



FEMA

Daily Operations Briefing

Friday, September 27, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Severe thunderstorms, heavy rain, and flash flooding possible – Central Plains to Great Lakes
- Heavy snow possible – Portions of Northern Rockies to Northern Plains

Tropical Activity:

- Atlantic:
 - Tropical Storm Karen; Hurricane Lorenzo (CAT 4)
- Eastern Pacific:
 - Disturbance 1: Low (20%); Disturbance 2: High (80%); Disturbance 3: Low (30%)
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: No activity affecting U.S. interests

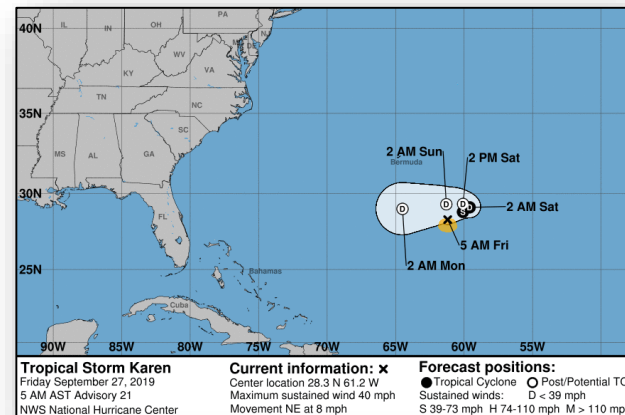
Declaration Activity: None

Tropical Outlook – Atlantic



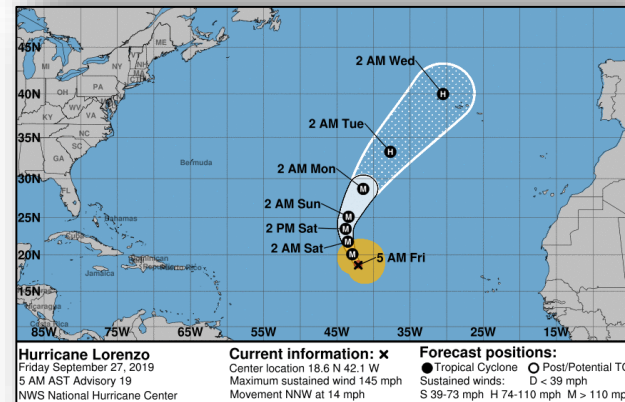
Tropical Storm Karen (Advisory #21 as of 5:00 a.m. EDT)

- 350 miles SE of Bermuda
- Moving NE at 8 mph
- Maximum sustained winds 40 mph
- Tropical storm force winds extend 60 miles
- Expected to degenerate into a remnant low by Saturday



Hurricane Lorenzo (Cat 4) (Advisory #19 as of 5:00 a.m. EDT)

- 1,620 miles SW of the Azores
- Moving NNW at 14 mph
- Maximum sustained winds 145 mph
- Hurricane force winds extend 45 miles; tropical storm force winds extend 265 miles



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



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

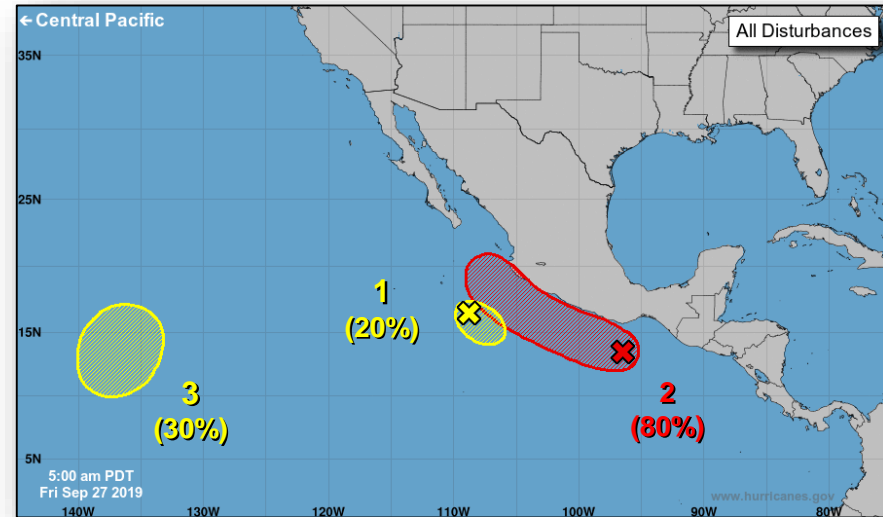
- Few hundred miles SW of Manzanillo, Mexico
- Expected to be absorbed by larger weather
- Formation chance through 48 hours: **Low (20%)**
- Formation chance through 5 days: **Low (20%)**

