

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Thursday, August 22, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Heavy rain and flash flooding possible – Central Plains to Central Appalachians
- Critical Fire Weather – Southwest to Central Rockies
- Wildfire activity

Tropical Activity:

- Atlantic:
 - Tropical Depression Chantal
 - Disturbance 1: Low (20%)
- Eastern Pacific:
 - Tropical Storm Ivo
 - Disturbance 1: Low (20%)
- Central Pacific: No new tropical cyclones expected in the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

- FMAG approved – Canyon Fire, NV
- FMAG approved – Deshka Landing Fire, AK

Canyon Fire – NV



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Canyon (Douglas County)	5289-FM-NV	700	5%	M: 0 V: 1,500	446 homes	None	0 / 0	0 / 0

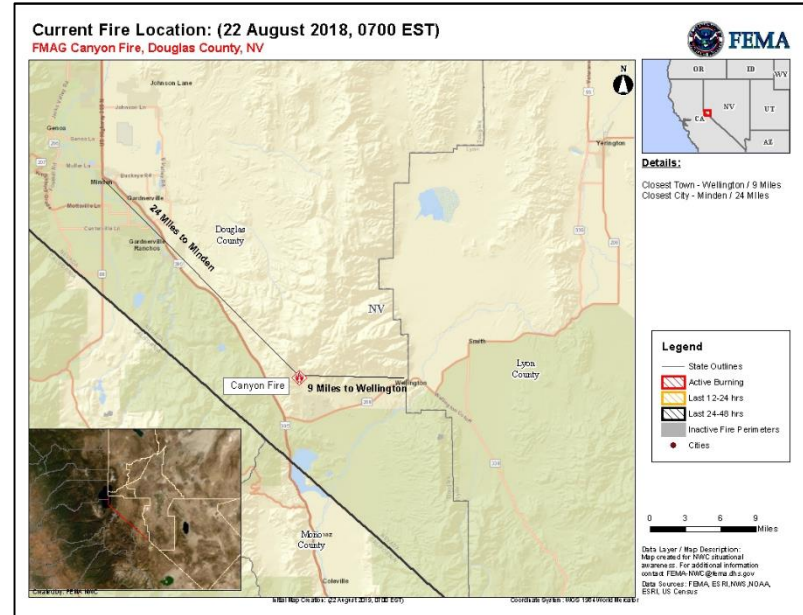
Evacuations: M = Mandatory / V = Voluntary

Situation:

- Fire began on August 21 and is burning on federal, state and private land
- Threatening Topaz Ranch Estates (pop. 1,500), 10 businesses, a fire station, utilities district facility, and power transmission lines

Response

- FMAG approved on August 21
- NV EOC at Normal Operations
- FEMA Region IX RWC is monitoring



Deshka Landing– AK



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Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Deshka Landing (Matanuska-Sustina)	5290-FM-AK	1,800	5%	M: 71 homes V: 849 homes	920 homes	None	0 / 0	0 / 0

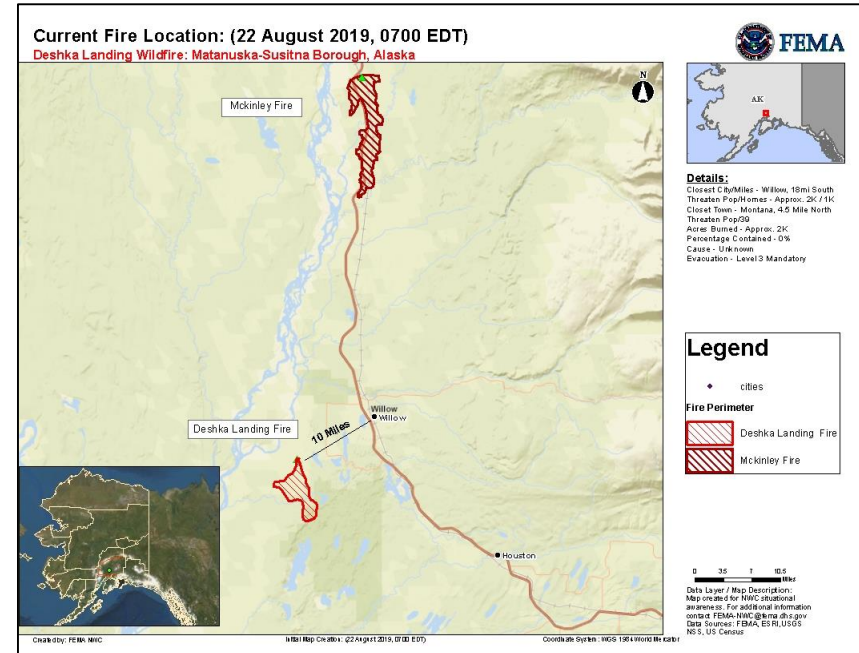
Evacuations: M = Mandatory / V = Voluntary

