



FEMA

Daily Operations Briefing

Monday, September 7, 2020

8:30 a.m. ET

National Current Operations and Monitoring



FEMA

Significant Incidents or Threats:

- Critical fire weather – Pacific Northwest and Northern Intermountain; Central Great Basin to Central Rockies
- Wildfires
- Tropical Cyclone Laura – Response and recovery
- COVID-19

Tropical Activity:

- Atlantic:
 - Tropical Depression Seventeen
 - Tropical Depression Eighteen
 - Disturbance 1: Low (30%)
 - Disturbance 2: Medium (40%)
- Eastern Pacific:
 - Tropical Storm Julio - FINAL
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity:

- FMAG approved – Creek Fire, CA
- FMAG approved – El Dorado Fire, CA
- FMAG approved – Cameron Park, CO

Tropical Outlook – Atlantic

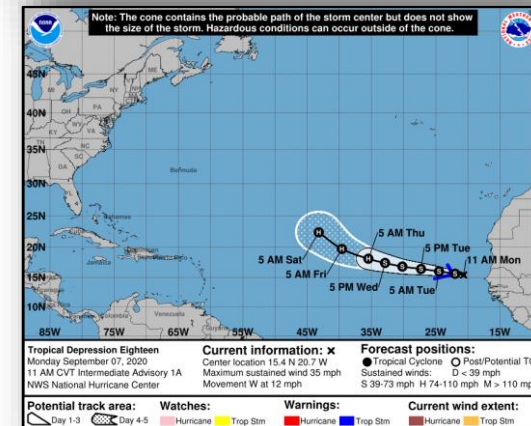
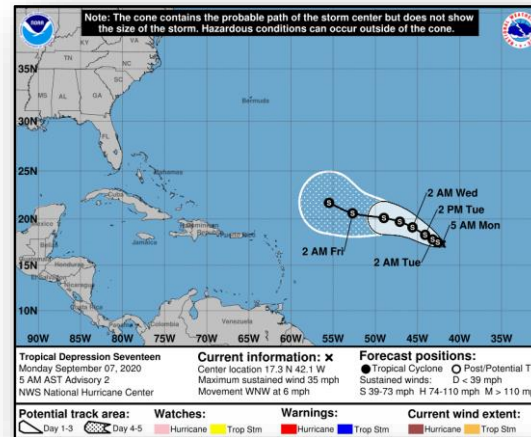


[Tropical Depression Seventeen](#) (Advisory #2 as of 5:00 a.m. ET)

- 1,200 miles W of the Cabo Verde Islands
- Moving WNW at 6 mph
- Maximum sustained winds 35 mph
- Some slow strengthening is forecast over the next few days
- Expected to become a tropical storm later today

[Tropical Depression Eighteen](#) (Advisory #1A as of 8:00 a.m. ET)

- 225 miles E of Cabo Verde Islands
- Maximum sustained winds 35 mph
- Moving W at 12 mph
- Gradual strengthening is forecast during the next few days
- Forecast to become a tropical storm later today or tonight



Tropical Outlook – Atlantic

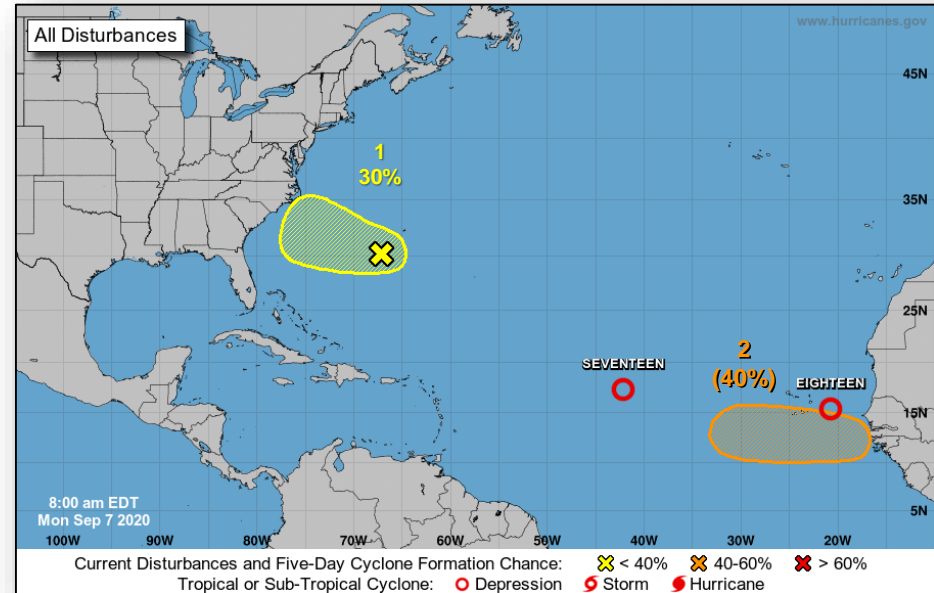


Disturbance 1 (as of 8:00 a.m. ET)

- Located just SW of Bermuda
- Moving W to WNW
- Some slow development possible during next several days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)

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

- Forecast to emerge off the west coast of Africa in a few days
- Some gradual development is anticipated once it moves over water
- Moving W across the eastern Atlantic
- A tropical depression could form late this week or over the weekend
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)

