



# FEMA

## **Daily Operations Briefing**

**Tuesday, August 18, 2020**

**8:30 a.m. ET**



## Significant Incidents or Threats:

- Isolated to Scattered Dry Thunderstorms – Central Great Basin to Northern Plains
- Wildland Fires
- COVID-19

## Tropical Activity:

- Atlantic:
  - Disturbance 1: Medium (60%)
  - Disturbance 2: High (90%)
- Eastern Pacific:
  - Tropical Cyclone Genevieve (CAT 3)
  - Disturbance 1: Low (10%)
  - Disturbance 2: Low (20%)
- Central Pacific:
  - Disturbance 1: Low (30%)
- Western Pacific: No activity affecting U.S. interests

## Declaration Activity:

- Major Disaster Declaration Approved – Iowa
- FMAGs Approved – WA (1) & CA (2)

# Tropical Outlook – Atlantic

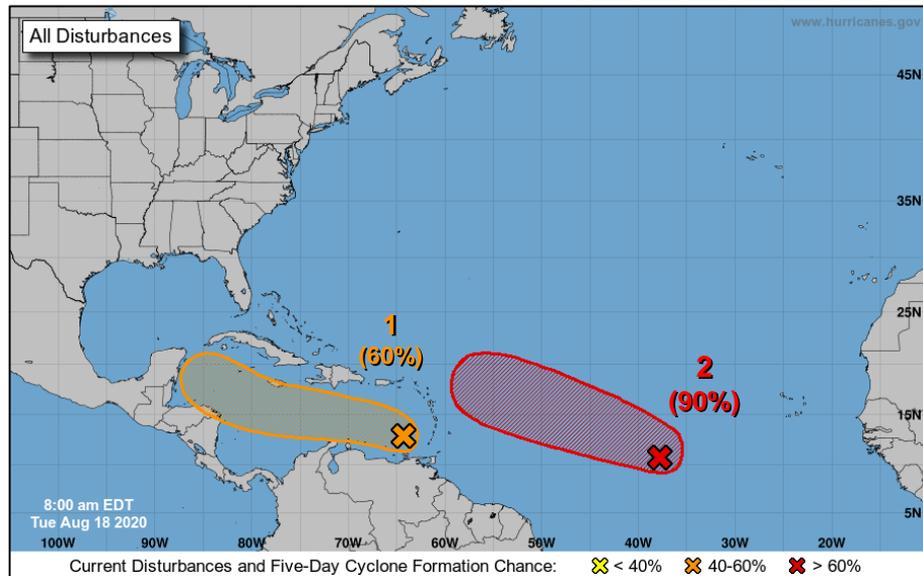


## Disturbance 1 (as of 8:00 a.m. ET)

- Located over the eastern Caribbean Sea
- Moving W at 20 mph
- Conditions could become more conducive for the development of a tropical depression later this week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (60%)

## Disturbance 2 (as of 8:00 a.m. ET)

- 700 miles WSW of the Cabo Verde Islands
- Moving W to WNW at 15-20 mph
- A tropical depression is likely to form within the next day or two
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (90%)



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



FEMA

## **Tropical Cyclone Genevieve (CAT 3)** (Advisory #8 as of 5:00 a.m. ET)

- 215 miles WSW of Manzanillo, Mexico
- Moving NW at 17 mph
- Maximum sustained winds 115 mph
- Additional rapid strengthening is forecast during the next 12 to 24 hours
- Hurricane force winds extend 30 miles
- Tropical-storm-force winds extend outward up to 150 miles



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 Cyclone Genevieve (CAT 3) (Advisory #8 as of 5:00 a.m. ET)

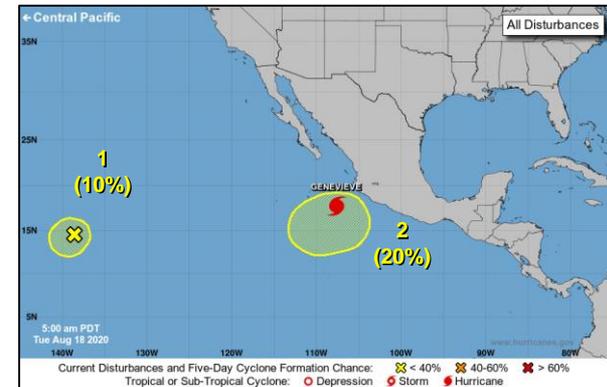
- 215 miles WSW of Manzanillo, Mexico
- Moving NW at 17 mph
- Maximum sustained winds 115 mph
- Additional rapid strengthening is forecast during the next 12 to 24 hours
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- Tropical-storm-force winds extend outward up to 150 miles

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

- Located over the far southwestern portion of the basin and associated with the remnant low of Tropical Depression Ten-E
- Moving slowly W
- Conditions do not appear conducive for significant development and regeneration of this system is not anticipated
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

## Disturbance 2 (as of 8:00 a.m. ET)

- Expected to form later this week several hundred miles W of the southwestern coast of Mexico
- Conditions appear favorable for some development over the weekend
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



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

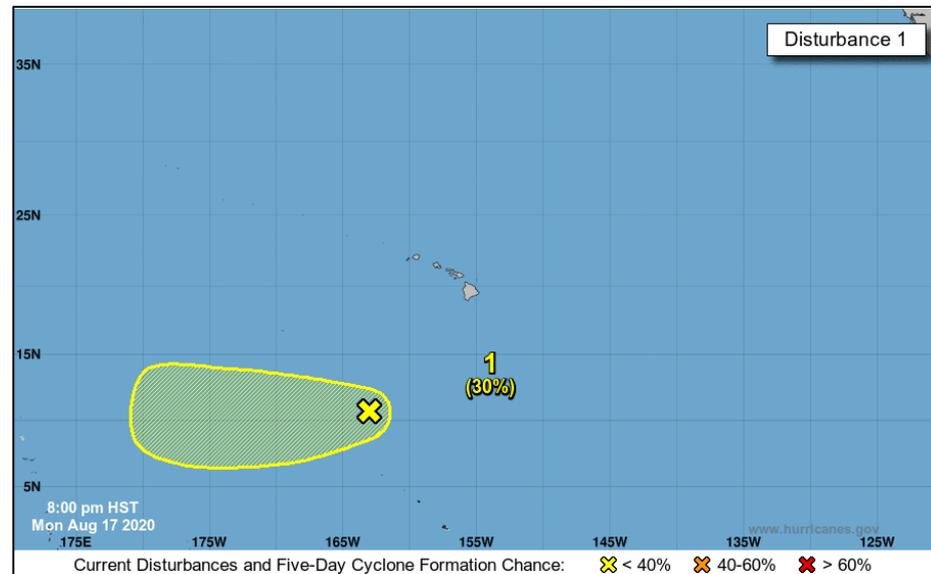
Potential track area: Day 1-3 (dotted) | Day 4-5 (stippled)  
 Watches: Hurricane (pink) | Trop Stm (yellow) | Warnings: Hurricane (red) | Trop Stm (blue) | Current wind extent: Hurricane (brown) | Trop Stm (orange)

# Tropical Outlook – Central Pacific



## **Disturbance 1** (as of 2:00 a.m. ET)

- 800 miles SSW of Honolulu, HI
- Conditions are not expected to be conducive for development over the next few days but may improve as the system continues westward and nears the Date Line later in the week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



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

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

# COVID-19 Update



FEMA

**Situation:** Upward trajectory in COVID-19 case count continues across 7 (+4) states, with 4 (-2) states in a plateau status, and 45 (-2) states on a downward trajectory. 23,799 (-328) Federal employees deployed / activated; 1,986 (-41) FEMA employees deployed.

