



# FEMA

## **Daily Operations Briefing**

**Tuesday, September 1, 2020**

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

# National Current Operations and Monitoring



FEMA

## Significant Incidents or Threats:

- Tropical Cyclone Laura – Response / Recovery
- Heavy rain and flash flooding possible – Southern Plains to the Ohio Valley
- Wildfires
- COVID-19

## Tropical Activity:

- Atlantic:
  - Tropical Depression Fifteen
  - Disturbance 1 (Invest 90L): High (80%)
  - Disturbance 2: Medium (40%)
- Eastern Pacific:
  - Disturbance 1: Low (10%)
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: No activity affecting U.S. interests

## Declaration Activity:

- Major Disaster Declaration Request – Delaware
- Amendment No. 2 to FEMA-4559-LA

# Tropical Outlook – Atlantic



## **Tropical Depression Fifteen** (Advisory #3 as of 5:00 a.m. ET)

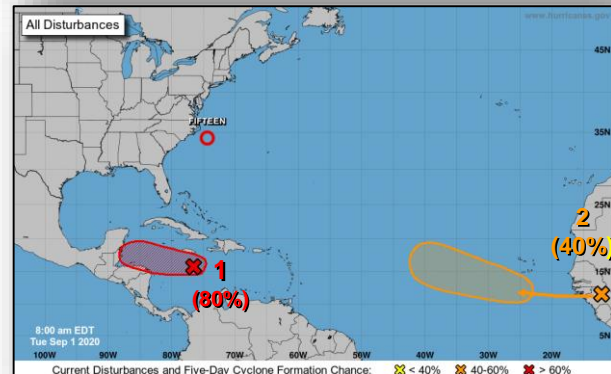
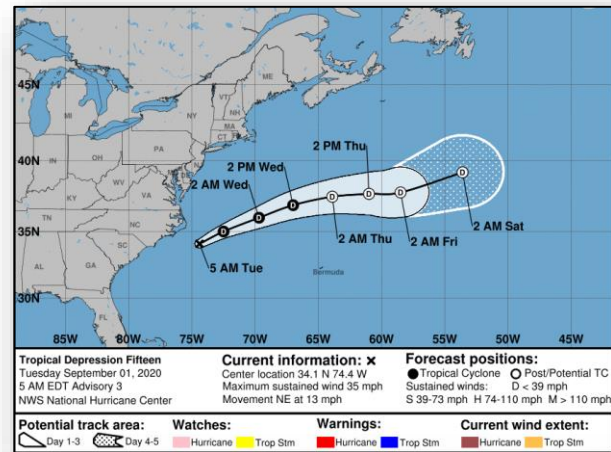
- 100 miles SE of Cape Hatteras, NC
- Maximum sustained winds 35 mph
- Moving NE at 13 mph
- On the forecast track the center will move away from the NC coast today
- Small chance to become a tropical storm later today; system could degenerate into a remnant low by Wednesday night
- Swells will continue to affect portions of the Outer Banks of NC through this evening, causing life-threatening surf and rip current conditions

## **Disturbance 1 (Invest 90L)** (as of 8:00 a.m. ET)

- Moving quickly west across the central Caribbean Sea
- A tropical depression or tropical storm is likely to form during the next day or so
- Formation chance through 48 hours: **High (80%)**
- Formation chance through 5 days: **High (80%)**

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

- Expected to emerge off the coast of Africa in a day or so
- Gradual development possible through the end of the week
- Formation chance through 48 hours: **Low (near 0%)**
- Formation chance through 5 days: **Medium (40%)**

