

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

Tuesday, August 20, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Severe thunderstorms possible – Central Plains to Ohio Valley; Upper Mississippi Valley
- McKinley Fire, AK

Tropical Activity:

- Atlantic:
 - Invest 97L: Low (10%)
- Eastern Pacific:
 - Invest 95E: High (90%)
 - Invest 97E: High (80%)
- Central Pacific: No new tropical cyclones expected in the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

- Major Disaster Declaration Request – WI
- FMAG approved – McKinley Fire, AK

McKinley Fire – AK



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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-FM-AK	2,000	0%	M: 2,056	1,028 homes/30 commercial	None	80 structures	0 / 0

Evacuations: M = Mandatory / V = Voluntary

Situation:

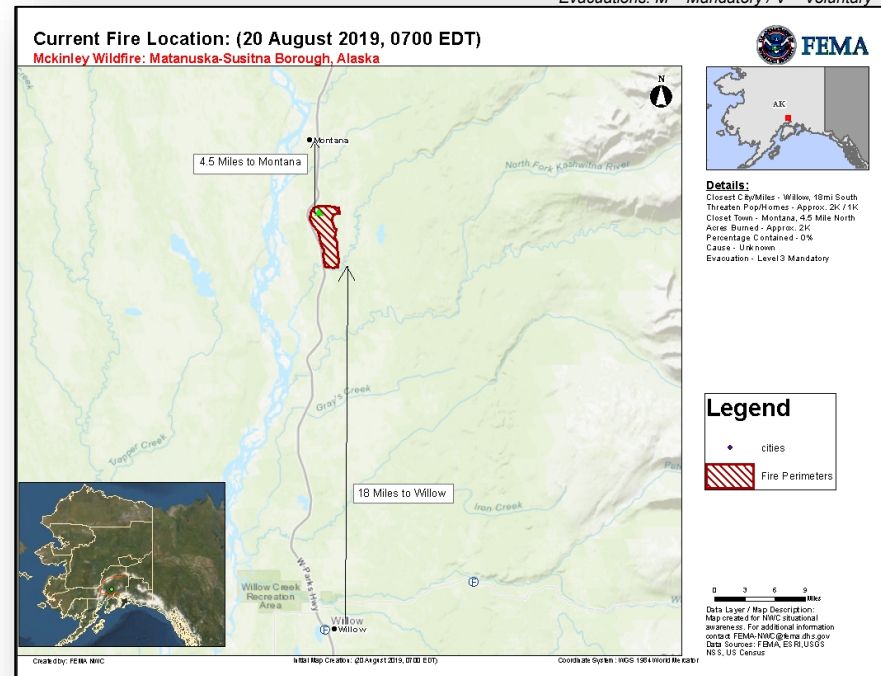
- Began Aug 17 and is burning on private land, 18 miles north of Willow (*pop. 2k*)
- Threatening three subdivisions, state owned Alaska Railroad, and publicly owned power lines

Impacts:

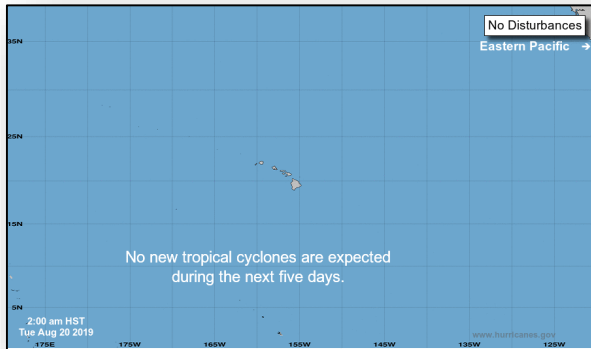
- 3 shelters open with 95 occupants statewide (*ARC Midnight Shelter Count as of 5:48 pm EDT*)

Response:

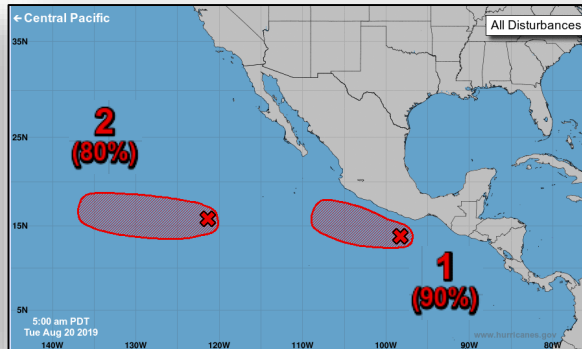
- AK EOC at Normal Operations
- FMAG approved on Aug 20
- FEMA Region X and NWC continue to monitor



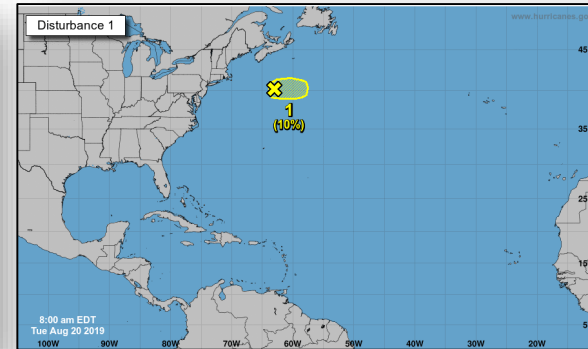
Tropical Outlook – Five Day



Central Pacific



Eastern Pacific



Atlantic

Invest 95E (as of 2:00 a.m. EDT)

