

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center



When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# FEMA

## Daily Operations Briefing

Saturday, July 13, 2019

8:30 a.m. EDT

# National Current Operations & Monitoring



FEMA

## Significant Incidents or Threats:

- Tropical Storm Barry – Central Gulf Coast

## Tropical Activity:

- Atlantic – Tropical Storm Barry
  - Disturbance 1: [Low \(10%\)](#)
- Eastern Pacific – No threat to U.S. interests
  - [Tropical Depression FOUR-E](#)
- Central Pacific – No activity affecting U.S. interests
- Western Pacific – No activity affecting U.S. interests

## Declaration Activity:

- [Approval: Major Disaster Declaration - Oklahoma](#)

# Tropical Outlook – Atlantic



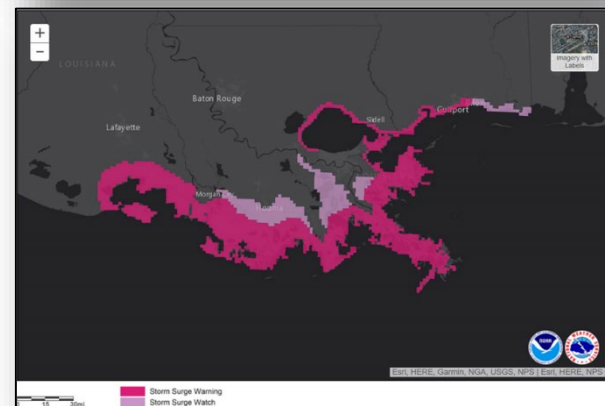
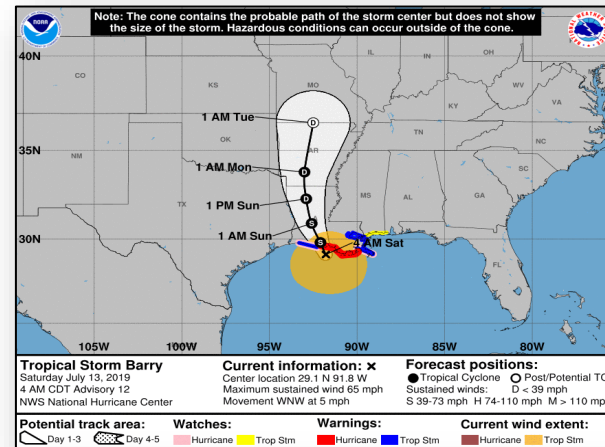
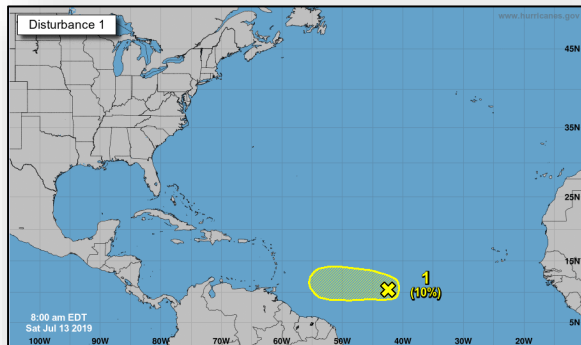
FEMA

## Tropical Storm Barry (Advisory #12 as of 5:00 a.m. EDT)

- 55 miles SW of Morgan City, LA
- Maximum sustained winds 65 mph; moving WNW at 5 mph
- Expected to become a hurricane by landfall later today
- Storm Surge, Tropical Storm, and Hurricane Watches in effect
- Tropical storm force winds extend 175 miles

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

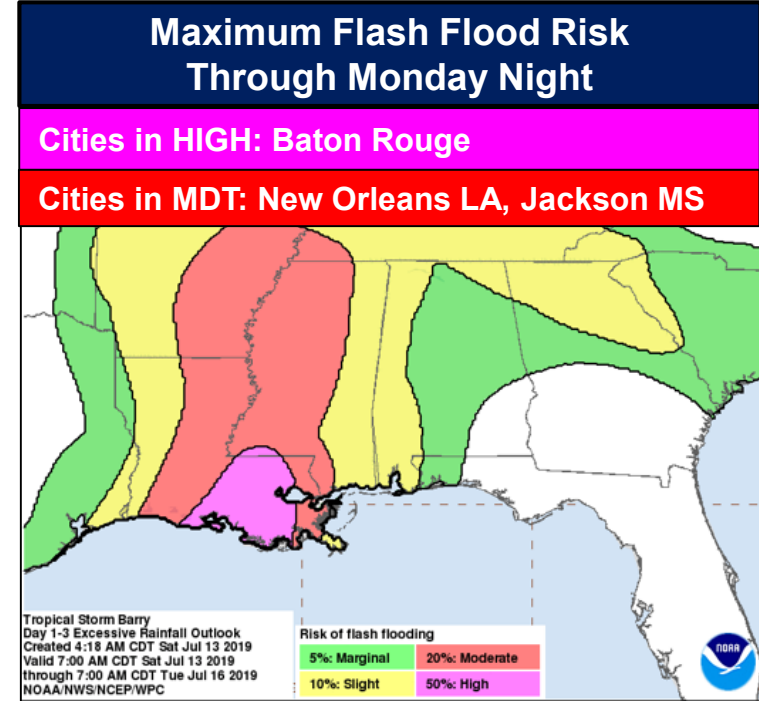
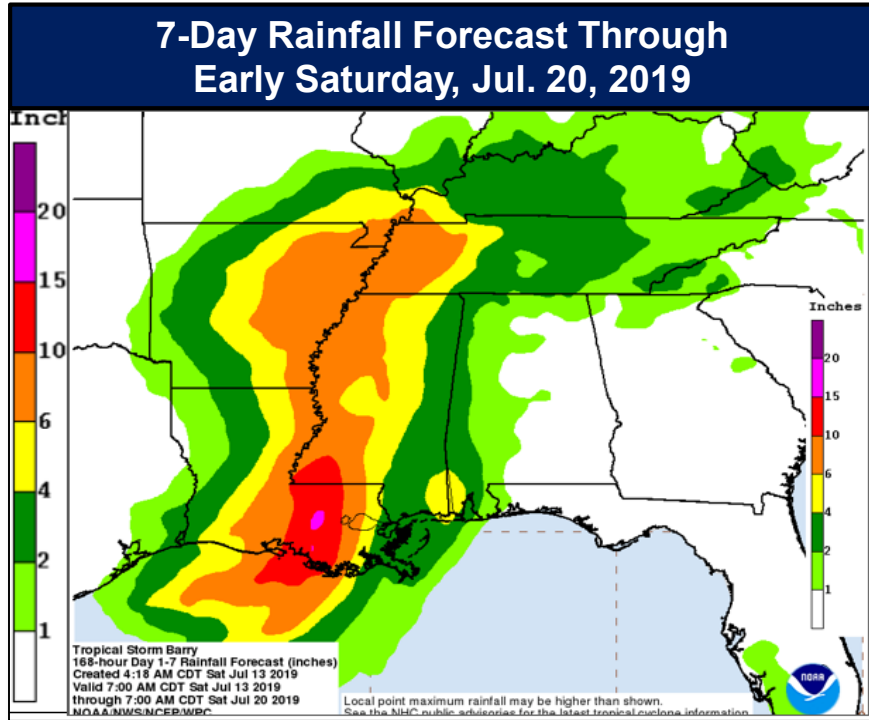
- Midway between the Cabo Verde Islands and the Windward Islands
- Moving W at 15 to 20 mph
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)



