



# FEMA

## Daily Operations Briefing

Wednesday, August 19, 2020

8:30 a.m. ET

# National Current Operations and Monitoring



FEMA

## Significant Incidents or Threats:

- Isolated to Scattered Dry Thunderstorms – Central Great Basin to Northern Plains
- Critical Fire Weather – Northern California and Central Great Basin
- Industrial Fire – TX
- Earthquake – CA
- COVID-19

## Tropical Activity:

- Atlantic:
  - Disturbance 1: High (80%)
  - Disturbance 2: High (90%)
  - Disturbance 3: Low (20%)
- Eastern Pacific:
  - Tropical Cyclone Genevieve (CAT 3)
  - Disturbance 1: Medium (50%)
- Central Pacific:
  - Disturbance 1: Low (10%)
- Western Pacific: No activity affecting U.S. interests

**Declaration Activity:** FMAG approved - CA

# Tropical Outlook – Atlantic



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

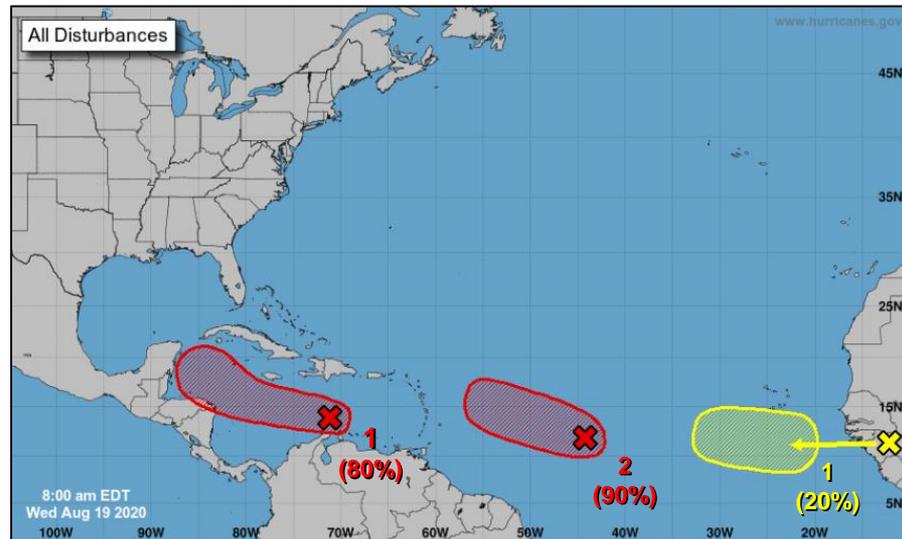
- Located over the eastern Caribbean Sea
- Moving W at 20 mph
- Conditions could become more conducive for the development of a tropical depression later this week
- Formation chance through 48 hours: **Medium (40%)**
- Formation chance through 5 days: **High (80%)**

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

- 1,000 miles E of the Lesser Antilles
- Moving W to WNW at 15-20 mph
- Tropical depression likely to form within the next two days
- Formation chance through 48 hours: **High (90%)**
- Formation chance through 5 days: **High (90%)**

## Disturbance 3 (as of 8:00 a.m. ET)

- Large area of showers located over Guinea, Africa
- Moving W to WNW at 15-20 mph
- Conditions marginally conducive for development
- 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 Cyclone Genevieve (CAT 3) (Advisory #12 as of 5:00 a.m. ET)

- 190 miles S of the southern tip of Baja, California
- Moving NNW at 10 mph
- Maximum sustained winds 115 mph
- Little change of strength is expected today followed by some weakening
- Hurricane force winds extend 35 miles
- Tropical-storm-force winds extend outward up to 140 miles

## Disturbance 1 (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: Medium (50%)



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

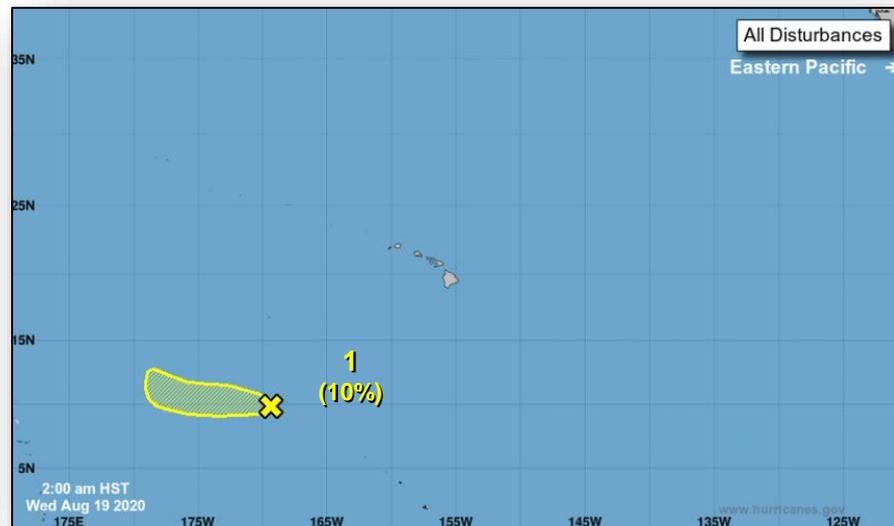
Potential track area: Day 1-3 Day 4-5  
 Watches: Hurricane Trop Stm  
 Warnings: Hurricane Trop Stm  
 Current wind extent: Hurricane Trop Stm