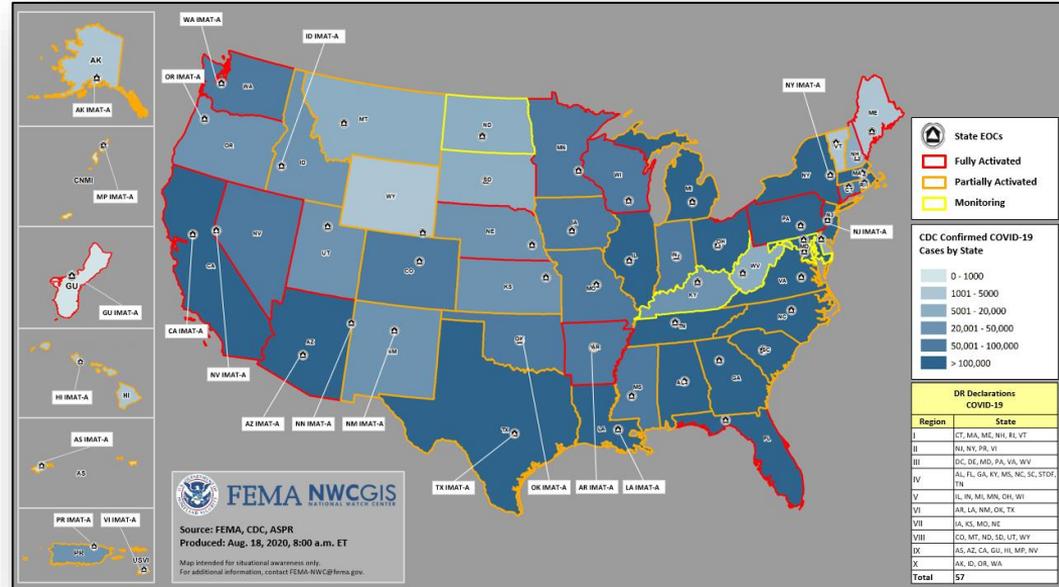
Nationwide Testing: 72,810,378 cumulative as of Aug 17

COVID-19 positive cases continue to increase globally  
(CDC COVID-19 update as of Aug 17)

- Confirmed Cases of COVID-19
  - United States: 5,382,125 (+41,893)
  - Worldwide: 21,549,706 (+250,285)
- Deaths caused by COVID-19
  - United States: 169,350 (+654)
  - Worldwide: 767,158 (+5,345)

## Response:

- NRCC at Level I
- Regions I, II, III, V, VI, VII, & X RRCCs at Level III
- Regions IV, VIII, & IX RRCCs are rostered
- Regions VII, VIII & IX COVID-19 response being worked from the Virtual JFO
- NWC, all RWCs, and MOCs are monitoring



# National Fire Activity

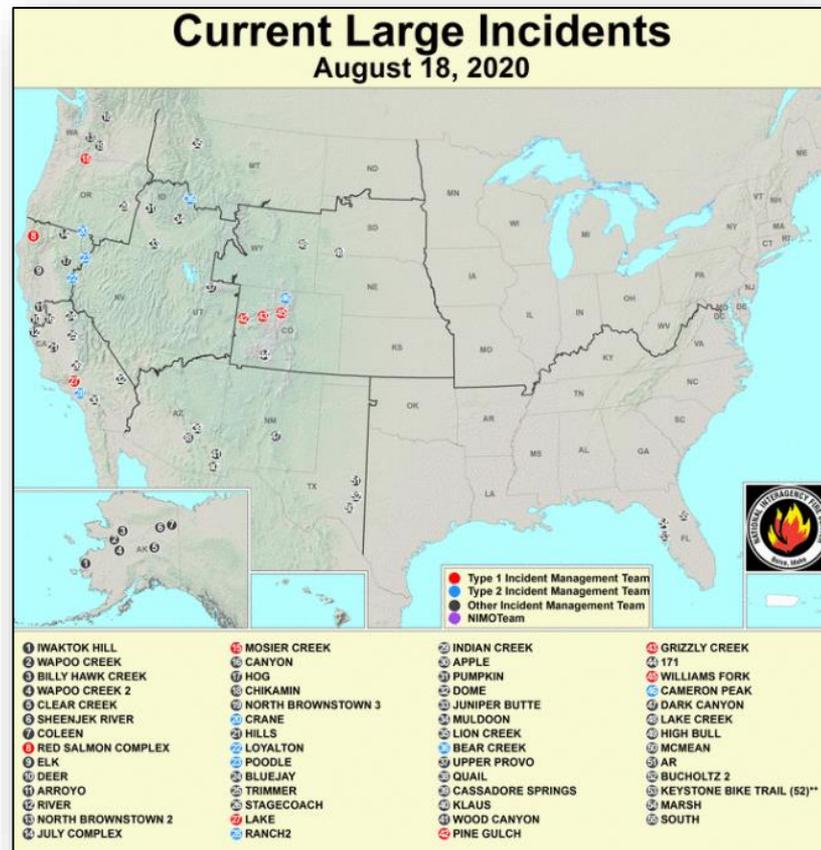


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## National Preparedness Level: 4

Initial Attack Activity:	Light – 188 new fires
New large fires:	16
Large fires contained:	5
Uncontained large fires:	36
NIMOs committed:	1
Type 1 IMTs committed:	6
Type 2 IMTs committed:	6

**Preparedness Level 4:** Three or more Geographic Areas experiencing incidents requiring Type 1 and 2 IMTs. Competition exists for resources between Geographic Areas. Nationally, 60% of Type 1 and 2 IMTs and crews are committed.



# North Brownstown Fire – WA



FEMA

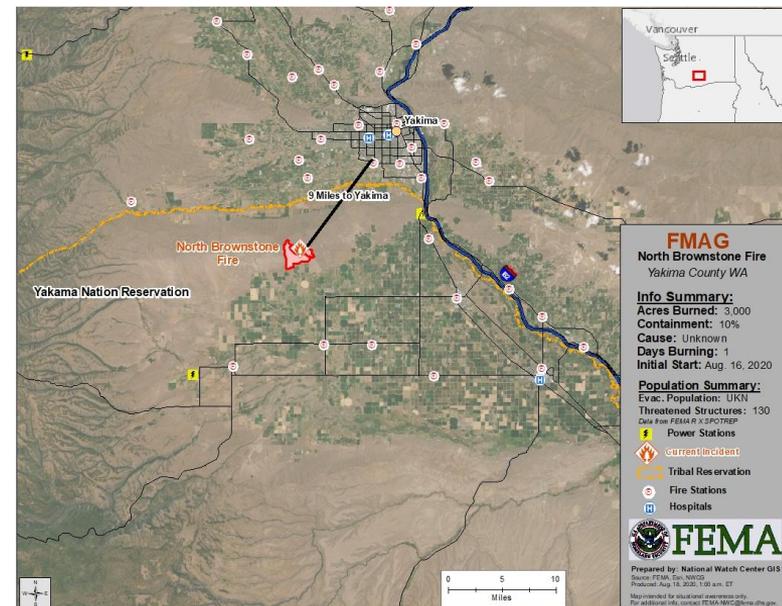
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
North Brownstown Fire (Yakima County, WA)	XXXX-FM-WA	3,000	10%	M: Unknown V: 0	H: 130 O: 0	H: 0 O: 0	H: 1 O: Several	0 / 0

## Current Situation:

- Fire began August 16 and is burning 9 miles southwest from the city of Yakima (pop 94k) on tribal, state, and private land
- Threatening homes in and around the Confederated Tribes and Bands of the Yakama Nation Reservation (pop 31,799)
- Threatening agricultural resources, irrigation systems, electrical utilities, recreational areas, tribal cultural areas, and the Ahtanum Creek Watershed
- ARC coordinating hotel rooms for evacuees

## Response:

- FMAG approved August 17
- WA EOC at Full Activation (COVID-19)
- Region X, Bothell MOC, and NWC continue to monitor