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

# Precipitation Threat

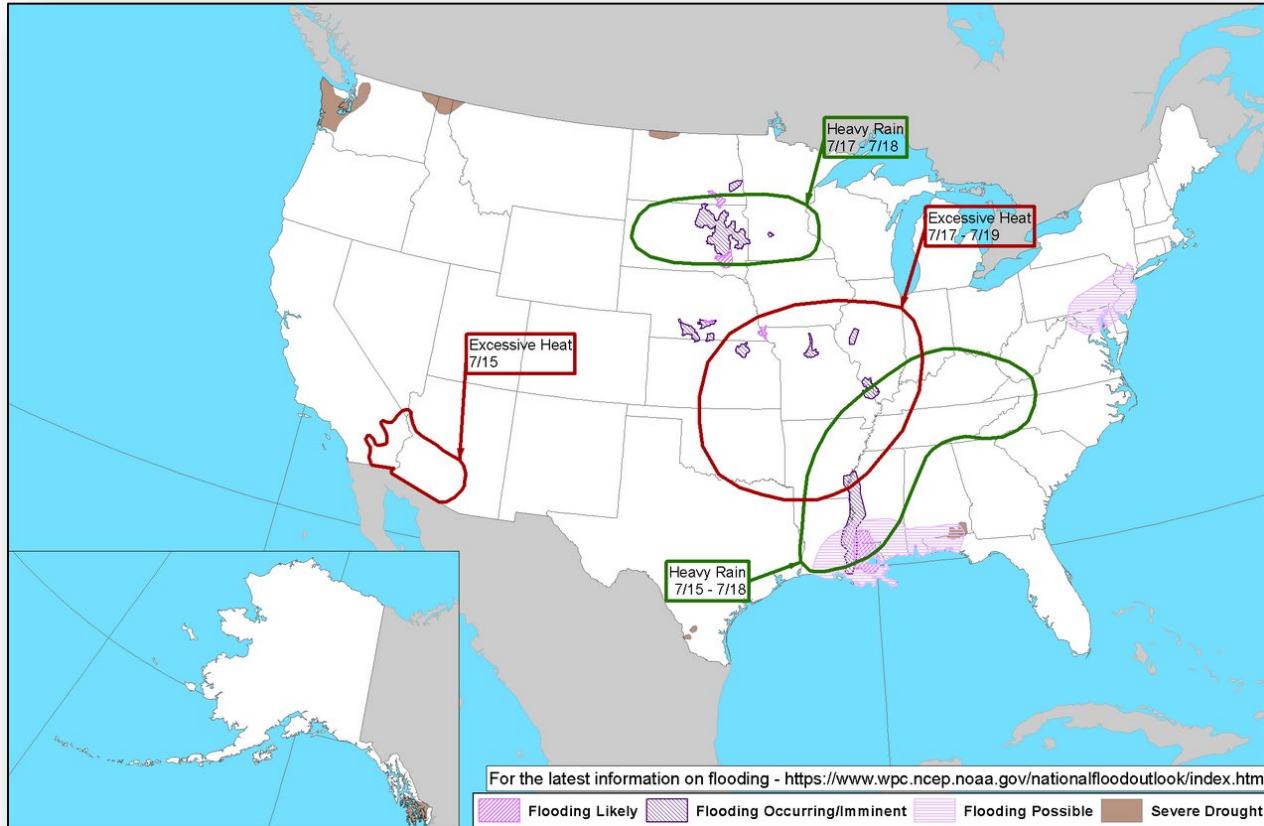


Heavy rainfall from Tropical Storm Barry could produce life-threatening flash flooding from the central Gulf coast into the Lower Mississippi Valley. Southeast Louisiana is quite sensitive after heavy rains Wednesday morning and significant Mississippi River flooding which began in December.