# Tropical Outlook – Central Pacific



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

- 1,120 miles SW of Honolulu, HI
- Conditions are not expected to be conducive for development
- Formation chance through 48 hours: Low (near 0%)
- 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

# Industrial Warehouse Fire – Grand Prairie, TX



## Current Situation:

- Industrial fire at the Poly-America Building reported at Aug 19, 2:00 a.m. ET near Grand Prairie, TX (pop.195k)
- Facility burning polyethylene which is used to produce plastic bags
- The Emergency Manager from Grand Prairie County Fire Dept. requested an IMAAC activation
- Media reporting voluntary evacuations in effect for vicinity of Grand Prairie, TX
- Primary hazard of plume is inhalation of soot and particulates causing general irritations
- Grand Prairie County Fire Dept. is on scene and handled at the local county level
- Though the fire was reported to be threatening utility poles that may affect power to surrounding areas
- Currently there no reports of injuries

## Response:

- Region VI RRCC at Level III
- TX EOC at Partial Activation (COVID-19)
- FEMA NWC requested IMAAC Activation on behalf of Grand Prairie County Fire Dept.
- Region VI RWC and NWC continue to monitor



# COVID-19 Update



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**Situation:** Upward trajectory in COVID-19 case count continues across 8 (+1) states, with 2 (-2) states in a plateau status, and 46 (+1) states on a downward trajectory.  
22,614 (-1,185) Federal employees deployed / activated; 1,986 FEMA employees deployed.

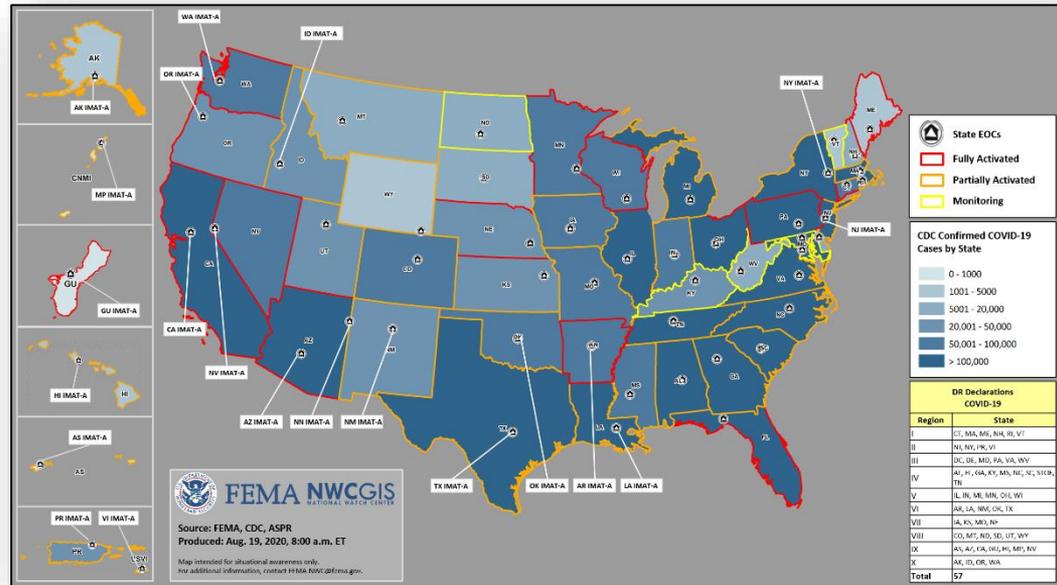
Nationwide Testing: 73,563,539 (+753,161) cumulative as of Aug 18

COVID-19 positive cases continue to increase globally (CDC COVID-19 update as of Aug 18)