# LNU Lightning Complex – CA



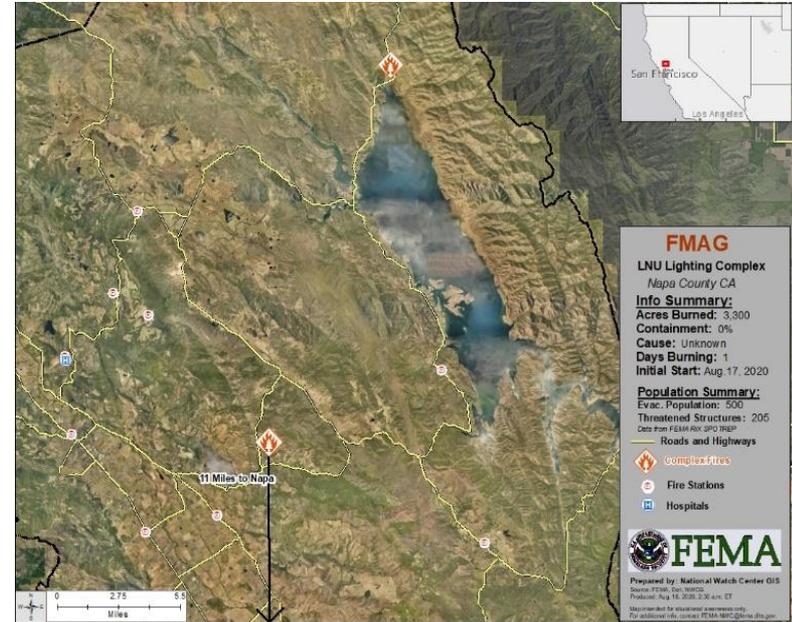
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
LNU Lightning Complex (Napa County, CA)	XXXX-FM-CA	3,300	0%	M: 200 V: 300	H: 205 O: 0	H: 0 O: 0	H: 1 O: 0	0 / 0

## Current Situation:

- Complex is comprised of the Hennessey and Gamble fires
- Fires began August 17 and is burning on state and private land in Napa Valley (pop 80k), Napa County (pop 139k), CA
- Threatening homes in and around the eastern ridgeline of Napa Valley (pop 600)
- Threatening a water treatment plant and high voltage transmission lines both serving Napa and Calistoga
- Evacuation center established at the Crosswalk Church in Napa

## Response:

- FMAG approved August 18
- CA EOC at Full Activation (Civil Unrest and COVID-19)
- Region IX RWC and NWC continue to monitor



# Jones Fire – CA



FEMA

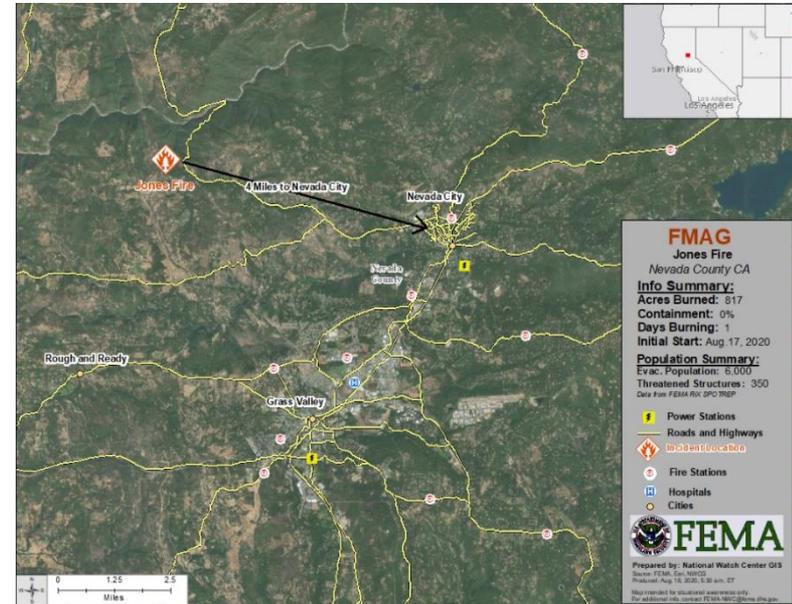
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Jones Fire (Nevada County, CA)	XXXX-FM-CA	817	0%	M: 6,000 V: 0	H: 350 O: 0	H: 0 O: 0	H: 4-6 O: 0	0 / 0

## Current Situation:

- Fire began August 17 and is burning on state and private land
- Threatening homes 4 miles west of Nevada City (pop 3,000), Nevada County, CA, 61 miles north of Sacramento
- Threatening a school, historical and cultural sites, a county jail and high voltage transmission lines serving multiple communities along Highway 49
- Evacuation center established in Penn Valley, CA
- Highway 49 closed

## Response:

- FMAG approved August 18
- CA EOC at Full Activation (Civil Unrest and COVID-19)
- Region IX RWC and NWC continue to monitor



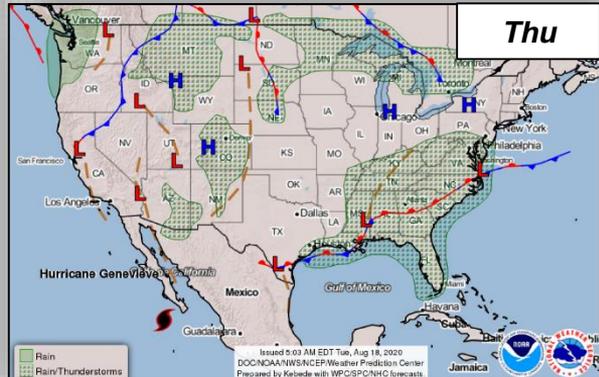
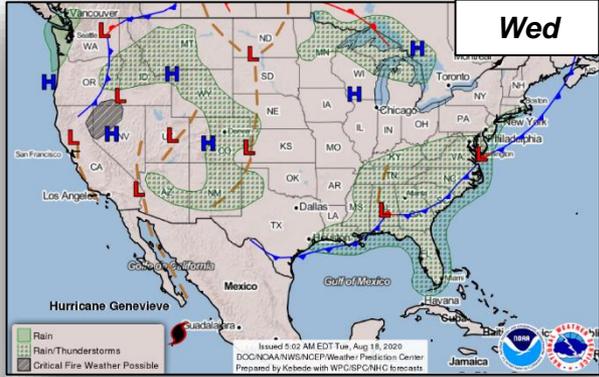
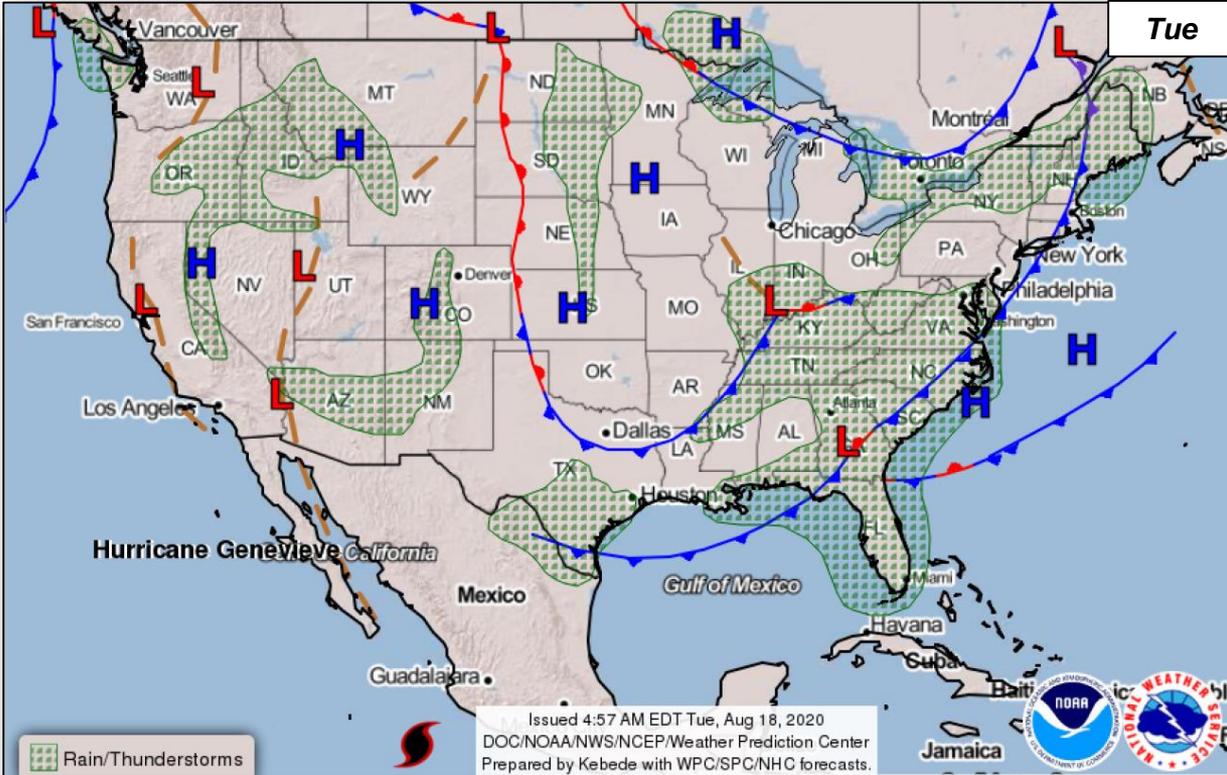
# Wildfire Summary



