



FEMA

Daily Operations Briefing

Wednesday, May 20, 2020

8:30 a.m. ET

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- COVID-19
- Flooding - Michigan
- Heavy rain and flash flooding possible – Northern Rockies; Tennessee Valley and Southern Appalachians to Southeast and Mid-Atlantic
- Severe thunderstorms possible – Plains
- Critical fire weather – Southwest and Central Great Basin to Central/Southern Rockies

Tropical Activity:

- Atlantic – [Post-Tropical Cyclone Arthur - FINAL](#)

Declaration Activity: None

Flooding – Michigan



Situation: Over the last 72 hours, east-central Michigan received 5-7 inches of rainfall with higher localized amounts, causing severe flooding; non-federal dams Edenville and Sanford have breached along the Tittabawassee River

Lifelines Impacts:

Safety and Security:

- Evacuations: 10k in Midland and Saginaw counties; includes precautionary evacuation of 1 hospital and 2 long-term care facilities
- Population of potentially impacted towns and cities: Saginaw: 51k; Midland: 42k, Edenville: 2,500; Sanford: 800

Food, Water, Shelter:

- 4 ARC shelters open with 108 occupants*; 1 non-congregate shelter (hotel rooms) open with 66 occupants

Energy:

- 9k (peak 10k) customers without power statewide**

Transportation:

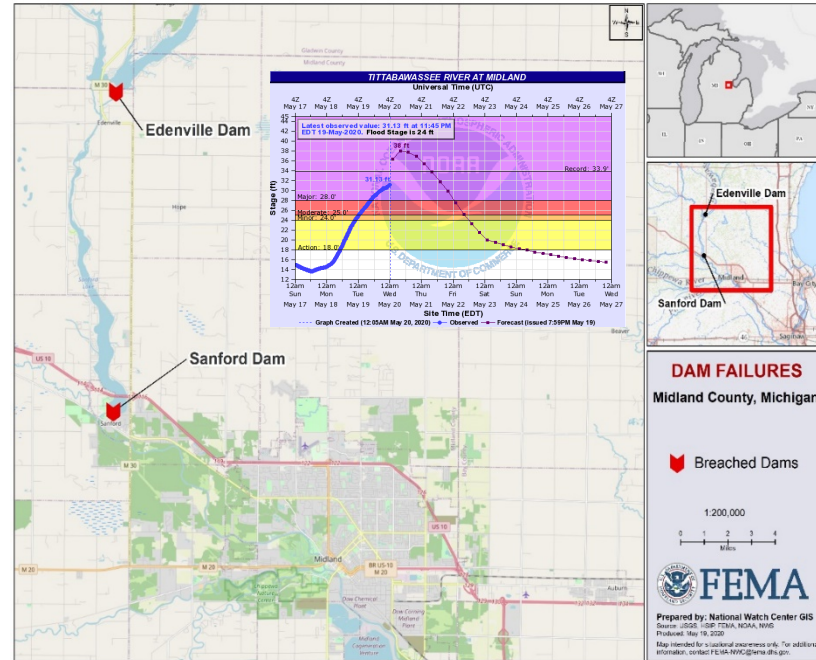
- Possible bridge failure in Edenville; full drainage of both lakes is expected within 12 hours of initial breach; local detours may be required; emergency response facilities are located on both sides of the bridge

State / Local Response:

- Midland and Gladwin counties declared a state of emergency
- MI EOC at Full activation (COVID-19)
- MI National Guard deployed high water vehicles and aviation assets

FEMA / Federal Response:

- USACE is on stand-by
- Region V RWC at Steady State, continues to monitor
- NWC is at Steady State, continues to monitor
- No unmet needs identified; no requests for FEMA assistance



*ARC Midnight Shelter Count as of 6:05 a.m. ET

**As of 6:15 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.)

COVID-19 Update



Situation: On May 18, HHS announced \$11 billion in funding to states, territories, and tribes to support testing for COVID-19. This ensures that states, territories, and tribes have the resources necessary to meet testing goals as they begin to re-open. Nationwide testing: 11,282,781 (+435,003) cumulative as of May 19.

Operational Task Forces:

Community Based Testing Sites:

- 198,392 (+3,863) samples collected at CBTS locations since Mar 20
- 285,627 (+11,590) tests processed by Private-Partnership Testing Sites since Apr 5

Lifelines Impacts:

Health and Medical Lifeline

Public Health:

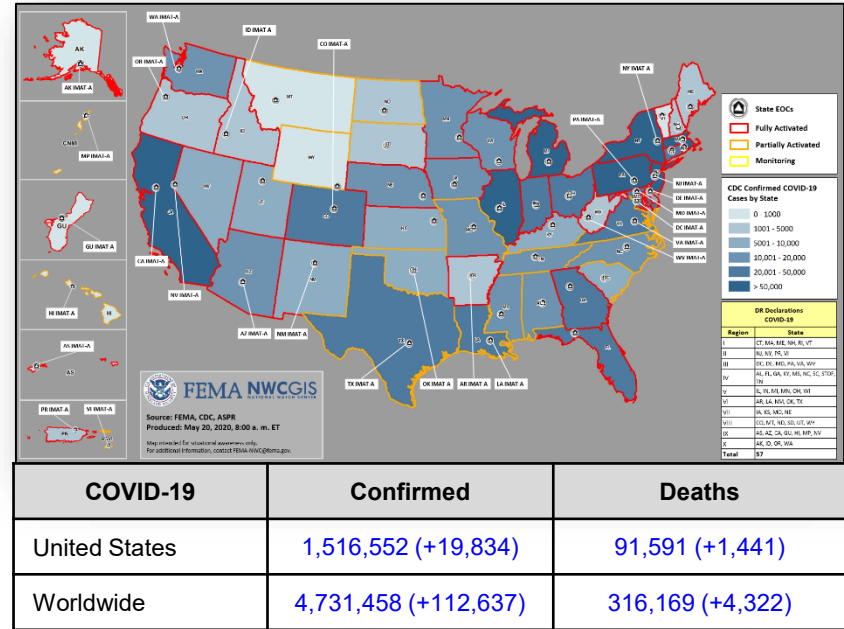
- Mitigation: NIH coordinated with more than 15 biopharmaceutical companies from the public-private sector to form the Accelerating COVID-19 Therapeutic Interventions and Vaccines public-private partnership; the initiative is developing a collaborative, streamlined strategy for an integrated research response to COVID-19

Other Domestic Lifelines

Food, Water, Shelter:

- CT: a research group has reported that more than one in five households nationally were food insecure by the end of April
- NH: The number of homeless encampments around Manchester has multiplied in recent weeks as people fearful of contracting COVID-19 avoid frequenting shelters

(FEMA SLB COVID-19, May 19)



Response:

- FEMA NRCC activated to Level I; all FEMA RRCCs activated
- 28 FEMA IMAT-A teams deployed (24 actual/ 4 virtual) to states/territories/tribal nations; LNOs deployed to 37 states/territories/tribal nations
- 57 Major Disaster Declarations approved; All State / Territory EOCs activated
- 47,704 (-1,424) FEMA, DoD, HHS, VA, and CDC personnel deployed / activated; 3,102 (-21) FEMA employees deployed

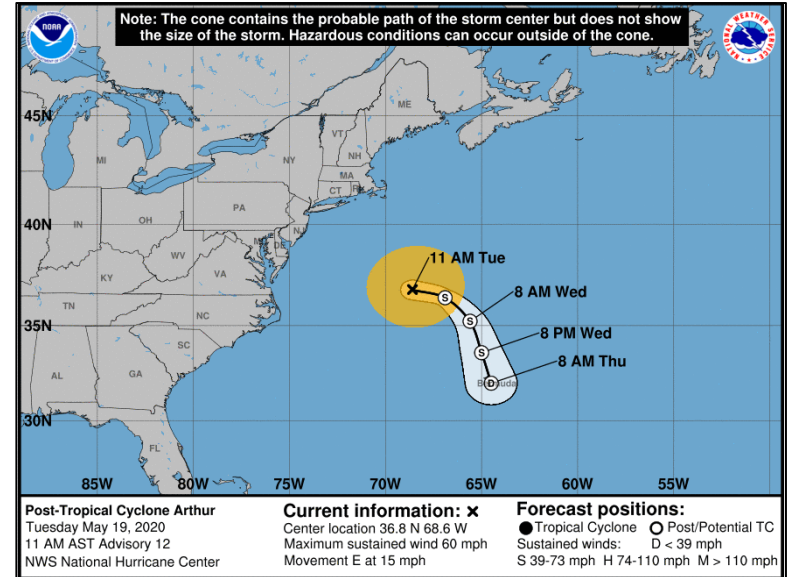
Tropical Outlook – Atlantic



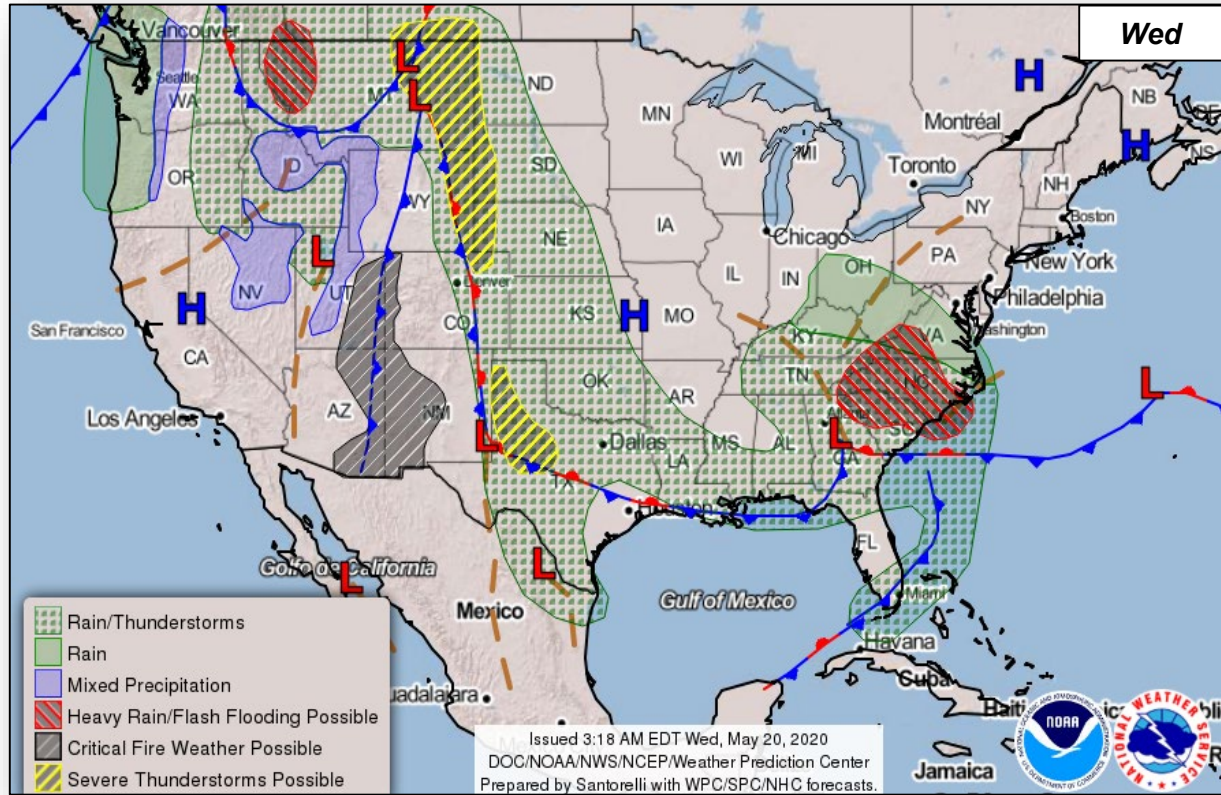
Post-Tropical Cyclone Arthur (Advisory #12 as of 11:00 a.m. ET, May 19)