# Hazards Outlook – July 15-19



FEMA



# Tropical Storm Barry – Gulf Coast



**Situation:** Barry is expected to produce total rain accumulations of 10 to 20 inches over south Louisiana & southwest Mississippi, with isolated maximum amounts of 25 inches. Rains are expected to lead to dangerous, life threatening flooding over portions of the central Gulf Coast into the Lower Mississippi Valley beginning as early as later this morning.

## Lifeline Impacts:

### Safety and Security:

- LA: Evacuations: Mandatory: 4 (+2) Parishes; Voluntary: 12 (+1) Parishes
- LA: New Orleans initiated shelter in place (*Region VI*)
- LA: 117 (-1) of the 120 pumps in New Orleans are operational (97.5%); 23 dewatering pumps requested in 7 Parishes (*RVI EXECSUM*)
- MS River levels expected to be below overtopping (20') around New Orleans. Fifty miles south of New Orleans, Mississippi River levees in lower Plaquemines Parish may experience minor overtopping; no structural risks anticipated
- LA: All rapidly-deployable stream gage equipment deployed. High-Water Mark Crews standing by for post storm assessment
- MS: 4 swift water rescue teams staged, state is coordinating with National Guard for additional assets (*Region VI*)

### Food, Water, and Sheltering:

- Wholesale food distribution reporting no current issues or limiting factors
- LA: Shelters: 15 (+11) open / 41 (+41) occupants; 14 additional shelters on standby (*ARC Shelter Count as of 6:58 am EDT*)
  - 4 shelters equipped with wraparound services open with capacity of 1,000
  - 1 shelter equipped with wraparound services ready to open with capacity of 2,500
- MS: 3 shelters open with 8 occupants; 10 shelters on stand-by (*Region IV*)

### Health and Medical:

- 4 HHS Region 6 Regional Incident Support Teams (RIST) members deployed to FEMA Region VI
- LA: Center for Medicaid/Medicare Services (CMS) working with surrounding states to admit patients from Louisiana if needed
- TX: 2 DMATs (CA-9 and PA-1), with 2 DMAT Caches, deployed to Dallas Ft. Worth Staging Area. Basic Load Resupply and Electronic Medical Record Kit. ETA July 13

### Energy\*:

- LA: 57k power outages; bulk of outages in Terrebonne Parish 11k (peak 20k), Jefferson Parish 10k (peak 12k), East Baton Rouge peak outage 14k down to 3.5k
  - Utility companies activated Emergency Service Plans – no limiting factors; restoration will be delayed by flood waters & rain
- MS: 794 power outages statewide (most outages not attributed to TS Barry)
- TX: 2k power outages statewide (most outages not attributed to TS Barry)

### Transportation:

- Air: New Orleans airport remains open; Carriers adjusting flights based on storm threat
- Sea: All ports in/out bound in New Orleans closed; ports in MS/TX remain open
- Rail: Passenger & Cargo suspending service in storm affected area
- Roads: Delays expected along major evacuation routes of I-10 and I-210 bridges but no limiting factors at this time (*RVI EXECSUM*)

\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system.

# Tropical Storm Barry – Response



## State / Local:

- LA EOC: Full Activation
  - Governor declared a State of Emergency
  - 3k National Guard activated including 88 high water vehicles with 2 person crews; approx. 1,900 vehicles available with full crews available
- TX EOC: Returned to Normal Operations
  - Governor declared a State of Emergency
- MS EOC: Partial Activation
  - Governor declared a State of Emergency
- TN EOC: Monitoring

## FEMA / Federal:

- President approved Emergency Declaration FEMA-3416-EM-LA for 35 parishes (Category B)
- FEMA Region IV: RWC at Enhanced Watch (day shift)
  - LNOs deployed to MS EOC and to Harrison County (MS) EOC; LNO demobilizing from AL EOC
- FEMA Region VI: RWC is monitoring
  - RRCC: Level II (24/7)
  - LNOs deployed to New Orleans, TX and LA EOCs
  - IMAT-1 deployed to LA EOC
  - IMAT-2 deployed to TX EOC
- FEMA HQ: NWC is monitoring
  - Response Operations Cell (ROC) activated (day shift)
  - ISB personnel deployed to Roseland & Sherwood Forest, LA
  - MERS deployed to Baton Rouge, LA
- US&R Blue IST, 1 Type 3 Task Force, and one Mission Ready Package/water rescue (TX TF-1) to Livingston, LA (FEMA US&R Branch)
- HHS IMT to Baton Rouge, LA; 2 DMATs to Dallas-Ft Worth, TX