Situation:

- Fire began August 17 on state land
- Threatening the communities of Willow, Deshka Landing and Red Shirt Lake (combined pop. 1,500), roads, bridges, and campgrounds

Response

- FMAG approved on August 21
- AK EOC at Monitoring
- FEMA Region X is monitoring



Wildfire Summary



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Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities Injuries
					Threatened	Damaged	Destroyed	
McKinley Fire (Matanuska-Susitna, AK)	5287	3752 (-597)	10% (+5)	M/V: 2,056	1,028 homes/30 commercial	0	80	0 / 0

Tropical Outlook – Atlantic

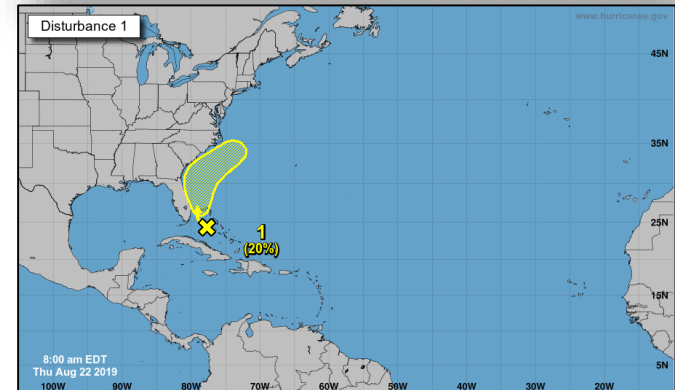
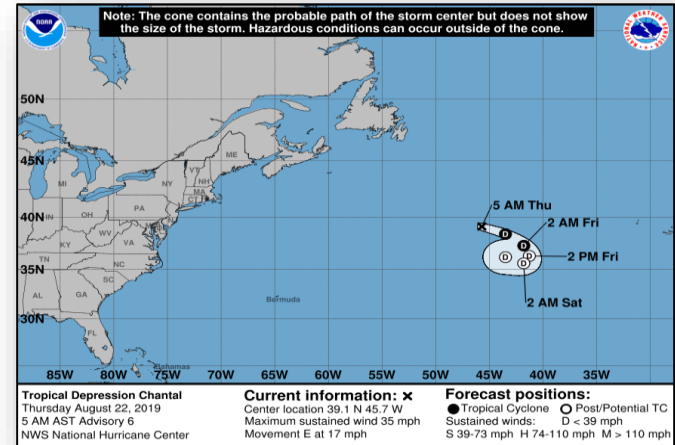


Tropical Depression Chantal (Advisory #6 as of 5:00 a.m. EDT)

- 645 miles SE of Cape Race, Newfoundland
- Moving E at 17 mph
- Maximum sustained winds 35 mph
- Forecast to degenerate into a remnant low by Friday

Disturbance 1 (as of 2:00 a.m. EDT)

- Located over central and northwestern Bahamas
- Moving NW towards Florida peninsula at 5-10 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊙ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
Warnings: Hurricane Trop Stm
Current wind extent: Hurricane Trop Stm

Tropical Outlook – Eastern Pacific

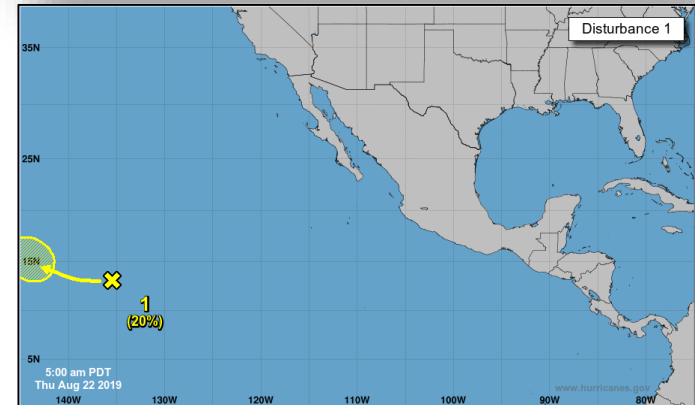


Tropical Storm Ivo (Advisory #4 as of 5:00 a.m. EDT)