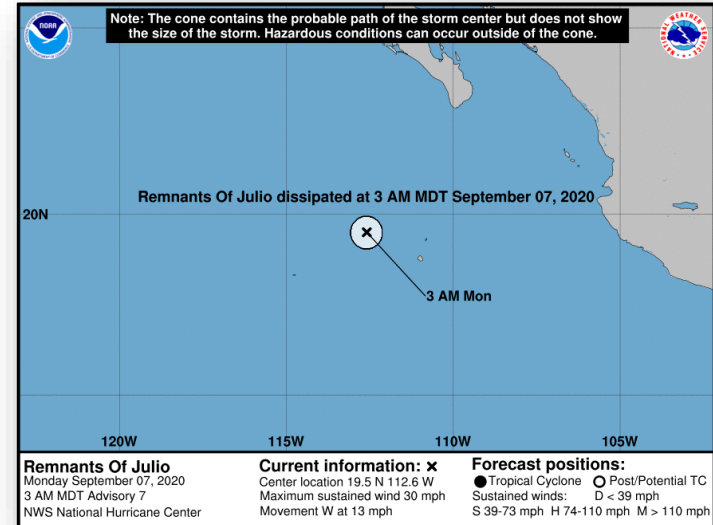


Tropical Outlook – Eastern Pacific



Remnants of Julio (Advisory #7 as of 5:00 a.m. ET) - **FINAL**

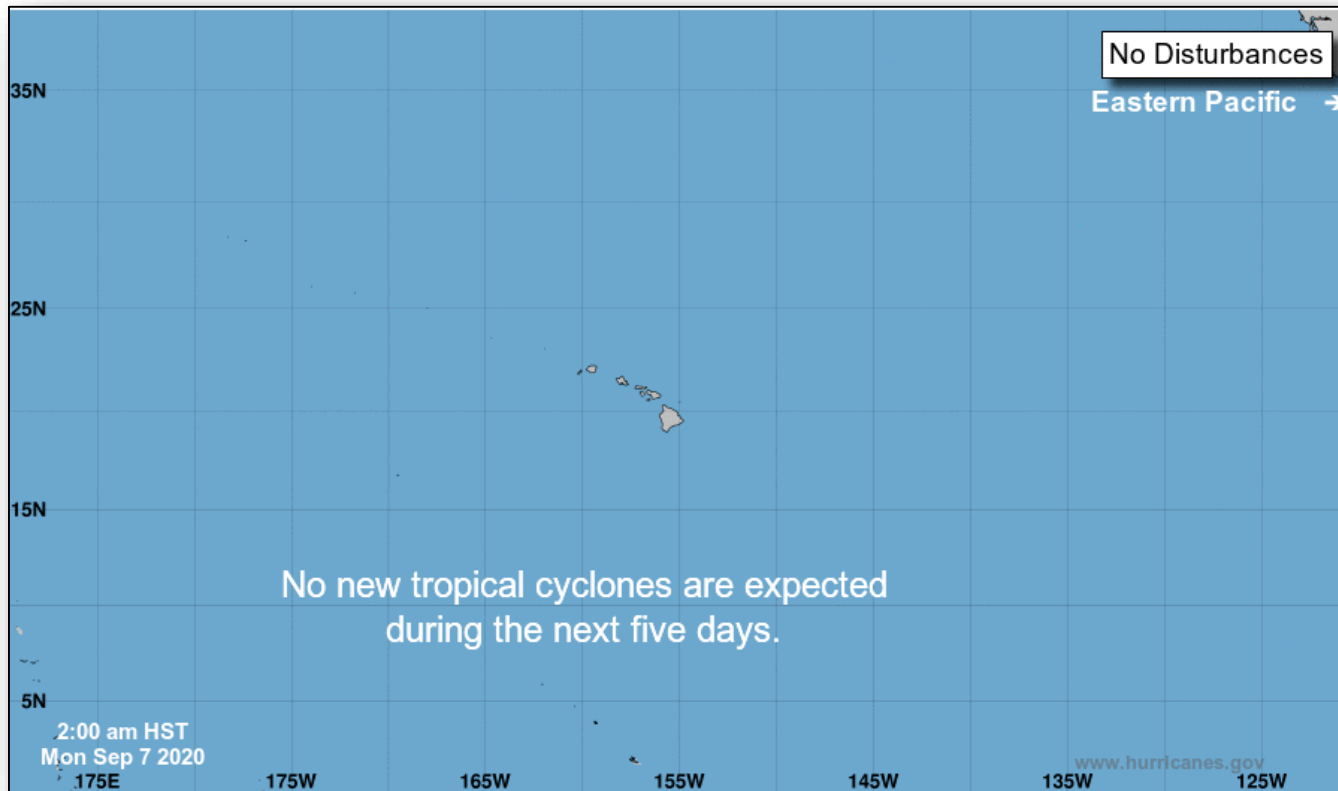
- 290 miles SW of the southern tip of Baja California, Mexico
- Moving **W** at 13 mph
- Maximum sustained winds **30 mph**
- Continued weakening is forecast and the remnants are expected to be absorbed by a broad area of low pressure located to the south of the system



Tropical Outlook – Central Pacific



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COVID-19 Update



Situation: Upward trajectory in COVID-19 case count continues across 21 states/territories, with 11 states/territories in a plateau status, and 24 states/territories on a downward trajectory. **20,528 (+2,951)** Federal employees deployed / activated; 1,728 FEMA employees deployed. (COVID-19 SLB, as of Sep 4)

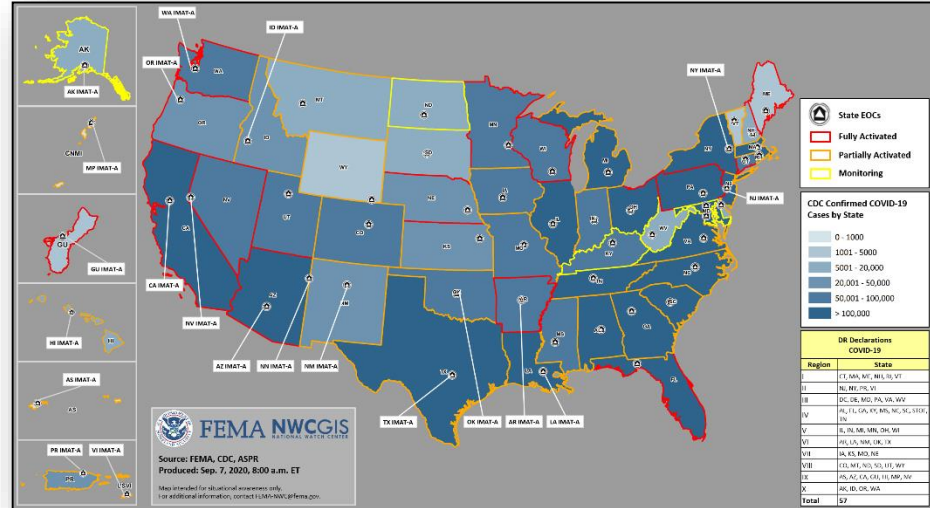
Nationwide Testing: 89,362,165 cumulative (as of Sep 4)

COVID-19 positive cases continue to increase globally (CDC COVID-19 update as of Sep 6)

- Confirmed Cases of COVID-19
 - United States: **6,226,879 (+45,405)**
 - Worldwide: **26,763,217 (+295,186)**
- Deaths caused by COVID-19
 - United States: **188,051 (+888)**
 - Worldwide: **876,616 (+5,450)**

Response:

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



Tropical Cyclone Laura – Response / Recovery



Situation: Power outages are decreasing but at a slower rate. Systems that require repairs (not re-builds) are coming online. No additional requests for generators from the state. (FEMA-4559-DR-LA SLB as of 11:00 a.m. ET, Sep 6)

Safety and Security

- Mandatory evacuations for 2 parishes; voluntary evacuations for 5 parishes

Food, Water, Shelter:

- 12,460 (+224) occupants in congregate and non-congregate shelters
- 57 (-1) public water system outages affecting 41k customers; boil water advisories for 91 (-22) systems affecting 327k (-84k) customers

Health and Medical:

- Fatalities: 25 (+3) confirmed storm-related
- 11 hospitals evacuated, 6 remain on generators; 6 (-2) nursing homes evacuated, 5 remain on generators

Energy: (EAGLE-I as of 7:30 a.m. ET, Sep 7)