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

- Near the southern and central coast of Mexico
- A tropical depression or tropical storm is likely to form over the weekend or early next week
- Formation chance through 48 hours: **Medium (60%)**
- Formation chance through 5 days: **High (80%)**

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

- Expected to form over the far southwestern portion of the eastern North Pacific by early next week
- Formation chance through 48 hours: **Low (near 0%)**
- Formation chance through 5 days: **Low (30%)**



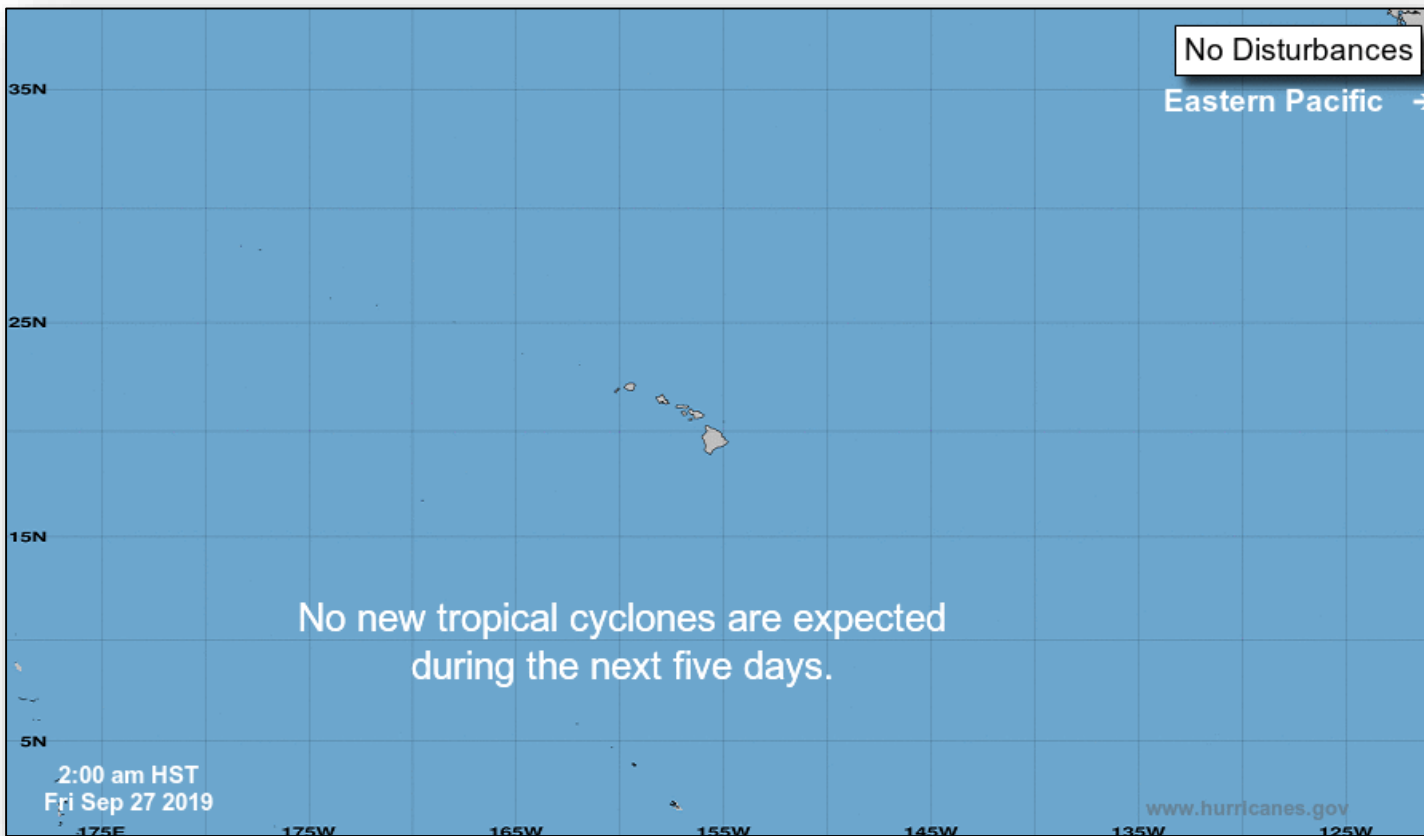
Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