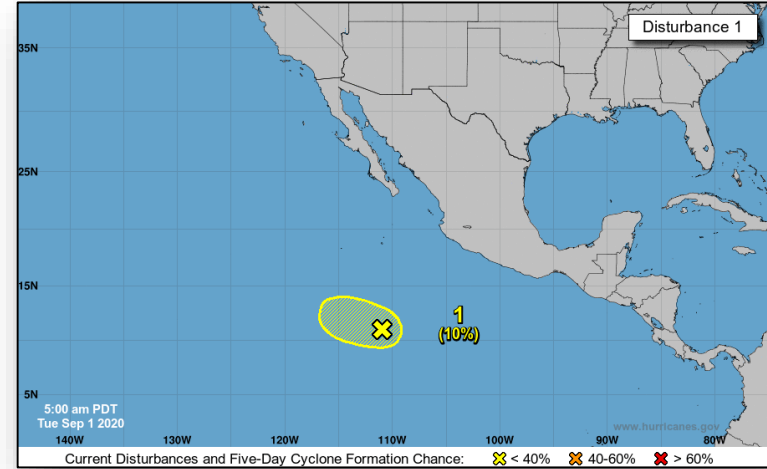


# Tropical Outlook – Eastern Pacific



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

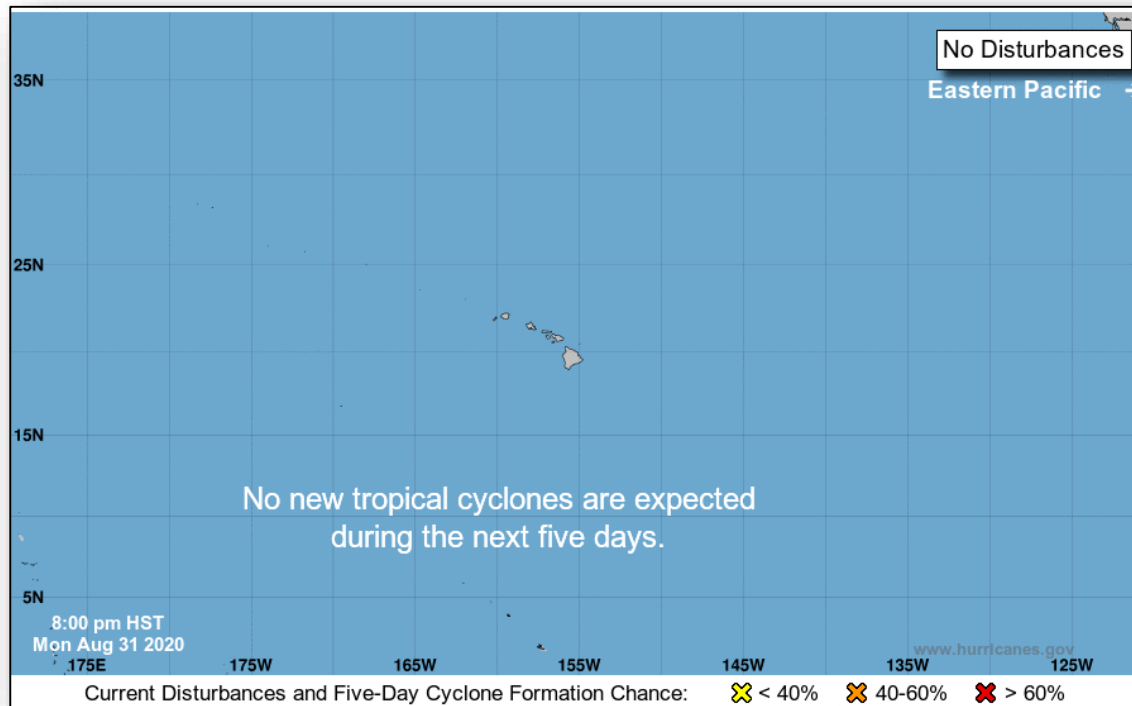
- 850 miles S of the southern tip of the Baja California Peninsula, Mexico
- Moving slowly W
- Forecast to become unfavorable for any further development by Thursday
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)



# Tropical Outlook – Central Pacific



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# Tropical Cyclone Laura – Response / Recovery



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**Situation:** Efforts to stabilize community lifelines continue. Restoration of power and water remain critical priorities. Resources continue to move into impacted states to supply newly established PODs (Points of Distribution) and efforts are underway to secure lodging solutions for emergency responders and restoration crews

**Lifeline Impacts:** (FEMA NRCC SLB, as of 6:00 p.m. ET, Aug 31 & 6:00 a.m. ET, Sep 1)

## Safety and Security

- LA: Mandatory evacuation orders remain in effect for 4 parishes
- CAP conducting aerial assessments; 14 (+6) missions complete

## Food, Water, Shelter

- 4 million liters of water staged

- LA:
- 10,246 (+2,019) occupants in congregate and non-congregate shelters
  - 83 (-3) of 1,301 drinking water facilities inoperable, affecting 142k (-4k) customers
  - Food/Water: 24 (+3) of up to 40 (+4) PODs operational; 2 scheduled to open

- TX:
- 11,711 (+486) occupants in non-congregate shelters
  - Food/Water: All 19 (+4) PODs operational
  - 43 (+8) of 164 drinking water facilities inoperable, affecting 17k (+5k) customers

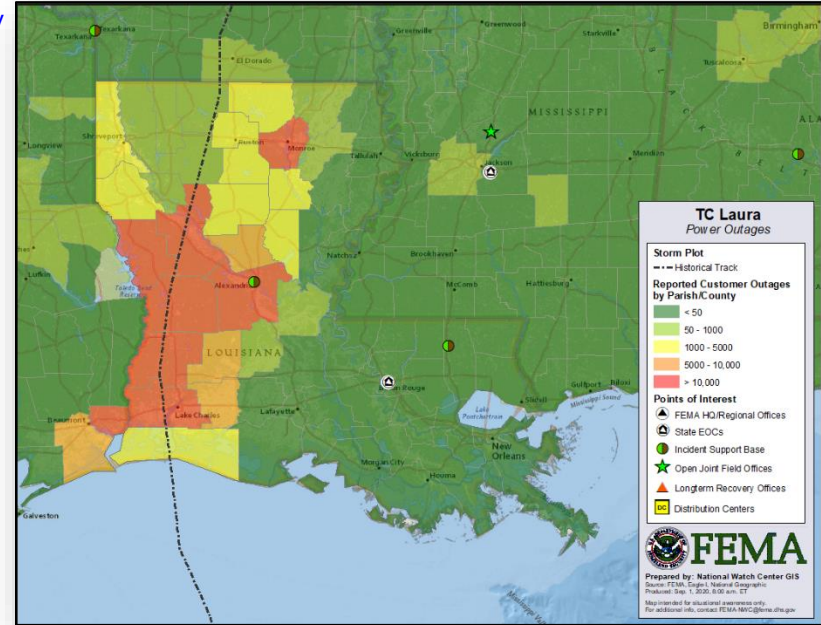
## Health and Medical

- LA:
- 15 (+3) confirmed fatalities
  - 15 hospitals evacuated; 14 (+1) on generator power; 11 nursing homes evacuated, 19 (-10) on generator power
  - 5 Community Based Testing Sites resumed operations on Aug 31

- TX:
- 4 unconfirmed storm-related fatalities
  - All hospitals have returned to normal operations

## Transportation

- All major & primary roads are clear, debris clearance underway



## Energy (Eagle I as of 6:00 a.m. ET)

- Customers without power: TX: 36k; LA: 260k
  - Flooding/debris removal slowing restoration;
  - Full restoration for parts of LA expected to take several weeks
- LA: 143 generators available
- Strategic Petroleum Reserve Site Impacts
- West Hackberry conducting assessments; operating on generators