# FEMA Common Operating Picture

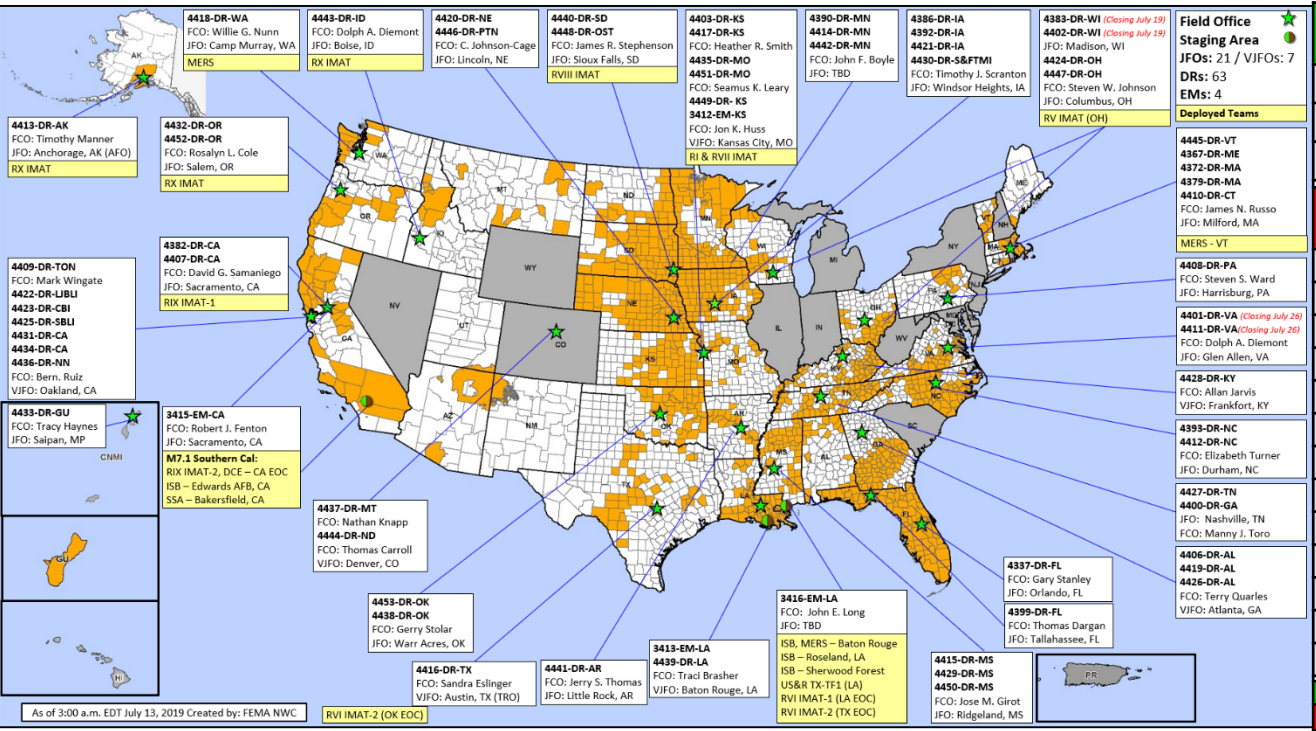


# FEMA

FEMA HQ	
NWC	NRCC
Monitoring	ROC

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

**Activation Details**  
**RIV:** Enhanced Watch (day shift)  
**RVI RRCC:** Level II (24/7)  
**ROC:** Activated (day shift)



N-IMATs	
2 Teams	
East	
West	
Crisis	
R-IMATs	
≤ 3 Teams	
I	MO
II	
III	
IV-1	
IV-2	
V	OH
VI-1	LA
VI-2	TX
VII	
VIII	SD
IX-1	CA
IX-2	CA
X	OR/ID
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	(>66%)	(>66%)	(= 2 Type I)	(=2)	
Assigned:	28	36	29	12	13,676 ▲
Unavailable:	0	0	3 (+1)	2	3,936 ▲
Deployed:	1 (+1)	3 (+2)	22 (-2)	8	6,641 ▲
Available:	27 (-1)	33 (-2)	2 (-1)	2	3,099 / 23% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EA 21% (105/513); EHP 5% (27/535); ER 7% (5/69); FL 11% (16/153); FM 20% (56/287); HM 12% (144/1,192); HR 20% (46/233); IT 16% (109/684); LOG 18% (234/1,328); NDRS 21% (58/280); OPS 16% (45/284); PA 7% (182/2,589); PLAN 14% (59/411); SAF 5% (3/58); SEC 7% (8/120)	

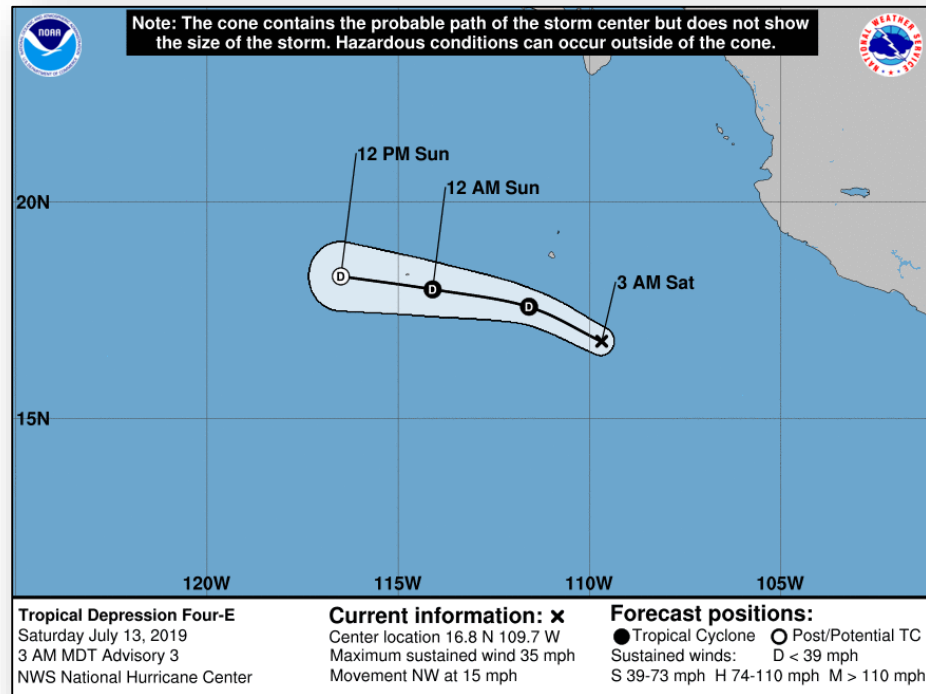
# Tropical Outlook – Eastern Pacific



FEMA

## Tropical Depression FOUR-E *(Advisory #3 as of 5:00 a.m. EDT)*

- 420 miles S of the southern tip of Baja California
- Moving NW at 15 mph
- Maximum sustained winds 35 mph
- No threat to U.S. interests



