

FEMA National Watch Center

Daily Operations Briefing

Monday, September 13, 2021

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Tropical Storm Nicholas
- Tropical Cyclone Ida – Recovery - FINAL
- Wildfire Activity – Western U.S.
 - Caldor Fire – CA

Hazard Monitoring

- Heavy rain and flash flooding possible – western Gulf Coast
- Severe thunderstorms possible – Upper Mississippi Valley to Great Lakes; Mid-Atlantic

Tropical Activity

- Atlantic:
 - Tropical Storm Nicholas
 - Disturbance 1: High (80%)
 - Disturbance 2: Medium (50%)
- Eastern Pacific:
 - Disturbance 1: Medium (40%)

Disaster Declaration Activity

- Approved: Major Disaster Declaration – PA
- Approved: Major Disaster Declaration – CA
- 4 Amendments issued

Event Monitoring

- United Nations General Assembly



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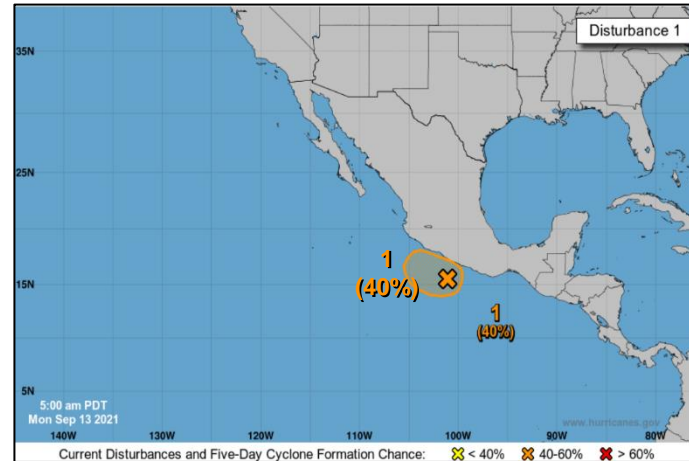
Tropical Outlook – Five Day

Central Pacific



- No new tropical cyclones are expected during the next five days

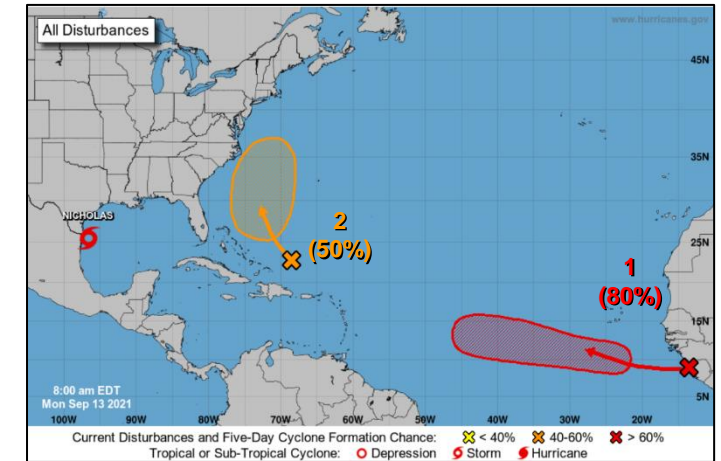
Eastern Pacific



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

- Located more than 100 miles southwest of Acapulco, Mexico
- Tropical depression could form during the next couple of days while it moves W or WNW just offshore of the coast of southern Mexico
- Formation chance: 48 hours: Medium (40%); 5 days: Medium (40%)

Atlantic



Tropical Storm Nicholas (Advisory #5A, as of 8:00 a.m. ET)

- See following graphic
- Disturbance 1 (as of 8:00 a.m. ET)
- Emerged off the west coast of Africa near the coasts of Guinea and Sierra Leone
- Tropical depression likely to form by late this week
- Formation chance: 48 hours: Low (30%); 5 days: High (80%)

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

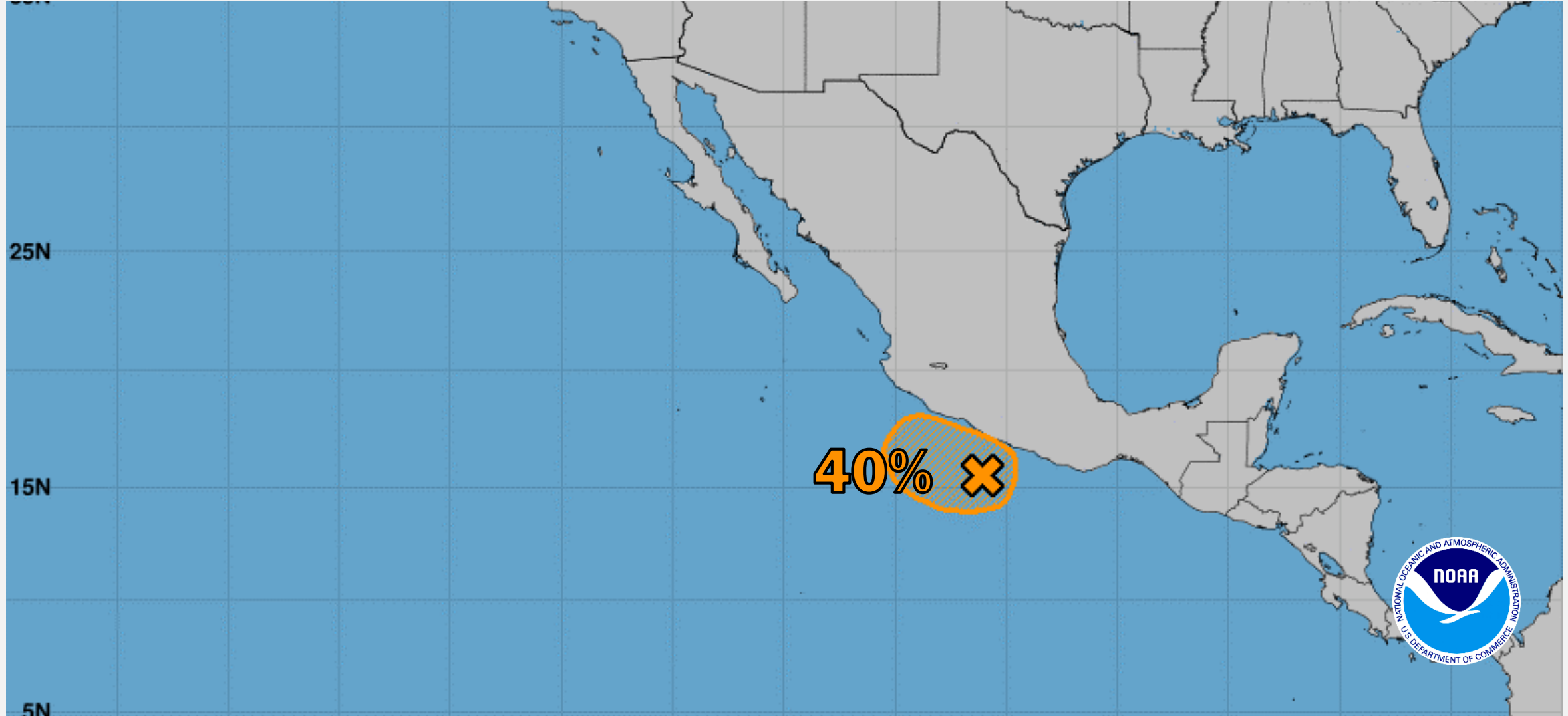
- Forecast to form by midweek a couple hundred miles N of the southeastern or central Bahamas
- Formation chance: 48 hours: Low (near 0%); 5 days: Medium (50%)