- 520 miles SSW of southern tip of the Baja California, Mexico
- Moving W at 13 mph
- Maximum sustained winds 60 mph
- Tropical storm force winds extend 45 miles
- Forecast to become a hurricane by Friday, with weakening to begin after that time

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

- Located 1,300 miles ESE of the Big Island of Hawaii
- Moving NW towards Florida peninsula at 5-10 mph
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



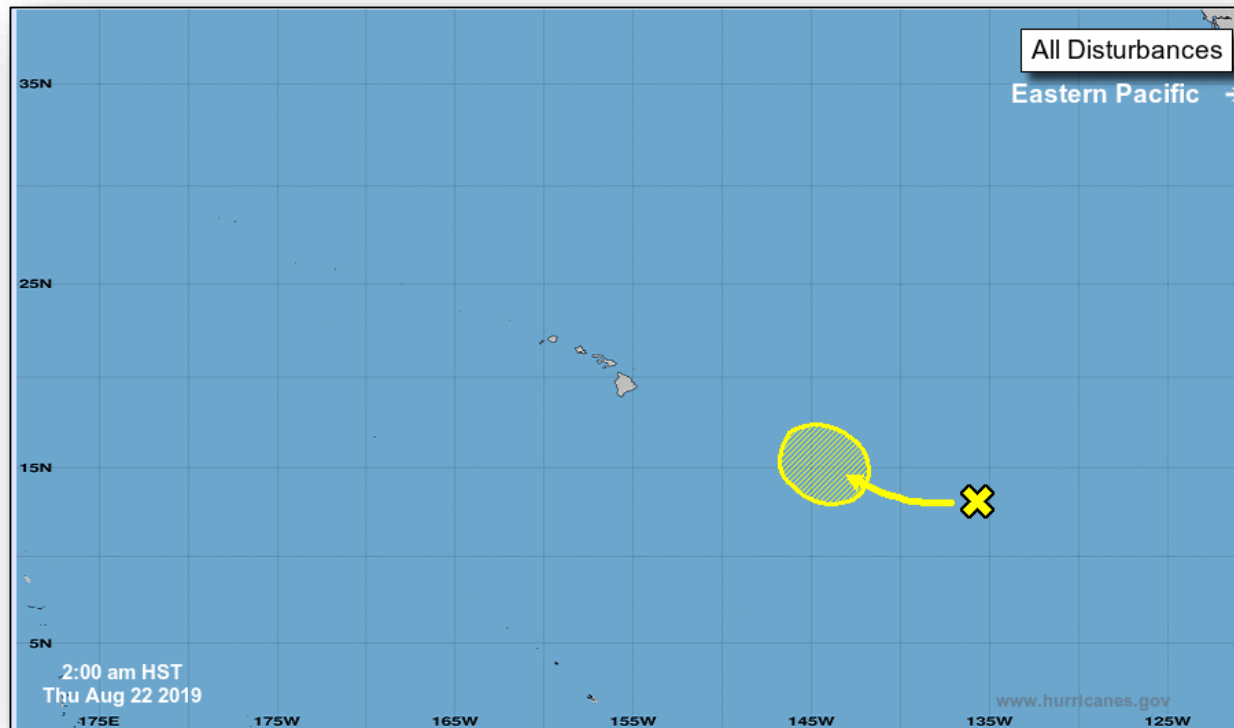
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
Warnings: Hurricane Trop Stm
Current wind extent: Hurricane Trop Stm