- A couple of miles S of southern coast of Mexico
- Moving WNW at 10-15 mph
- Formation chance through 5 days: High (90%)

Invest 97E (as of 2:00 a.m. EDT)

- 900 miles WSW of southern tip of Baja California peninsula, Mexico
- Moving W to WNW at 10 mph
- Formation chance through 5 days High (80%)

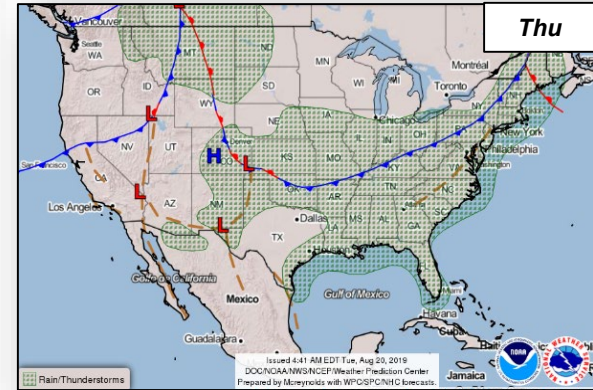
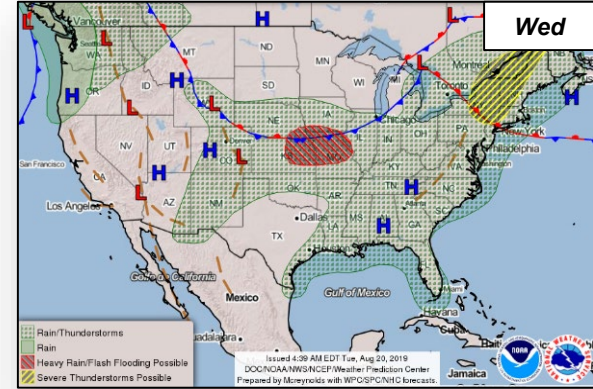
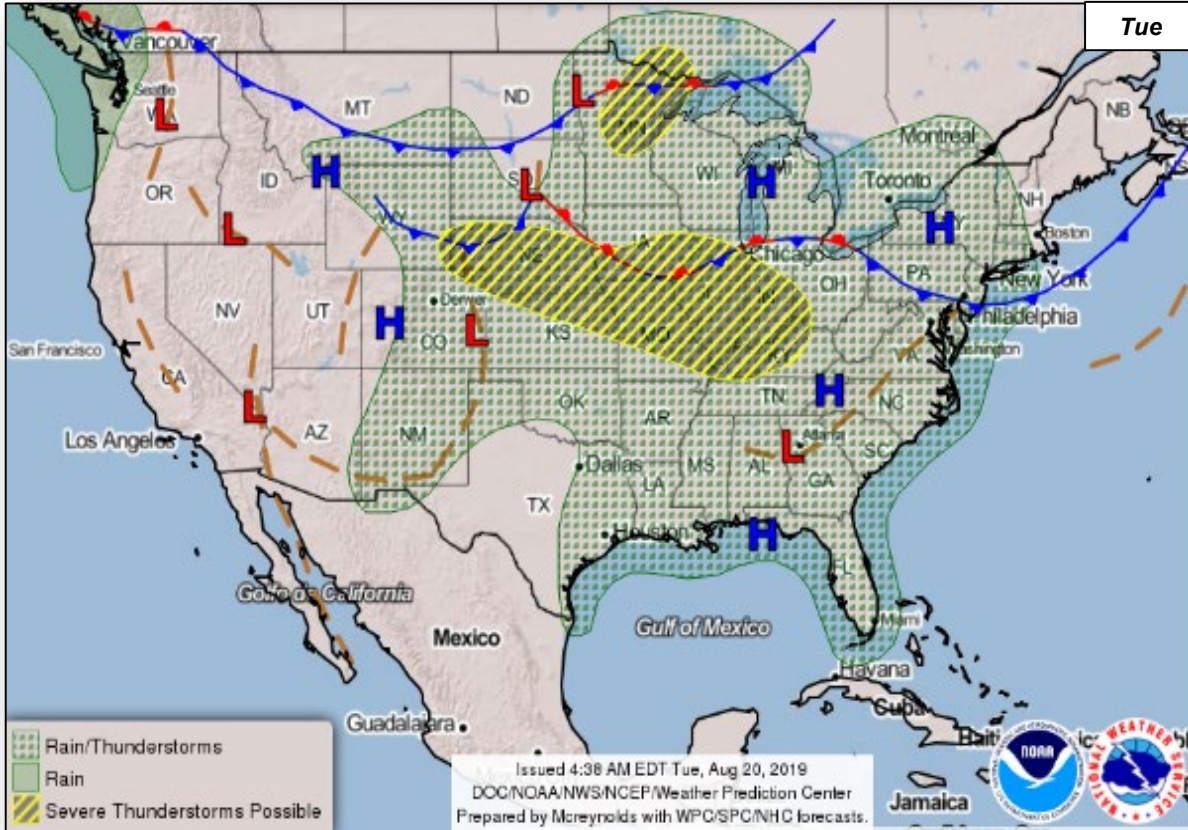
Invest 97L (as of 8:00 a.m. EDT)

- 300 miles SSW of Nova Scotia
- Moving E at 15-20 mph away from the U.S.
- Formation chance through 5 days: Low (10%)