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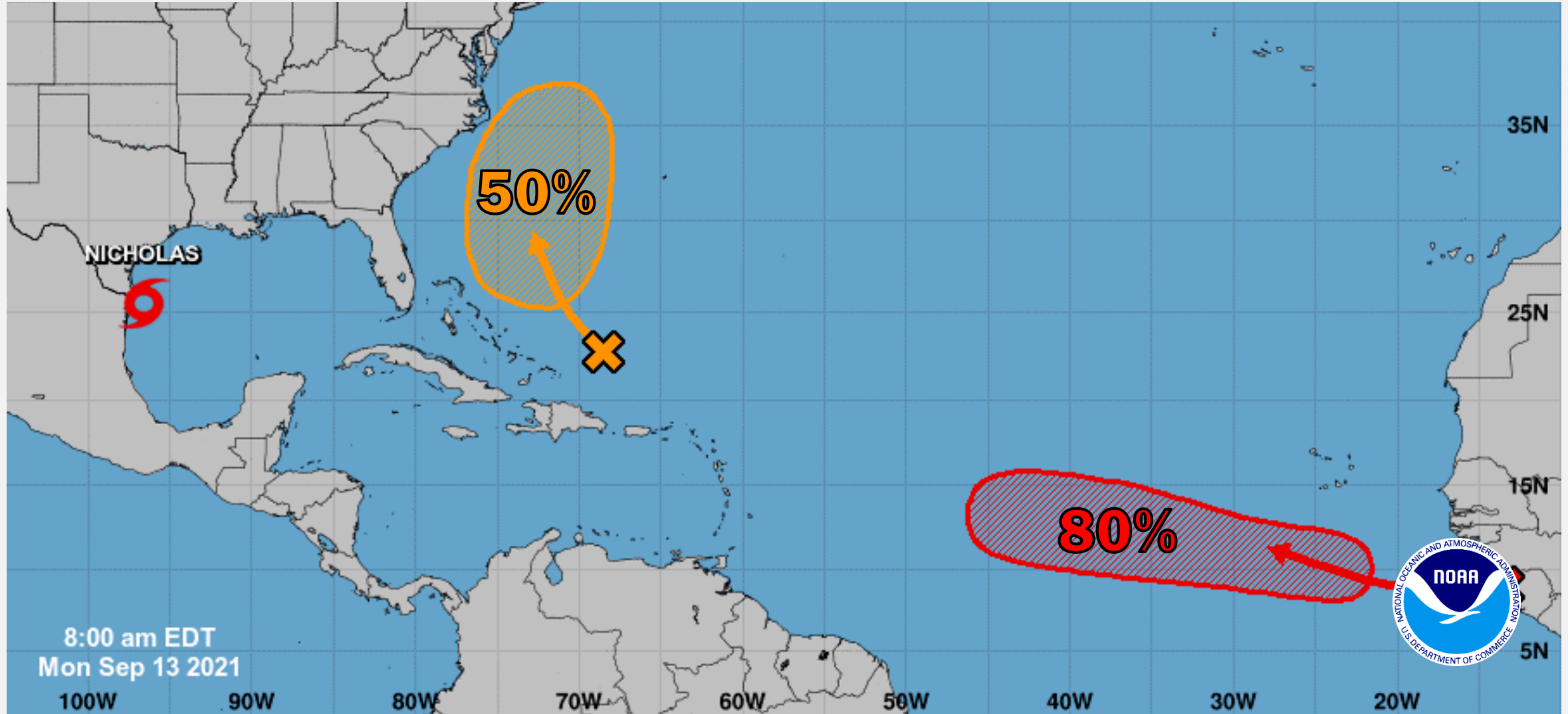
East Pacific Overview