# Tropical Cyclone Laura – Response / Recovery



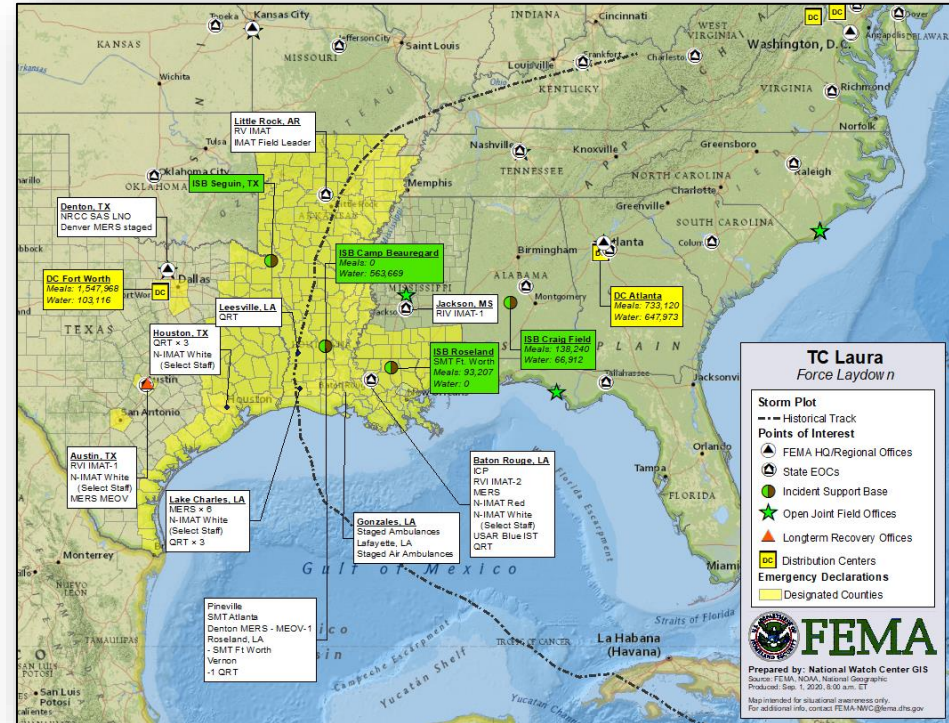
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## State/Local Preparations/Response:

- LA & TX EOCs at Partial Activation; State of Emergency declared
- TX: Governor mobilized National Guard
- TX & LA declared Public Health Emergencies
- [Water / Power Task Force operational with FEMA Planners supporting](#)

## Federal Preparations / Response:

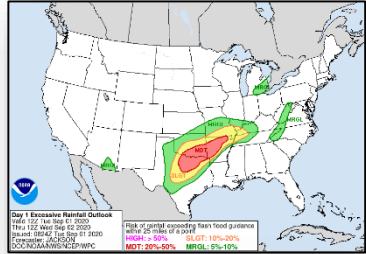
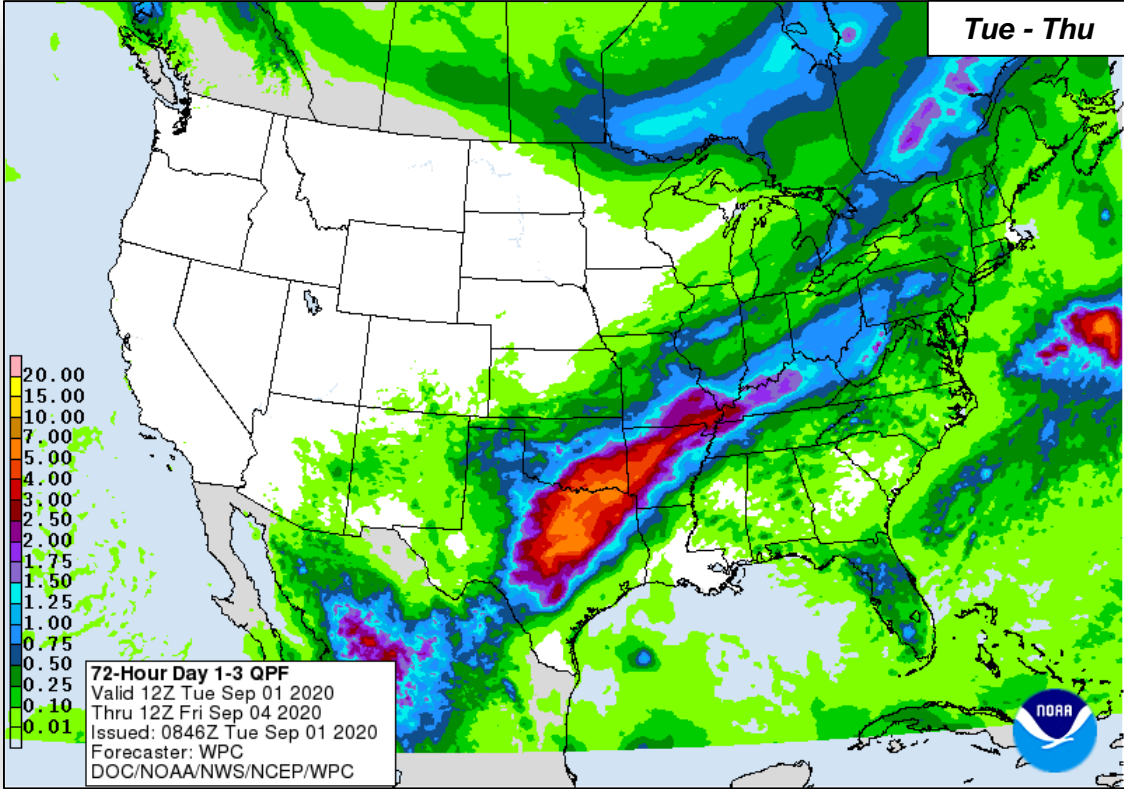
- NRCC at Level I, 24/7
- National IMAT Red deployed to LA; select members of National IMAT White deployed to LA and TX
- [National IMAT Gold demobilized Aug 30](#)
- Region I IMAT deployed to Lake Charles, LA
- Region V IMAT deployed to Little Rock, AR
- Region VI RRCC at Level II with select ESFs
  - IMAT-1 deployed to Austin; IMAT-2 deployed to Baton Rouge
- Logistics HQ: SMT Atlanta deployed to Camp Beauregard, LA, SMT Fort Worth deployed to Roseland, LA, National ISB Team deployed to Craig Field, AL
- MERS deployed to Baton Rouge, Pineville, and Lake Charles, LA
- US&R deployed to LA:
  - [Blue IST demobilizing Sep 3](#)
  - [2 Teams demobilized on Aug 31; Last 2 demobilized today](#)
- DMAT: 1 operational (Lake Charles), 2 requested
- USACE deployed teams to LA & TX
  - [Assessment and Generator installation on going; 32 pre inspections complete; 3 installed; 13 pending install](#)
- Emergency Declarations approved for PR, LA, MS, TX and AR
- Major Disaster Declaration FEMA-4559-DR-EM approved Aug 28