Tropical Outlook – Central Pacific



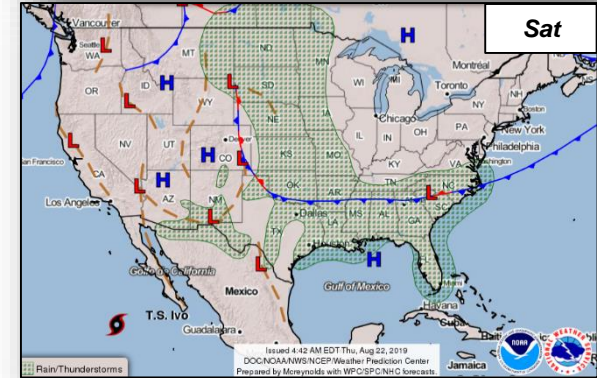
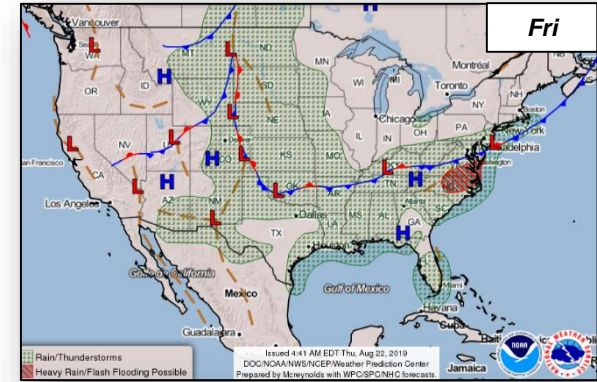
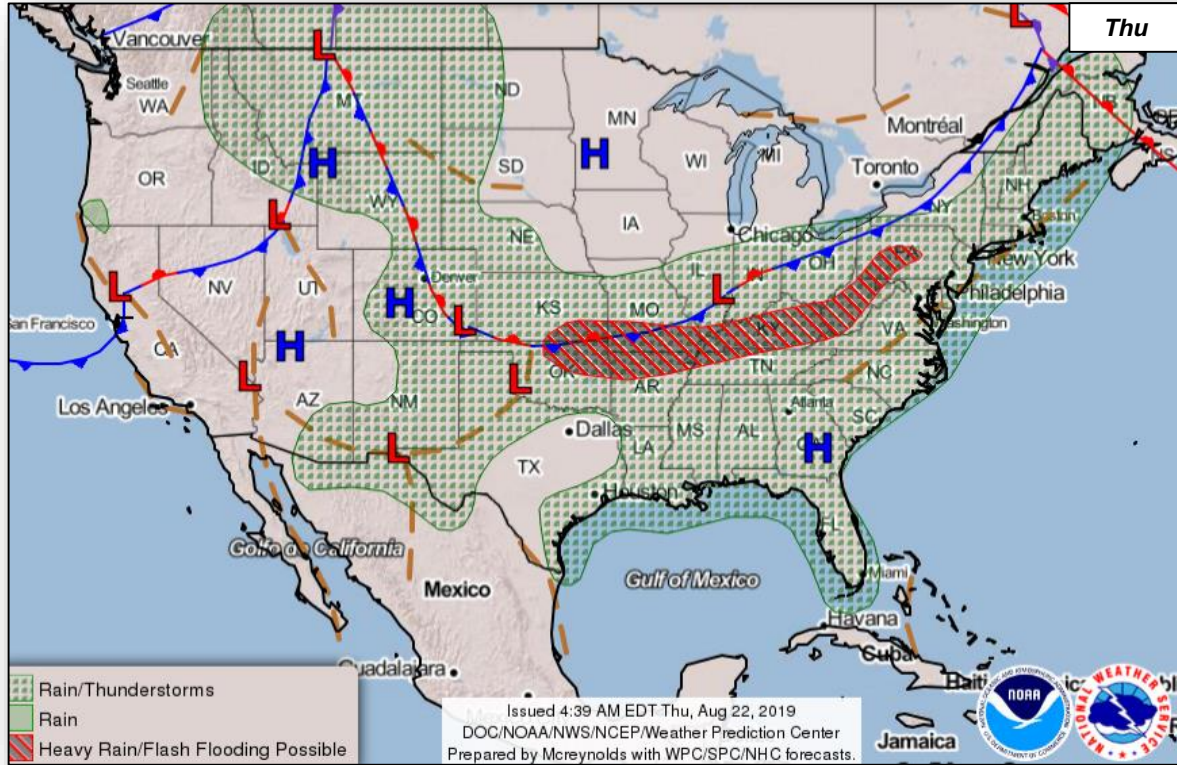
FEMA