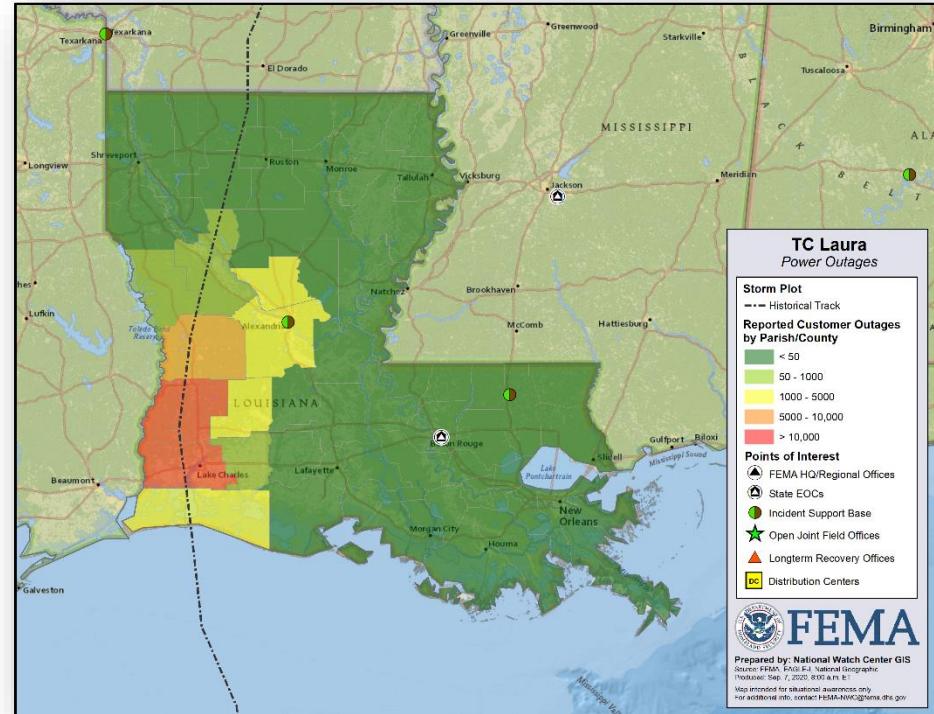
- Customers without power: 136k (-16k)
- State removed generators from operations; additional requests stopped
- No new FEMA generators; 84 delivered to USACE, 6 are on-hand

Communications:

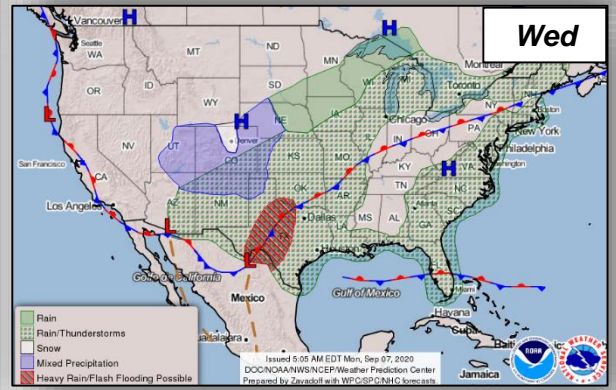
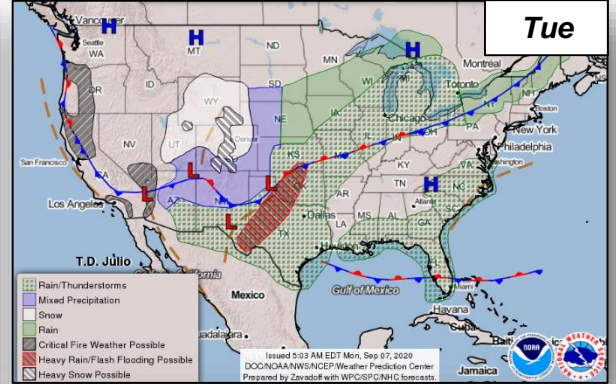
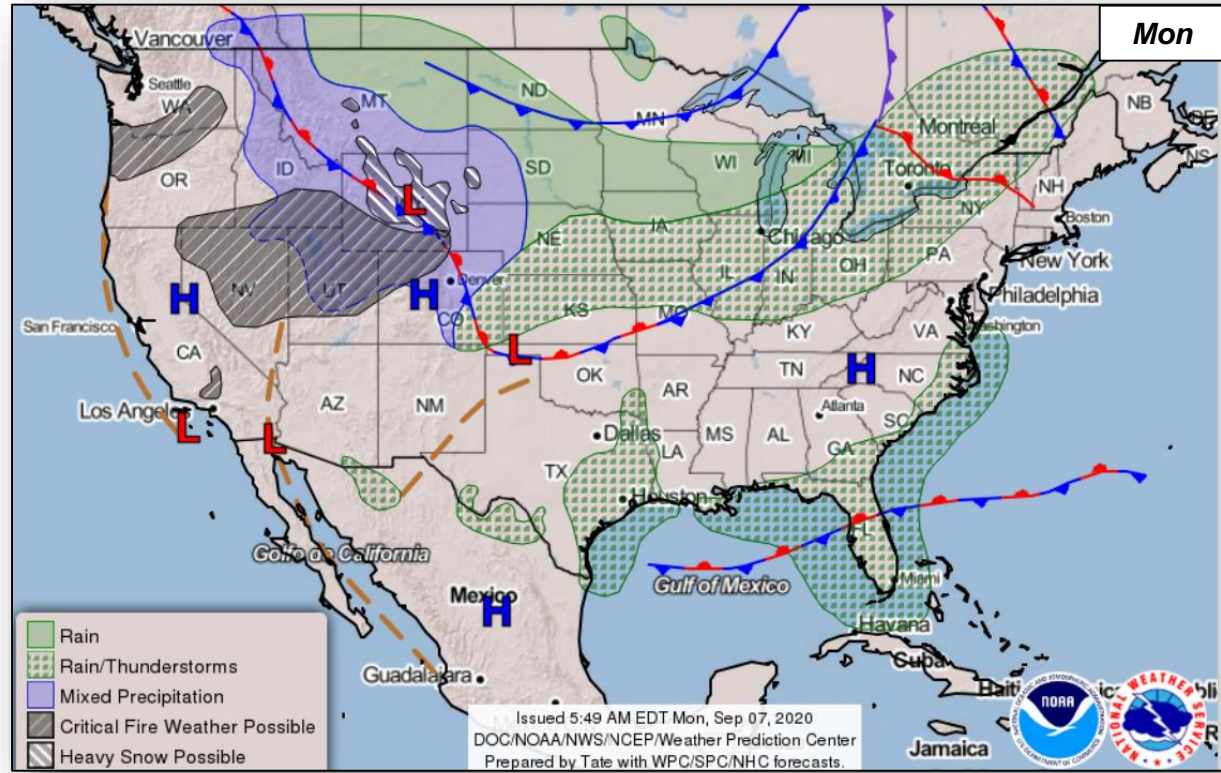
- Cell sites: 74.45% operational (only 411 sites reporting on Sep 5; 1,994 were reporting on Sep 4)