FINAL

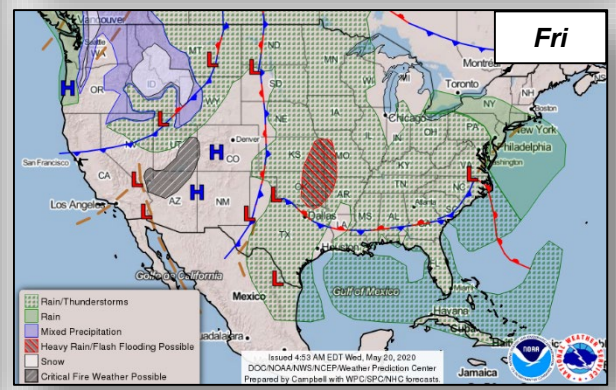
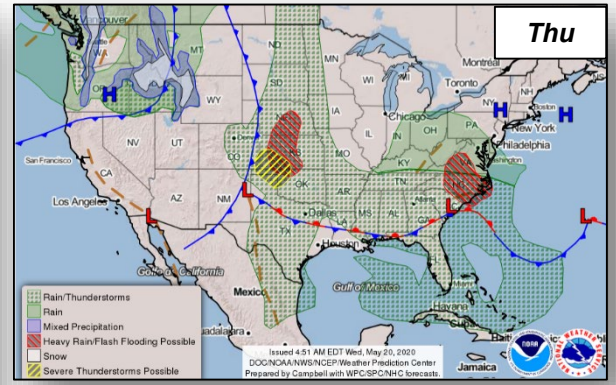
- Located 400 miles ENE of Cape Hatteras, NC
- Moving E at 15 mph
- Expected to turn south and slow down over the next day or so
- Maximum sustained winds 60 mph
- Tropical-storm-force winds extend 160 miles
- Swells are expected to affect portions of the Mid-Atlantic and southeast U.S. coasts during the next day or two. These swells could cause life-threatening surf and rip current conditions
- There are no coastal watches or warnings in effect
- This is the last Public Advisory issued by the NHC



National Weather Forecast



- Rain/Thunderstorms
- Rain
- Mixed Precipitation
- Heavy Rain/Flash Flooding Possible
- Critical Fire Weather Possible
- Severe Thunderstorms Possible