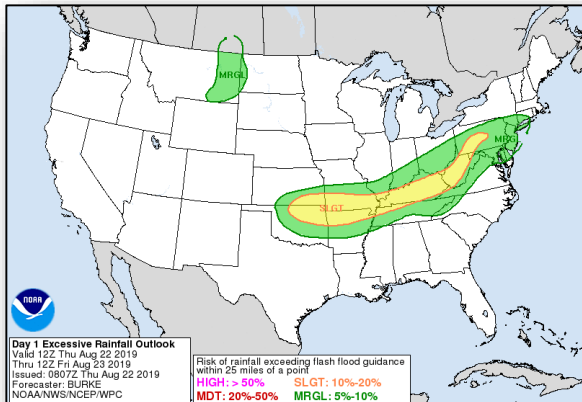
Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
 Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

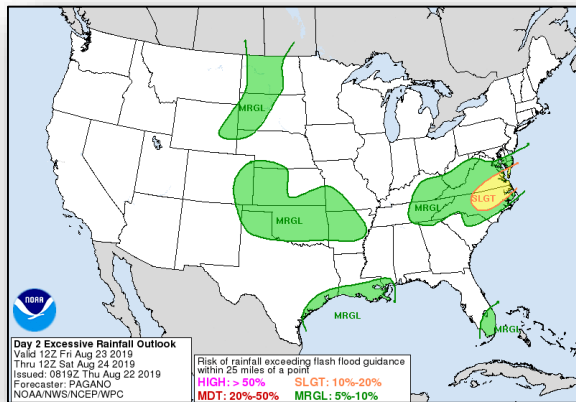
National Weather Forecast



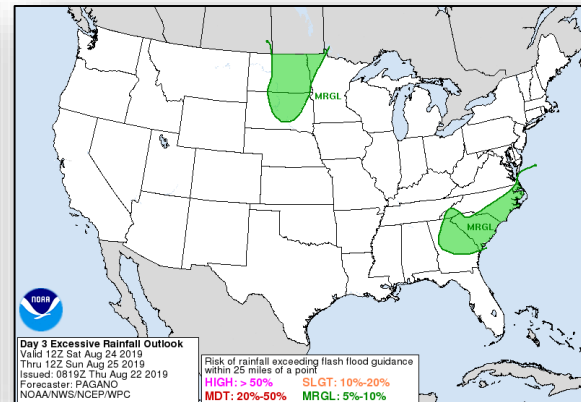
Excessive Rainfall Forecast



Thursday

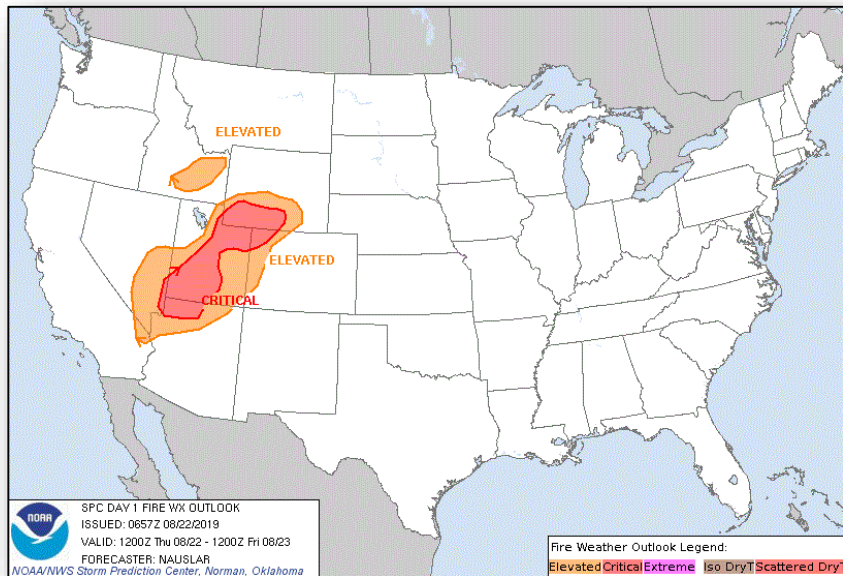


Friday

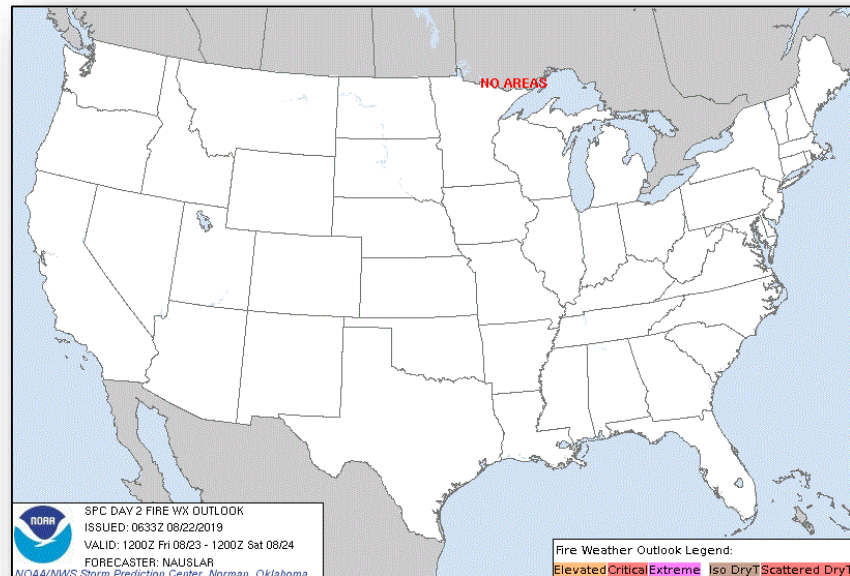


Saturday

Fire Weather Outlook