Federal Response:

- NRCC remains activated for COVID-19 response operations
- N-IMATs Red & White, and Regions I, V, and VI-2 IMATs deployed to LA
- SMTs (2) & N-ISB Team deployed to LA
- MERS deployed to Baton Rouge, Pineville, and Lake Charles, LA



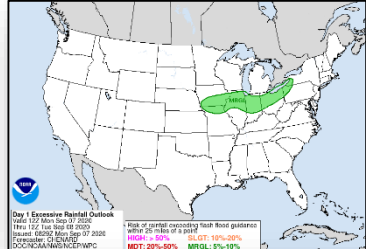
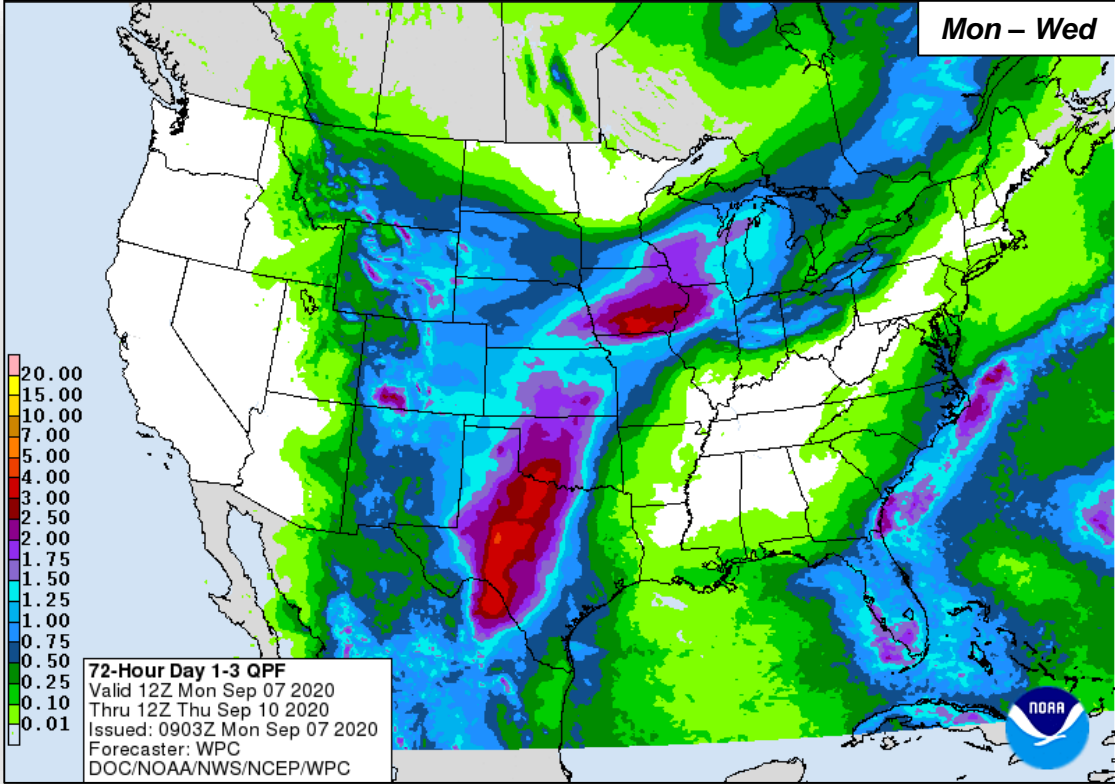
National Weather Forecast