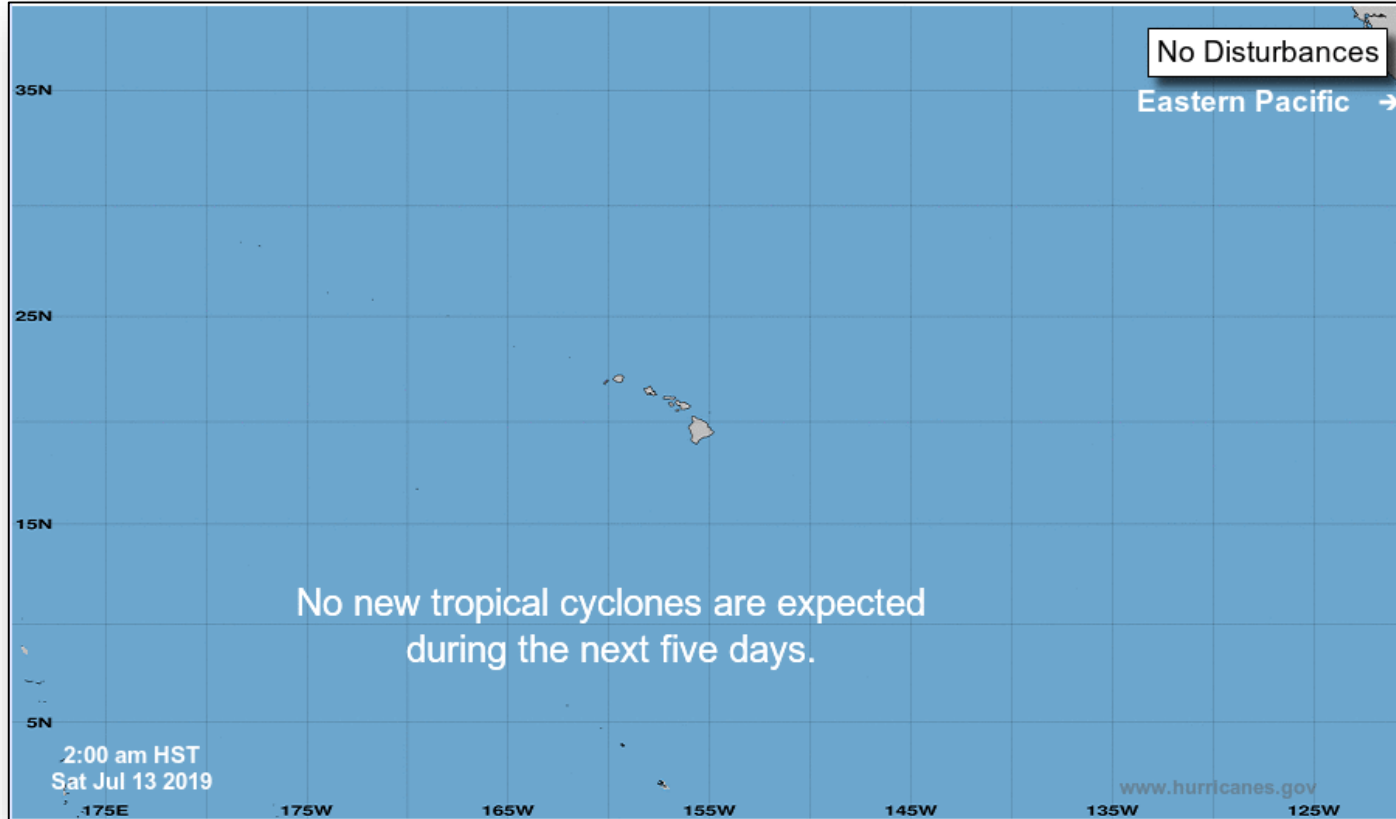
Current Disturbances & 5 Day Cyclone Formation: ✘ < 40% | ✘ 40-60% | ✘ > 60%  
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