Thursday

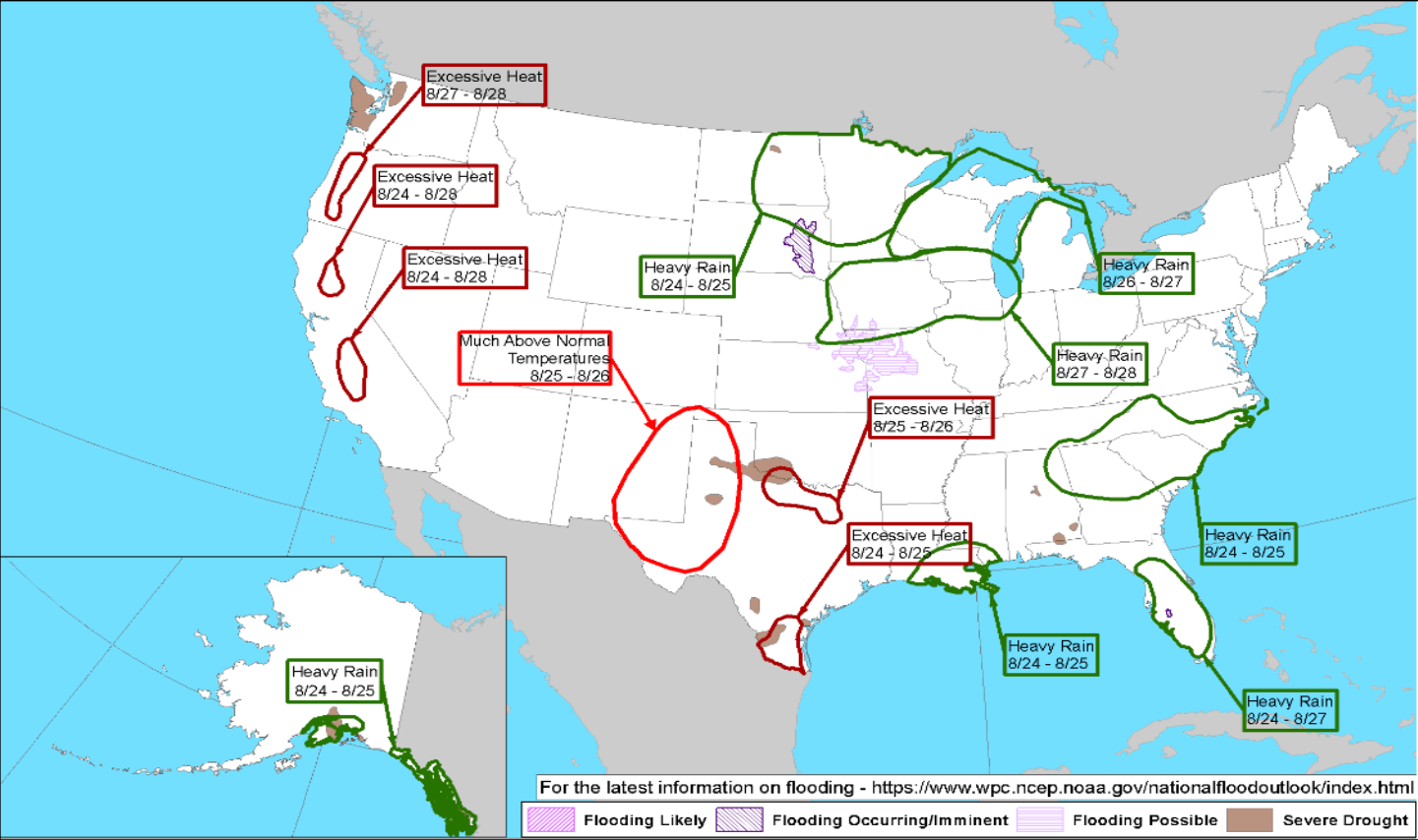


Friday

Hazards Outlook – Aug 24-28



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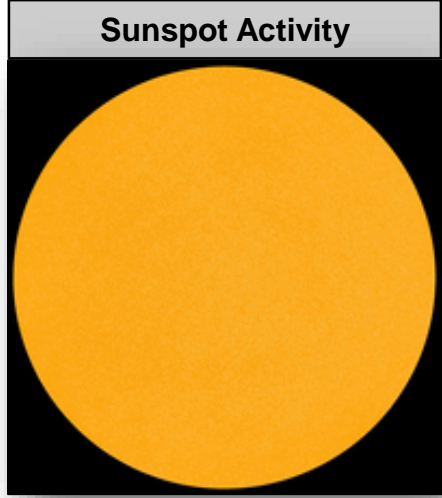
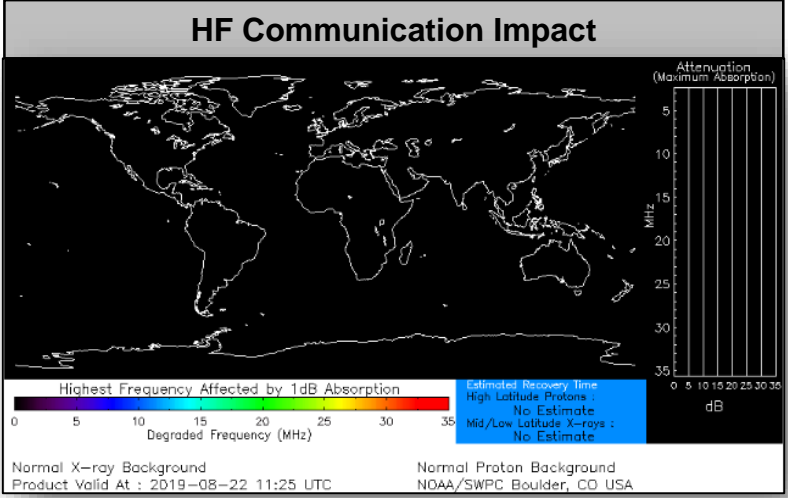
Space Weather



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	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>



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	NY	Severe Rain Storm Jun 30	IA	0	0	N/A
			PA	2	2 (+2)	8/13 – 8/20
III	VA	Severe Weather and Flooding Jul 8	IA	0	0	N/A
			PA	6 (+1)	6 (+3)	8/20 – 8/21

Declaration Requests in Process – 4



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
LA – Tropical Storm Barry	DR		X	X	Aug 14
LA – Flooding	DR		X	X	Aug 15
WI – Severe Storms, Straight-line Winds, Tornadoes, and Flooding	DR		X	X	Aug 19
SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 19