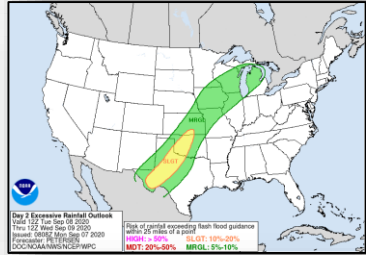
Precipitation & Excessive Rainfall



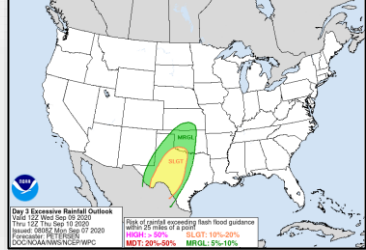
FEMA



Mon

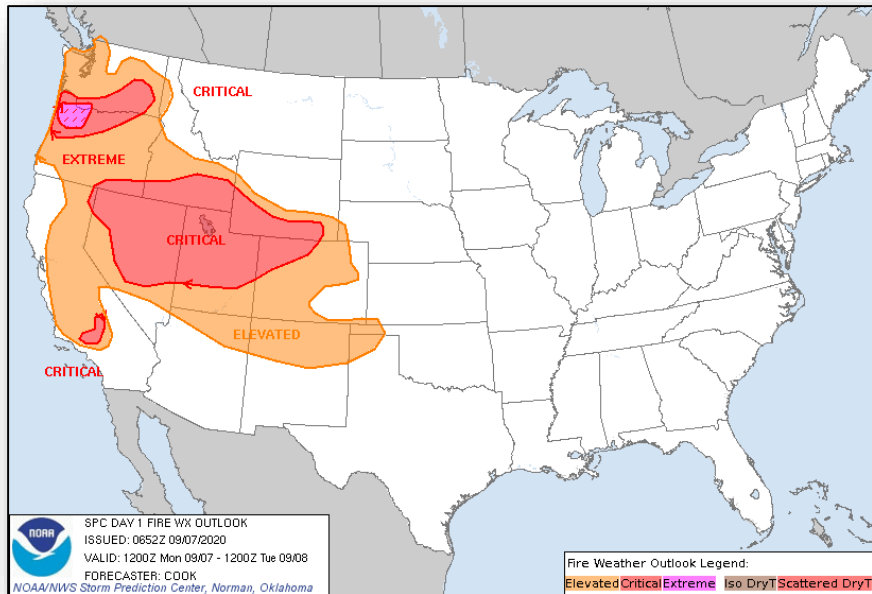


Tue

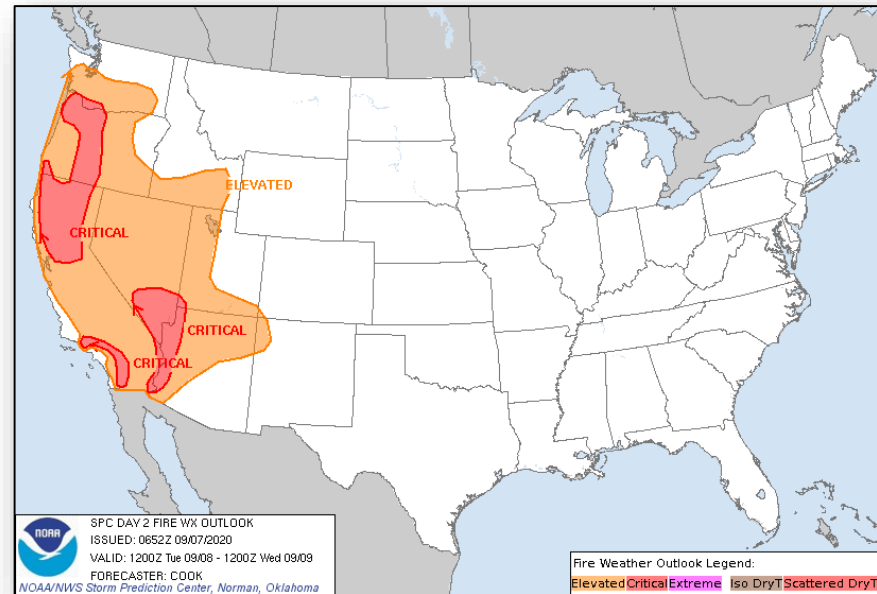


Wed

Fire Weather Outlook

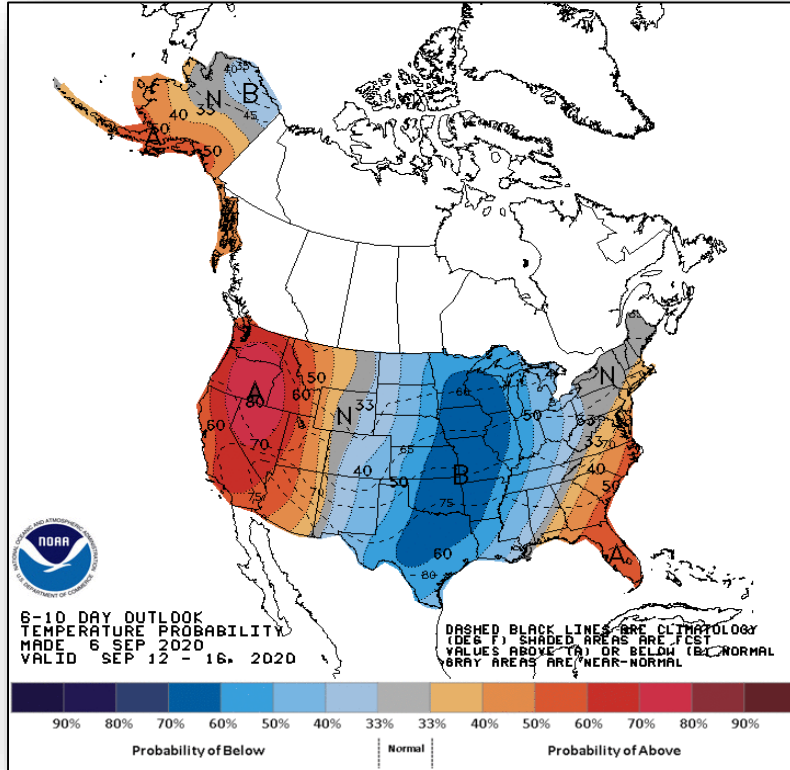


Today

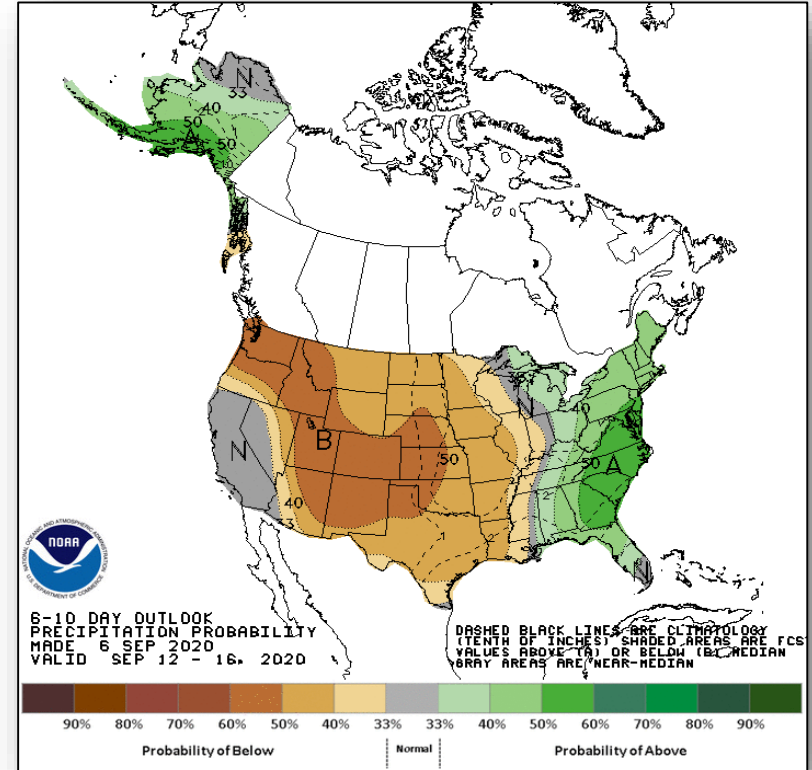


Tomorrow

Long Range Outlooks – Sep 12-16



6-10 Day Temperature Probability



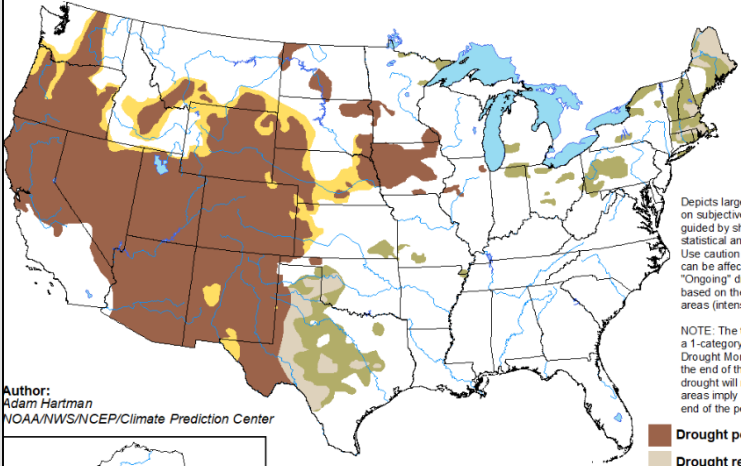
6-10 Day Precipitation Probability

U.S. Monthly Drought Outlook



U.S. Monthly Drought Outlook Drought Tendency During the Valid Period

Valid for September 2020
Released August 31, 2020



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists
- Drought remains but improves
- Drought removal likely
- Drought development likely