TROPICAL OUTLOOK



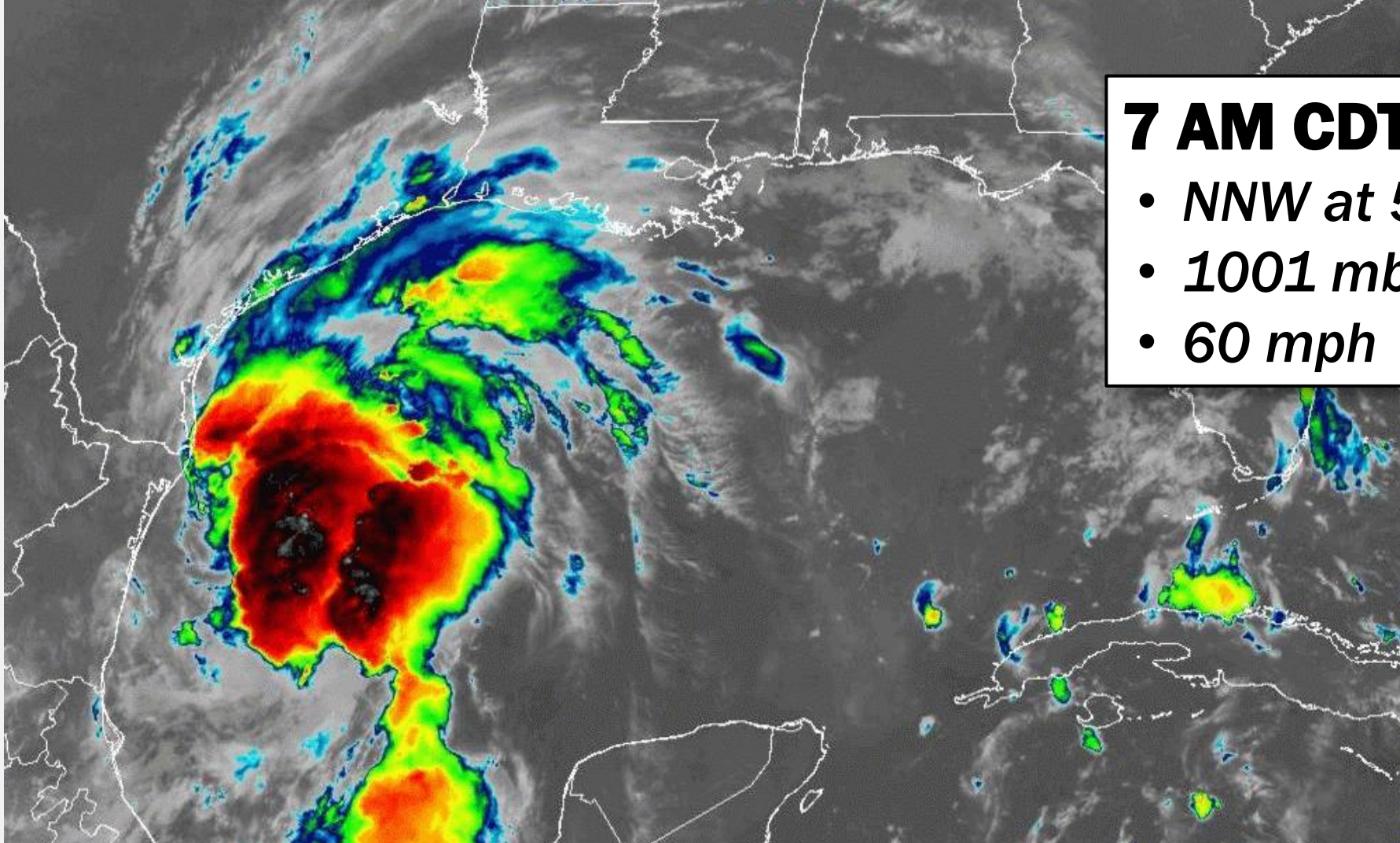
Atlantic Overview

TROPICAL OUTLOOK



Tropical Storm Nicholas

SATELLITE LOOP



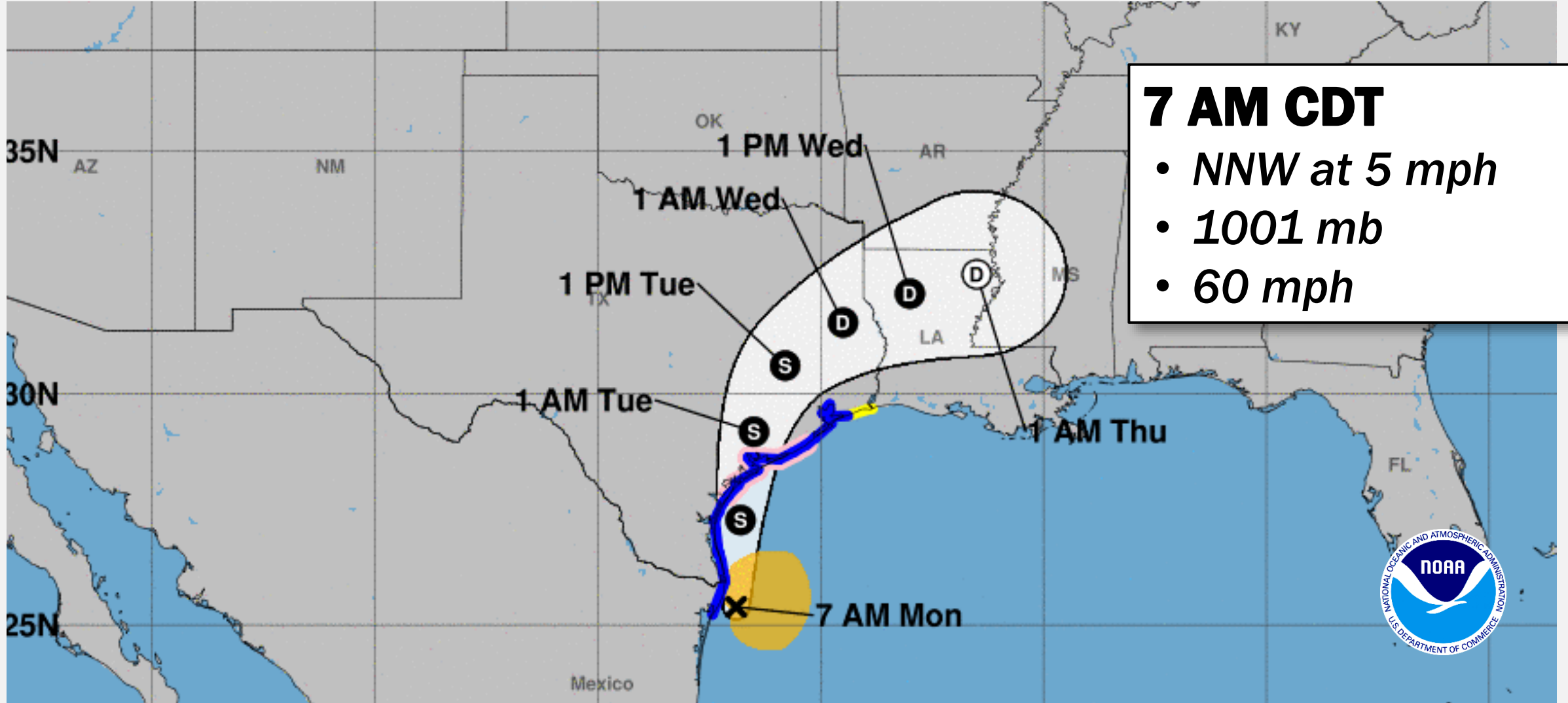
7 AM CDT

- *NNW at 5 mph*
- *1001 mb*
- *60 mph*



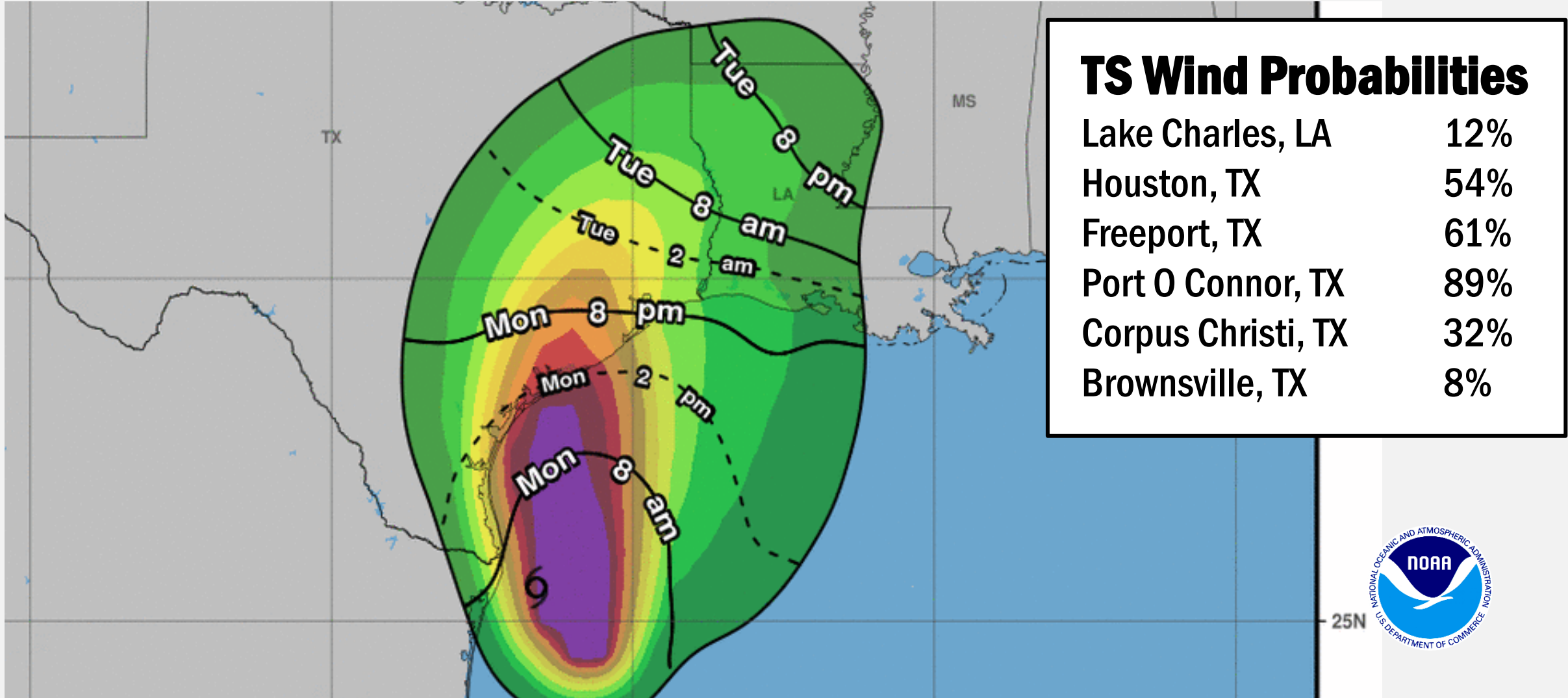