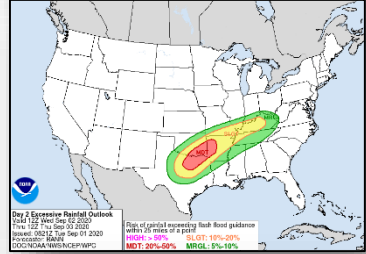
# Precipitation & Excessive Rainfall



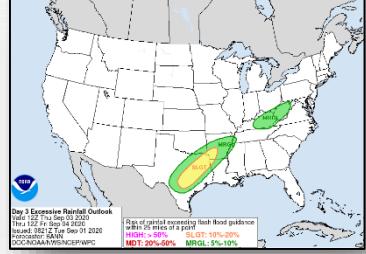
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Tue



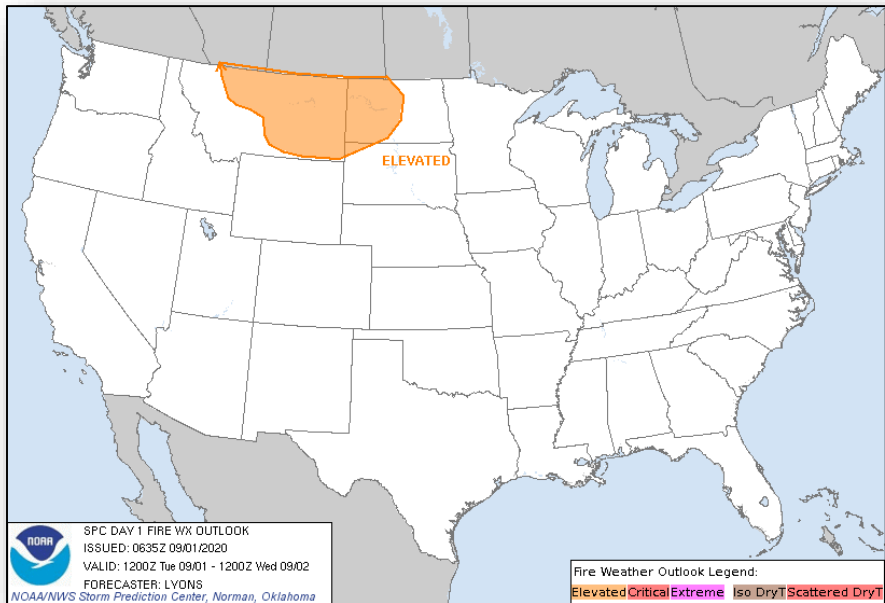
Wed



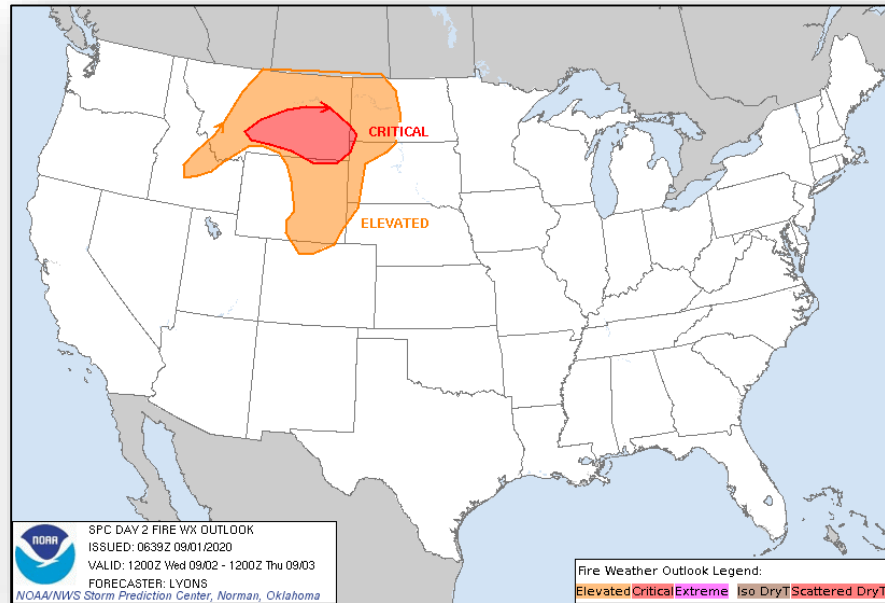
Thu



# Fire Weather Outlook



*Today*



*Tomorrow*

# ASTEROID 2011 ES4

## Situation:

On September 1, 2020 asteroid 2011 ES4, will pass closer than the moon.