Author:
Adam Hartman
NOAA/NWS/NCEP/Climate Prediction Center

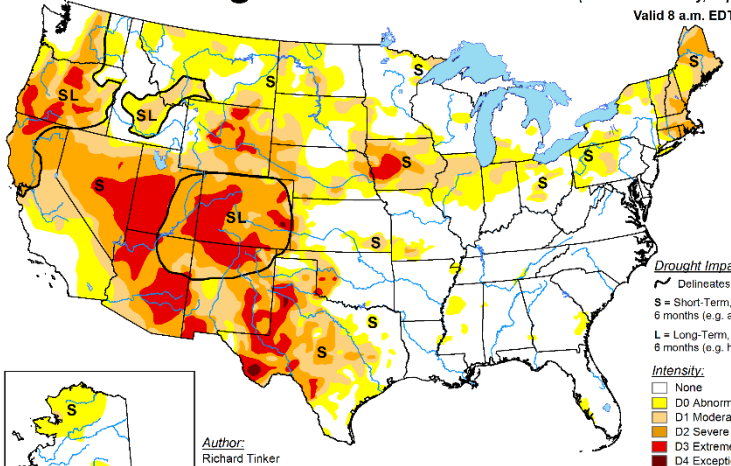


<http://go.usa.gov/3eZGd>



U.S. Drought Monitor

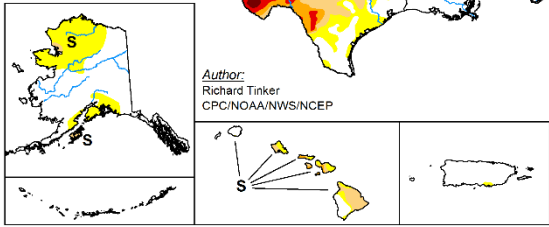
September 1, 2020
(Released Thursday, Sep. 3, 2020)
Valid 8 a.m. EDT



- Drought Impact Types:**
- Delineates dominant impacts
 - S** = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
 - L** = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

- Intensity:**
- None
 - D0 Abnormally Dry
 - D1 Moderate Drought
 - D2 Severe Drought
 - D3 Extreme Drought
 - D4 Exceptional Drought

Author:
Richard Tinker
CPC/NOAA/NWS/NCEP



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>



droughtmonitor.unl.edu

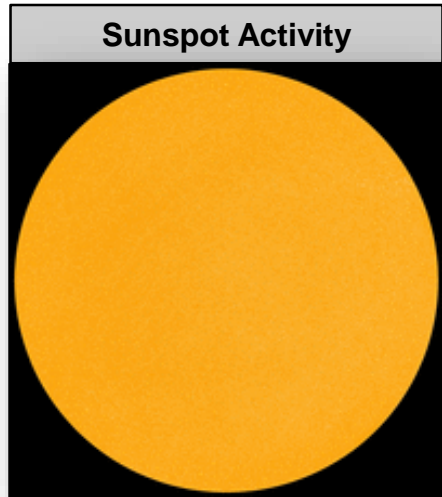
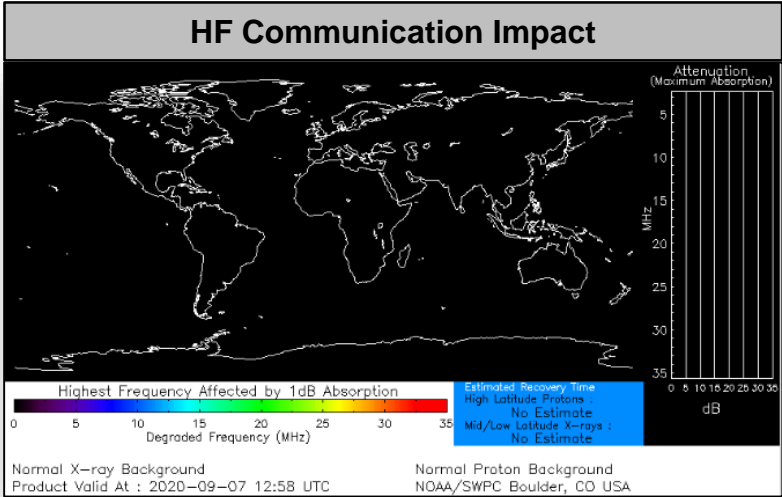
Space Weather



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 Sunspot Activity refer to: <https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle>



Creek Fire – CA



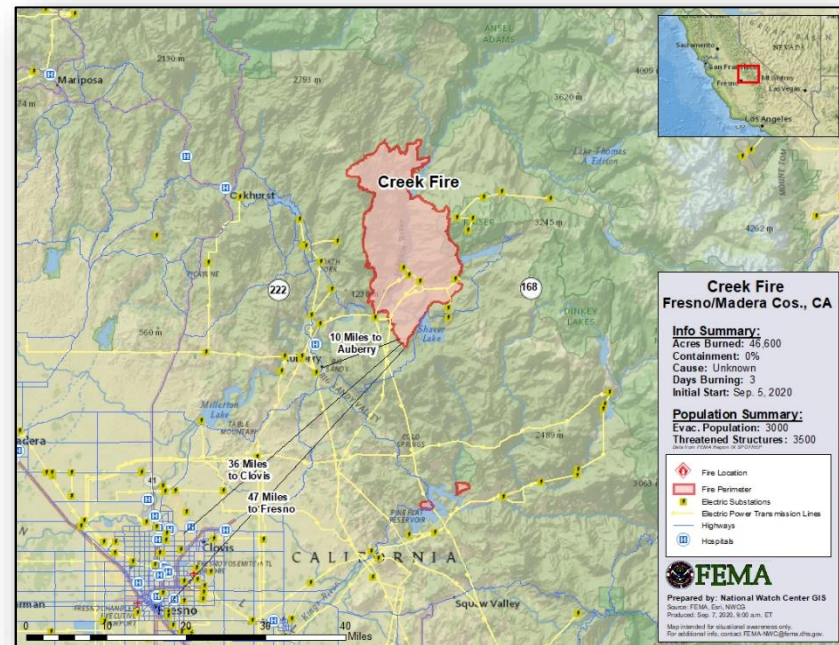
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Creek (Fresno & Madera, CA)	XXXX-FM-CA	46,600	0%	M: 3,000 V: 0	H: 3,500 O: 0	H: 0 O: 0	H: 0 O: 0	0 / 0

Current Situation:

- Fire began September 5 and is threatening the communities of Camp Sierra, Big Creek, Shaver Lake, Huntington Lake, Auberry, Meadow Lakes, Mammoth Pools, Cascadel Woods, North Fork, Arnold Meadows, Bass Lake, Kinsman Flat, Beasore Meadows (combined pop. 5,600)
- Also threatening the San Joaquin River Watershed, Southern California Edison hydro-electric substation supplying high voltage transmission and distribution lines, Musick Mountain and Meadow Lake repeater sites, and Ponderosa telephone company lines
- Mandatory evacuations in effect
- ARC has established 2 evacuation shelters
- Sections of Hwy 168 closed and there is no access to Shaver Lake area