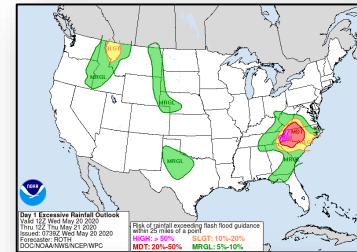
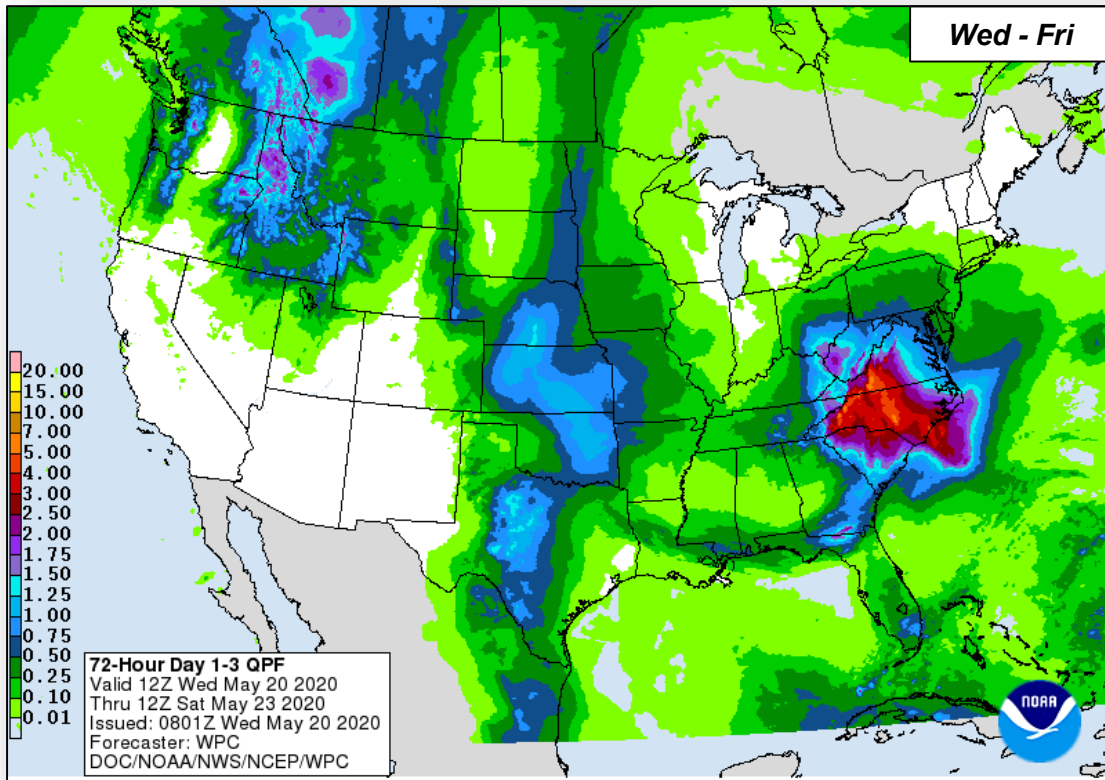


- Rain/Thunderstorms
- Rain
- Mixed Precipitation
- Heavy Rain/Flash Flooding Possible
- Snow
- Critical Fire Weather Possible

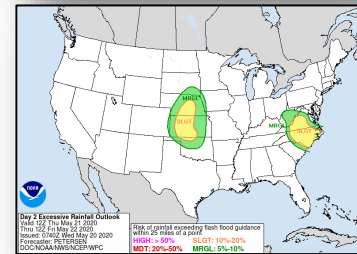
Precipitation & Excessive Rainfall



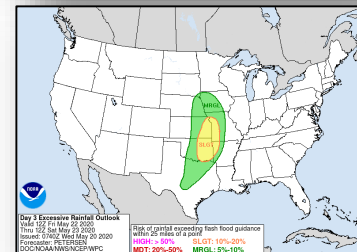
FEMA



Wed



Thu

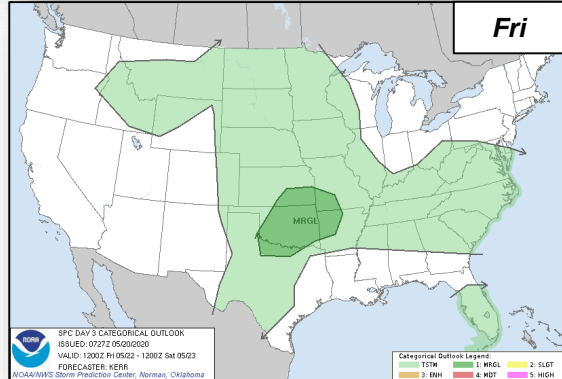
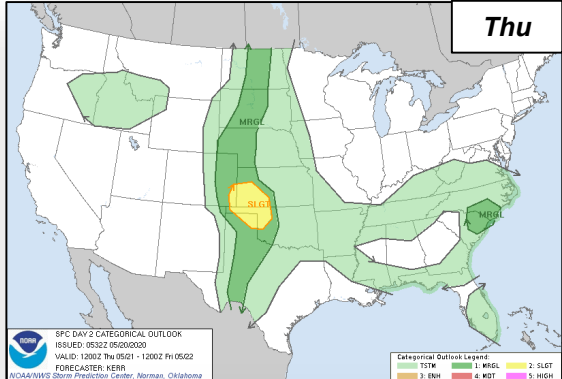
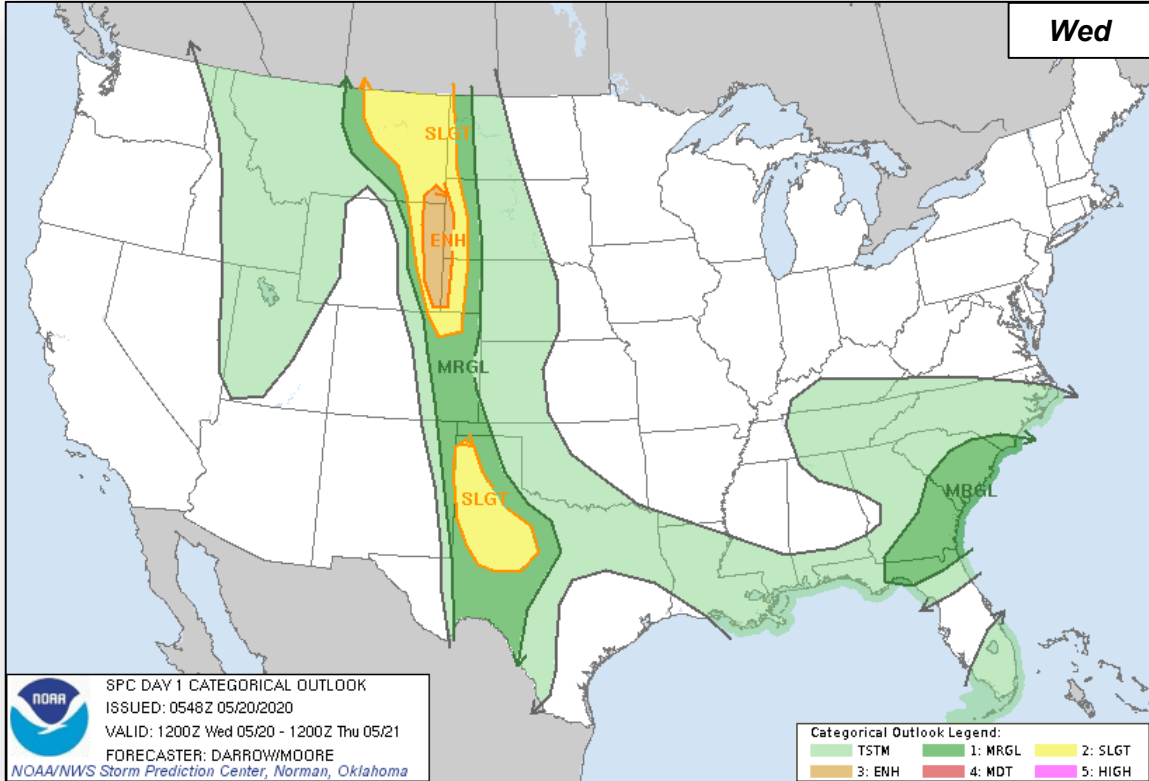