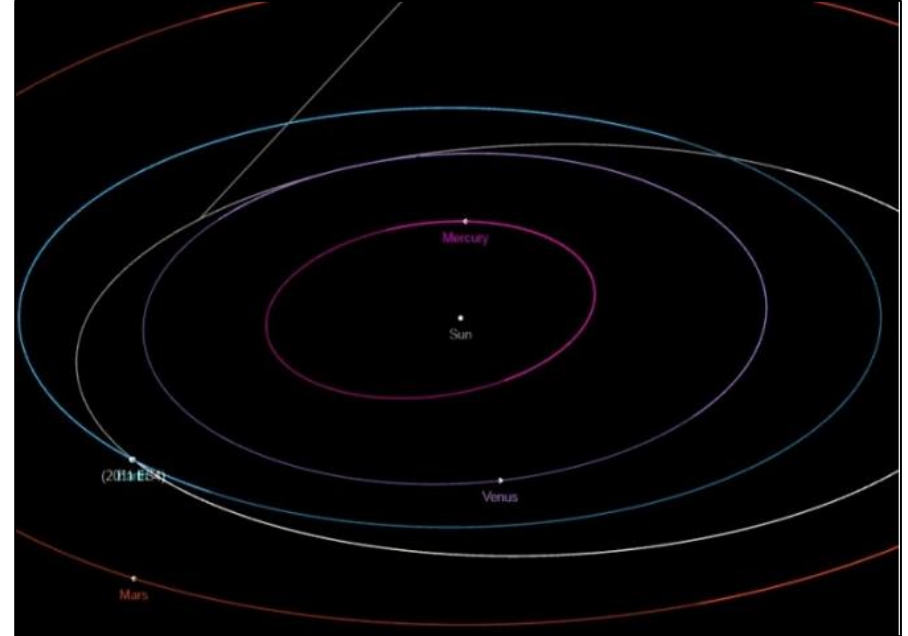
- Estimated diameter of 72-161 feet
- Expected to pass by in a window of between 30% of the earth-moon distance to outside the moons orbit, 0.19 – 3.4 lunar distances

## Potential Impacts:

- **No earth impact is forecasted**
- No shock wave expected

## Response:

- DoD and NASA are monitoring
- FEMA NWC is monitoring



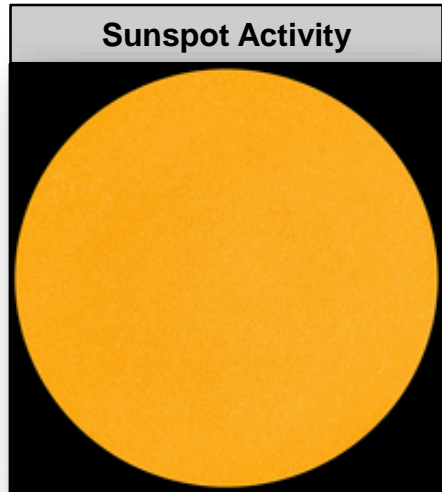
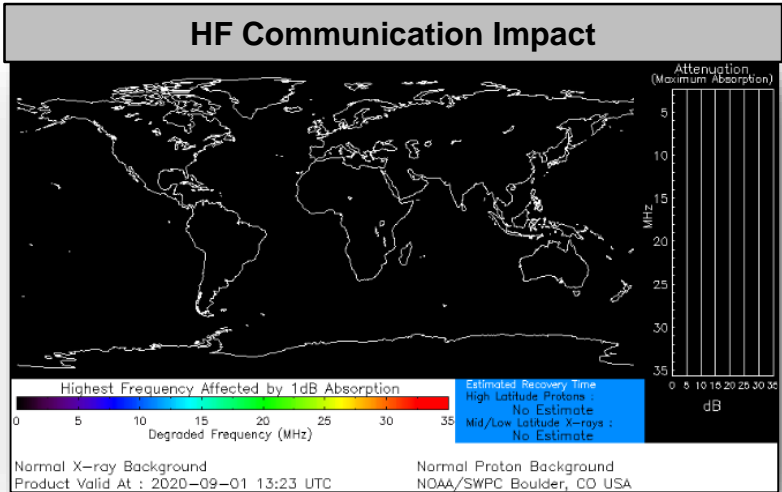
# Space Weather