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



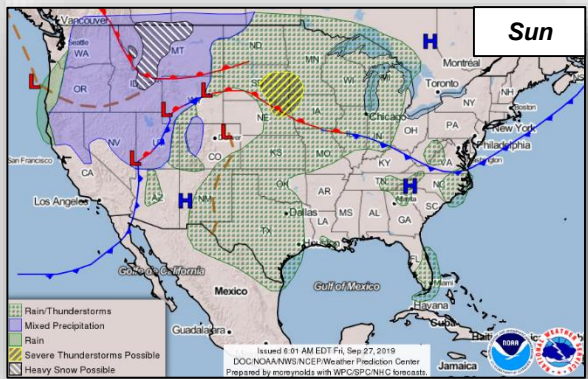
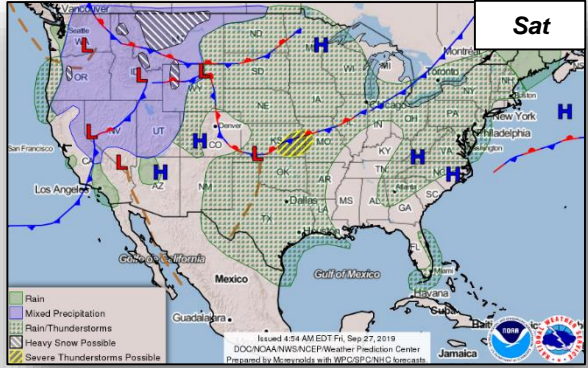
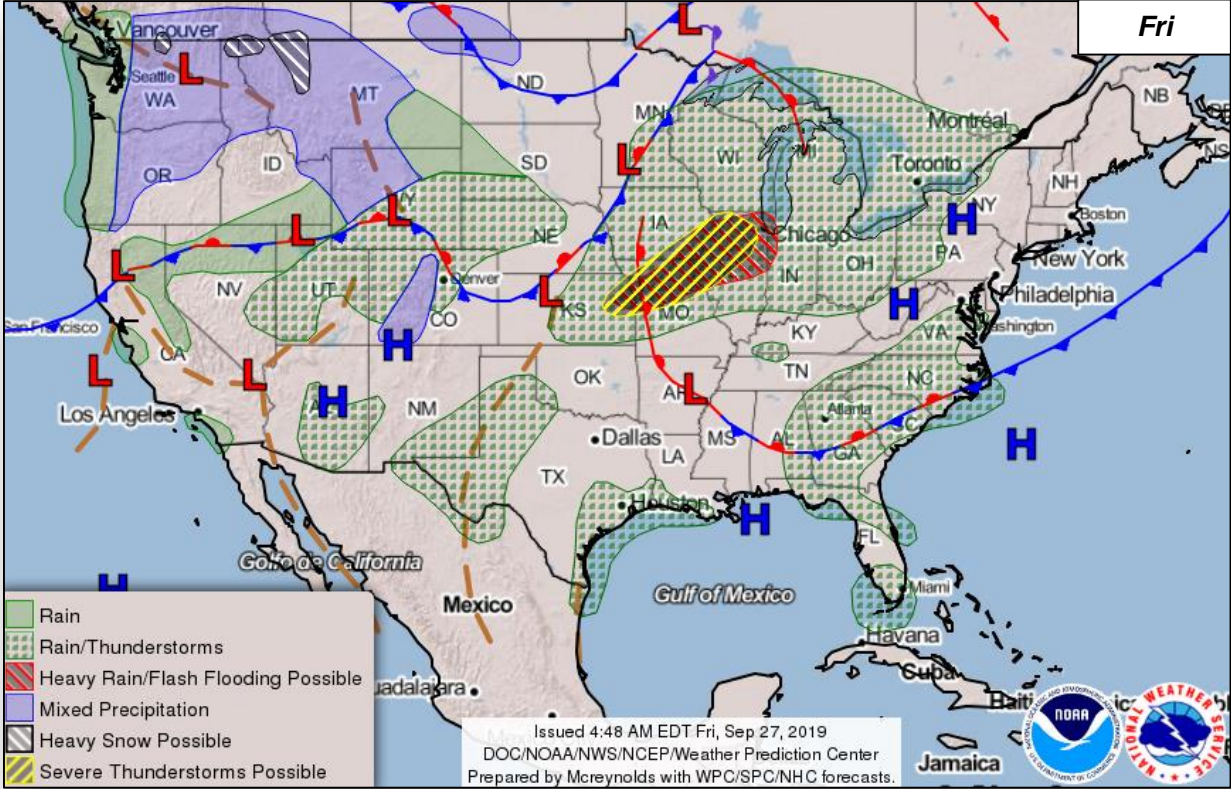
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