Fri

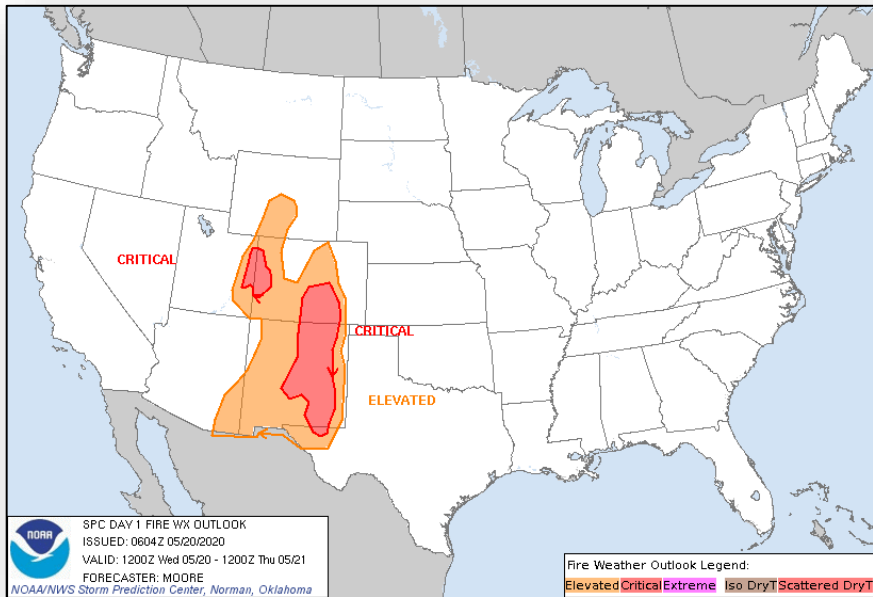
Severe Weather Outlook



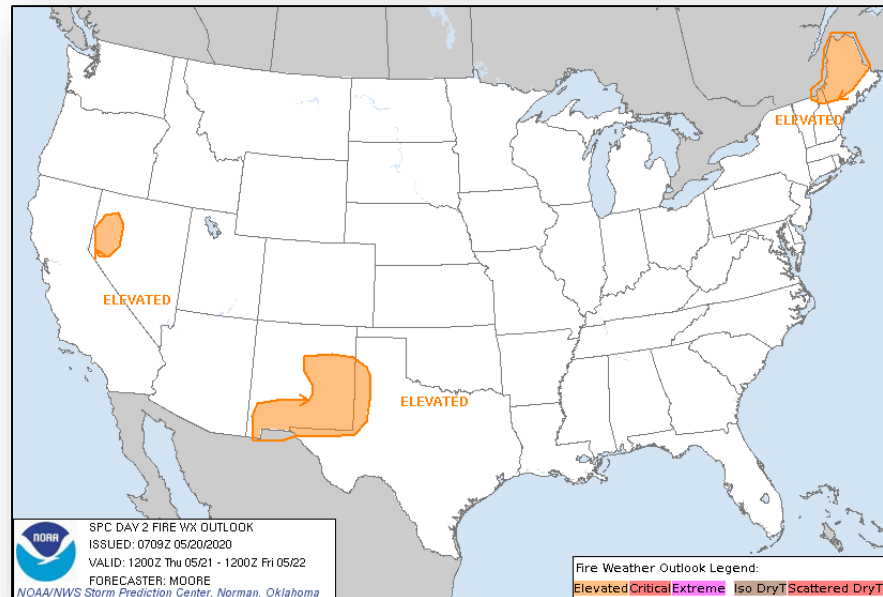
FEMA



Fire Weather Outlook



Today