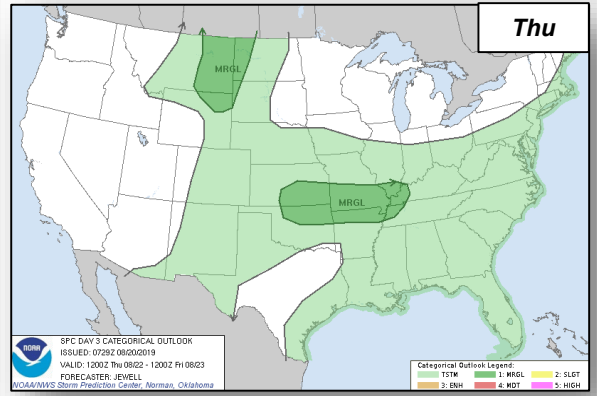
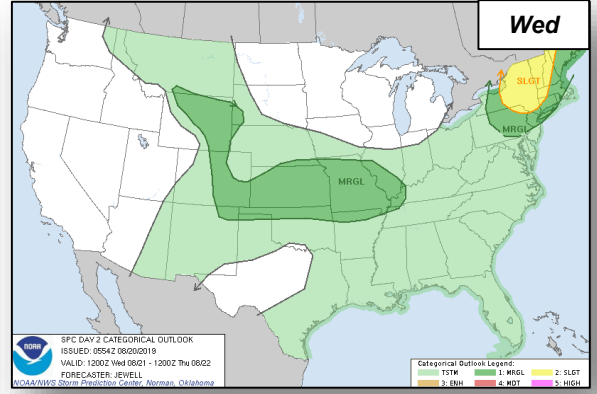
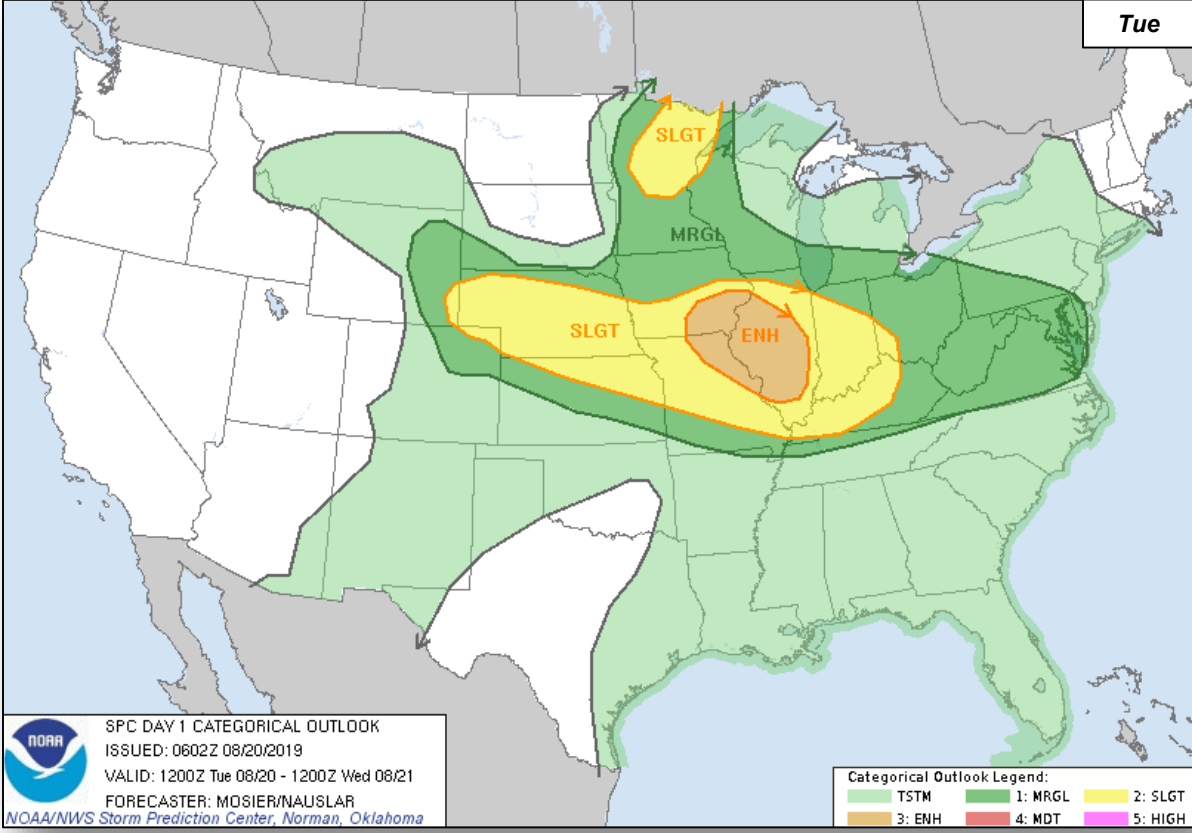
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