Response:

- CA EOC at Full Activation (COVID-19 and wildfires)
- Region IX RWC and NWC continue to monitor
- FMAG approved September 6



Cameron Peak – CO



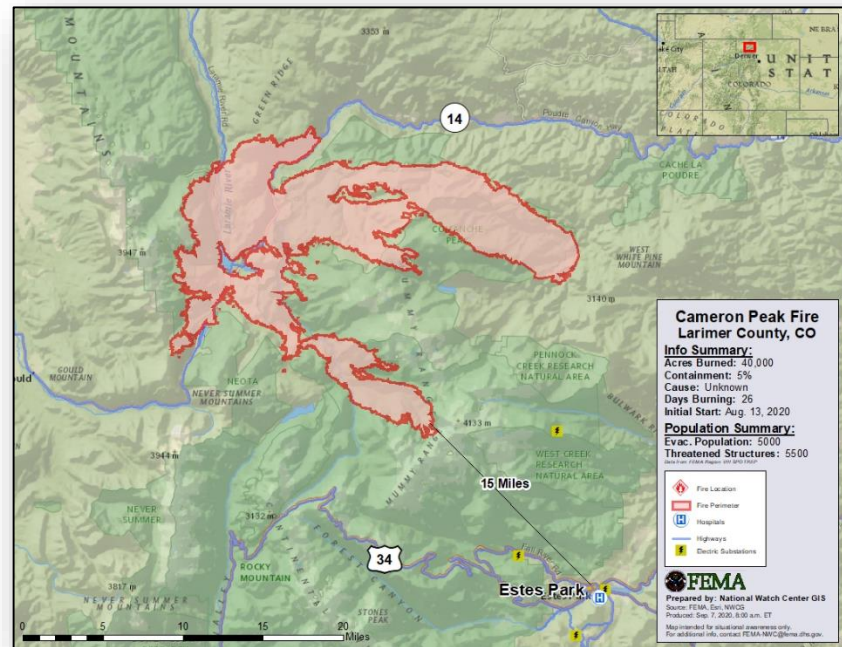
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Cameron Peak (Larimer, CO)	XXXX-FM-CO	40,000	5%	M: 5,500 V: 0	H: 5,000 O: 0	H: 0 O: 0	H: 0 O: 0	0 / 0

Current Situation:

- Fire began August 13 and is burning on state and private land 20 miles west of Fort Collins (pop 167,830), CO
- Threatening 4,000 primary homes, 1,000 secondary homes, buildings, infrastructure, and multiple watersheds
- Mandatory evacuations in effect

Response:

- CO EOC at Partial Activation (COVID-19)
- Region VIII and Denver MOC continue to monitor
- NWC continues to monitor
- FMAG approved September 6



EL Dorado – CA



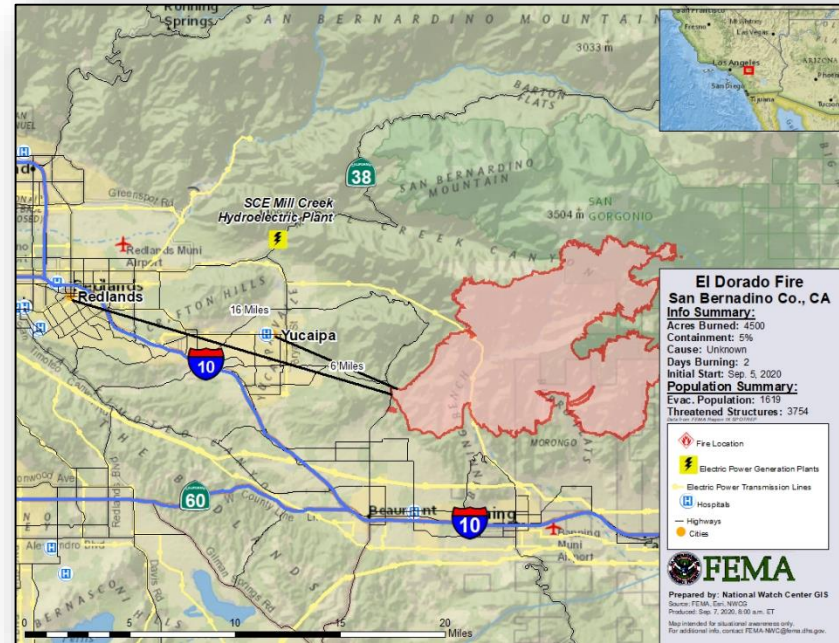
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
El Dorado (San Bernardino, CA)	XXXX-FM-CA	4,500	5%	M: 1,619 V: 2,135	H: 3,754 O: 0	H: 0 O: 0	H: 0 O: 0	0 / 0

Current Situation:

- Fire began September 5 and is burning on federal, state and private land
- Threatening homes in Yucaipa (pop. 51,367), Oak Glen (pop 638), Mountain Home (pop 170), and Forest Falls (pop 1,102)
- Also threatening a Southern California Edison hydro-electric power plant and associated transmission lines
- Mandatory and voluntary evacuations are in effect

Response:

- CA EOC at Full Activation (COVID-19 and wildfires)
- Region IX RWC and NWC continue to monitor
- FMAG approved September 6



Wildfire Summary



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
LNU Lightning Complex (Napa, CA) FINAL	5331-FM-CA	375,209	90% (+1%)	M: Lifted V: 0	H: 0 (-1,250) O: 0 (-100)	H: 112 O: 101	H: 788 O: 691	5 / 5 (+1)
CZU Lightning Complex (Santa Cruz/San Mateo, CA)	5336-FM-CA	86,509	72% (+8%)	M: 4,858 (+3,019) V: 0	H: 7,647 O: 0	H: 90 O: 50	H: 931 O: 559	1 / 1
White River (Wasco, OR)	5341-FM-OR	17,507 (+128)	55% (5%)	M: 244 (+162) V: 0	H: 82 O: 0	H: 0 O: 0	H: 0 O: 0	1 / 2
Evans Canyon (Yakima, WA)	5342-FM-WA	75,817	60% (20%)	M: Unknown V: 0	H: 924 O: 0	H: 0 O: 0	H: 6 O: 6	0 / 0
Bobcat (Musselshell/Yellowstone, MT)	5344-FM-MT	26,463 (+10,697)	0%	M: 400 V: 0	H: 400 O: 425	H: 0 O: 0	H: 5 (+1) O: 5 (+1)	0 / 1 (+1)
Snider/Rice Complex (Rosebud/Custer/Powder River, MT) - FINAL	5345-FM-MT	34,446 (+2,858)	95% (+35%)	M: 0 V: 0	H: 100 O: 200	H: 0 O: 0	H: 0 O: 2	0 / 0
Bridger Foothills (Gallatin, MT)	XXXX-FM-MT	7,000 (+5,500)	0%	M: Unknown V: 0	H: 100 O: 0	H: 0 (-10) O: 0	H: 0 (-5) O: 0	0 / 4 (+3)
316 (Carbon, WY)	XXXX-FM-WY	8,000 (+6,500)	20% (+20%)	M: 0 (-1,000) V: 0	H: 0 (-200) O: 0 (-50)	H: 0 O: 0	H: 0 O: 0	0 / 0