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



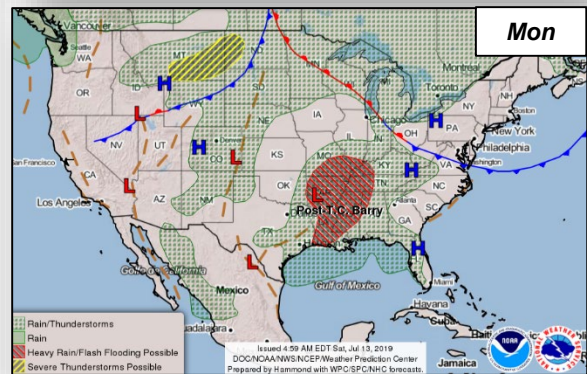
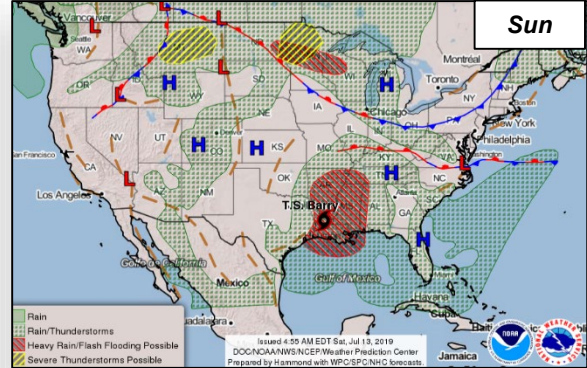
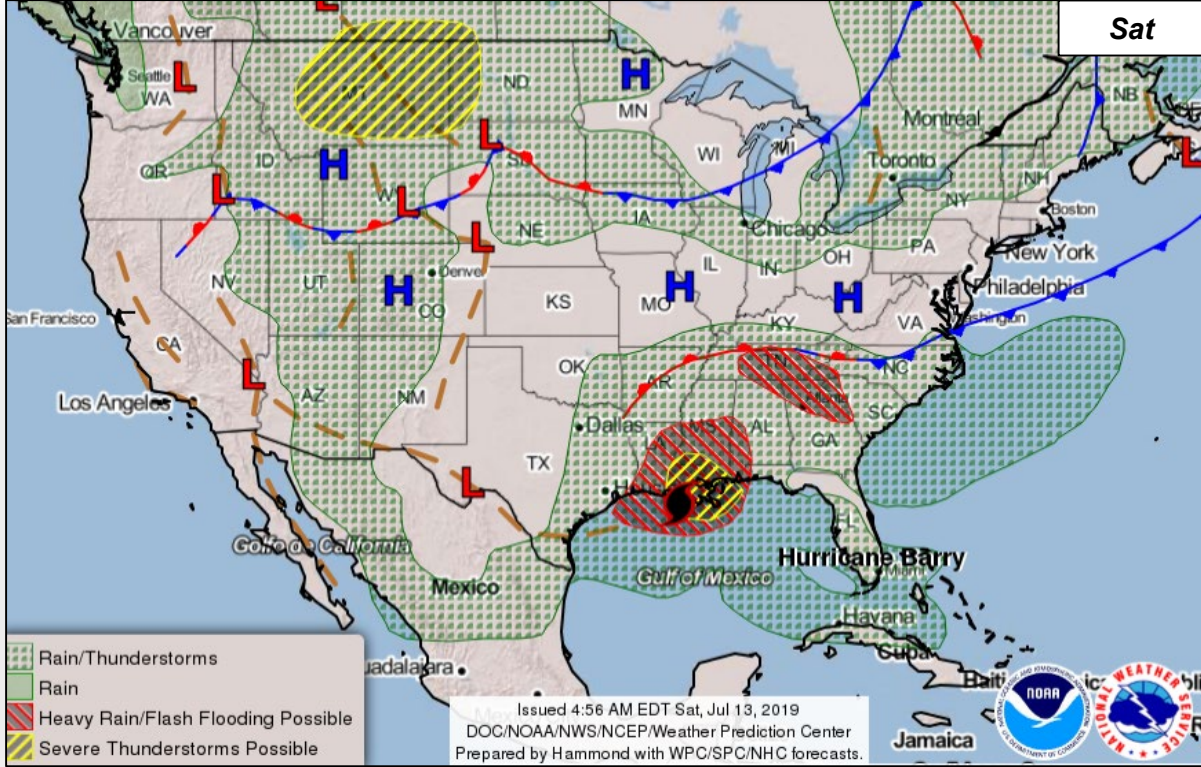
FEMA