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

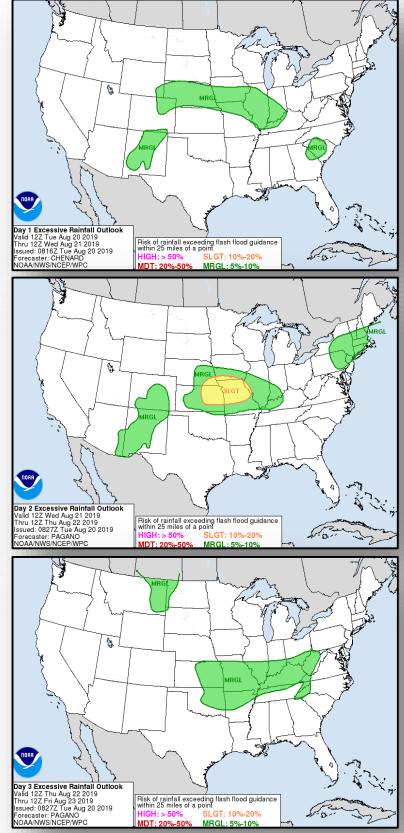
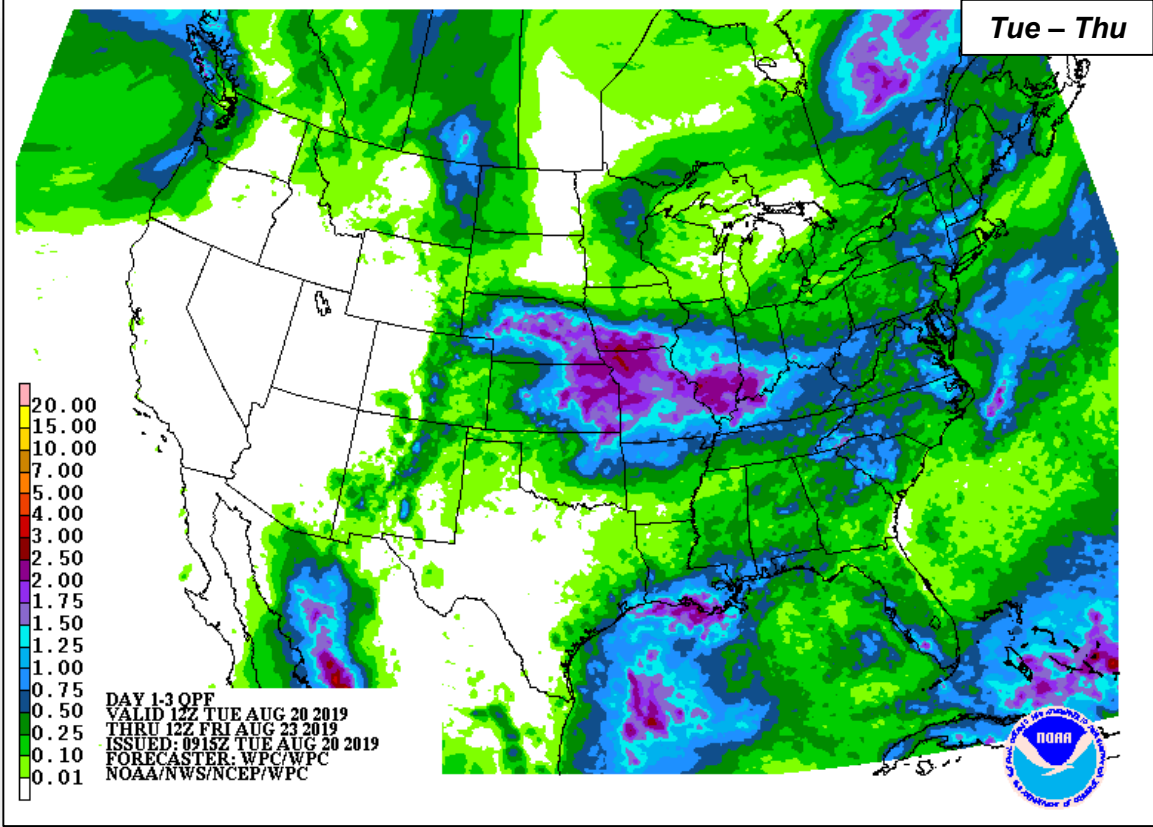
National Weather Forecast