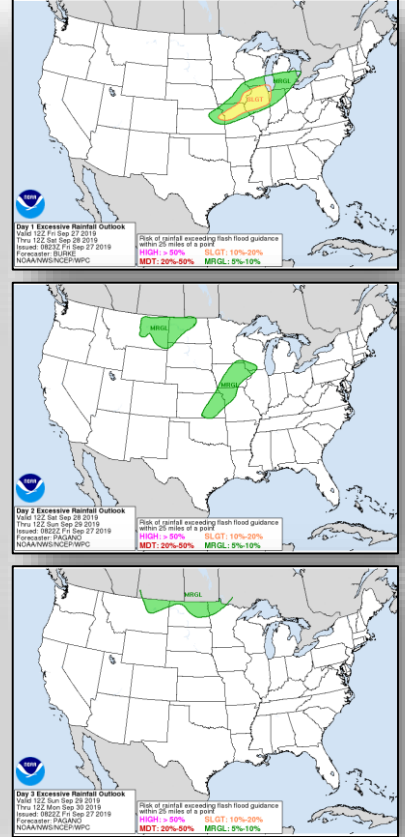
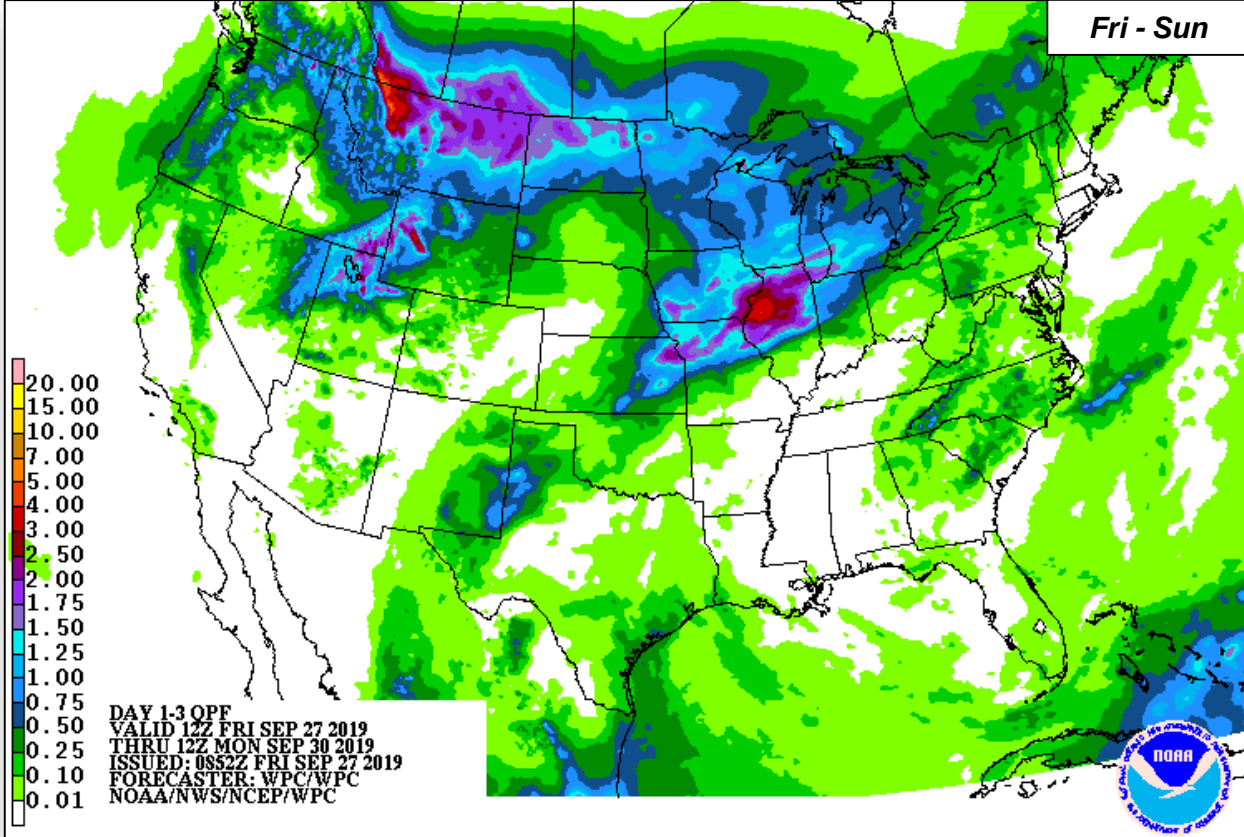
Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✕ 40-60% | ✕ > 60%
Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