Tropical Storm Nicholas

FORECAST TRACK



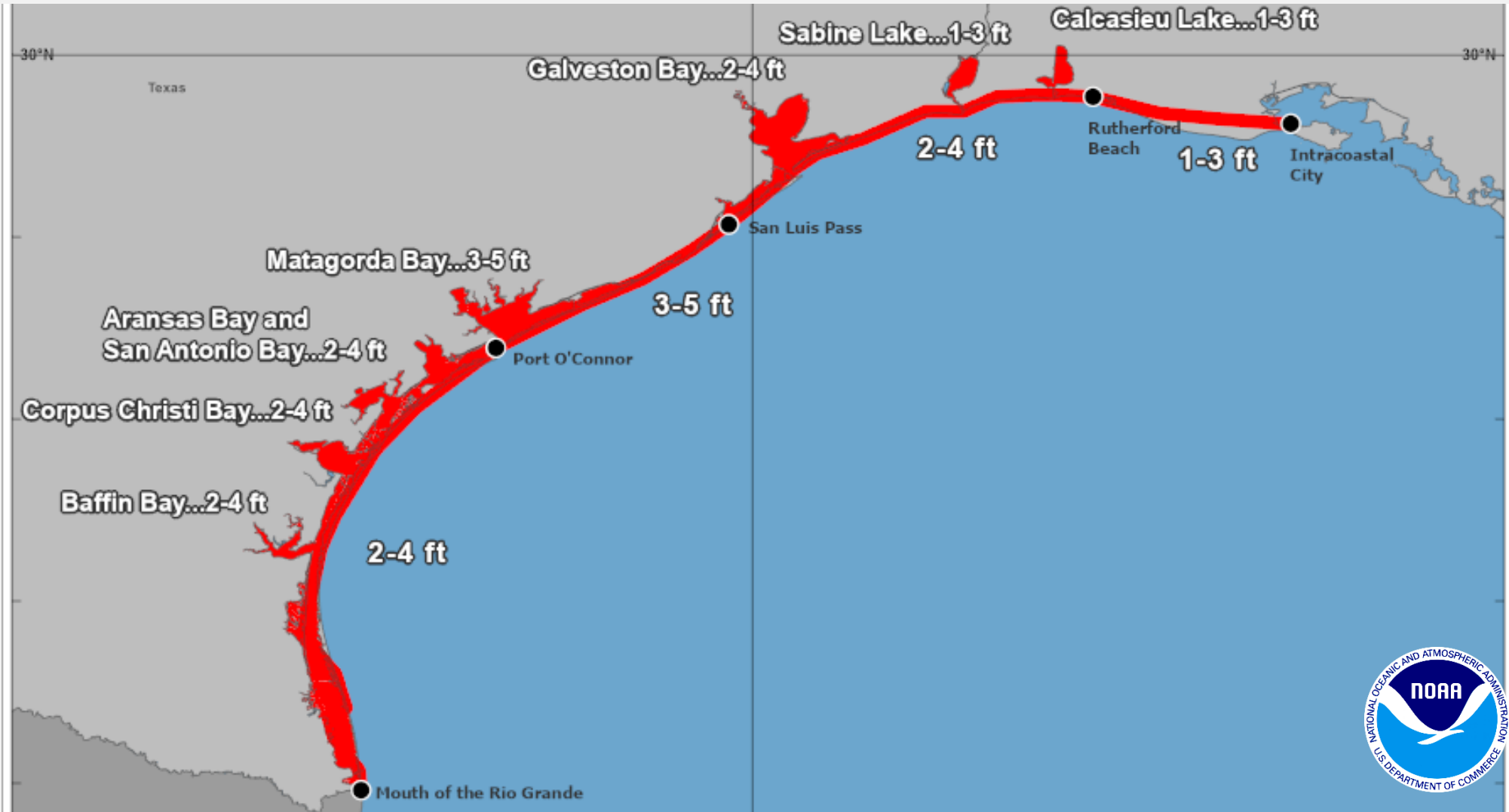
Tropical Storm Nicholas

MOST LIKELY ARRIVAL OF TS WINDS



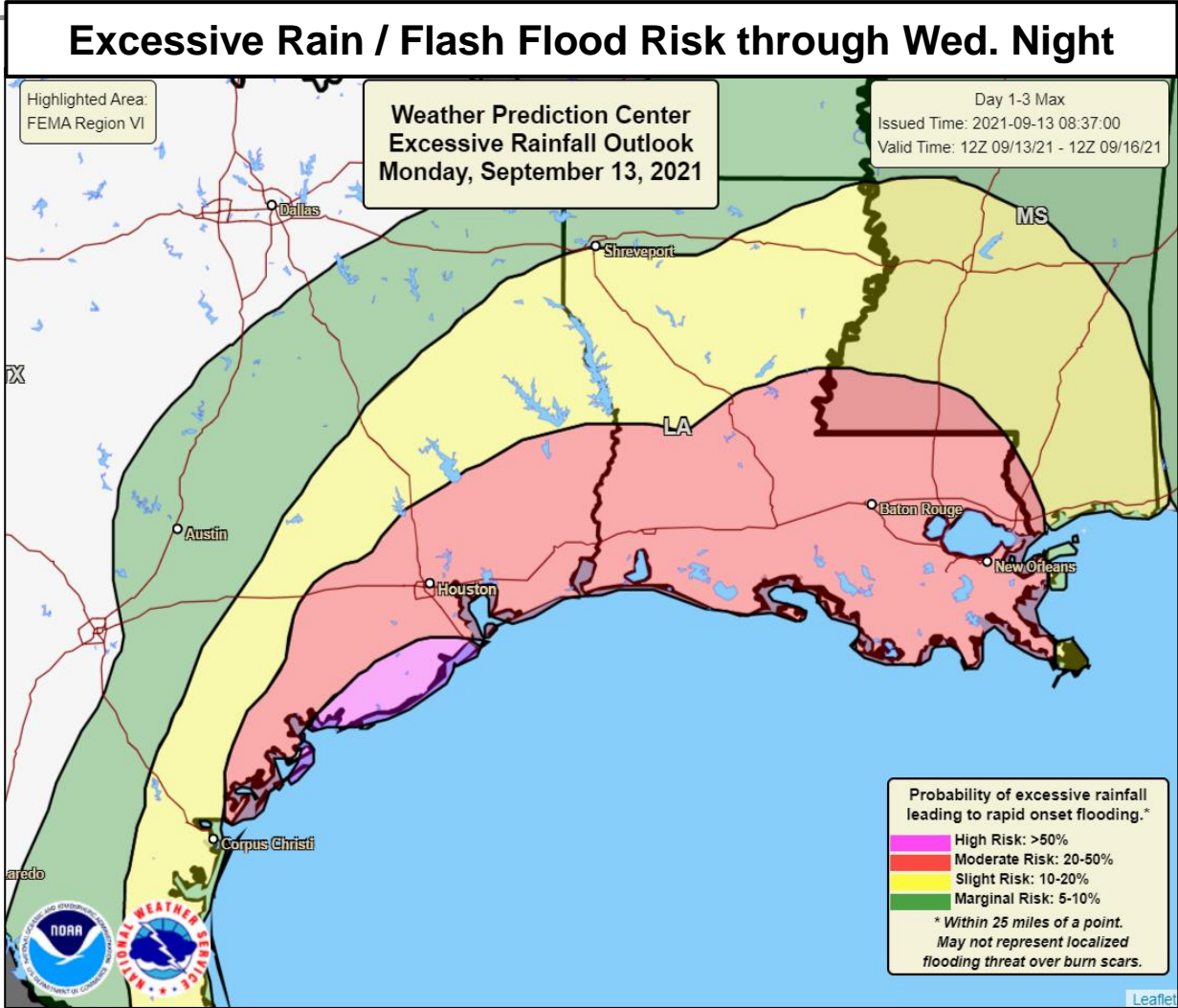
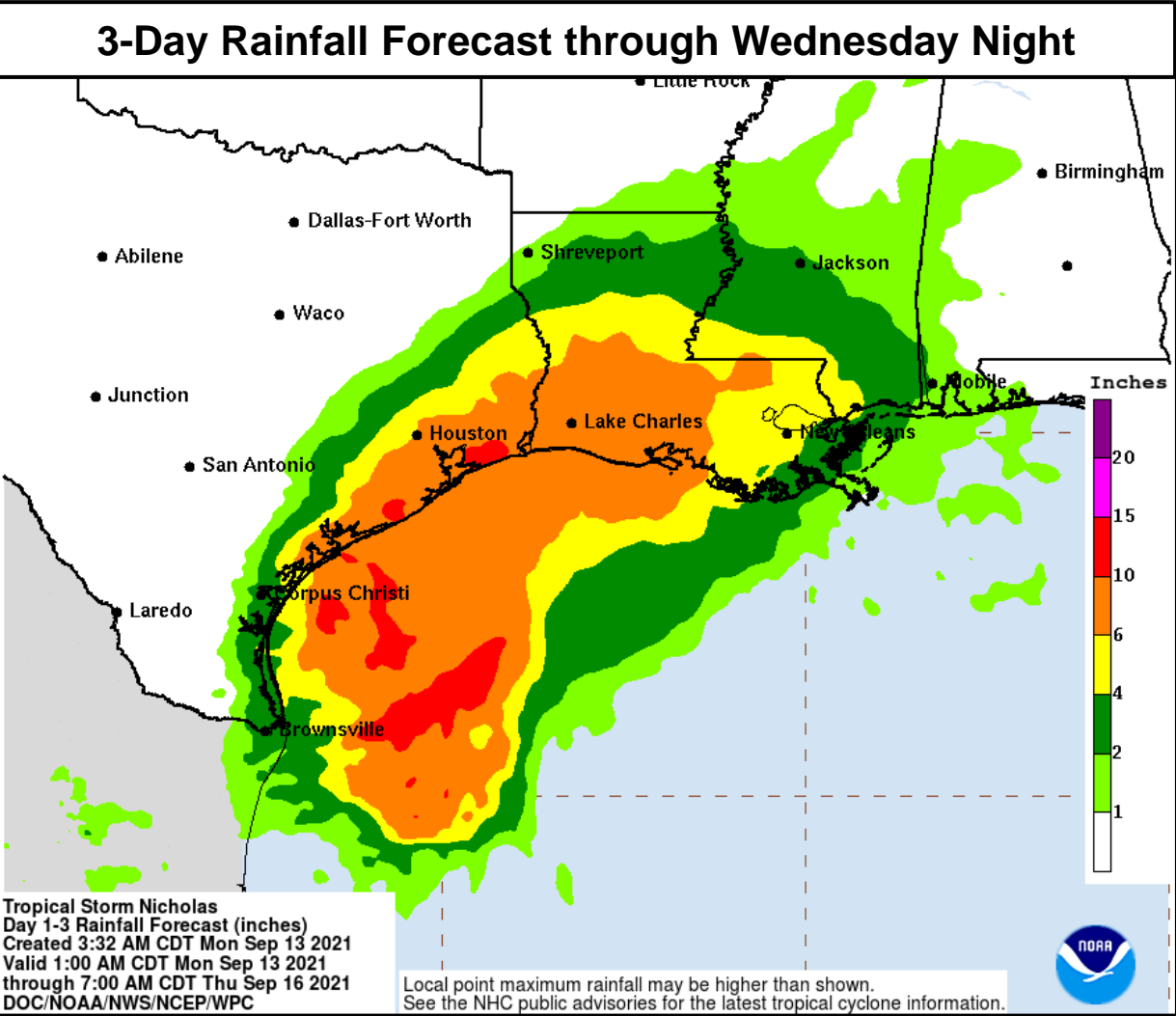
Tropical Storm Nicholas