Severe Weather Outlook



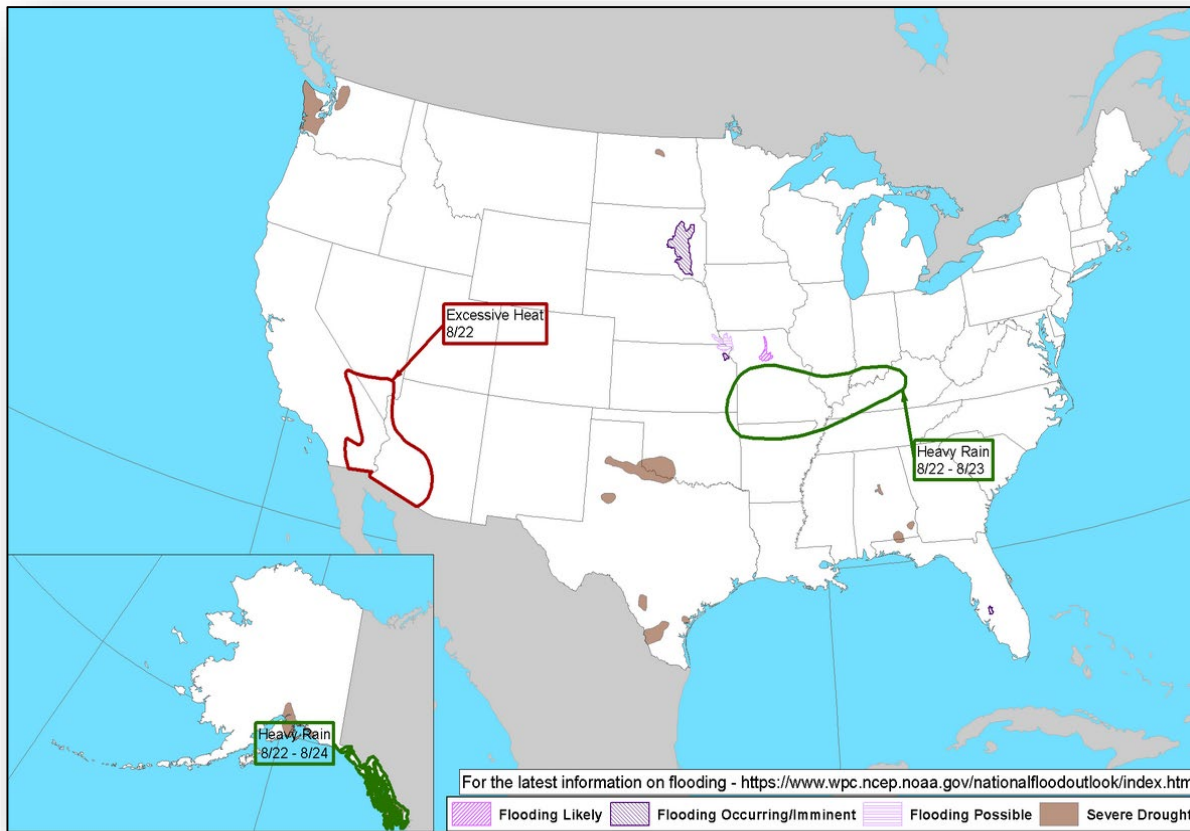
Precipitation Forecast



Hazards Outlook – Aug 22-26



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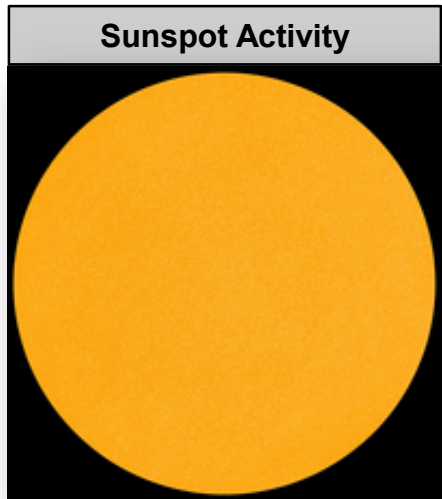
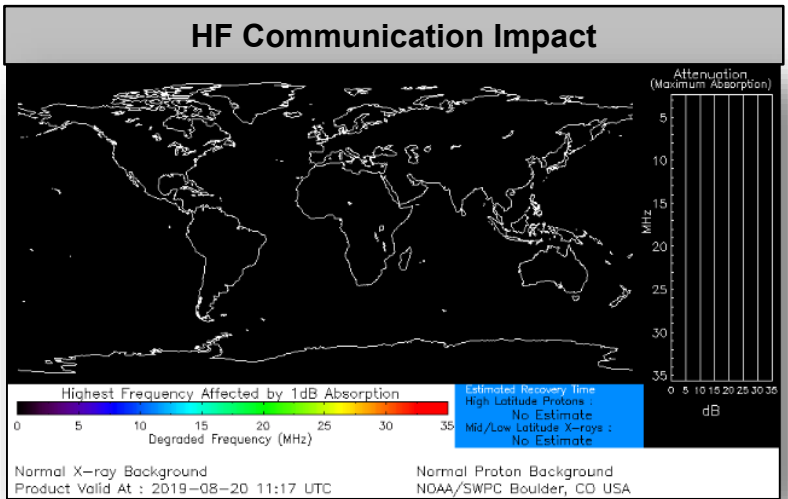
Space Weather



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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	0	8/13 – TBD
III	VA	Severe Weather and Flooding Jul 8	IA	0	0	N/A
			PA	4	0	8/20 – TBD
V	IL	Severe Storms and Flooding Feb 24 – Jul 3	IA	22	20 (+6)	8/12 – TBD
			PA	31	30	7/29 – TBD

Declaration Request



FEMA

Declaration: Major Disaster – Wisconsin
Requested: Aug 19

Approved: TBD

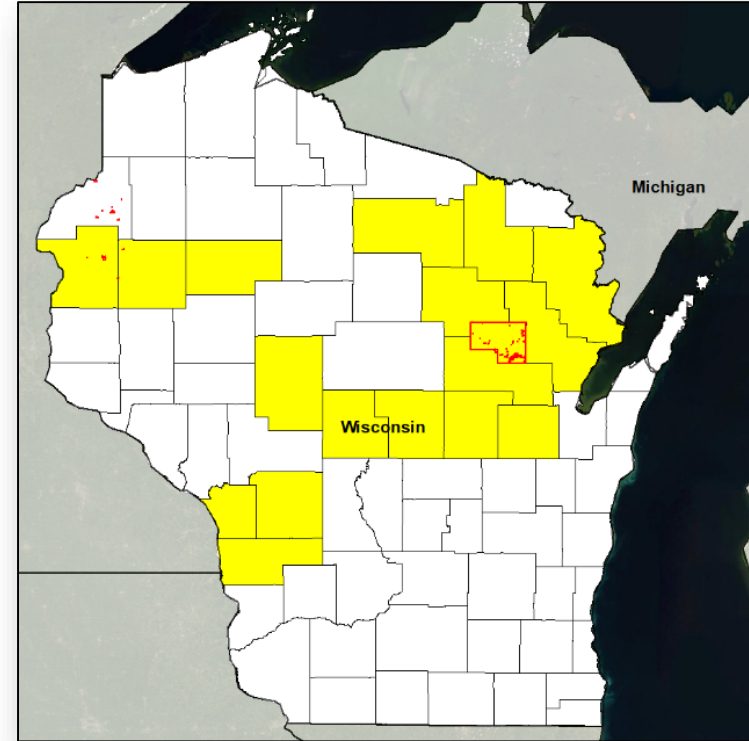
Incident: Severe storms, straight-line winds, tornadoes, and flooding