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



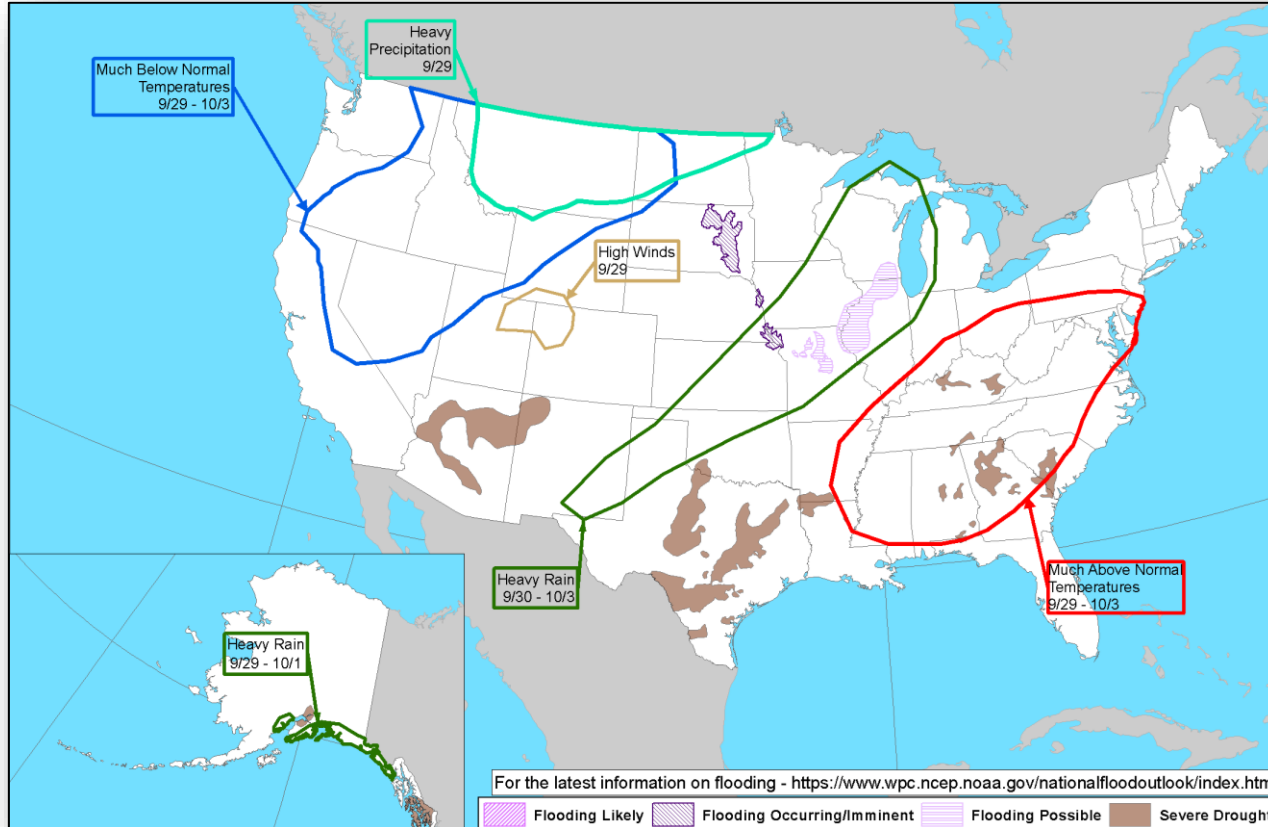
Precipitation Forecast



Hazards Outlook – Sep 29 – Oct 03



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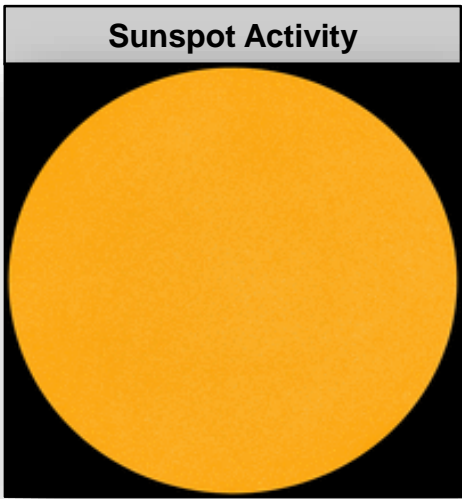
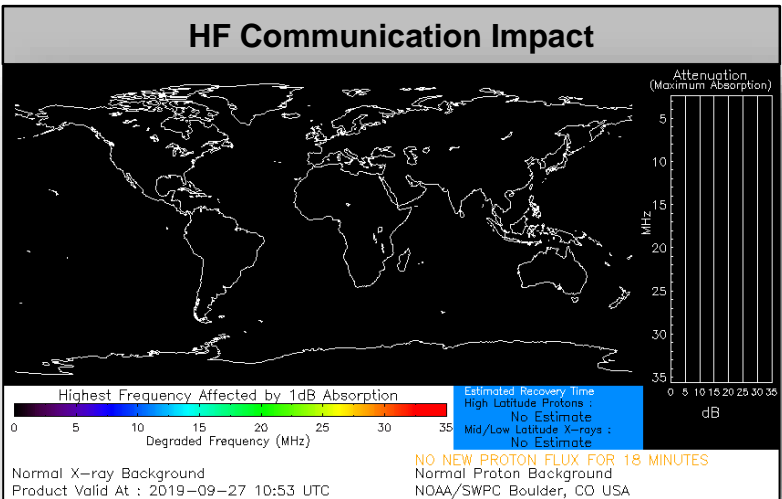
Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Moderate	G2	None	None

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IV	NC	Tropical Cyclone Dorian Aug 30	IA	4	3	9/19 – TBD
			PA	25 (+1)	20 (+1)	9/10 – TBD
	FL	Tropical Cyclone Dorian Aug 30	IA	0	0	N/A
			PA	18	2 (+2)	9/9 – TBD
VI	TX	Tropical Storm Imelda Sep 20	IA	13	4	9/23 – TBD
			PA	1	0	9/27 – TBD