- Confirmed Cases of COVID-19
  - United States: 5,422,242 (+40,117)
  - Worldwide: 21,549,917
- Deaths caused by COVID-19
  - United States: 169,870 (+520)
  - Worldwide: 767,158

## 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



# Carmel Fire— CA



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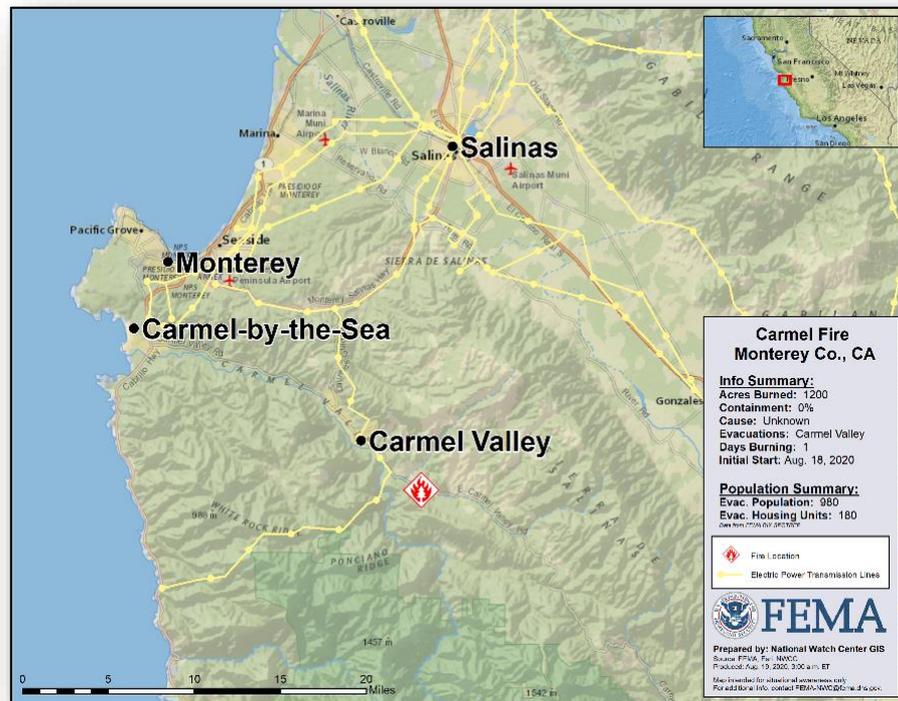
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Carmel Fire (Monterey County, CA)	XXXX-FM-CA	1,200	0%	M: 300 V: 680	H: 180 O: 0	H: 0 O: 0	H: 10 O: 0	0 / 0

## Current Situation:

- Fires began August 18 and is burning on state and private land
- Fire is threatening homes in the Carmel Valley area, Monterey County, California (pop. 980)
- Mandatory and Voluntary evacuations are in progress
- Evacuation centers established in Carmel Valley and Salinas
- Threatening agricultural areas and high voltage transmission lines serving Big Sur

## Response:

- FMAG approved Aug 19
- Region IX LNO to Cal EOC today at 10 am ET
- CA EOC at Full Activation (Civil Unrest and COVID-19)
- Region IX RWC and NWC continue to monitor