Incident Period: Jul 18 - 20

Includes:

- **PA:** 18 Counties and 2 tribes
- **Hazard Mitigation:** Statewide

FCO: TBD



- PA
- Requested Tribal Area

Declaration Requests in Process – 3



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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

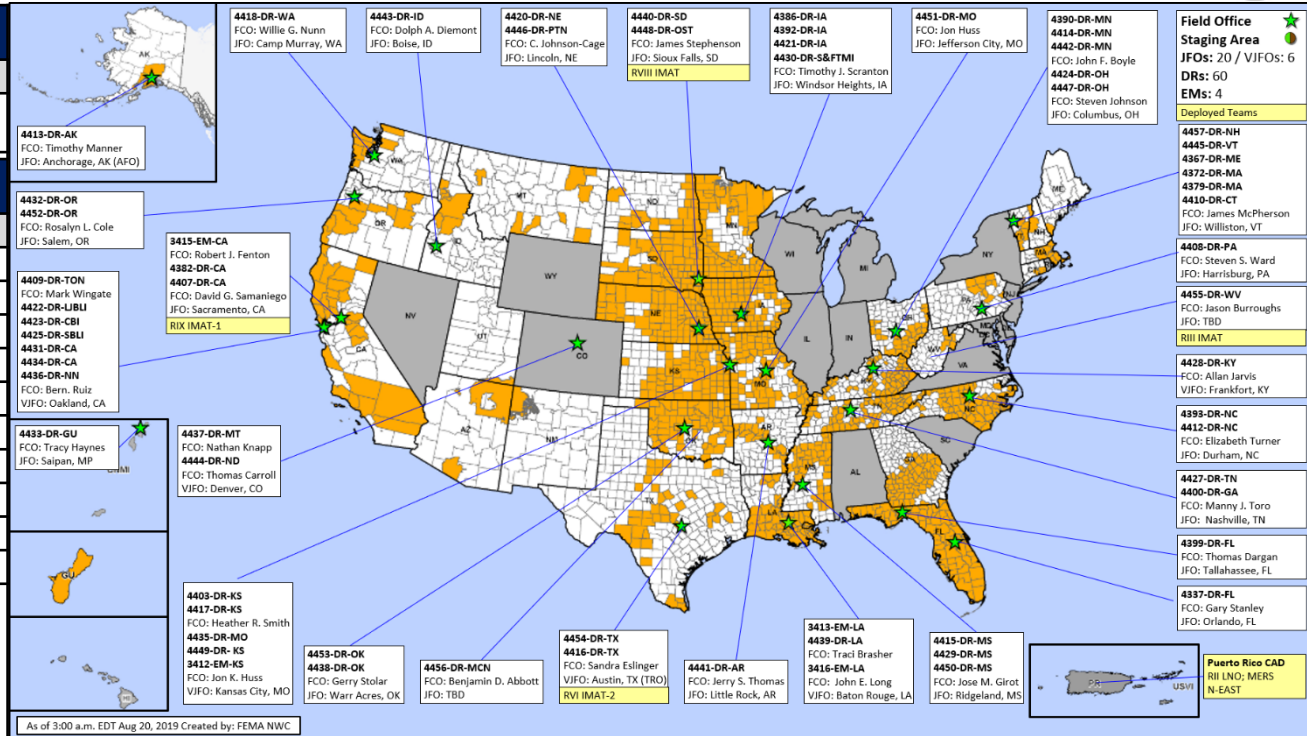
FEMA Common Operating Picture



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	
East	PR (EX)
West	
Crisis	
R-IMATs	
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

Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	(>66%)	(>66%)	(≤ 1 Type)	(≤1)	
Assigned:	28	36	38	12	13,672 ▲
Unavailable:	0	0	2	1	4,162 ▲
Deployed:	0	0	30	7 (-1)	5,865 ▼
Available:	28	36	6	4 (+1)	3,645 / 27% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 5% (28/544); ER 15% (10/69); FL 10% (15/154); FM 21% (58/283); HM 16% (197/1,200); HR 18% (40/226); IT 19% (127/654); LOG 23% (307/1,334); OPS 24% (68/286); PA 8% (203/2,622); PLAN 11% (45/404); SAF 9% (5/58); SEC 13% (15/118)	