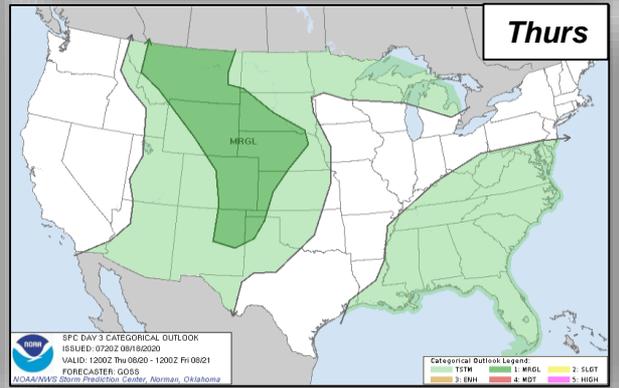
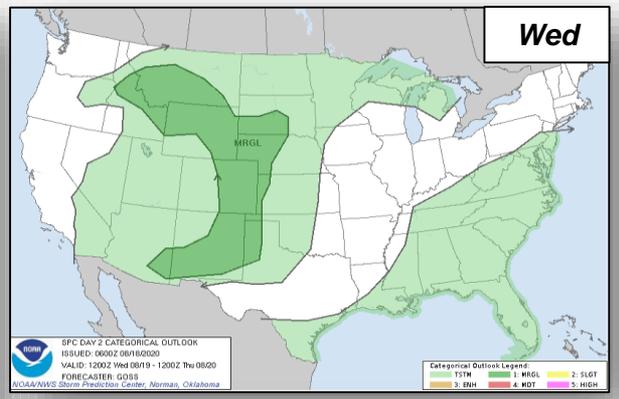
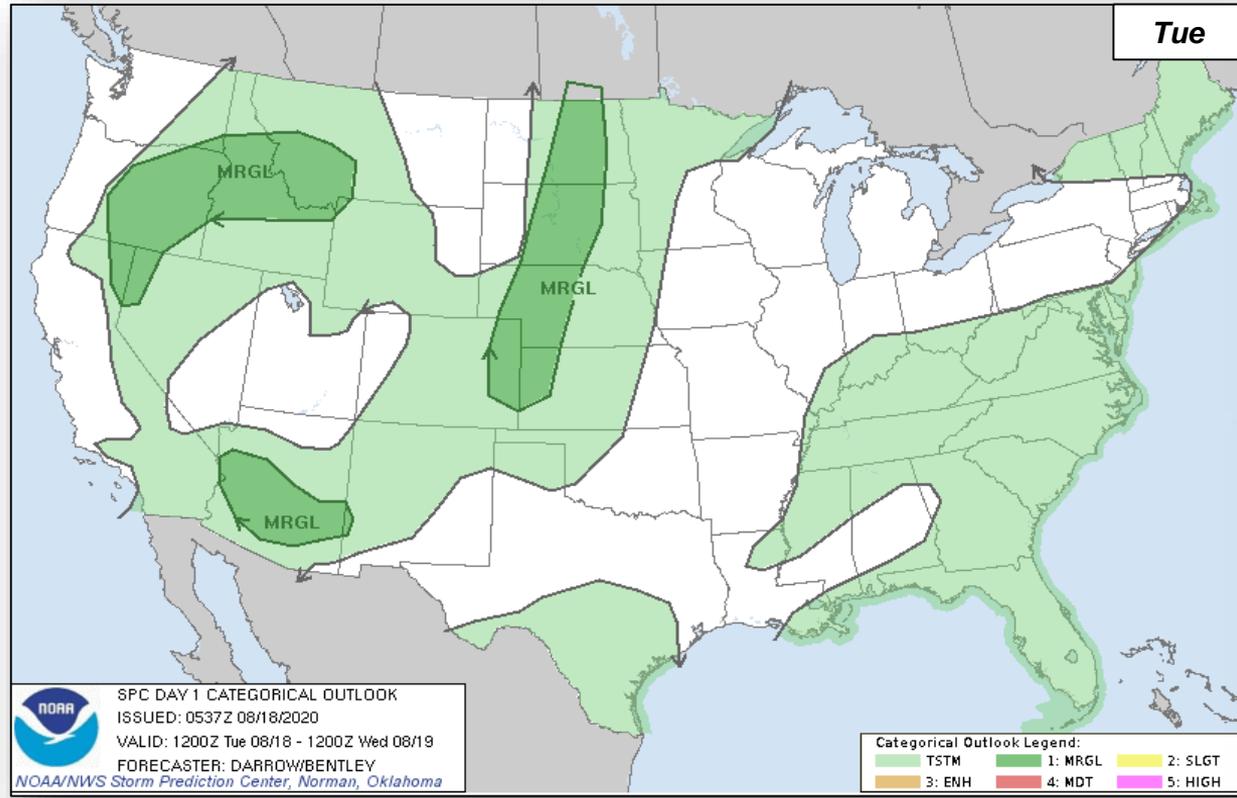
FEMA

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Loyalton Fire (Washoe County, NV; Sierra, Plumas & Lassen counties, CA)	5328-FM-NV	29,828	0%	M: 200	H: 200	H: 0	H: 5 (+5)	0 / 2
				V: 0	O: 0	O: 0	O: 6 (+6)	
River Fire (Monterey County, CA)	5329-FM-CA	3,793 (+1,793)	10% (+10)	M: 170 (-630)	H: 1,500 (-300)	H: 2 (+2)	H: 8	0 / 0
				V: 0	O: 0	O: 0	O: 1 (+1)	
Mosier Creek Fire (Wasco County, OR) <b>FINAL</b>	5327-FM-OR	985	75% (+10)	M: Lifted	H: 290 (-372)	H: 0	H: 8	0 / 0
				V: 0	O: 1	O: 1	O: 28	

# National Weather Forecast



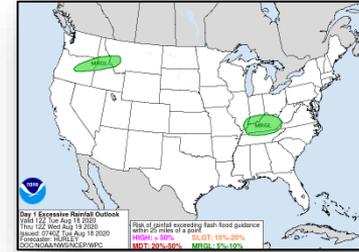
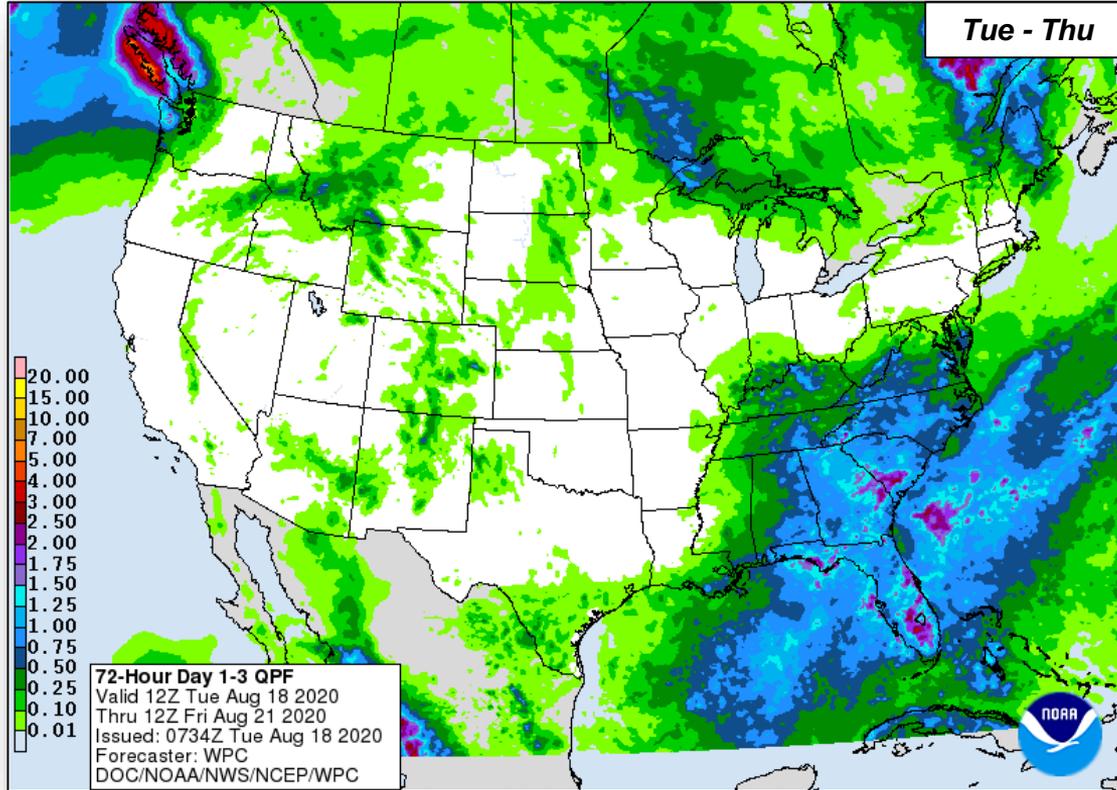
# Severe Weather Outlook