PEAK STORM SURGE FORECAST



NWS Weather Prediction Center

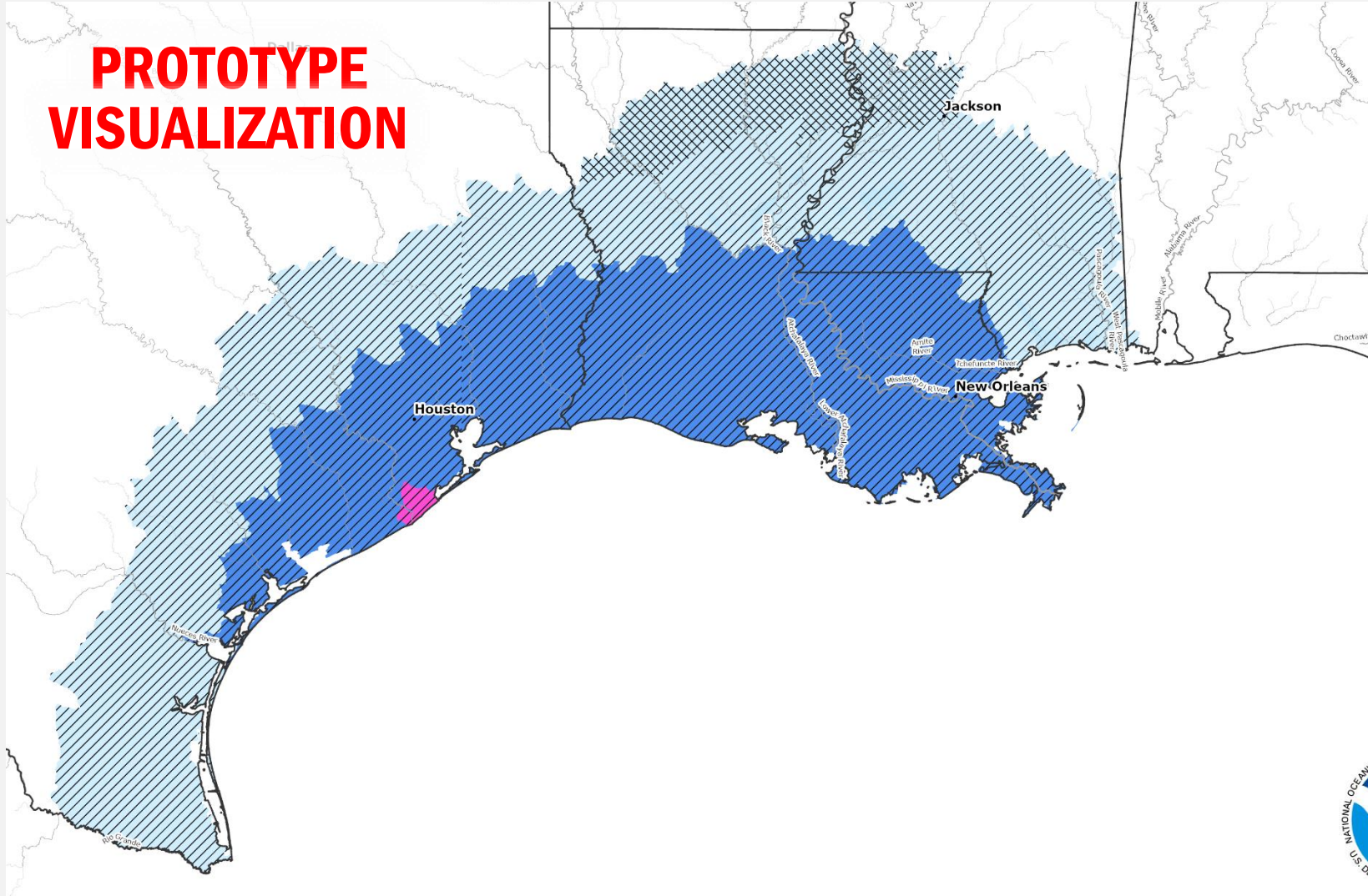
Updated 6:00 am EDT, Monday, September 13, 2021



Tropical Storm Nicholas

7-DAY FLOOD HAZARD OUTLOOK

**PROTOTYPE
VISUALIZATION**



Potential Flooding Impacts

Catastrophic

Considerable

Limited

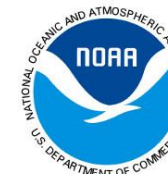
Timing



DAYS 1-3



DAYS 4-7



NWC | National
Water
Center

Tropical Storm Nicholas

Tropical Storm Nicholas (Advisory #5A as of 8:00 a.m. ET)

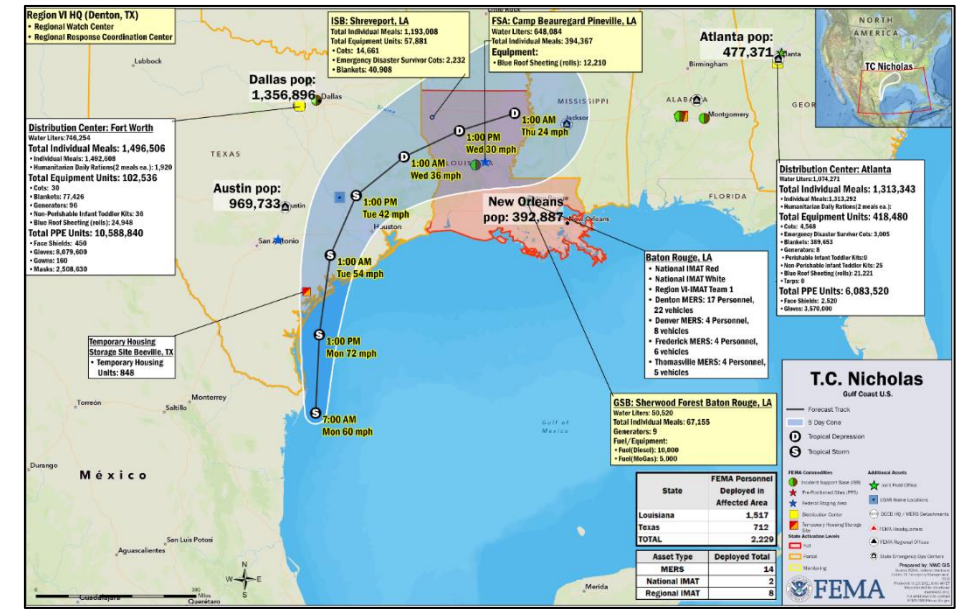
- 40 miles SE of mouth of the Rio Grande
- Maximum sustained winds 60 mph
- Moving NNW at 5 mph
- On the forecast track, the center will pass near or just offshore the coasts of northeastern Mexico and south Texas this morning, and move onshore along the coast of south or central Texas late this afternoon or evening
- Nicholas could reach the northwest Gulf coast as a hurricane
- Tropical-storm-force winds extend 115 miles

Watches and Warnings:

- Hurricane Watch for Port Aransas to Freeport, TX
- Tropical Storm Warning for mouth of the Rio Grande to High Island, TX; Barra el Mezquital to the U.S./Mexico border
- Tropical Storm Watch for east of High Island, TX to Sabine Pass
- Storm Surge Warning for Port Aransas to San Luis Pass, TX; Aransas Bay, San Antonio Bay, and Matagorda Bay
- Storm Surge Watch for mouth of the Rio Grande to Port Aransas, TX; San Luis Pass, TX to Rutherford Beach, LA including Galveston Bay; Baffin Bay and Corpus Christi Bay

Hazards Affecting Land:

- Storm total rainfall of 8-16 inches with isolated maximum of 20 inches across portions of the middle and upper TX coastal areas through the middle of the week
- Rainfall of 5-10 inches expected for the rest of coastal TX into southwest LA



Response:

- TX EOC at Partial Activation
- LA EOC at Full Activation; Governor declared a State of Emergency
- Region VI RRCC at Level III, RWC is monitoring; IMAT-2 deployed to Austin, TX
- Region IV RWC is monitoring
- Region VII IMAT and National IMATs Red and White deployed to LA



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Tropical Cyclone Ida – FINAL



Lifeline Impacts: (Tropical Cyclone Ida SLB as of 6:00 p.m. ET, Sep 12)

Food, Water, Shelter:

- LA: 86 (-5) Boil Water Advisories in effect impacting 318k (-8k) people; 19 (+1) water system outages affecting 20k people
- LA: 11 (-4) shelters open with 1,006 (-149) occupants (ARC Midnight Shelter Count as of 7:00 a.m. ET)
- USACE temporary roofing mission Rights of Entry: 51,380 (+1,180) registered, 3,022 (+675) assessed, 276 (+168) blue roofs installed

Health and Medical:

- LA: 15 hospitals fully evacuated; 11 (-1) hospitals on generator power; 10 nursing homes fully evacuated; 11 (-1) nursing homes on generators; 23 (-11) assisted living facilities fully evacuated, 8 on generators

Energy:

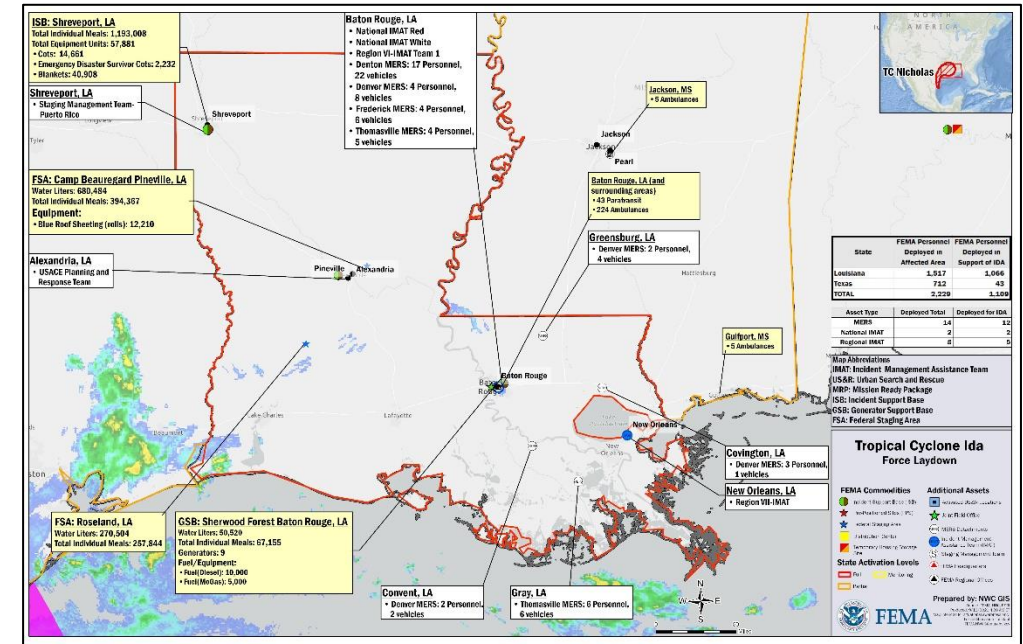
- LA: 149k (-20k) (7%) customers without power (DOE Eagle-I as of 6:30 a.m. ET)

State / Local Response:

- LA EOC at Full Activation (TC Ida and COVID)

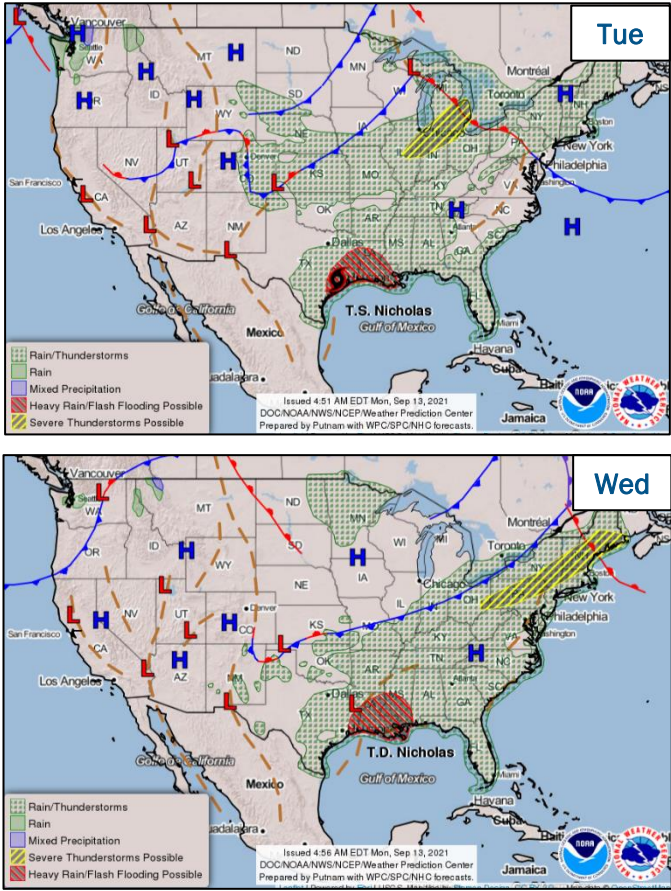
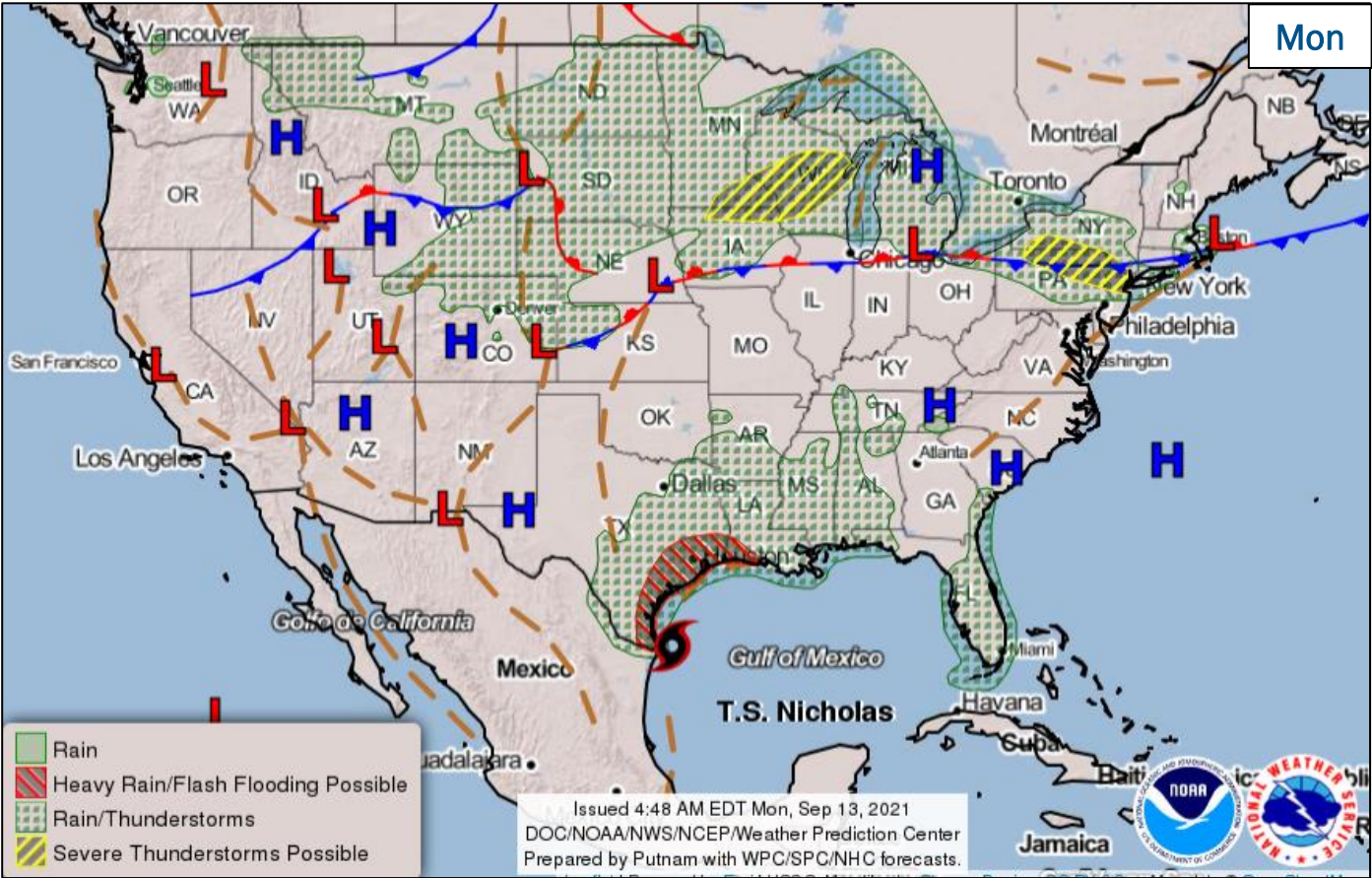
FEMA RVI Response:

- RRCC at Level III, day shift only
- IMAT-1 deployed to Baton Rouge, LA
- IMAT-2 deployed to Austin, TX
- Region VII and National IMATs Red and White deployed to LA