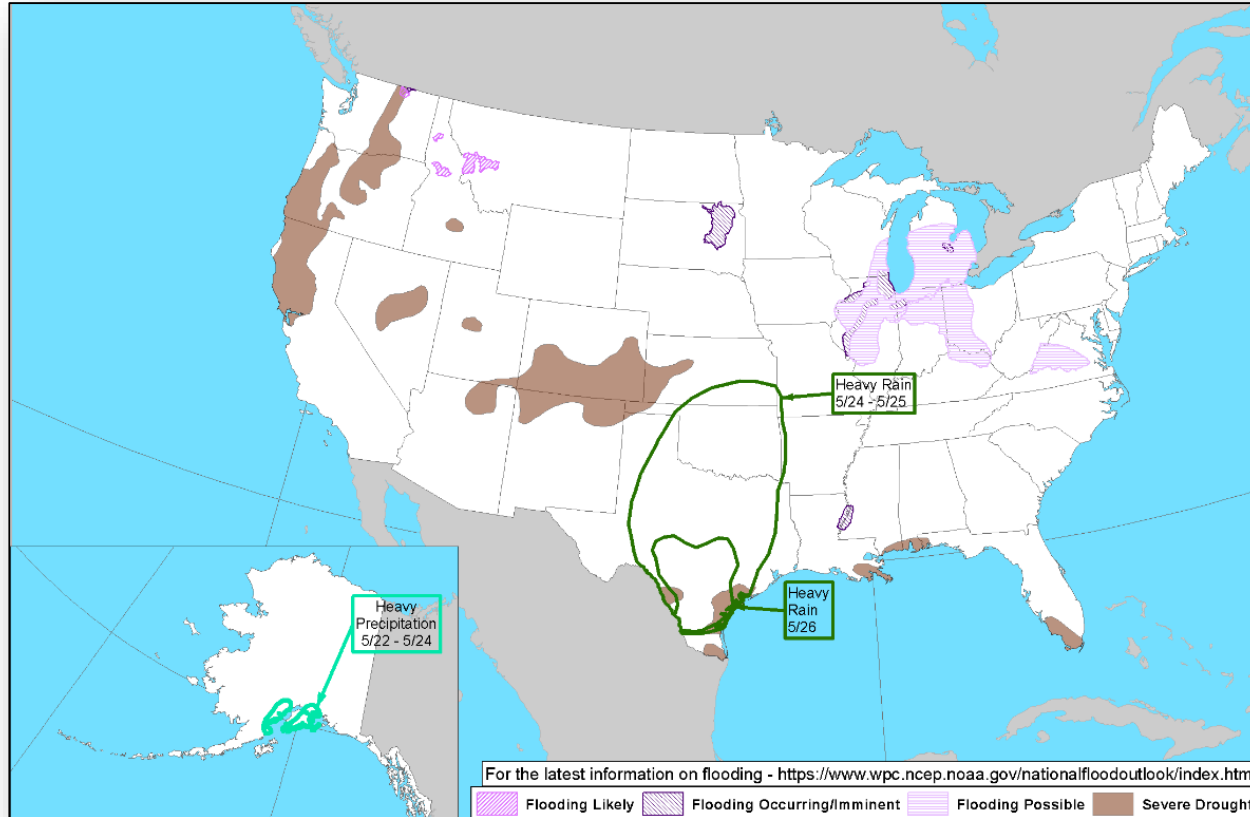


Tomorrow

Hazards Outlook – May 22-26



FEMA



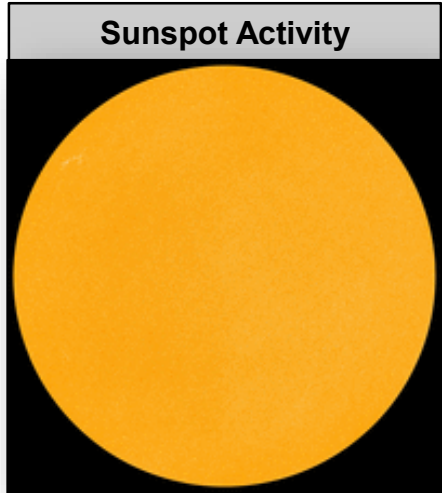
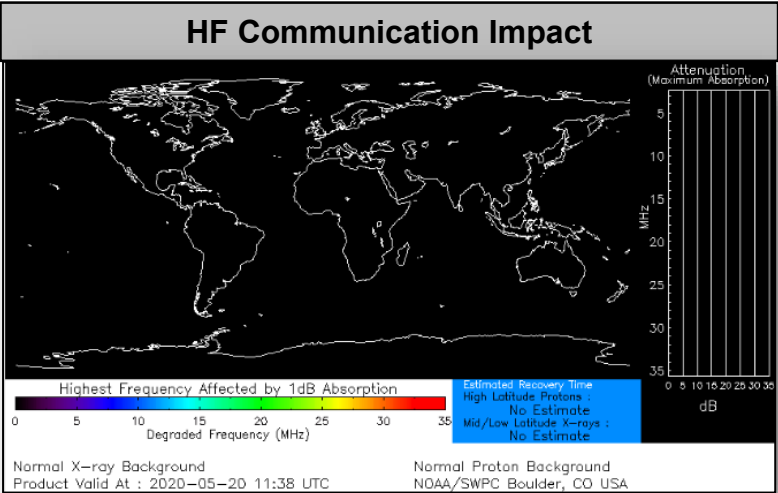
Space Weather