**Cheyenne River Reservation and the Lower Brule Indian Reservation*

FEMA Common Operating Picture

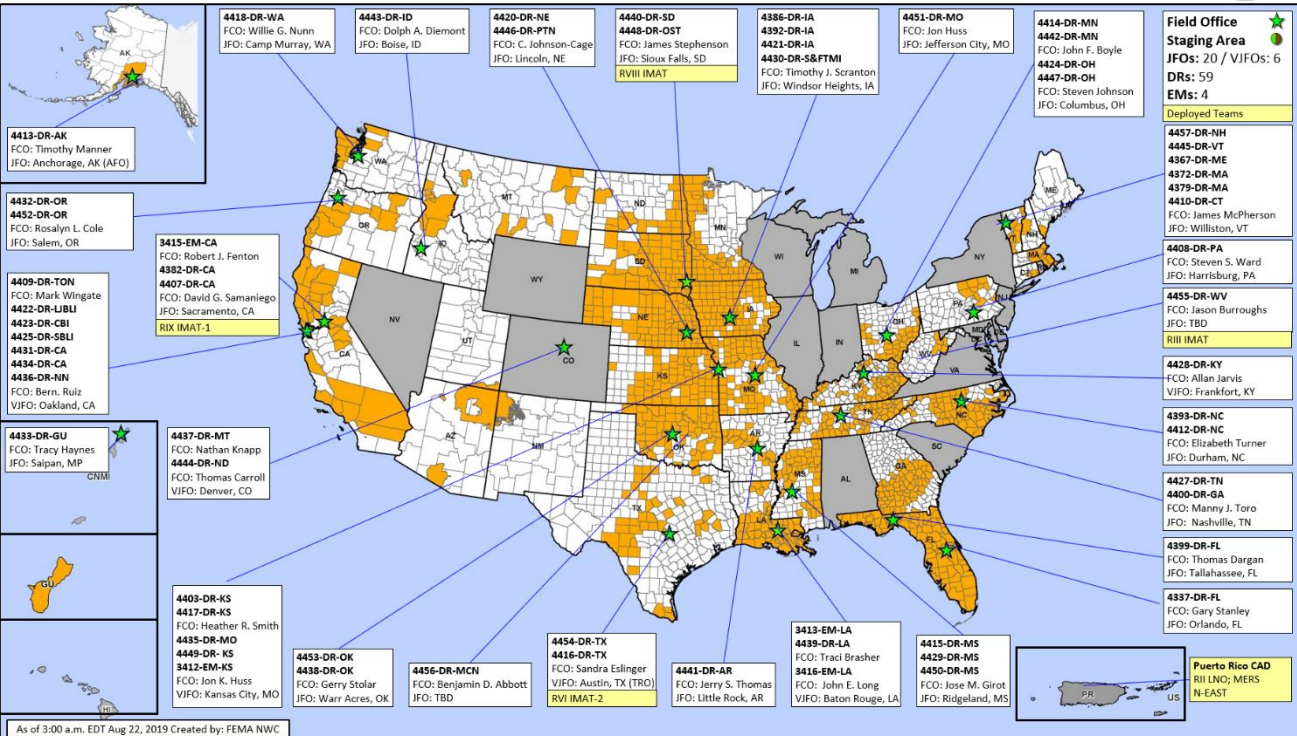


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FEMA HQ	
NWC	NRCC
Monitoring	Blue

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Monitoring	II	Rostered
Monitoring	III	Rostered
Monitoring	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Rostered
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

Activation Details	
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N-IMATs 2 Teams	
East	PR (EX)
West	
Crisis	
R-IMATs 4-6 Teams	
I	
II	
III	WV
IV-1	
IV-2	
V	
VI-1	
VI-2	TX
VII	
VIII	SD
IX-1	CA
IX-2	
X	
FMC	PMC
NMC	Deployed

As of 3:00 a.m. EDT Aug 22, 2019 Created by: FEMA NWC

Team: Status	US&R (>66%)	MERS (>66%)	FCOs (≤ 1 Type)	FDRCS (≤ 1)	IM WORKFORCE	IM CADRE AVAILABILITY SUMMARY
						Cadres with 25% or Less Availability
Assigned:	28	36	38	12	13,650 ▼	EA 25% (125/492); EHP 5% (26/539); ER 16% (11/68); FL 11% (19/166); FM 21% (58/280); HM 16% (192/1,198); HR 18% (41/226); IT 20% (130/653); LOG 23% (310/1,334); OPS 24%(67/284); PA 9% (229/2,603); PLAN 11% (42/401); SAF 9% (5/59); SEC 14%(17/125)
Unavailable	0	0	2	1	4,189 ▼	
Deployed:	0	0	33 (+2)	8 (+1)	5,847 ▲	
Available:	28	36	3 (-2)	3 (-1)	3,614 / 27% ▼	



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