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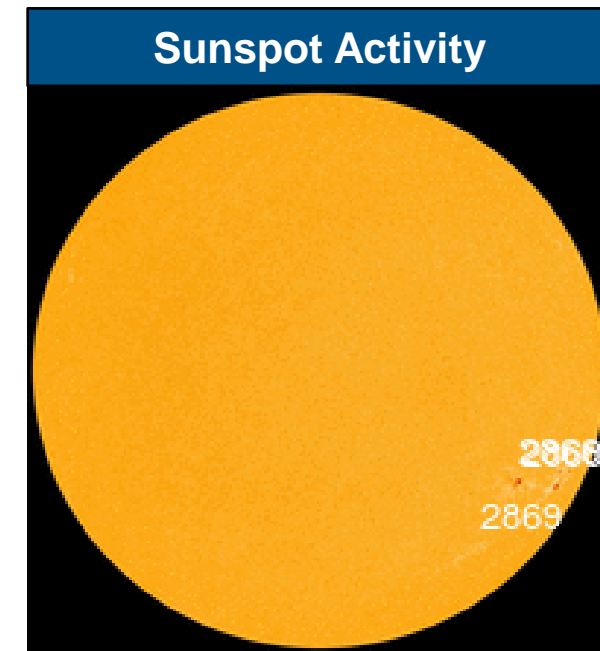
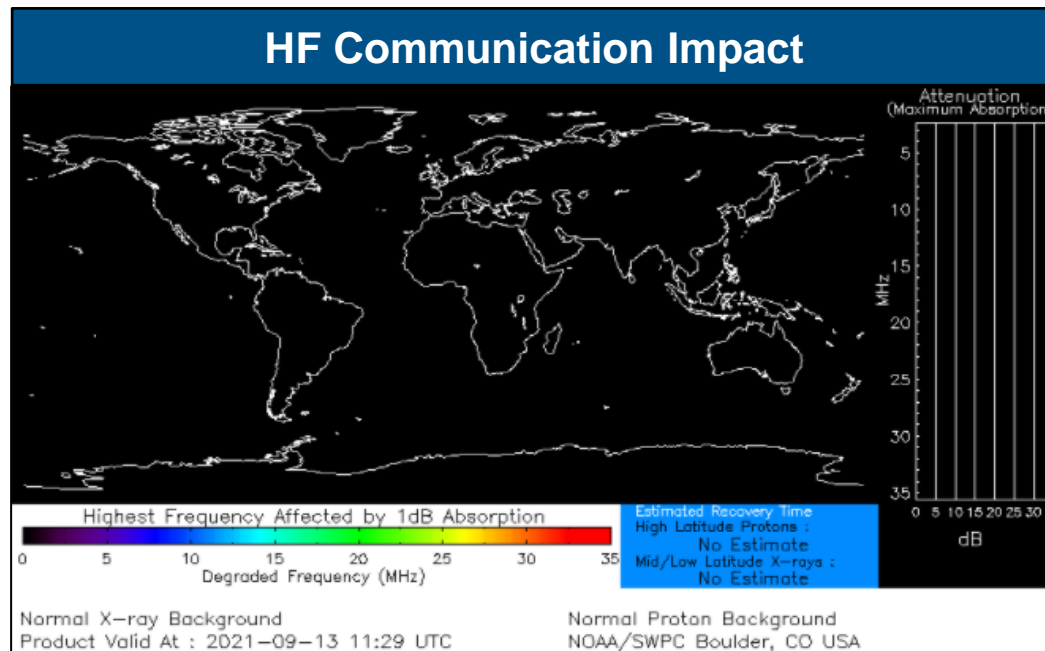
National Weather Forecast



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Space Weather Outlook

	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				



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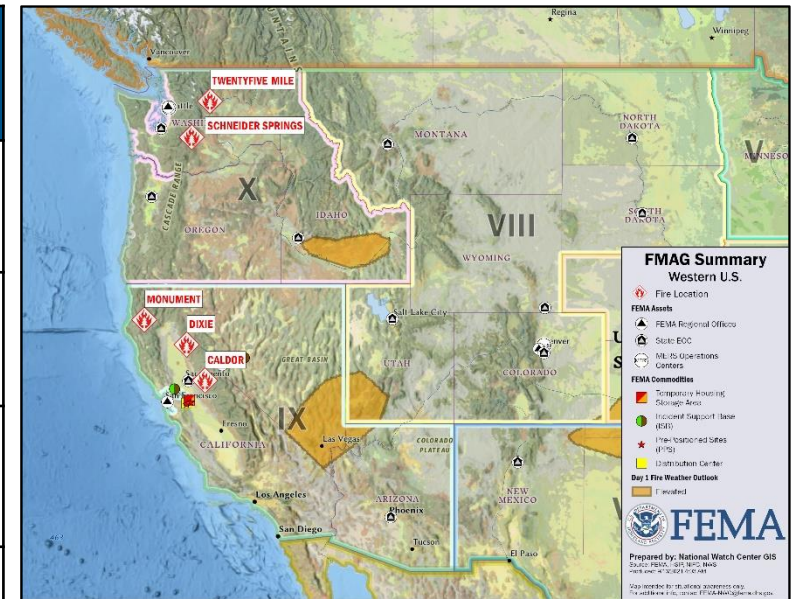
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Wildfire Summary

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Dixie (Plumas, CA) -	5400-FM-CA	960,335 (+122)	67% (+2)	M: 426	H: 1,440 (-825)	H: 56	H: 744	1 / 10
				V: 0	O: 31	O: 39	O: 585	
Monument (Trinity, CA)	5412-FM-CA	210,617 (+1,330)	43%	M: 8,050 (-100)	H: 5,780	H: 3	H: 20	0 / 9
				V: 0	O: 4,800	O: 0	O: 30	
Caldor (El Dorado, CA)	5413-FM-CA	219,267 (+503)	65%	M: 3,258 (-4,013)	H: 16,025 (-7,666)	H: 53	H: 782	0 / 15 (+1)
				V: 0	O: 585 (-371)	O: 28	O: 221	
Twenty-five Mile (Chelan, WA) - FINAL	5414-FM-WA	21,186 (+56)	50% (+9)	M: 0	H: 688	H: 0	H: 2	0 / 19
				V: 0	O: 84	O: 0	O: 12	
Schneider Springs (Yakima, WA)	5415-FM-WA	102,047 (+414)	17%	M: 240	H: 1,658*	H: 0	H: 0	0 / 9
				V: 0	O: 0	O: 0	O: 0	

Structures are a mix of residential, commercial, and other minor structures

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



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Caldor Fire – California



Situation: Fire remained active with the warm and dry conditions. Active fire behavior with isolated torching was observed in the interior islands and pockets of timber. Scattered heat is still detected near control lines, posing a threat. Smokes are still popping up well interior leading to service calls. Warm and dry conditions will continue through mid-week. (ICS 209 as of 8:45 p.m. ET, Sep 12)

Impacts:

Safety and Security:

- Evacuation orders continue to be downgraded or lifted (Caldor Fire SLB as of 11:00 p.m. ET)

Food, Water, Shelter:

- 12 congregate shelters with 62 (-9) occupants; 2 (-1) non-congregate shelters with 4 (-2) occupants across CA and NV (ARC Midnight Shelter Count as of 7:00 a.m. ET)

Energy:

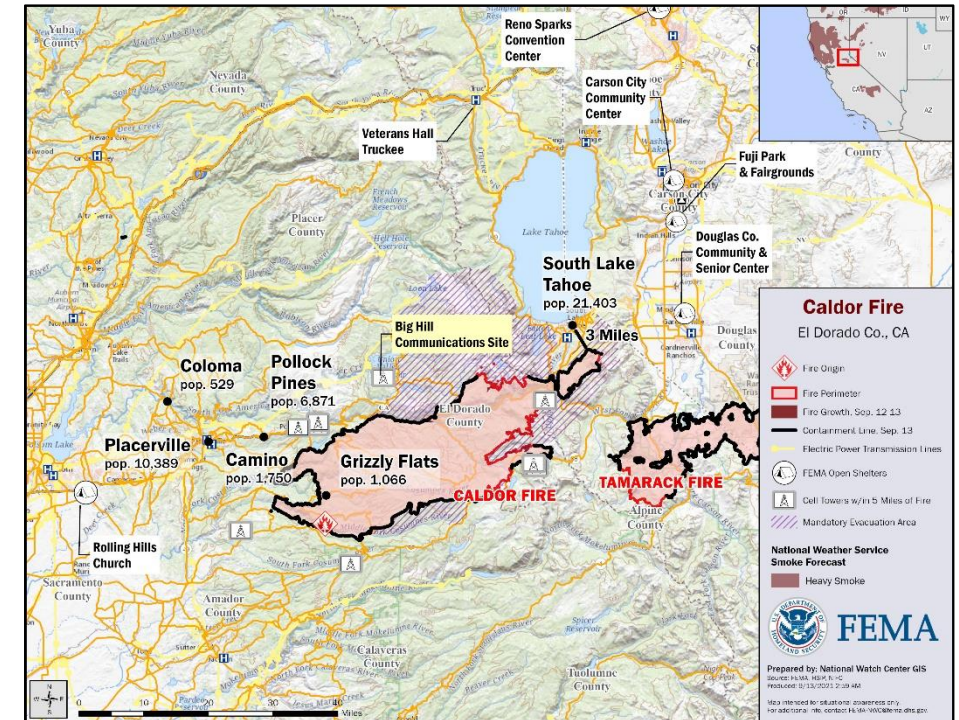
- 1,193 (+12)(1.%) customers without power in El Dorado County (DOE Eagle-I as of 6:30 a.m. ET)

State / Local Response:

- CA & NV EOCs at Full Activation (Wildfires and COVID-19); Governors issued States of Emergency
- Governor requested Major Disaster Declaration on Sep 10 for Caldor Fire

FEMA / Federal Response:

- Region IX RWC monitoring; IMAT-1 & IMAT-2 deployed to CA; LNOs deployed to CA and NV
- Region X IMAT deployed to NV
- FEMA Logistics Staging Management Team (SMT) deployed to Travis AFB, CA
- Incident Support Team (IST) deployed to Naval Air Station Fallon, NV
- NWC monitoring; NRCC at Level III, 24/7 (COVID-19)
- FEMA-4610-DR-CA approved for CA Wildfires; FEMA-3571-EM-CA approved for Caldor Fire; FEMA-4619-DR-CA approved for Caldor Fire