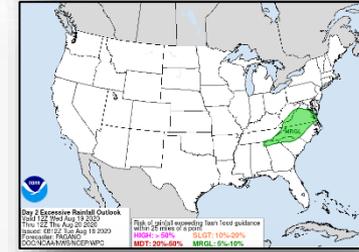
# Precipitation & Excessive Rainfall



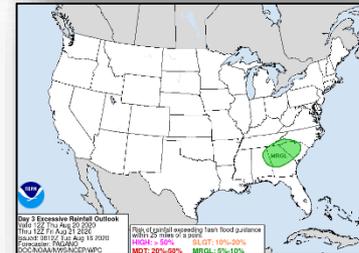
FEMA



*Tue*

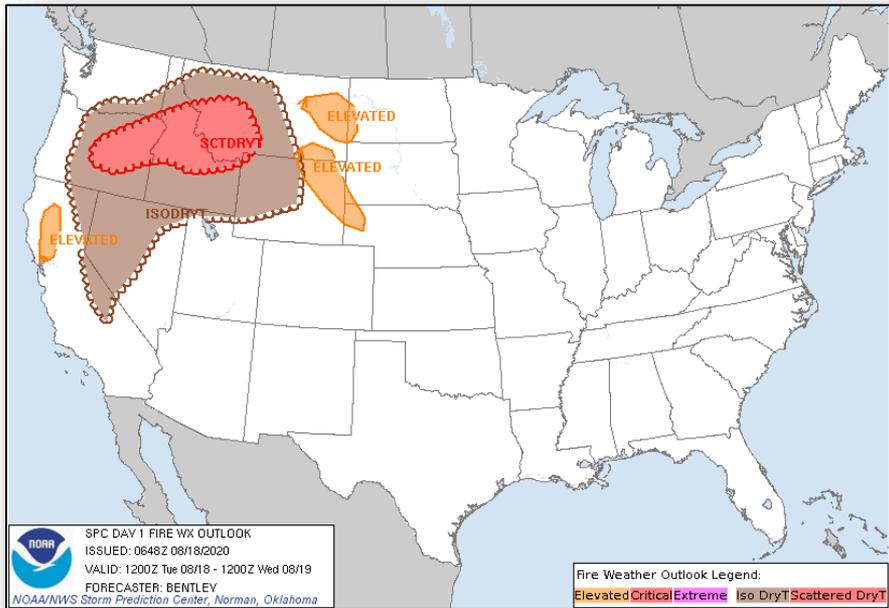


*Wed*

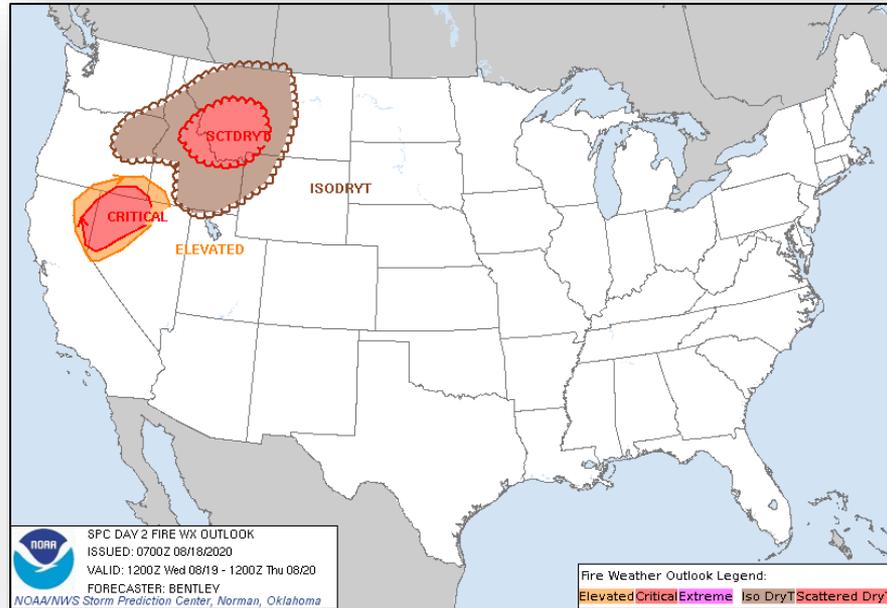


*Thu*

# Fire Weather Outlook



*Today*

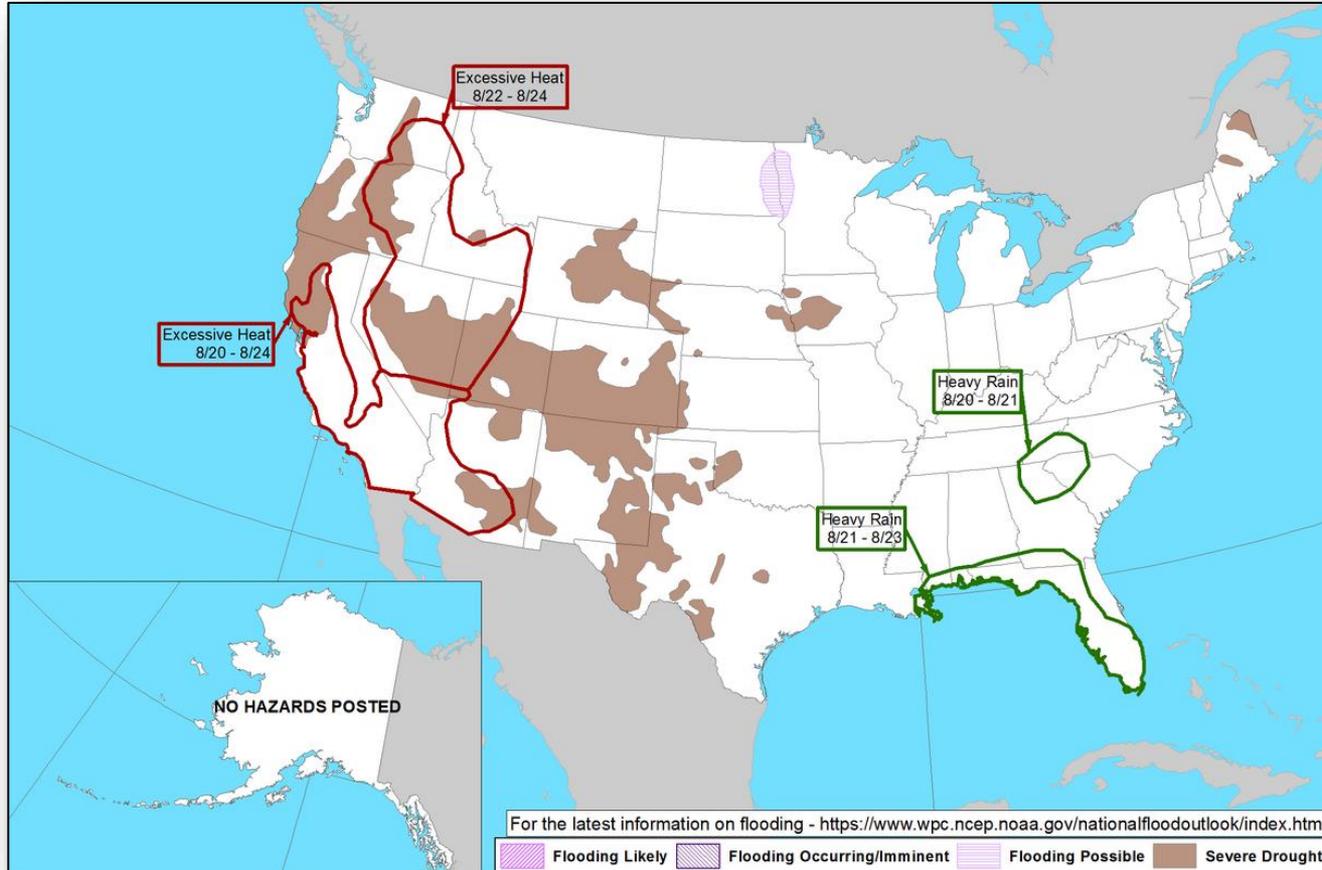


*Tomorrow*

# Hazards Outlook – Aug 20-24



FEMA



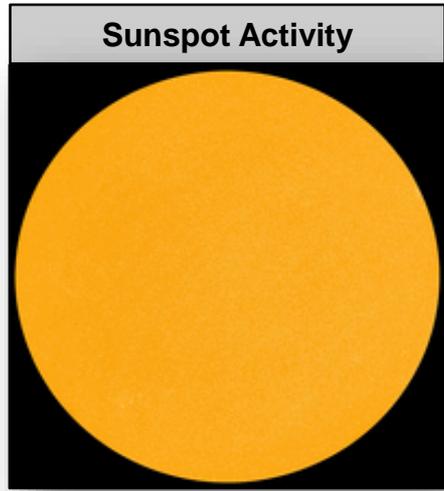
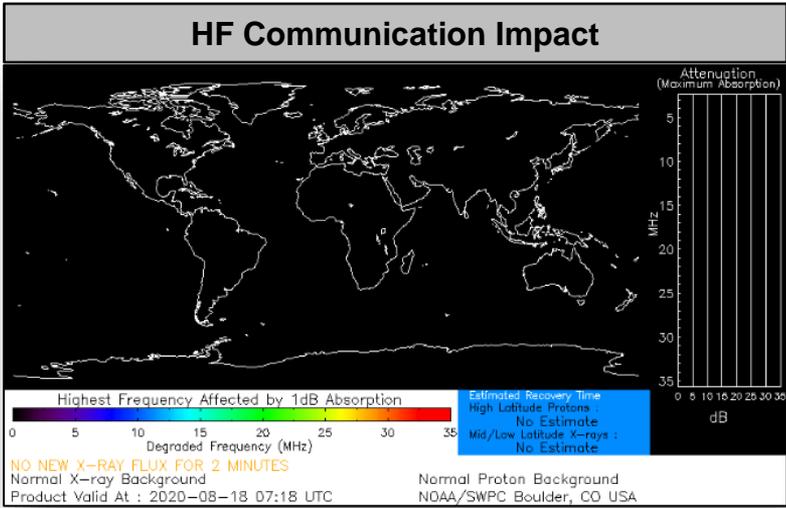
# Space Weather



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>  
 For further information on Sun Spot Activity refer to: <https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle>



# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Hurricane Isaias August 3, 2020	IA	0	0	N/A
			PA	14	0	8/18 – TBD
VI	TX	Hurricane Hanna Jul 25 and continuing	IA	6	0	7/29 – TBD