Declaration Requests in Process – 5



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 19
SC – Hurricane Dorian	DR		X	X	Sep 5
SD – Severe Storms, Tornadoes, and Flooding	DR		X	X	Sep 10
AR – Severe Storms and Flooding	DR		X	X	Sep 12
NC – Hurricane Dorian	DR	X	X	X	Sep 13**

* *Cheyenne River Reservation and the Lower Brule Indian Reservation*

** *Amended September 21*



FEMA Common Operating Picture

FEMA HQ	
NWC	NRCC
Enhanced	Gold

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

Notes:

HQ: UNGA RII: UNGA	GU: Dengue Fever WY: Cyber Event TX: TC Imelda MT: Snowstorm
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- Major Disasters (DR): 64
Emergency Disasters (EM): 9
- JFOs: 21 / WFOs: 9
 - Staging Area
 - Declared County
 - Fully Activated
 - Partially Activated
 - Monitoring
- As of 8:00 a.m. EDT September 27, 2019
Created by: FEMA/NWC

4413-DR-AK
FCO: Timothy Manner
JFO: Anchorage, AK (AFO)

4433-DR-GU
FCO: Tracy Haynes
JFO: Saipan, MP

4418-DR-WA
FCO: Willie G. Nunn
JFO: Camp Murray, WA

4432-DR-OR
4452-DR-OR
FCO: Rosalynn L. Cole
JFO: Salem, OR

4443-DR-ID
FCO: Dolph A. Diemont
JFO: Boise, ID

4382-DR-CA
4407-DR-CA
FCO: David G. Samanigo
JFO: Sacramento, CA
RII IMAT-2

4409-DR-TON
FCO: Mark Wingate
4422-DR-LUBLI
4423-DR-CBI
4425-DR-SBLI
4431-DR-CA
4434-DR-CA
4436-DR-NN
FCO: Berni Ruiz
JFO: Oakland, CA

4444-DR-ND
FCO: Thomas Carroll
JFO: Denver, CO

4449-DR-KS
FCO: Dan Best
4403-DR-KS
4417-DR-KS
FCO: Heather R. Smith
JFO: Kansas City, MO

4453-DR-OK
4458-DR-OK
FCO: Gerry Stolar
JFO: Warr Acres, OK

4456-DR-MCN
FCO: Benjamin D. Abbott
JFO: Denton, TX

4454-DR-TX *closing Oct 4*
4416-DR-TX *closing Oct 4*
FCO: Sandra Eslinger
JFO: Austin, TX

4460-DR-AR
4441-DR-AR
FCO: Jerry S. Thomas
JFO: Little Rock, AR

3413-EM-LA
4439-DR-LA
FCO: Traci Brasher
3416-EM-LA
4458-DR-LA
4462-DR-LA
FCO: John F. Long
JFO: Baton Rouge, LA

4415-DR-MS
4429-DR-MS
4450-DR-MS
FCO: Jose M. Giroi
JFO: Ridgeland, MS

3417-EM-PR
FCO: James N. Russo
JFO: San Juan, PR
(PRUO)
RI IMAT, MERS

3418-EM-USVI
FCO: Seamus K. Leary
JFO: St Croix, USVI
(USVI R0)

N-IMATs	
2 Team	
E	Demob
W	
C	
R-IMATs	
≤ 3 Teams	
I	PR
II	Demob
III	WV
IV-1	
IV-2	
V	IL
VI-1	
VI-2	
VII	2
VIII	1
IX-1	AS (EX)
IX-2	CA
X	3
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(≤3)	
Assigned:	28	36	38	12	13,793 ▲
Unavailable	0	0	1	1	4,197 ▼
Deployed:	0	1	35	9	5,388 ▲
Available:	28	35	2	2	4,208 / 31%▲

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability

EHP 9% (49/557); ER 19% (14/73); FL 19% (30/158); FM 21% (59/283); HM 25% (307/1,214); IT 20% (131/650); LOG 24% (322/1,343); PA 11% (287/2,711); PLAN 20% (82/405); SAF 18% (10/55)



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

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