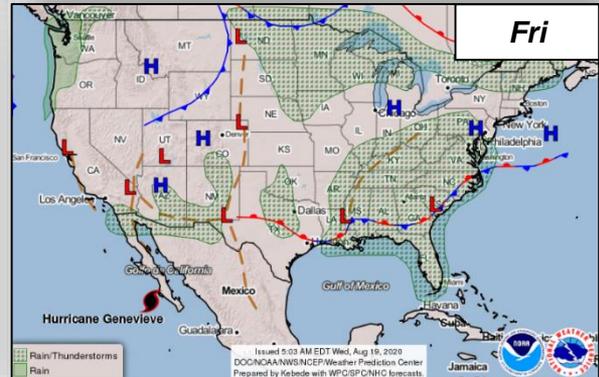
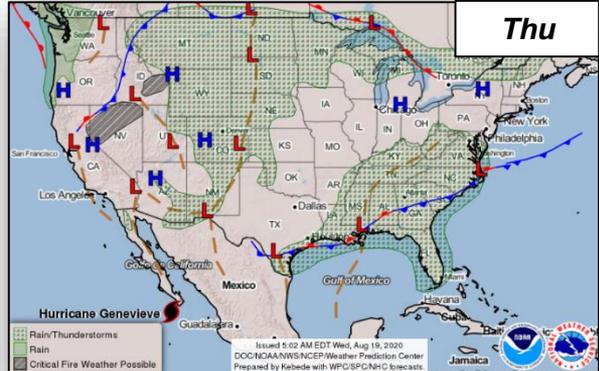
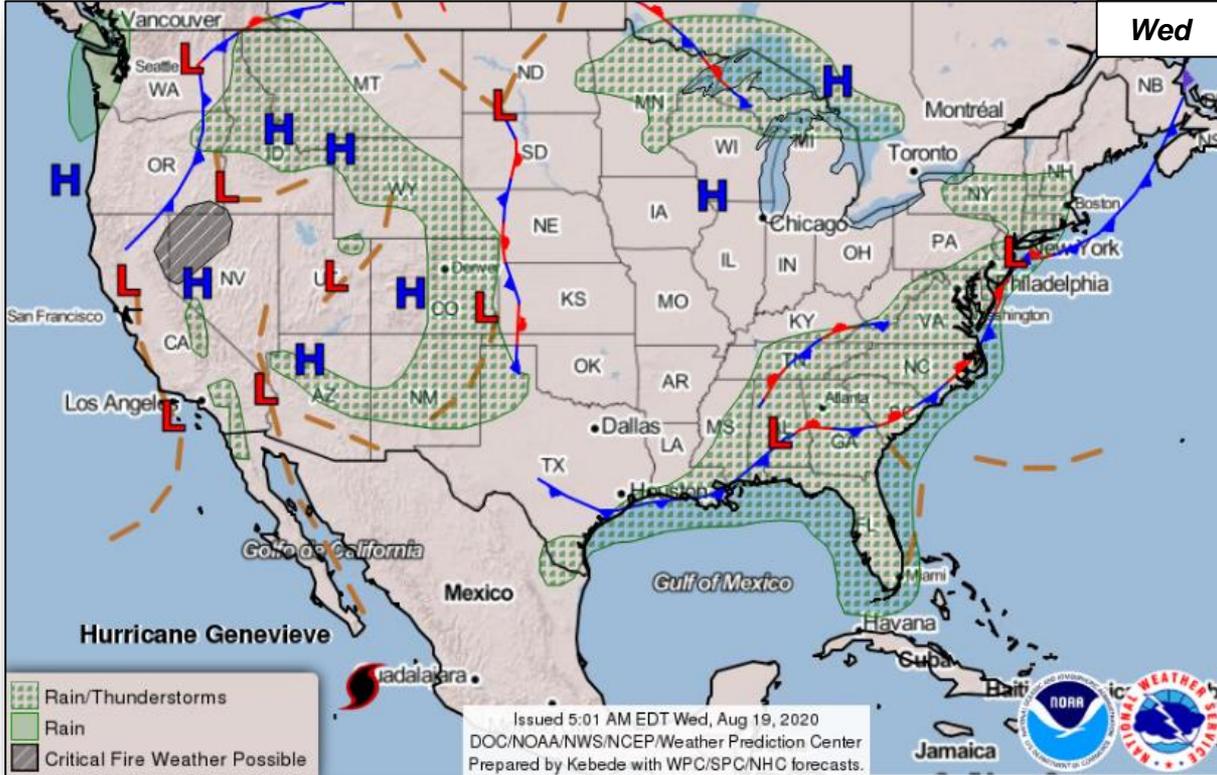
# Wildfire Summary