			PA	6	0	7/29 – TBD
VII	IA	Severe Storms and Straight-Line Winds Aug 10 and continuing	IA	27	0	8/15 – TBD
			PA	16	0	8/15 – TBD



# Declaration Approved



**Declaration:** Major Disaster – Iowa (FEMA-4557-DR)

**Requested:** August 16, 2020

**Approved:** August 17, 2020

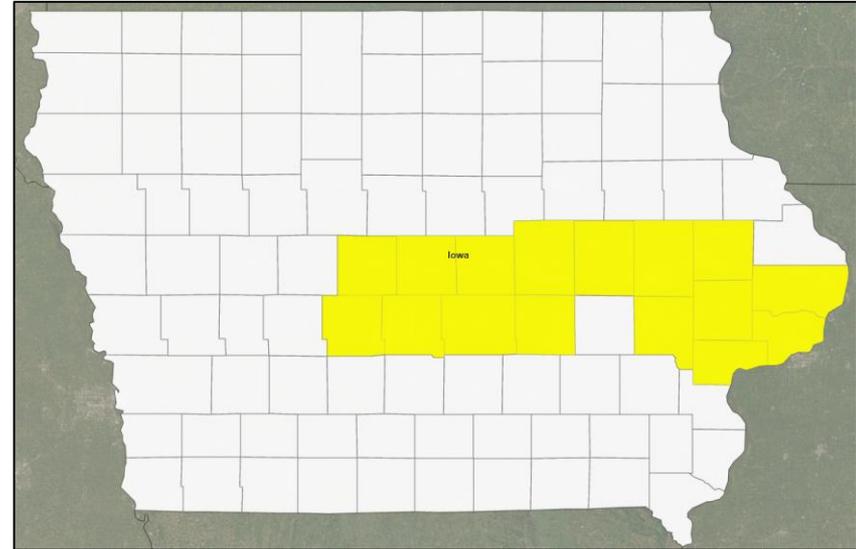
**Incident:** Severe storms

**Incident Period:** August 10, 2020

**Provides:**

- **PA:** 16 counties
- **Hazard Mitigation:** Statewide

**FCO:** DuWayne Tewes



■ PA

# Declaration Requests in Process – 3



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
Poarch Band of Creek Indians – COVID-19 Pandemic	DR	X	X		May 15
LA – Severe Storm and Tornadoes	DR		X	X	Jul 10
MN – Fire due to Civil Unrest (Appeal)	DR		X	X	Aug 7
IA – Severe Storms – <b>APPROVED (Aug 17)</b>	DR	X	X	X	Aug 16