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



# Wildfire Summary



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Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
White River (Wasco County, OR)	5341-FM-OR	15,411 (+4,227)	10%	M: 244	H: 1,773	H: 0	H: 0	1 / 1
				V: 0	O: 0	O: 0	O: 0	
LNU Lightning Fire Complex (Napa County, CA)	5331-FM-CA	375,209	66% (+8)	M: 9,078 (-3,476)	H: 3,026 (-2,352)	H: 98 (+2)	H: 671 (+23)	5 / 4
				V: 0	O: 350	O: 85 (+3)	O: 566 (+16)	
CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)	5336-FM-CA	85,060 (+320)	41% (+4)	M: 35,780	H: 6,759	H: 87 (+3)	H: 896 (+79)	1 / 1
				V: 0	O: 0	O: 49 (+5)	O: 548 (+88)	
SCU Lightning Fire Complex (Santa Clara and Stanislaus counties, CA)	5338-FM-CA	387,157 (+9k)	65% (+10)	M: 4,023 (-600)	H: 20,065	H: 8	H: 45 (+5)	0 / 5
				V: 0	O: 0	O: 10	O: 75 (+15)	
Sheep Fire (Lassen County, CA) <b>FINAL</b>	5339-FM-CA	29,552 (+35)	64% (+26)	M: <b>Lifted</b>	H: 0	H: 1	H: 9	0 / 0
				V: 0	O: 0	O: 0	O: 17	

(Evacuations: M = Mandatory / V = Voluntary

Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)

# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA	Number of Counties		Start – End
			PA	Requested	Complete	
I	CT	Tropical Storm Isaias Aug 4	IA	8	0	8/27 – TBD
			PA	8	0	8/27 – TBD
II	NY	Tropical Storm Isaias Aug 4	IA	0	0	N/A
			PA	8	0	8/25 – TBD
III	DE	Tropical Storm Isaias Aug 4-5	IA	2	2	8/20 – 8/29
			PA	3	0	8/20 – TBD
		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	4	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 (+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
VII	IA	Derecho Aug 10 and continuing	IA	27	27 (+2)	8/15 – 8/29
			PA	24 (+8)	16	8/15 – TBD

# Declaration Request



**Declaration:** Major Disaster – Delaware  
**Requested:** Aug 31

**Incident:** Tropical Storm Isaias  
**Incident Period:** Aug 4-7

**Includes:**

- **IA and PA:** Two counties
- **Hazard Mitigation:** Statewide



# Declaration Requests in Process – 6



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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
FL – Tropical Storm Laura	EM		X		8/21
DE – Tropical Storm Isaias	DR	X	X	X	8/31

# Declaration Amendments



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Declaration	Number	Issued	Action
FEMA-4559-LA	2	8/31	Adds 3 Parishes for Individual Assistance





# FEMA Common Operating Picture

FEMA HQ	
<b>NWC</b>	<b>NRCC</b>
Monitoring	Level I

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

**Notes:**

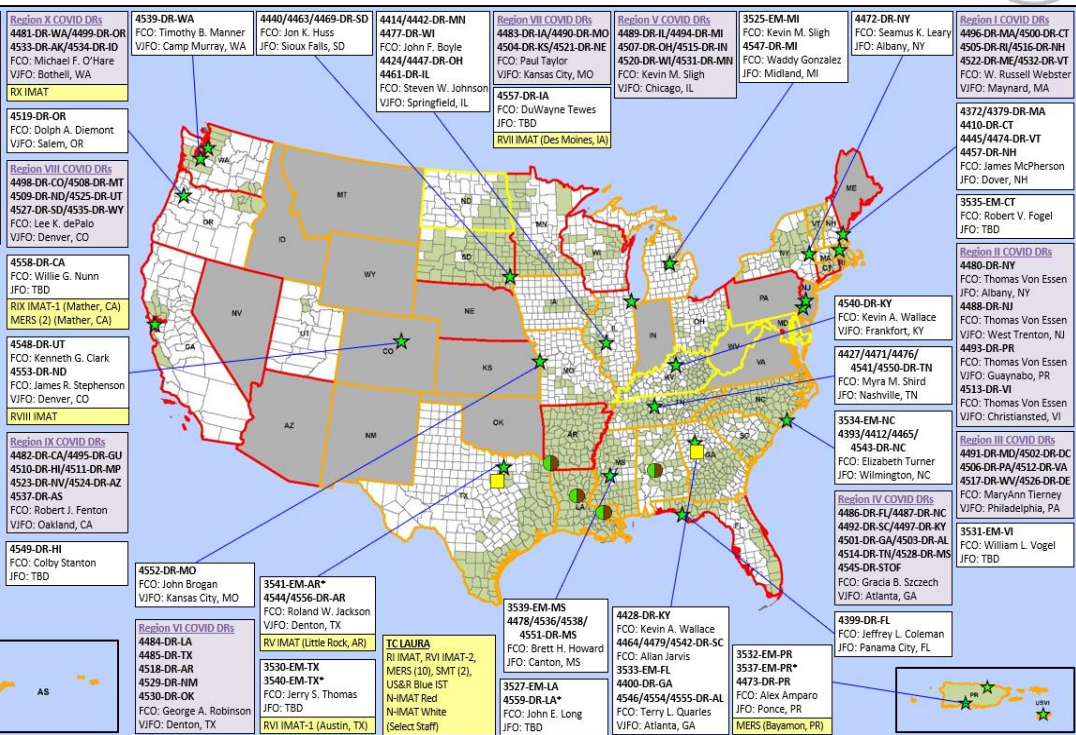
- NRCC / RRCCs COVID- 19
- NRCC: Level I, 24/7
- Region VI: TC Laura
- Region IV: Comms
- CT: Isaias
- PR: Earthquakes
- CA: Wildfires
- IA: Derecho
- WI: Civil Unrest
- AL, AR, MS, LA, TX: TC Laura
- All EOCs activated for COVID-19

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 1, 2020  
Created by FEMA NWC



N-IMATs	
1 Team	
Red	LA
Blue	
Gold	Reconstituting

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

FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM
Status	33-65%	>66%	≤1 Type I	= 2	WORKFORCE
Assigned:	28	36	48	9 (-1)	13,864 ▲
Unavailable	9	0	4	1 (+1)	3,111 ▼
Deployed:	4	10	39	6 (-2)	6,320 ▲
Available:	15	26	5	2	4,433 / 32% ▼