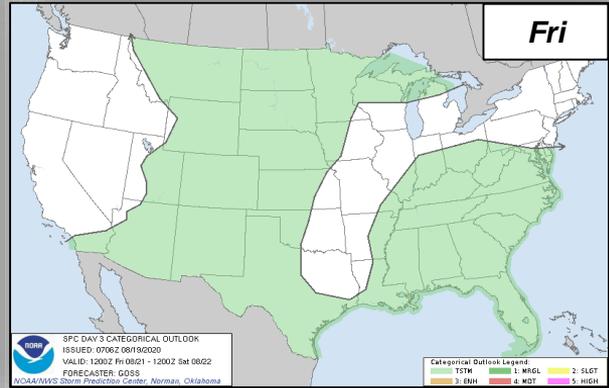
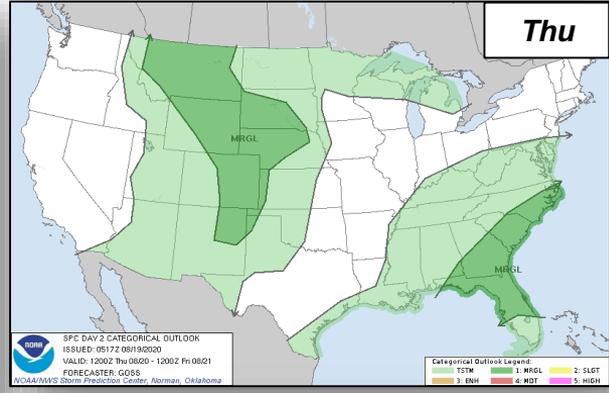
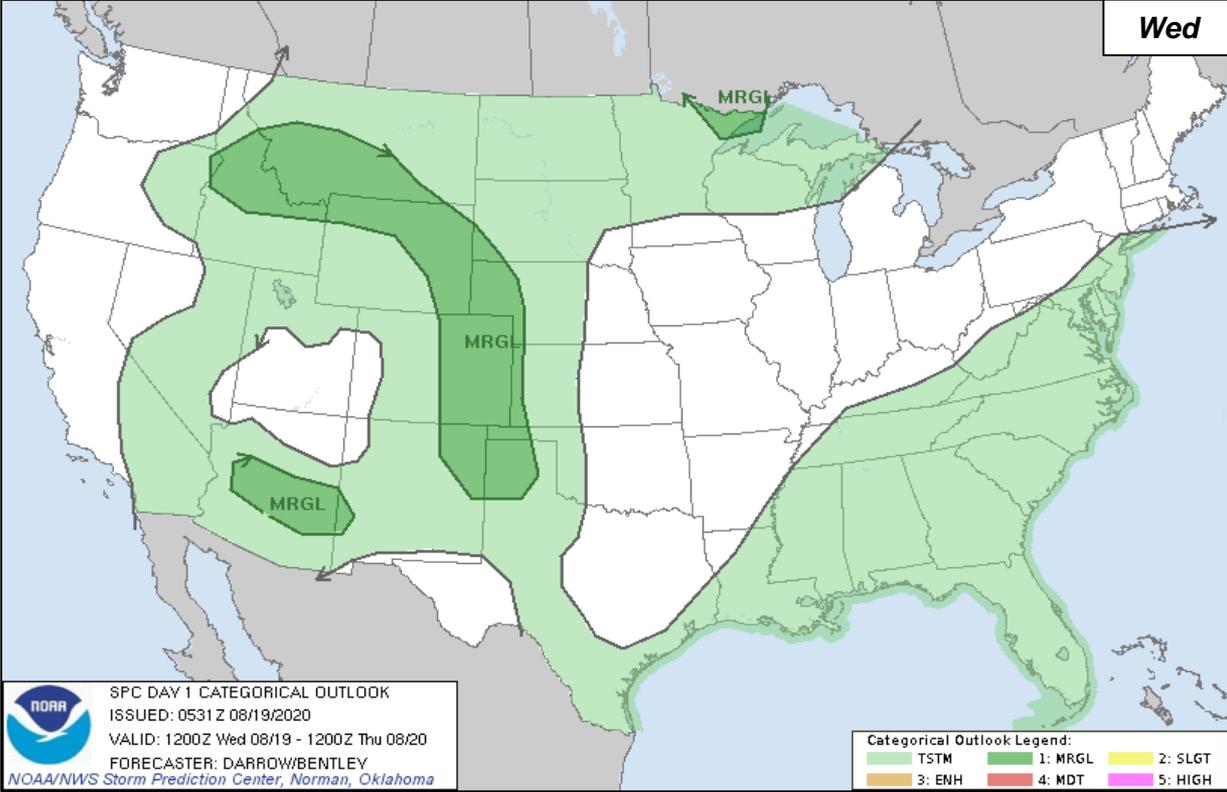
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Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Loyalton Fire (Washoe County, NV; Sierra, Plumas & Lassen counties, CA)	5328-FM-NV	44,147 (+4,422)	30% (+20%)	M: 250 (+50)	H: 200	H: 0	H: 5	0 / 2
				V: 0	O: 0	O: 0	O: 6	
River Fire (Monterey County, CA)	5329-FM-CA	4,509 (+439)	7% (-3)	M: 5,039 (+4,869)	H: 1,527 (+27)	H: 2	H: 5 (-3)	0 / 0
				V: 0	O: 0	O: 0	O: 1	
North Brownstone Fire (Yakima County, WA)	5330-FM-WA	5,981 (+2,981)	40% (+30)	M: 0	H: 0	H: 0	H: 0	0 / 0
				V: 0	O: 0	O: 0	O: 0	
LNU Lightning Complex (Napa County, CA)	5331-FM-CA	3,311 (+11)	0%	M: 400 (+200)	H: 200 (-5)	H: 0	H: 0 (-1)	0 / 0
				V: 0	O: 10 (+10)	O: 0	O: 0	
Jones Fire (Nevada County, CA)	5332-FM-CA	675 (+125)	5% (+5)	M: 3,891	H: 0	H: 0	H: 5 (+1)	0 / 0
				V: 0	O: 0	O: 1 (+1)	O: 0	
Carmel Fire (Monterey County, CA)	XXXX-FM-CA	1,200	0%	M: 300	H: 180	H: 0	H: 10	0 / 0
				V: 680	O: 0	O: 0	O: 0	