FEMA

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



Wildfire Summary



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
East Desert Fire FINAL (Maricopa, AZ)	5310-FM-AZ	1,492	70% (+20)	M: Lifted	H: 0	H: 0	H: 0	0 / 0
				V: 0	O: 0	O: 0	O: 0	

Evacuations: M = Mandatory / V = Voluntary
Structures: H = Homes / O = Other

Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IV	AL	Severe Storms, Strong Winds, Tornadoes, and Hail Apr 19	IA	0	0	N/A
			PA	10	0	5/15 – TBD
		Severe Storm Apr 12	IA	0	0	N/A
			PA	7	4 (+2)	5/14 – TBD
	MS	Severe Storms, Flooding, Tornadoes, and Straight-line Winds Apr 22-23	IA	0	0	N/A
			PA	11	3	5/14 – TBD
	TN	Severe Storms May 3-4	IA	0	0	N/A
			PA	19	0	5/14 – TBD
VI	AR	Severe Storms Apr 4	IA	8	8	5/1 – 5/16
			PA	11	0	5/1 – TBD
VII	MO	Severe Storms May 3-4	IA	0	0	N/A
			PA	19	0	5/14 – TBD

Declaration Requests in Process – 4



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
AL – Severe Storms and Flooding	DR		X	X	Apr 25
HI – Severe Storms and Flooding	DR		X	X	Apr 27
TX – Severe Storms, Straight-line Winds, and Tornadoes (Appeal)	DR		X	X	Apr 27
UT – Earthquake and Aftershocks	DR	X	X	X	May 15

FEMA Common Operating Picture



FEMA

FEMA HQ	
NWC	NRCC
Monitoring	Level I

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Level I
Monitoring	II	Level II
Monitoring	III	Level II
Monitoring	IV	Level II
Monitoring	V	Level II
Monitoring	VI	Level II
Alt Location	VII	Level II
Monitoring	VIII	Level II
Monitoring	IX	Level I
Monitoring	X	Level II

Notes:

COVID-19 NRCC w/ESFs (Days)	GA: Flooding MS: Flooding PR: Earthquake TN: Tornadoes
All RRCCs (Days)	All EOCs activated for COVID-19

Major Disasters (DR): 103
Emergency Disasters (EM): 98
JFOs: 9 / VJOs: 12
Staging Area
Distribution Center (DC)
Declared County (non-COVID-19 Declarations)
Fully Activated
Partially Activated
Monitoring

As of 8:00 a.m. ET May 20, 2020
Created by FEMA NWC



Region VIII COVID DRs
4498-DR-CO
4508-DR-MT
4509-DR-ND
4525-DR-UT
4527-DR-SD
4535-DR-WY
FCO: Lee K. dePalo
JFO: TBD
RVIII IMAT (Denver, CO)
4519-DR-OR
FCO: Dolph A. Diemont
JFO: Salem, OR

Region X COVID DRs
4481-DR-WA
VJFO: Bothell, WA
4499-DR-OR
4533-DR-AK
4534-DR-ID
FCO: Michael F. O'Hare
JFO: TBD
RX IMAT (Bothell, WA)
Region IX COVID DRs
4482-DR-CA
4495-DR-GU
4510-DR-HI
4511-DR-CNMI
4523-DR-NV
4524-DR-AZ
4537-DR-AS
FCO: Robert J. Fenton
JFO: Oakland, CA
RIX IMAT-2 (Oakland, CA)
MERS (Weather: CA, Barragada, GU; Honolulu, HI, Window Rock, AZ)
4420-DR-NE
FCO: Thomas J. Dargan
JFO: Lincoln, NE
4435/4451-DR-MO
FCO: John Brogan
JFO: Jefferson City, MO

Region VI COVID DRs
4484-DR-LA
4485-DR-TX
4518-DR-AR
4529-DR-NM
4530-DR-OK
FCO: George A. Robinson
JFO: TBD
4443-DR-MS
FCO: Terry L. Quarles
JFO: TBD
4458/4462-DR-LA
FCO: John E. Long
VJFO: Baton Rouge, LA
4478/4536-DR-MS
FCO: Jose M. Girot
JFO: Panama City, FL
4399-DR-FL
FCO: Brett Howard
JFO: Panama City, FL
4473-DR-PR
FCO: Alex Amparo
JFO: Ponce, PR

4539-DR-WA
FCO: Timothy B. Manner
VJFO: Camp Murray, WA
4475-DR-ND
FCO: Dana C. Reynolds
VJFO: Denver, CO
4440/4463/4467/4469-DR-SD
FCO: Jon K. Huss
JFO: Sioux Falls, SD
4483-DR-IA
4490-DR-MO
4504-DR-KS
4521-DR-NE
FCO: Paul Taylor
JFO: TBD
RVII IMAT (Kansas City, MO)
4414/4442-DR-MN
4459/4477-DR-WI
FCO: John F. Boyle
4424/4447-DR-OH
4461-DR-IL
FCO: Steven W. Johnson
VJFO: Springfield, IL

