Cadre)			
PMC	Partially Mission Capable			
RWC	Regional Watch Center			
SAF	Safety (Cadre)			
SEC	Security (Cadre)			
US&R	Urban Search & Rescue			
USACE	U.S. Army Corp of Engineers			