# National Weather Forecast



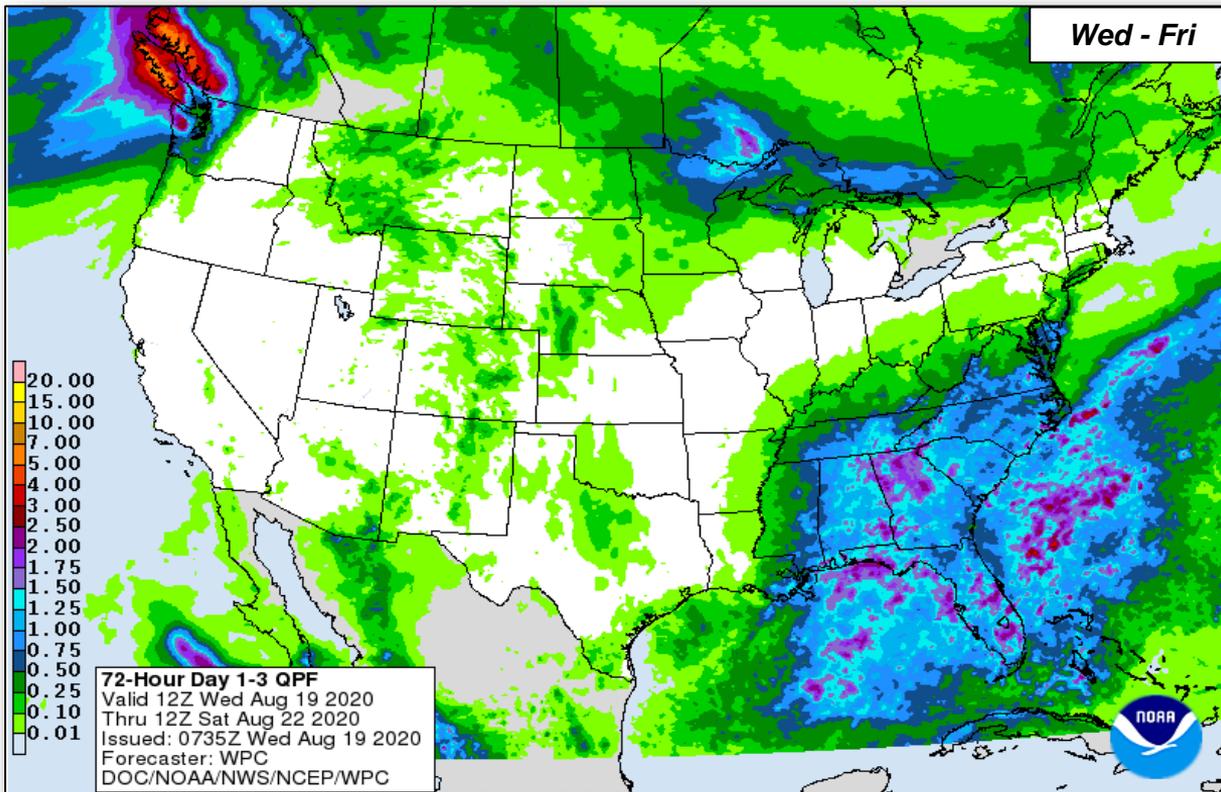
# Severe Weather Outlook



# Precipitation & Excessive Rainfall



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*Wed*

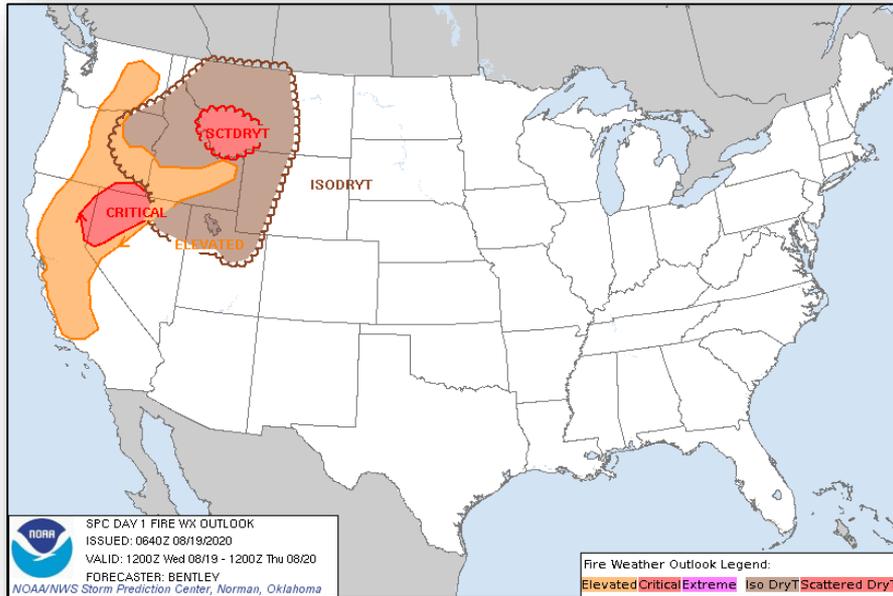


*Thu*

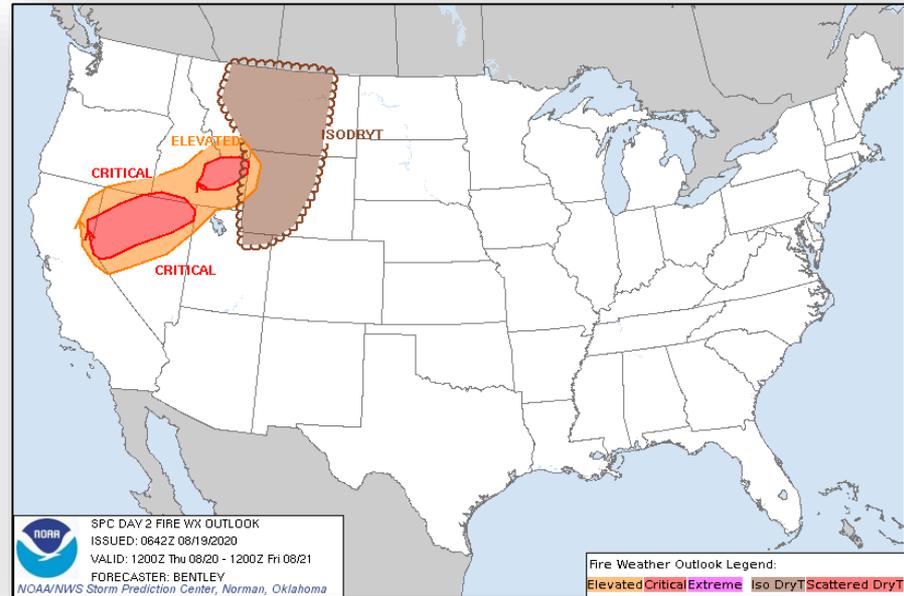


*Fri*

# Fire Weather Outlook



*Today*