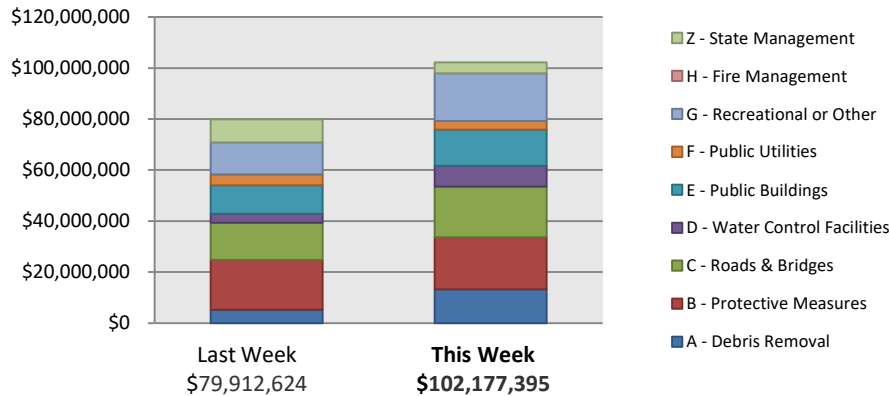
**IM CADRE AVAILABILITY SUMMARY**  
Cadres with 25% or Less Availability

CVR 23% (18/78); DI 18% (12/67); EA 19% (90/468); EHP 18% (115/657); FL 17% (27/156); FM 23% (56/247); HM 22% (273/1,234); LOG 20% (269/1,319); OPS 11% (35/323); PA-NEW 22% (695/3,117); PLAN 20%(91/457); SAF 13% (7/55); SEC 22% (27/124)

# Public Assistance Grant Program

PA Project Worksheets Obligated										
in past week, as of 8/31/2020 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	34	106	138	15	61	18	60	0	75	507
Federal Share Obligated	\$13,311,039	\$20,351,546	\$19,898,779	\$8,151,097	\$14,171,179	\$3,353,421	\$18,701,524	\$0	\$4,238,811	\$102,177,395

## Public Assistance Obligated per Category 8/17/2020 through 8/31/2020



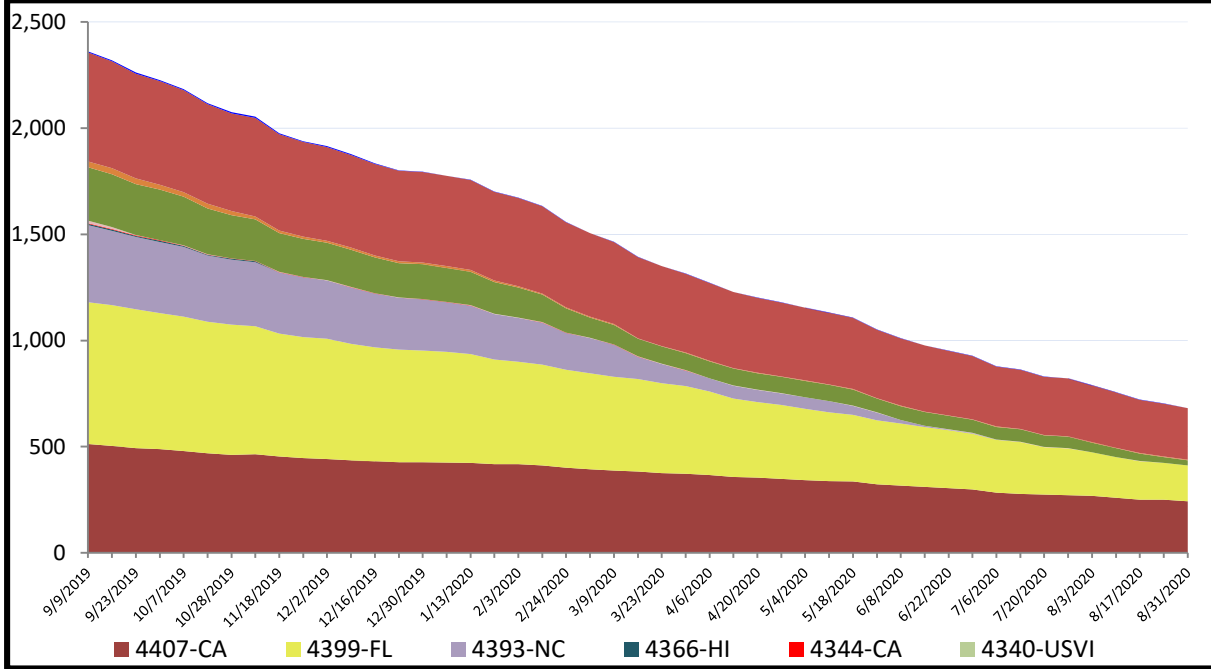
## This weeks PA Highlights

- In 4332-TX
  - \$4.4 Million obligated for Category B– Protective Measures
- In 4339-PR
  - \$5.5 Million obligated for Category A– Debris Removal
  - \$10.5 Million obligated for Category C– Roads and Bridges
- In 4421-IA
  - \$6.8 Million obligated for Category D– Water Control Facilities