# FEMA Common Operating Picture



FEMA

<b>FEMA HQ</b>		<b>Major Disasters (DR): 109</b> <b>Emergency Disasters (EM): 103</b> <b>JFOs: 10 / VJFOs: 16</b> <b>Staging Area</b> <b>Distribution Center (DC)</b> <b>Declared County (non-COVID-19 Declarations)</b> <b>Fully Activated</b> <b>Partially Activated</b> <b>Monitoring</b>		<b>Region X COVID DRs</b> <b>4539-DR-WA</b> FCO: Timothy B. Manner VJFO: Camp Murray, WA  <b>4440/4463/4469-DR-SD</b> FCO: Jon K. Huss VJFO: Sioux Falls, SD  <b>4414/4442-DR-MN</b> <b>4477-DR-WI</b> FCO: John F. Boyle <b>4424/4447-DR-OH</b> <b>4461-DR-IL</b> FCO: Steven W. Johnson VJFO: Springfield, IL  <b>Region VII COVID DRs</b> <b>4483-DR-IA</b> <b>4490-DR-MO</b> <b>4504-DR-KS</b> <b>4521-DR-NE</b> FCO: Paul Taylor VJFO: Kansas City, MO  <b>Iowa Derecho</b> RVII IMAT (RRCC)  <b>Region V COVID DRs</b> <b>4489-DR-IL</b> <b>4494-DR-MI</b> <b>4507-DR-OH</b> <b>4515-DR-IN</b> <b>4520-DR-WI</b> <b>4531-DR-MN</b> FCO: Kevin M. Sligh VJFO: Chicago, IL  <b>3525-EM-MI</b> FCO: Kevin M. Sligh <b>4547-DR-MI</b> FCO: Wladyslaw Gonzalez VJFO: Midland, MI  <b>3535-EM-CT</b> FCO: Robert V. Fogel VJFO: TBD  <b>4472-DR-NY</b> FCO: Seamus K. Leary VJFO: Albany, NY  <b>Region I COVID DRs</b> <b>4496-DR-MA</b> <b>4500-DR-CT</b> <b>4505-DR-NH</b> <b>4516-DR-NH</b> <b>4522-DR-ME</b> <b>4532-DR-VT</b> FCO: W. Russell Webster VJFO: Maynard, MA  <b>4372/4379-DR-MA</b> <b>4410-DR-CT</b> <b>4445/4474-DR-VT</b> <b>4457-DR-NH</b> FCO: James McPherson VJFO: Dover, NH  <b>Region II COVID DRs</b> <b>4480-DR-NY</b> FCO: Thomas Von Essen VJFO: Albany, NY <b>4488-DR-NJ</b> FCO: Thomas Von Essen VJFO: West Trenton, NJ <b>4493-DR-PR</b> FCO: Thomas Von Essen VJFO: Guaynabo, PR <b>4513-DR-VI</b> FCO: Thomas Von Essen VJFO: Christiansted, VI  <b>Region III COVID DRs</b> <b>4491-DR-NC</b> <b>4502-DR-DC</b> <b>4506-DR-PA</b> <b>4512-DR-VA</b> <b>4517-DR-WV</b> <b>4526-DR-DE</b> FCO: MaryAnn Tierney VJFO: Philadelphia, PA  <b>3531-EM-VI</b> FCO: William L. Vogel VJFO: TBD  <b>Tropical Cyclone Isaias</b> RI IMAT (CT) MERS (Bayamon, PR)		<b>N-IMATs</b> <i>2 Teams</i>	
<b>NWC</b>	<b>NRCC</b>					<b>Red</b>	<b>On Alert</b>
Enhanced	Level I	<b>Blue</b>	<b>On Alert</b>				
<b>FEMA REGIONS</b>		<b>Gold</b>	<b>On Alert</b>				
<b>WATCH</b>	<b>RRCC</b>	<b>R-IMATs</b> <i>≥ 7 Teams</i>					
Monitoring	I	<b>I</b>	<b>CT</b>				
Monitoring	II	<b>II</b>	<b>On Alert</b>				
Monitoring	III	<b>III</b>	<b>On Alert</b>				
Monitoring	IV	<b>IV-1</b>	<b>On Alert</b>				
Monitoring	V	<b>IV-2</b>	<b>On Alert</b>				
Monitoring	VI	<b>V</b>	<b>On Alert</b>				
Monitoring	VII	<b>VI-1</b>	<b>On Alert</b>				
Alt. Location	VIII	<b>VI-2</b>	<b>On Alert</b>				
Monitoring	IX	<b>VII</b>	<b>RRCC</b>				
Monitoring	X	<b>VIII</b>	<b>VJFO</b>				
<b>Notes:</b>		<b>IX-1</b>	<b>On Alert</b>				
NRCC / RRCs activated for COVID-19  MS: Flooding  CT: Isaias  All EOCs activated for COVID-19		<b>IX-2</b>	<b>On Alert</b>				
		<b>X</b>	<b>RRCC</b>				
<b>Team:</b>		<b>FMC</b>	<b>PMC</b>				
Status	<b>US&amp;R</b>	<b>MERS</b>	<b>NMC</b>				
Assigned:	>65%	>66%	<b>Deployed</b>				
Unavailable:	28	36					
Deployed:	3	0					
Available:	0	0					
Available:	25	36					

EHP 22% (147/654); FL 22% (34/156); FM 22% (53/245); OPS 23% (71/315); PA 22% (701/3,126)

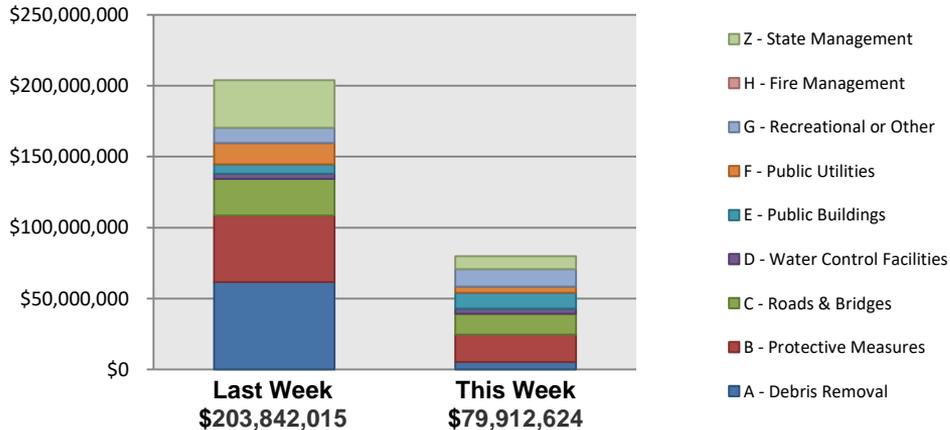
# Public Assistance Grant Program



FEMA

PA Project Worksheets Obligated										
in past week, as of 8/17/2020 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	19	95	147	16	50	28	48	0	73	476
Federal Share Obligated	\$5,283,226	\$19,462,899	\$14,609,219	\$3,480,372	\$11,189,805	\$4,318,342	\$12,480,206	\$0	\$9,088,555	\$79,912,624

## Public Assistance Obligated per Category 8/3/2020 through 8/17/2020



## This weeks PA Highlights

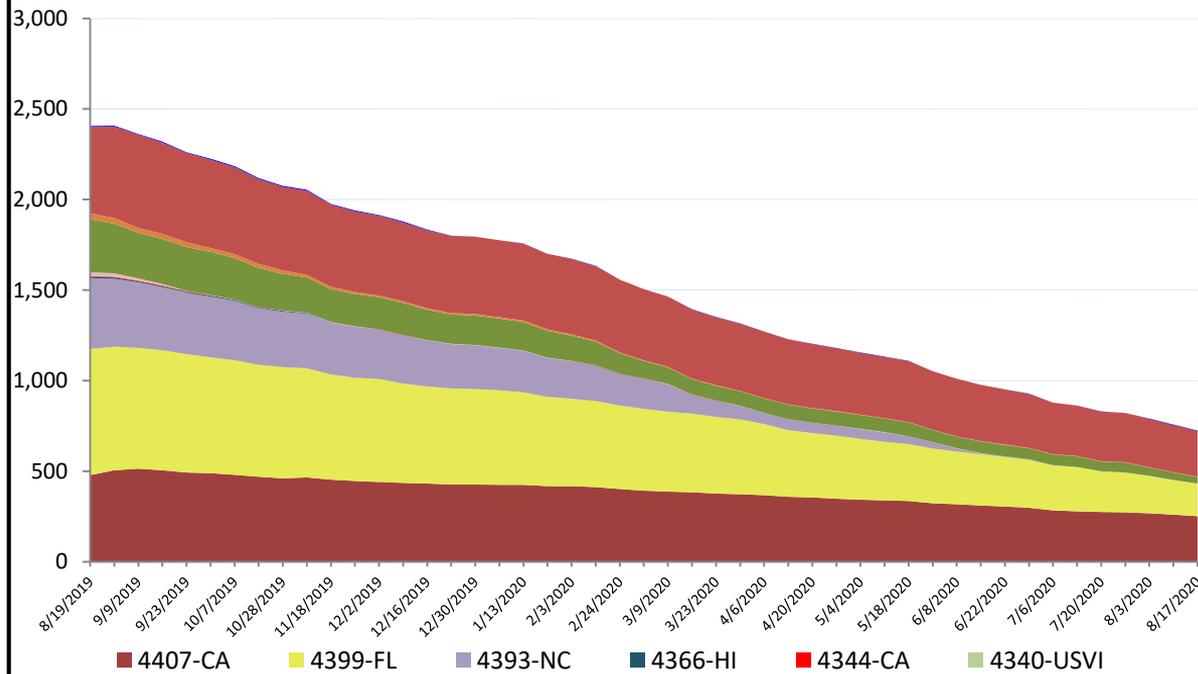
- In 4399 - FL
  - \$13 Million obligated for Category B– Protective Measures
  - \$5 Million obligated for Category Z– State Management
- In 4339 - PR
  - \$9 Million obligated for Category G – Recreational or Other
- In 4421 - IA
  - \$3 Million obligated for Category A – Debris Removal