Public Assistance Grant Program

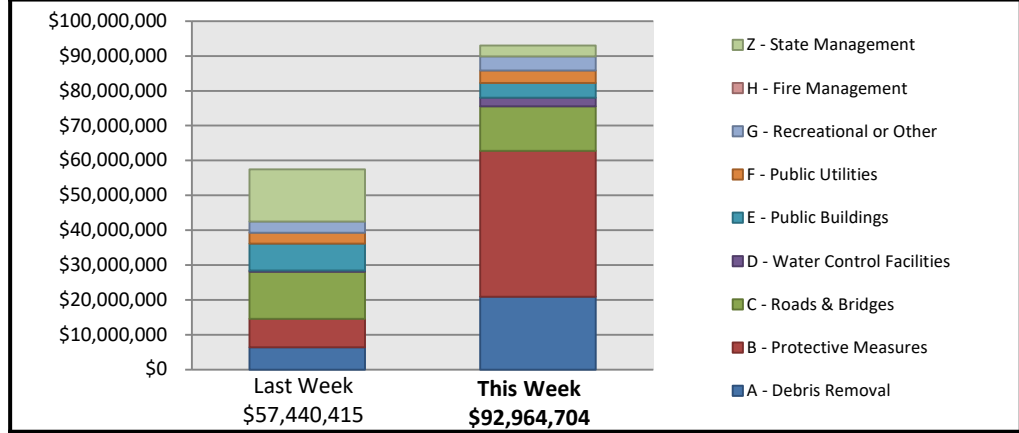


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PA Project Worksheets Obligated in past week, as of 08/19/19 at 1500 EDT

PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	47	75	94	13	59	22	39	0	69	418
Federal Share Obligated	\$20,922,325	\$41,822,778	\$12,800,795	\$2,458,677	\$4,280,902	\$3,550,575	\$4,020,522	\$0	\$3,108,131	\$92,964,704

Public Assistance Obligated per Category In the Past 2 Weeks – 8/5/2019 through 8/19/2019



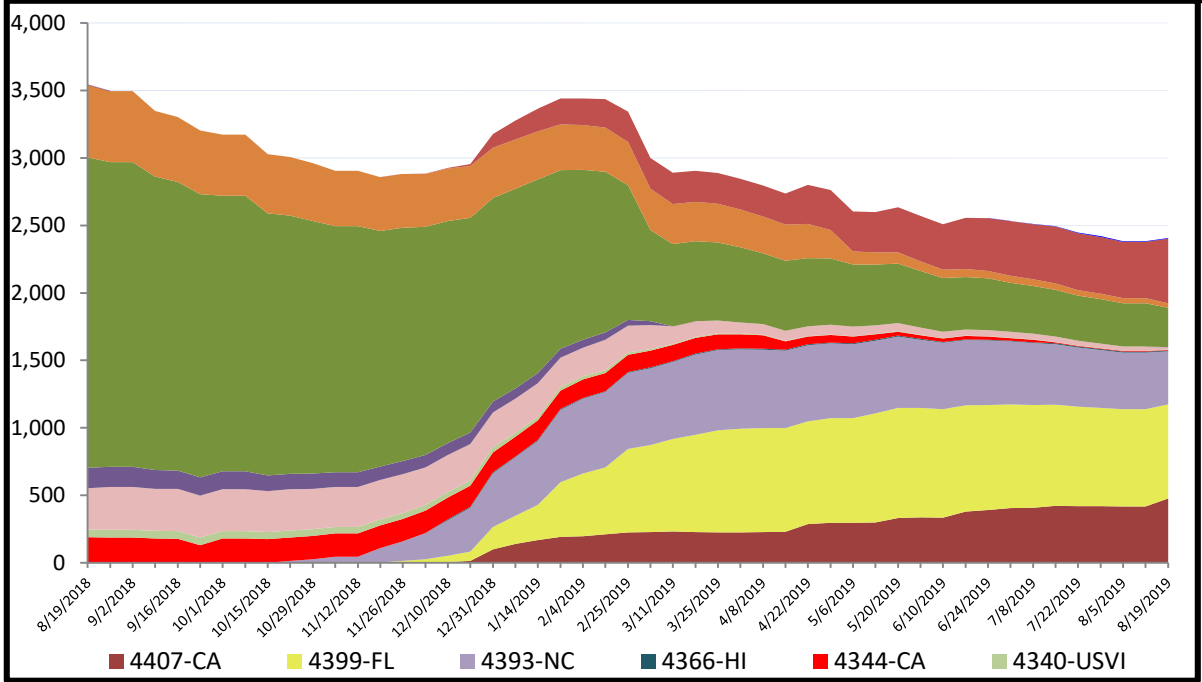
This weeks PA Highlights

- In 4337-FL
 - \$27 Million obligated for Category B – Protective Measures
 - \$13 Million obligated for Category A – Debris Removal
- In 4085 - NY
 - \$9 Million obligated for Category C – Roads and Bridges
- In 4394 - SC
 - \$6 Million obligated for Category B – Protective Measures

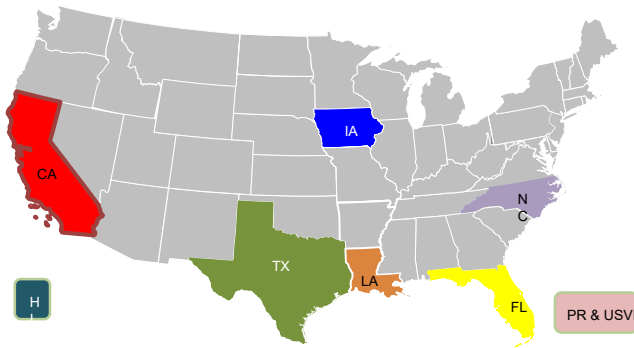


Direct Housing

Total Households in FEMA Direct Housing per State
 Past Year per Week, 8/19/2018 – 8/19/2019, There are currently **1,928** Households Occupying **1,928** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4421-IA	3/23/2019	9/23/2020	5 (-1)
4407-CA	11/12/2018	5/12/2020	478 (+60)
4399-FL	10/11/2018	4/11/2020	697 (-24)
4393-NC	9/14/2018	3/14/2020	392 (-27)
4366-HI	5/11/2018	11/11/2019	6 (0)
4344-CA	10/10/2017	7/10/2019	4 (-1)
4340-USVI	9/20/2017	9/7/2019	2 (0)
4339-PR	9/20/2017	9/20/2019	19 (-13)
4332-TX	8/25/2017	8/25/2019	293 (-27)
4277-LA	8/14/2016	4/30/2019	32 (-5)