(Evacuations: M = Mandatory / V = Voluntary
Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)

Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA	Number of Counties		Start – End
			PA	Requested	Complete	
I	CT	Tropical Storm Isaias Aug 4	IA	8	6	8/27 – TBD
			PA	8	0	8/27 – TBD
II	NY	Tropical Storm Isaias Aug 4	IA	0	0	N/A
			PA	8	2	8/25 – TBD
III	DE	Tornado Aug 7	IA	0	0	N/A
			PA	1	0	8/29 – TBD
	MD	Tropical Storm Isaias Aug 4-5	IA	0	0	N/A
			PA	3	0	8/21 – TBD
	PA	Tropical Storm Isaias Aug 4-5	IA	9	0	8/26 – TBD
			PA	11	0	8/26 – TBD
IV	NC	Hurricane Isaias Aug 3	IA	0	0	N/A
			PA	16	2	8/18 – TBD
VI	TX	Hurricane Hanna Jul 25 and continuing	IA	6	6	7/29 – 8/20
			PA	6	0	7/29 – TBD
		Hurricane Laura Aug 23 and continuing	IA	0	0	N/A
			PA	6	0	9/2 – TBD
	LA	Hurricane Laura Aug 23-27	IA	0	0	N/A
			PA	25	6	9/2 – TBD

Declaration Requests in Process – 8



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
Poarch Band of Creek Indians – COVID-19 Pandemic	DR	X	X		5/15
LA – Severe Storm and Tornadoes	DR		X	X	7/10
Sac & Fox Tribe of the Mississippi of Iowa – Severe Weather	DR	X	X	X	8/14
PR – Tropical Storm Isaias	DR	X			8/21
DE – Tropical Storm Isaias	DR	X	X	X	8/31
ND – Severe Storms and Flooding	DR		X	X	8/31
NY – Tropical Storm Isaias	DR		X	X	9/3
MD – Tropical Storm Isaias	DR		X	X	9/3



FEMA Common Operating Picture

FEMA HQ	
NWC	NRCC
Monitoring	Level II

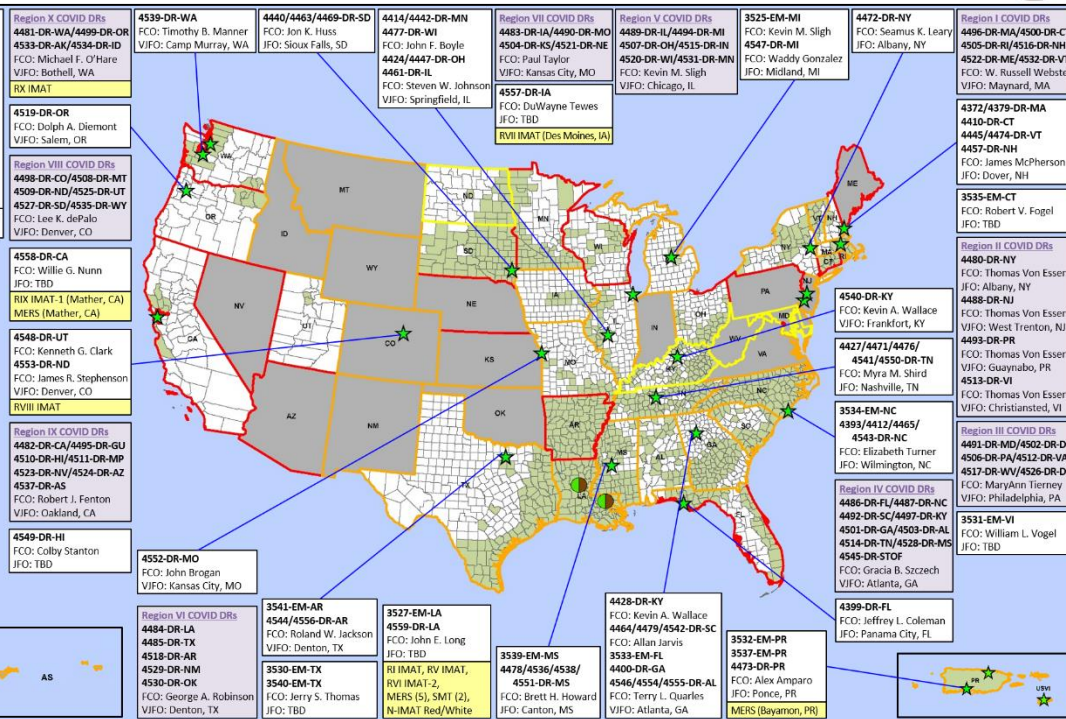
FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Level III
Alt Location	II	Level III
Monitoring	III	Level III
Monitoring	IV	Rostered
Monitoring	V	Level III
Monitoring	VI	Level III
Alt. Location	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Level III

Notes:

NRCC: COVID-19 Response Operations	All EOCs activated for COVID-19
Activated RRCCs: COVID-19	CA: Wildfires CT: Isaias IA: Derecho PR: Earthquakes UT: Flooding AR, LA, & TX: TC Laura
Region IV: Equipment	

- Major Disasters (DR):** 109
Emergency Disasters (EM): 108
JFOs: 9 / **VJFOs:** 16
 ★ Staging Area
 ■ Distribution Center (DC)
 ■ Declared County (non-COVID-19 Declarations)
 ■ Fully Activated
 ■ Partially Activated
 ■ Monitoring

As of 8:00 a.m. ET September 7, 2020
 Created by FEMA NWC



N-IMATs	
2 Teams	
Red	LA
Blue	
Gold	

R-IMATs	
4-6 Teams	
I	LA
II	
III	
IV-1	
IV-2	
V	LA
VI-1	
VI-2	LA
VII	IA
VIII	(1) VJFO
IX-1	CA
IX-2	
X	RRCC

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	>66%	>66%	≤1 Type I	= 1	
Assigned:	28	36	46	10	13,888 (HC)
Unavailable:	7	0	2	0	3,145 ▲
Deployed:	0	5 (-1)	39	9	6,423 ▼
Available:	21	31 (+1)	5	1	4,320 / 31% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
CVR 22% (17/79); DI 24% (16/67); EA 21% (100/468); EHP 19% (123/656); FL 15% (24/156); FM 23% (57/247); HM 21% (259/1,233); LOG 22% (291/1,335); OPS 12% (40/325); PA 23% (713/3,115); SAF 16% (9/55)	



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