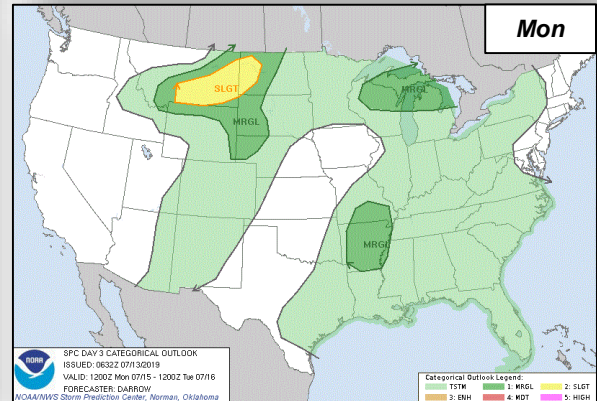
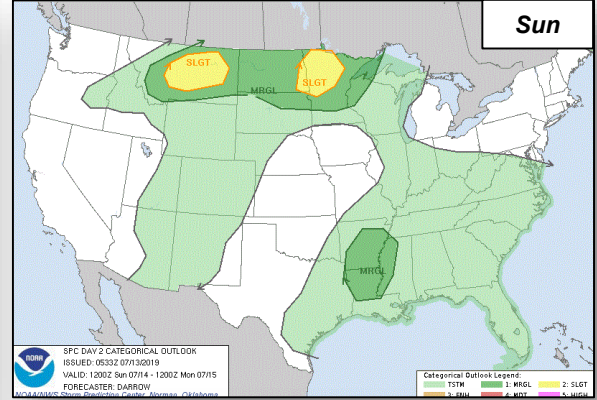
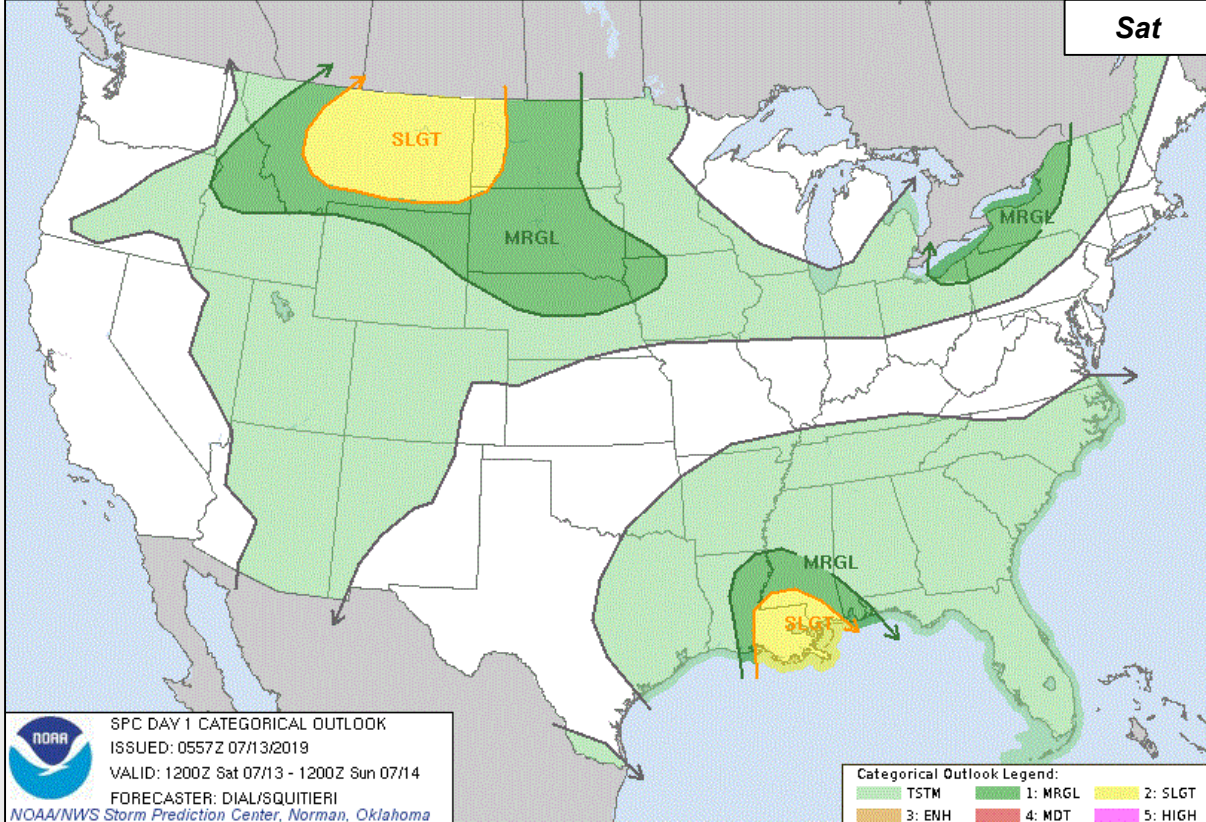
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✕ 40-60% | ✕ > 60%  
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