Region VII COVID DRs
4489-DR-IL
4494-DR-MI
4507-DR-OH
4515-DR-IN
4520-DR-WI
4531-DR-MN
FCO: James K. Joseph
JFO: TBD
RV IMAT (Chicago, IL)
4372/4379-DR-MA
4410-DR-CT
4445/4474-DR-VT
4507-DR-NH
FCO: James McPherson
JFO: Williston, VT
Region I COVID DRs
4596-DR-MA
4500-DR-CT
4505-DR-RI
4516-DR-NH
4522-DR-ME
4532-DR-VT
FCO: W. Russell Webster
JFO: TBD
RI IMAT (Boston, MA)

Region V COVID DRs
4489-DR-IL
4494-DR-MI
4507-DR-OH
4515-DR-IN
4520-DR-WI
4531-DR-MN
FCO: James K. Joseph
JFO: TBD
RV IMAT (Chicago, IL)
4472-DR-NY
FCO: Seamus K. Leary
JFO: Albany, NY
4428/4540-DR-NY
FCO: Kevin A. Wallace
JFO: Frankfort, KY
Region II COVID DRs
4480-DR-NY
FCO: Thomas Von Essen
JFO: Albany, NY
4488-DR-NJ
FCO: Thomas Von Essen
VJFO: West Trenton, NJ
4493-DR-PR
FCO: Thomas Von Essen
VJFO: Guaynabo, PR
4513-DR-USVI
FCO: Thomas Von Essen
VJFO: Christiansted, VI
RII IMAT (Albany, NY)
MERS (San Juan, PR)

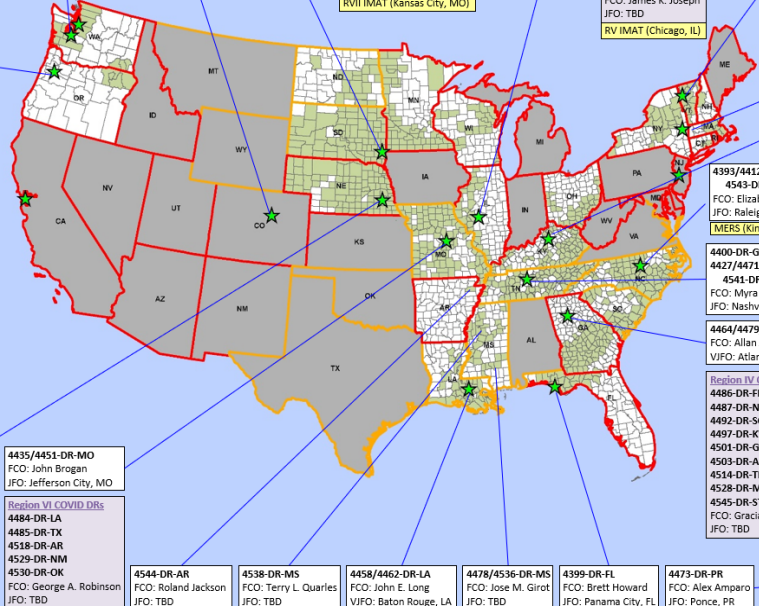
Region III COVID DRs
4491-DR-MD
4502-DR-DC
4506-DR-PA
4512-DR-VA
4517-DR-WV
4526-DR-DE
FCO: MaryAnn Tierney
JFO: TBD
RIII IMAT (Phila., PA)

Region IV COVID DRs
4486-DR-FL
4487-DR-NC
4492-DR-SC
4497-DR-KY
4501-DR-GA
4503-DR-AL
4514-DR-TN
4528-DR-MS
4545-DR-STOF
FCO: Gracia B. Szezech
JFO: TBD
4400-DR-GA
4427/4471/4476/
4541-DR-TN
FCO: Myra M. Shird
JFO: Nashville, TN
4464/4479/4542-DR-SC
FCO: Allan Jarvis
VJFO: Atlanta, GA

N-IMATs	
2 Teams	
Red	
Blue	
Gold	IMAT-A Support

R-IMATs	
4 - 6 Teams	
I	RRCC
II	NY
III	RRCC
IV-1	Virtual MS
IV-2	Virtual SC
V	RRCC
VI-1	Virtual AR
VI-2	
VII	RRCC
VIII	RRCC
IX-1	
IX-2	RRCC
X	RRCC

	FMC	PMC
	NMC	Deployed



Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	>65%	>66%	≤1 Type I	= 2	
Assigned:	28	36	47	11	13,511 ▲
Unavailable:	9 (-1)	0	0	0	2,394 ▼
Deployed:	0	1	42	9	5,906 ▼
Available:	19 (+1)	35	5	2	5,211 / 39%▲

BIM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP	21% (132/632)
ER	20% (15/76)
FL	15% (24/160)
FM	23% (59/258)
OPS	20% (58/295)
PA	22% (681/3,094)
PLAN	21% (87/415)
SAF	22% (12/55)



FEMA

FEMA's mission is helping people before, during, and after disasters.

Click [here](#) to subscribe to this briefing.