# Direct Housing

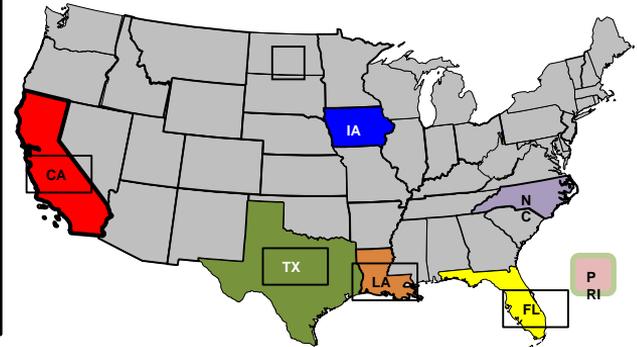


## Total Households in FEMA Direct Housing per State

Past Year per Week, 8/19/2019 – 8/17/2020, There are currently **471** Households Occupying **471** 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	1 (0)
4407-CA	11/12/2018	5/12/2020	251 (-9)
4399-FL	10/11/2018	4/11/2020	180 (-10)
4393-NC	9/14/2018	3/14/2020	0 (0)
4339-PR	9/20/2017	9/20/2019	1 (0)
4332-TX	8/25/2017	8/25/2019	36 (-6)
4277-LA	8/14/2016	4/30/2019	2 (0)



States with Currently Occupied Units

# NPSC Call Activity



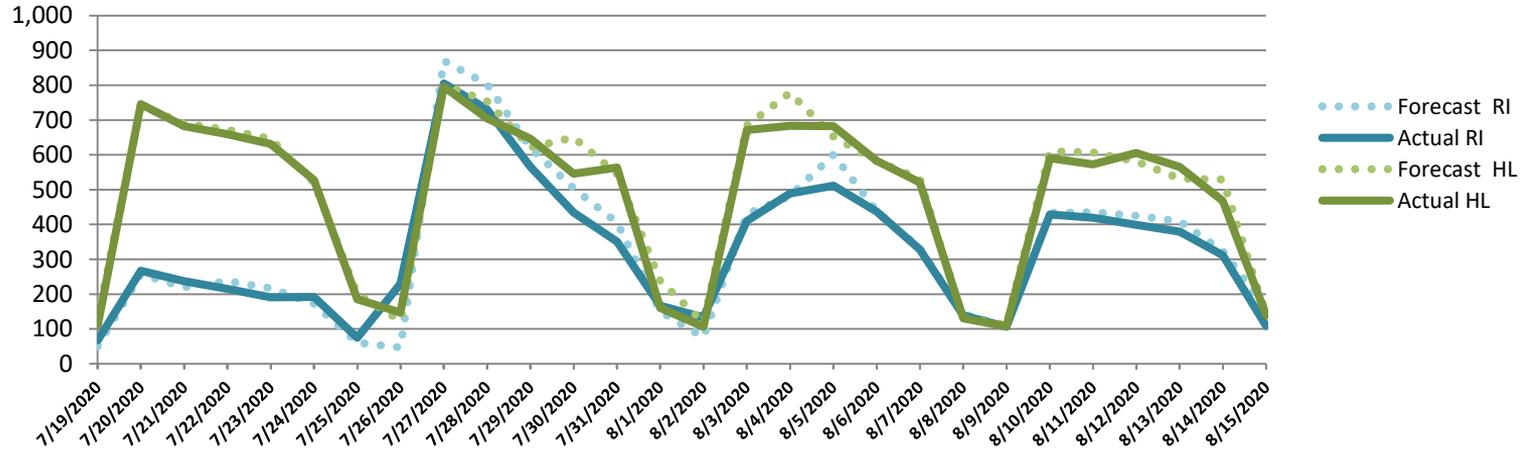
## NPSC Call Activity in the Past Week

8/9/2020 through 8/15/2020

Call Type	Projected Calls	Actual Calls
Registration Intake:	2,291	2,152
Helpline:	3,110	3,047
Combined:	5,401	5,199

## NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

7/19/2020 through 8/15/2020

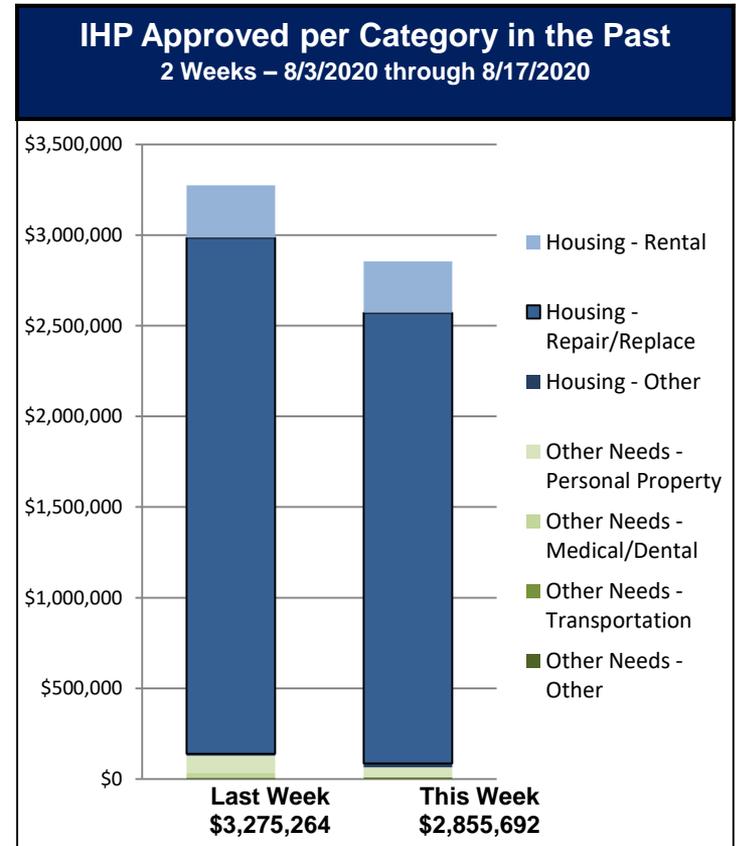


# Individual Assistance Activity



FEMA

Individuals and Households Program Activity As Of: 8/17/20						
			In Past 7 Days		Cumulative	
			Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
4547-MI Declared 07-09-2020 End Of Reg Period 09-08-2020						
Open Registration Period	Housing Assistance		175	\$1,148,066.83	1,551	\$17,456,272.54
	Other Needs Assistance		21	\$50,828.99	183	\$590,244.00
	<b>Total IHP</b>			<b>\$1,198,895.82</b>		<b>\$18,046,516.54</b>
	<b>Average IHP</b>				<b>\$11,487</b>	
	<b>Total Max Grants</b>				<b>HA 102</b>	<b>ONA 0</b>
4548-UT Declared 07-09-2020 End Of Reg Period 09-08-2020						
Open Registration Period	Housing Assistance		11	\$30,991.53	74	\$262,775.90
	Other Needs Assistance		2	\$189.94	4	\$721.90
	<b>Total IHP</b>			<b>\$31,181.47</b>		<b>\$263,497.80</b>
	<b>Average IHP</b>				<b>\$3,467</b>	
	<b>Total Max Grants</b>				<b>HA 0</b>	<b>ONA 0</b>
Other IHP Active	14 Declarations IHP Programmatically Open - Closed Registration *					
	Housing Assistance		228	\$1,612,604.35		
	Other Needs Assistance		26	\$13,009.86		
	<b>Total IHP</b>			<b>\$1,625,614.21</b>		
	<b>Total IHP Approved in Past Week</b>			<b>\$2,855,691.50</b>		





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