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

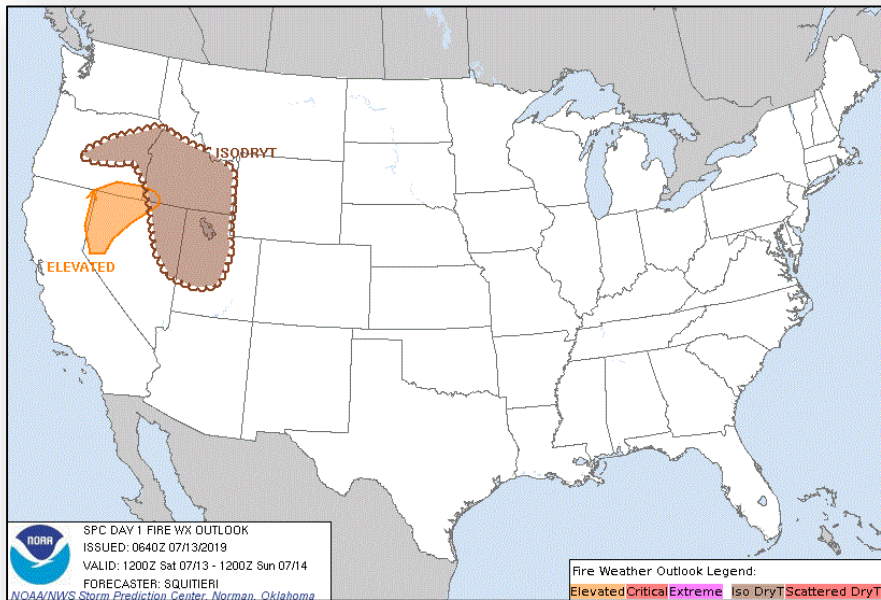
# National Weather Forecast



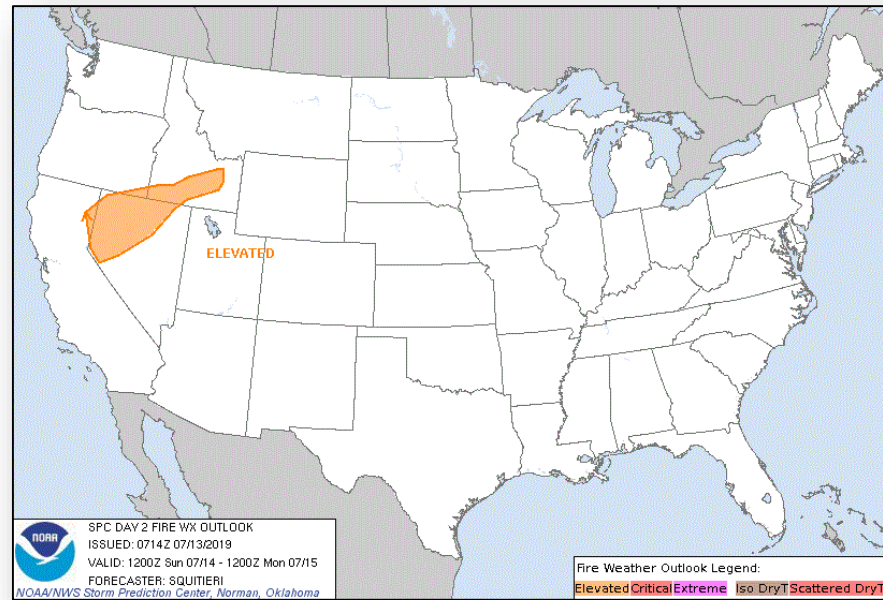
# Severe Weather Outlook



# Fire Weather Outlook



**Saturday**



**Sunday**

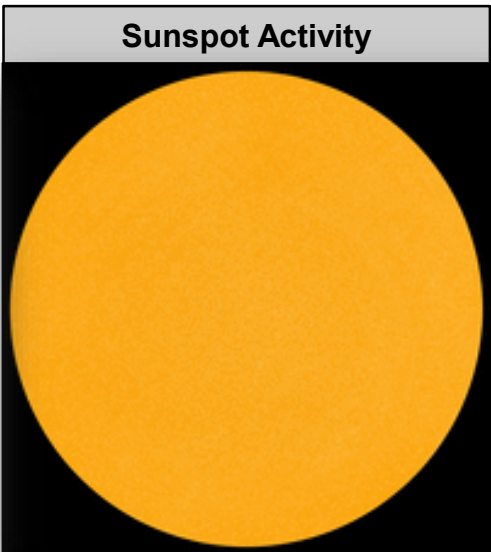
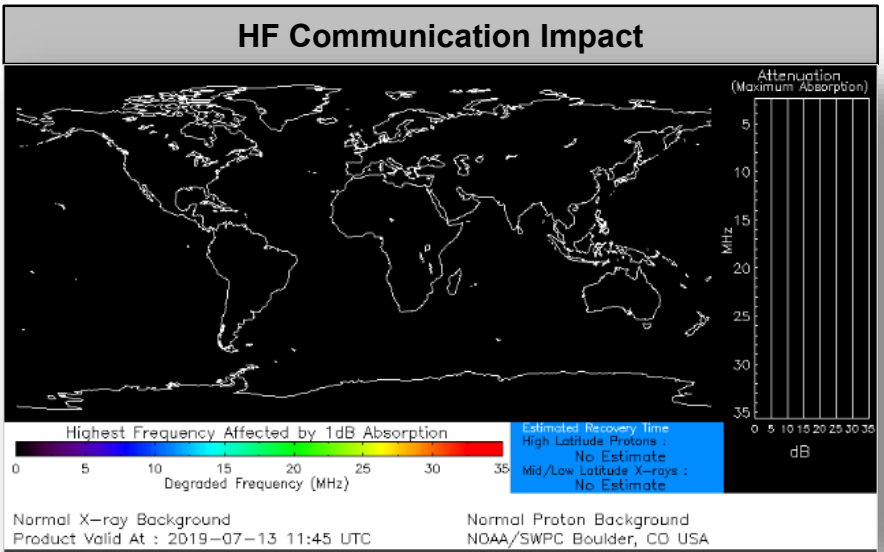
# Space Weather



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>



# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	NJ	Severe Rain Storm June 19-20, 2019	IA	3	0	7/16 – TBD
			PA	3	0	7/16 – TBD
III	WV	Severe Weather June 29, 2019	IA	0	0	N/A
			PA	5	1	7/9 – TBD



# Declaration Approval



**Declaration:** FEMA-4453-DR-Oklahoma

**Requested:** Jul 3

**Approved:** Jul 12

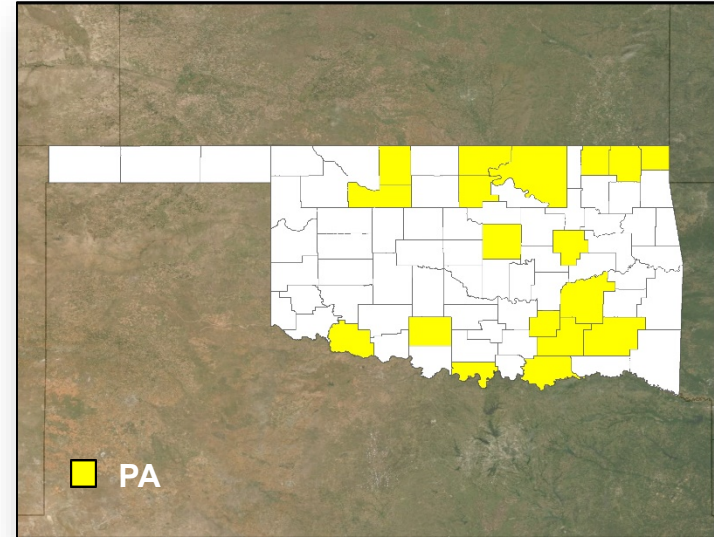
**Incident:** Severe storms, tornadoes, straight-line winds, and flooding

**Incident Period:** April 30 to May 1, 2019

**Provides:**

- PA Only: 18 counties
- Hazard Mitigation statewide

**FCO:** Gerard M. Stolar



# Declaration Requests in Process – 2



FEMA

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Severe storms and flooding	DR	X		X	Jun 10
OK – Severe storms, tornadoes, straight-line winds, and flooding – <b>APPROVED (Jul 12)</b>	DR	X	X	X	Jul 3
TX – Severe Storms and Flooding	DR	X		X	Jul 10



# FEMA

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

Click [here](#) to subscribe to this briefing.