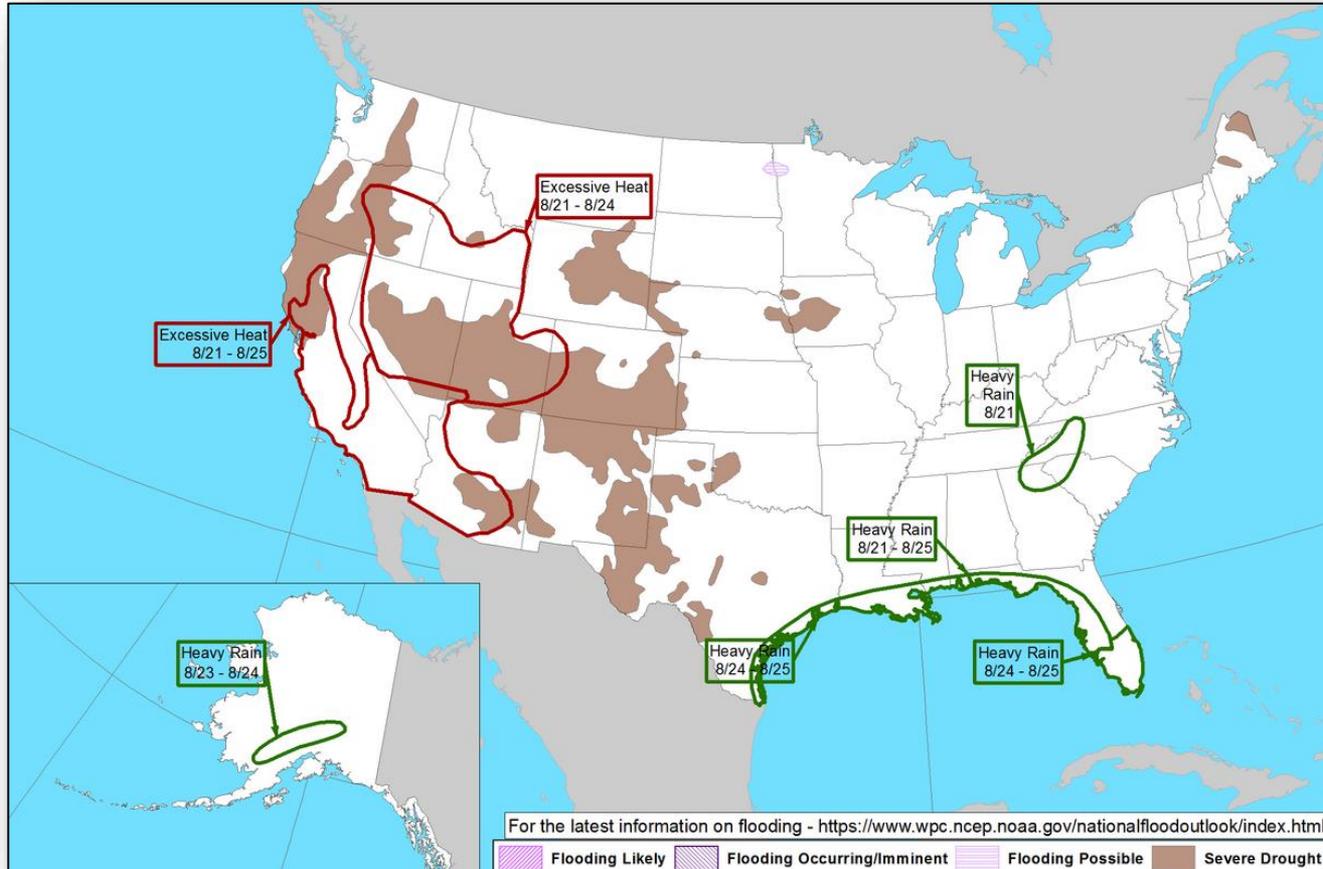


*Tomorrow*

# Hazards Outlook – Aug 21-25



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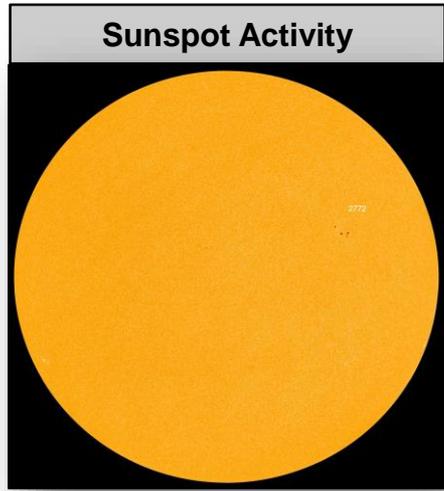
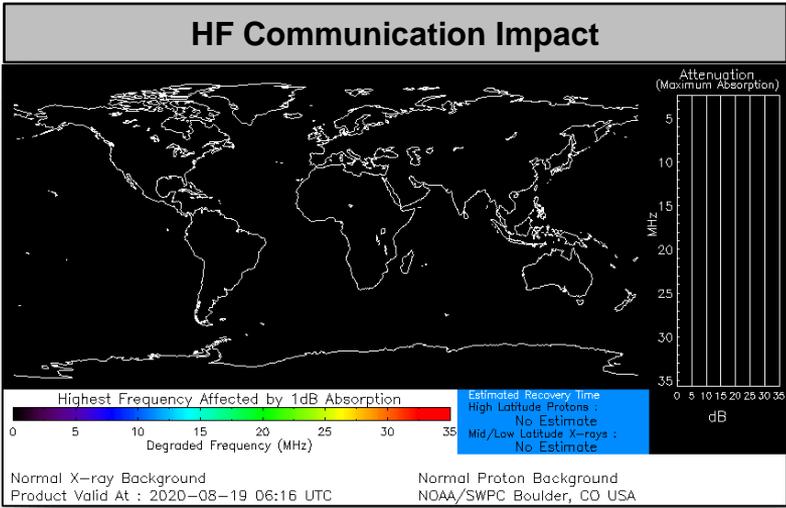
# Space Weather



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



# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
III	DE	T.S Isaias and Tornadoic Thunderstorms, Straight Line Winds Aug 4 - 7	IA	2	0	TBD
			PA	3	0	TBD
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 Requests in Process – 3



**FEMA**

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





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

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