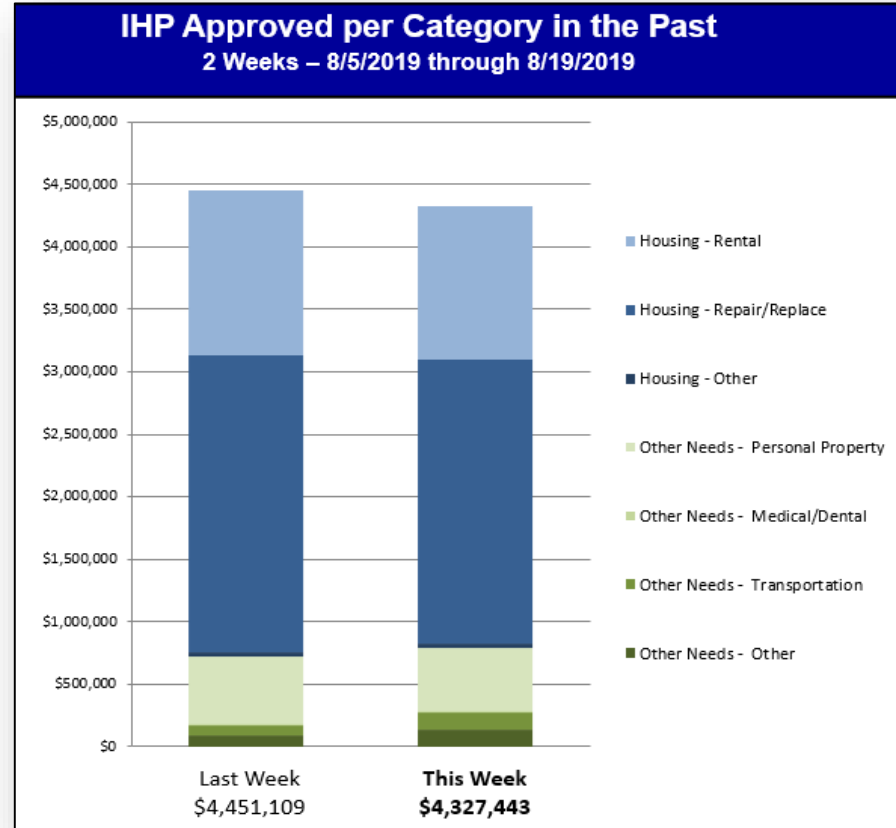
States with Currently Occupied Units

Individual Assistance Activity



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Individuals and Households Program Activity As Of: 8/19/19					
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
Open Registration Period	4420-NE Declared 03-21-2019 End Of Reg Period 09-13-2019				
	Housing Assistance	13	\$40,435.60	2,945	\$20,947,654.70
	Other Needs Assistance	1	\$450.00	916	\$2,782,951.16
	Total IHP	\$40,885.60		\$23,730,606.16	
	Average IHP			\$7,710	
	Total Max Grants		86	0	
Open Registration Period	4438-OK Declared 06-01-2019 End Of Reg Period 08-14-2019				
	Housing Assistance	40	\$178,623.96	1,703	\$12,659,453.18
	Other Needs Assistance	15	\$29,871.94	933	\$2,128,554.14
	Total IHP	\$208,495.90		\$14,788,007.32	
	Average IHP			\$6,837	
	Total Max Grants		38	1	
Open Registration Period	4447-OH Declared 06-18-2019 End Of Reg Period 09-03-2019				
	Housing Assistance	37	\$67,214.99	1,415	\$2,995,119.36
	Other Needs Assistance	24	\$60,777.04	599	\$1,193,710.78
	Total IHP	\$127,992.03		\$4,188,830.14	
	Average IHP			\$2,696	
	Total Max Grants		7	0	
Open Registration Period	4451-MO Declared 07-09-2019 End Of Reg Period 09-09-2019				
	Housing Assistance	99	\$465,312.81	1,177	\$5,180,442.28
	Other Needs Assistance	154	\$179,866.07	397	\$903,991.51
	Total IHP	\$645,178.88		\$6,084,433.79	
	Average IHP			\$4,510	
	Total Max Grants		11	0	
Open Registration Period	4454-TX Declared 07-17-2019 End Of Reg Period 09-16-2019				
	Housing Assistance	144	\$577,551.59	1,675	\$9,221,850.79
	Other Needs Assistance	88	\$106,041.79	973	\$1,361,127.79
	Total IHP	\$683,593.38		\$10,582,978.58	
	Average IHP			\$5,247	
	Total Max Grants		1	0	
Other IHP Active	18 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	543	\$2,208,220.81		
	Other Needs Assistance	282	\$413,076.21		
	Total IHP	\$2,621,297.02			
	Total IHP Approved in Past Week	\$4,327,442.81			





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