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Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start – End
			PA	Requested	Complete	
I	NH	Severe Storms and Flooding Jul 29-30	IA	0	0	N/A
			PA	2	0	TBD – TBD
	MA	Severe Storms and Flooding Jul 16-21	IA	0	0	N/A
			PA	5	0	8/10 – TBD
III	DE	Tropical Depression Ida Sep 1 and continuing	IA	1	1	9/9 – 9/9
			PA	1	0	TBD
	MD	Tropical Depression Ida Sep 1	IA	2	0	9/13 – TBD
			PA	2	0	TBD
IV	MS	Tropical Cyclone Ida Aug 29	IA	8	4	9/9 – TBD
			PA	0	0	N/A
VIII	MT	Richard Spring Wildfire Aug 10 and continuing	IA	0	0	N/A
			PA	3	0	9/7 – TBD



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Declaration Approved – Pennsylvania

Declaration Type: Major Disaster Declaration FEMA-4618-DR-PA

Requested: Sep 8

Approved: Sep 10

Incident: Remnants of Tropical Storm Ida

Incident Period: Aug 31 – Sep 5, 2021

Provides:

- **IA:** 6 counties
- **PA:** Under review
- **Hazard Mitigation:** Entire commonwealth

FCO: E. Craig Levy, Sr.



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Declaration Approved – California

Declaration Type: Major Disaster Declaration FEMA-4619-DR-CA

Requested: Sep 10

Approved: Sep 12

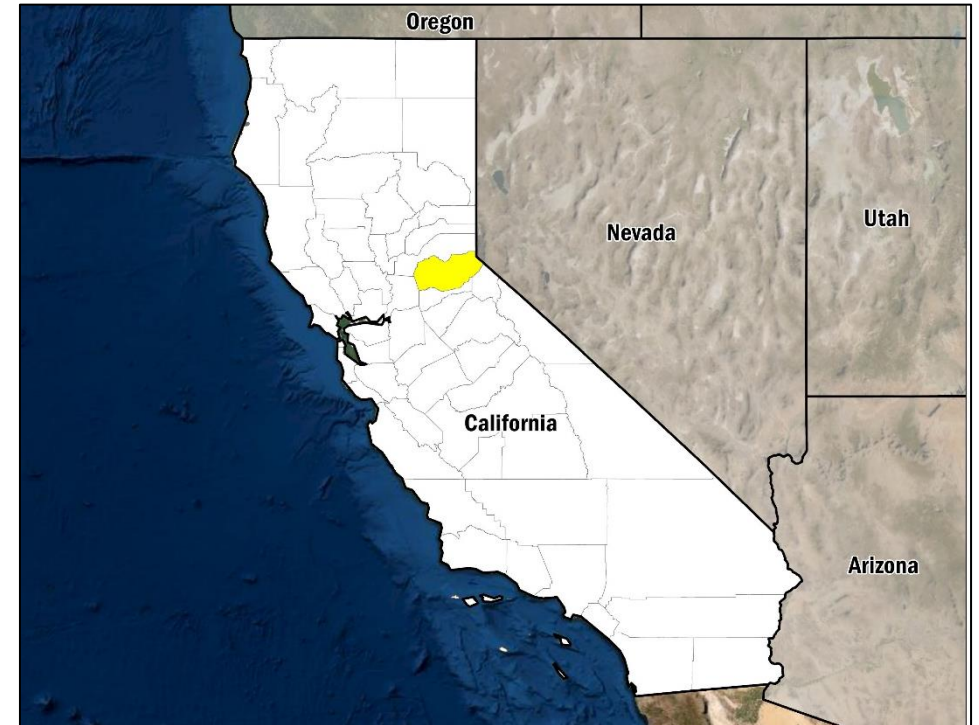
Incident: Caldor Fire

Incident Period: Aug 14, 2021 and continuing

Provides:

- **PA:** 1 county
- **Hazard Mitigation:** Statewide

FCO: Andrew Grant



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Declaration Requests in Process – 2

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
Fort Peck Assiniboiné & Sioux Tribes – Severe Storm, Straight-line Winds, and Flooding	DR	X		X	Aug 3
AZ – Severe Storms and Flooding	DR		X	X	Sep 2
CA – Caldor Fire – APPROVED	DR	X	X	X	Sep 10



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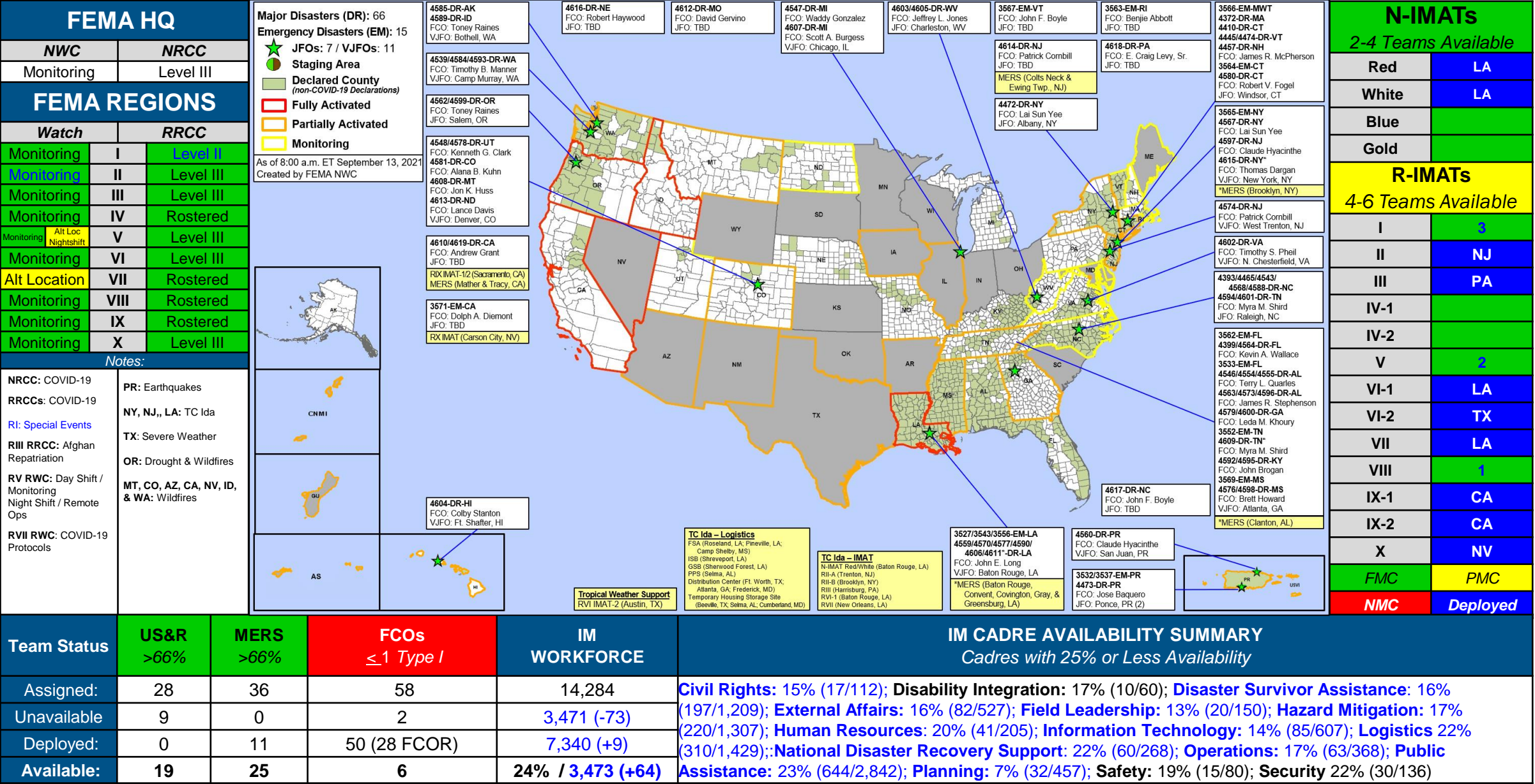
Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4614-DR-NJ	1	Sep 10	Adds 4 counties for Individual and Public Assistance
FEMA-4615-DR-NY	1	Sep 10	Adds 1 county for Individual and Public Assistance
FEMA-4614-DR-NJ	2	Sep 11	Adds 1 county for Individual and Public Assistance
FEMA-4615-DR-NY	2	Sep 12	Adds 1 county for Individual and Public Assistance Adds 1 county for Public Assistance



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FEMA Common Operating Picture





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Helping people before, during, and after disasters.



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