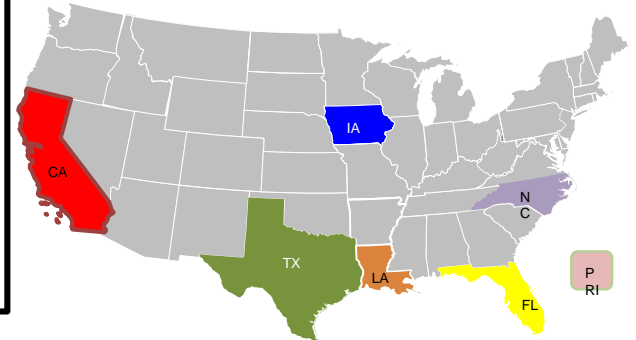
# Direct Housing

## Total Households in FEMA Direct Housing per State

Past Year per Week, 9/9/2019 – 8/31/2020, There are currently **439** Households Occupying **439** 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	243 (-7)
4399-FL	10/11/2018	4/11/2020	168 (-5)
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	24 (-3)
4277-LA	8/14/2016	4/30/2019	2 (0)

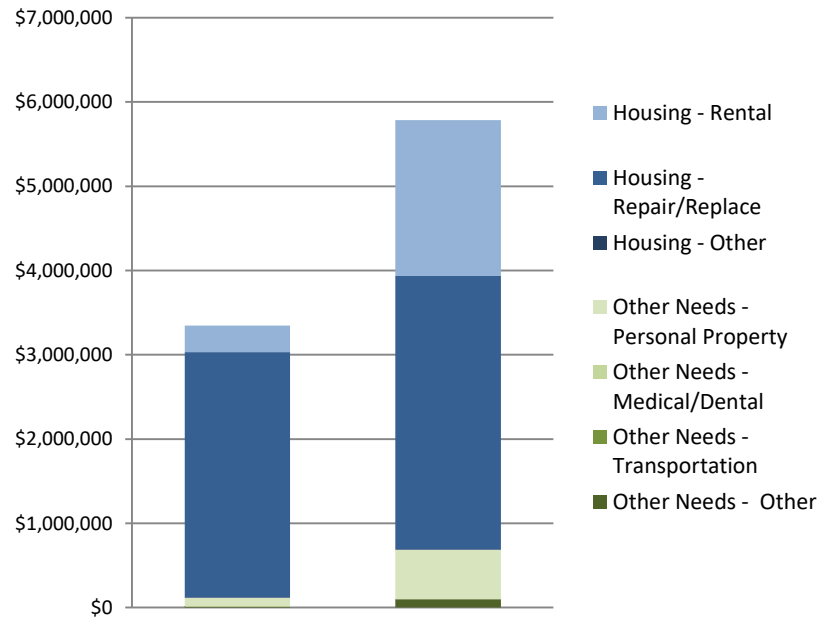


States with Currently Occupied Units

# Individual Assistance Activity

Individuals and Households Program Activity As Of: 8/31/20					
	In Past 7 Days		Cumulative		
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
Open Registration Period	4547-MI Declared 07-09-2020 End Of Reg Period 09-08-2020				
	Housing Assistance	177	\$1,086,415.85	1,804	\$20,274,776.76
	Other Needs Assistance	21	\$27,747.11	224	\$667,854.78
	<b>Total IHP</b>		<b>\$1,114,162.96</b>		<b>\$20,942,631.54</b>
	<b>Average IHP</b>				<b>\$11,463</b>
	<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>
				<b>119</b>	<b>0</b>
	4548-UT Declared 07-09-2020 End Of Reg Period 09-08-2020				
	Housing Assistance	28	\$86,747.03	110	\$437,791.15
	Other Needs Assistance	1	\$94.97	8	\$1,231.81
	<b>Total IHP</b>		<b>\$86,842.00</b>		<b>\$439,022.96</b>
	<b>Average IHP</b>				<b>\$3,885</b>
	<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>
				<b>1</b>	<b>0</b>
	4557-IA Declared 08-17-2020 End Of Reg Period 10-19-2020				
	Housing Assistance	332	\$998,352.71	396	\$1,172,280.70
	Other Needs Assistance	193	\$267,297.25	226	\$319,065.73
	<b>Total IHP</b>		<b>\$1,265,649.96</b>		<b>\$1,491,346.43</b>
<b>Average IHP</b>				<b>\$3,249</b>	
<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>	
			<b>0</b>	<b>0</b>	
4558-CA Declared 08-22-2020 End Of Reg Period 10-21-2020					
Housing Assistance	236	\$724,597.34	236	\$724,597.34	
Other Needs Assistance	194	\$177,167.77	194	\$177,167.77	
<b>Total IHP</b>		<b>\$901,765.11</b>		<b>\$901,765.11</b>	
<b>Average IHP</b>				<b>\$3,509</b>	
<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>	
			<b>1</b>	<b>0</b>	
4559-LA Declared 08-28-2020 End Of Reg Period 10-27-2020					
Housing Assistance	391	\$1,518,156.43	391	\$1,518,156.43	
Other Needs Assistance	102	\$210,040.87	102	\$210,040.87	
<b>Total IHP</b>		<b>\$1,728,197.30</b>		<b>\$1,728,197.30</b>	
<b>Average IHP</b>				<b>\$4,386</b>	
<b>Total Max Grants</b>			<b>HA</b>	<b>ONA</b>	
			<b>2</b>	<b>0</b>	
Other IHP Active	10 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	116	\$684,542.79		
	Other Needs Assistance	9	\$2,577.94		
	<b>Total IHP</b>		<b>\$687,120.73</b>		
	<b>Total IHP Approved in Past Week</b>		<b>\$5,783,738.06</b>		

## IHP Approved per Category in the Past 2 Weeks – 8/17/2020 through 8/31/2020





# FEMA

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