

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.

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



FEMA

Daily Operations Briefing

Tuesday, October 8, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



Significant Incidents or Threats: Super Typhoon Hagibis

Tropical Activity:

- Atlantic: **Disturbance 1: Medium (40%); Disturbance 2: Low (30%); Disturbance 3: Low (10%)**
- Eastern Pacific: No new tropical cyclones expected during the next five days
- Central Pacific: No new tropical cyclones expected during the next five days
- Western Pacific: **No new tropical cyclones expected to threaten the islands**

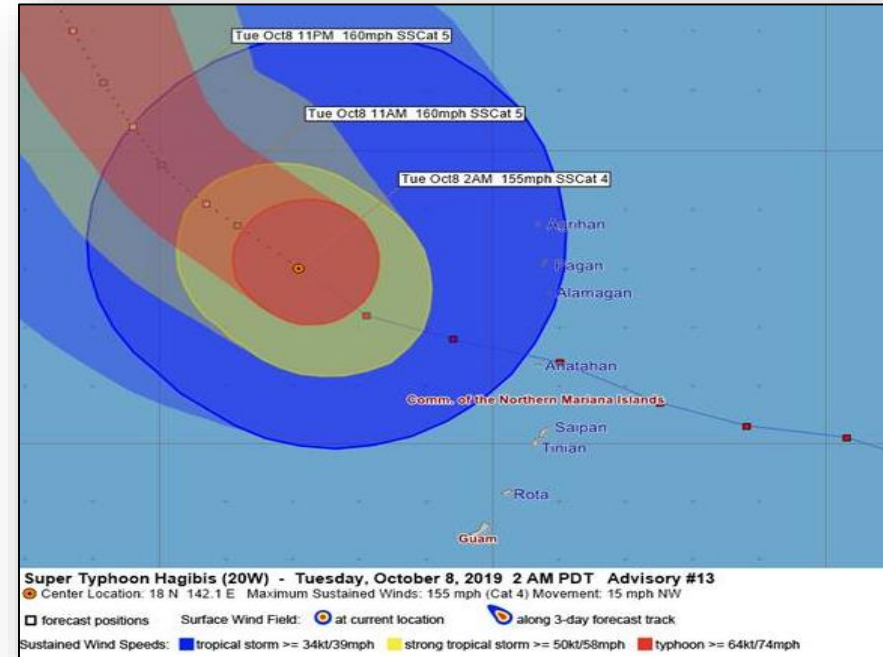
Declaration Activity: **Declaration Approved for CNMI and South Dakota**

Typhoon Hagibis



Super Typhoon Hagibis CAT 5 (Warning #13 as of 5:00 a.m. EDT; 7:00 p.m. CHST)

- 310 miles NW of Saipan; 360 NNW of Guam
- Moving NW at 15 mph
- Maximum sustained winds 155 mph
- Moving away from the Marianas toward the NW
- Typhoon-force winds extend out up to 85 miles
- Tropical-storm-force winds extend out up to 300 miles
- Typhoon Warning in effect for Alamagan and Pagan
- Damaging winds for Alamagan and Pagan



**ChST: EDT + 14hrs (0830 EDT = 2230 ChST)
Hawaii: EDT - 6hrs (0830 EDT = 0230 HST)**

Typhoon Hagibis – Lifelines & Response



Impacts:

Safety and Security:

- CNMI: Schools and government offices closed (*FEMA Region IX Update*)
- CNMI: People in tents from Yutu have transitioned into shelters; Fire and Medical Services assisted residents in breaking down tents and securing personal belongings (*DFEMS Website*)

Food, Water, Shelter:

- Saipan:
 - Water system restoration concurrent with electrical restoration (*FEMA Region IX*)
 - Precautionary “Boil Water” notice has been issued per CNMI Bureau of Environmental Quality (BECQ) policy
 - 7 of 14 tanks meet chloritization levels the remainder are being chlorinated by crews (*FEMA Region IX*)
- Shelters: Saipan: 3 (-10) shelters open with 166 (-296) occupants (*FEMA Region IX*)

Health and Medical:

- Commonwealth Healthcare Corporation: well stocked and prepared with generator fuel topped off with 2-weeks supply; water tanks also have 2-weeks supply (*CHCC Website*)

Transportation:

- Road: Department of Public Works continued to clear drainage areas as long as possible to minimize impacts
- Air: All Airports returned to Normal Operations
- Sea: Saipan and Guam: Port Condition WHISKEY (Open with restrictions) (*FEMA Region IX*)

Energy:

- Saipan: Island wide power outage re-energization on-going; USACE mission assigned to support power restoration (*FEMA Region IX*)

Response

- CNMI EOC at Full Activation; Governor declared a state of emergency
 - FEMA-3424-EM-CNMI approved
- Guam EOC returned to Normal Operations
- Region IX IMAT-2 deployed to Saipan
- Region IX Movement Control Center activated
- Bothell MERS in Guam – awaiting forward movement
- CNMI Long Term Recovery Office is closed until after the storm passes
- FEMA ISB teams enroute to Guam
- NWC and Region IX RWC remains at Steady State, continues to monitor

ChST: EDT + 14hrs (0830 EDT = 2230 ChST)
Hawaii: EDT - 6hrs (0830 EDT = 0230 HST)

Declaration Approved



Declaration: Emergency Disaster Declaration FEMA- 3424-EM-CNMI

Requested: Oct 7

Approved: Oct 7

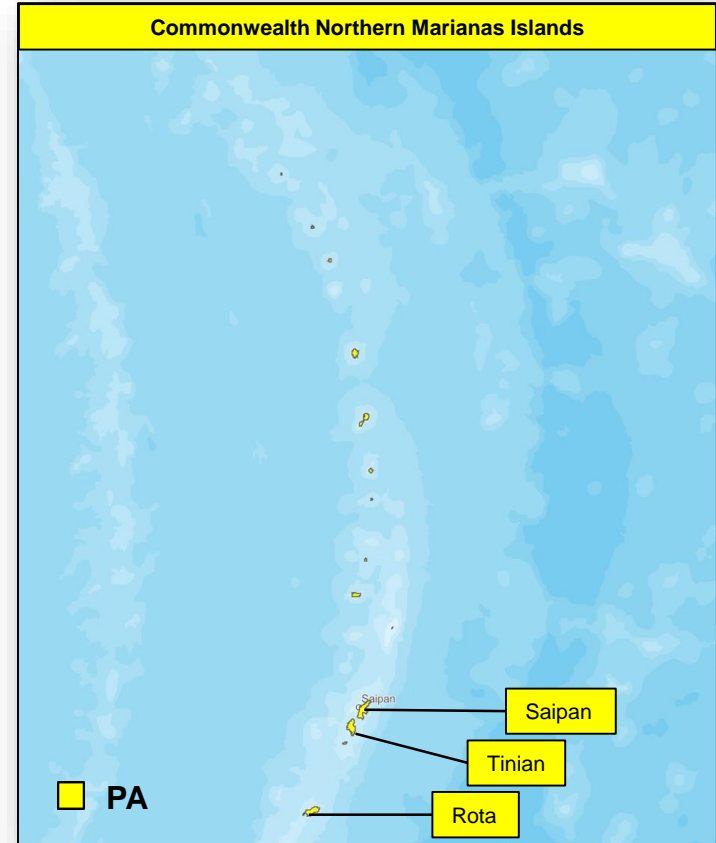
Incident: Super Typhoon Hagibis

Incident Period: Oct 7 and continuing

Includes:

- **PA:** Emergency protective measures (Categories B) for 6 islands

FCO: Teresa Serata



Tropical Outlook – Atlantic



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

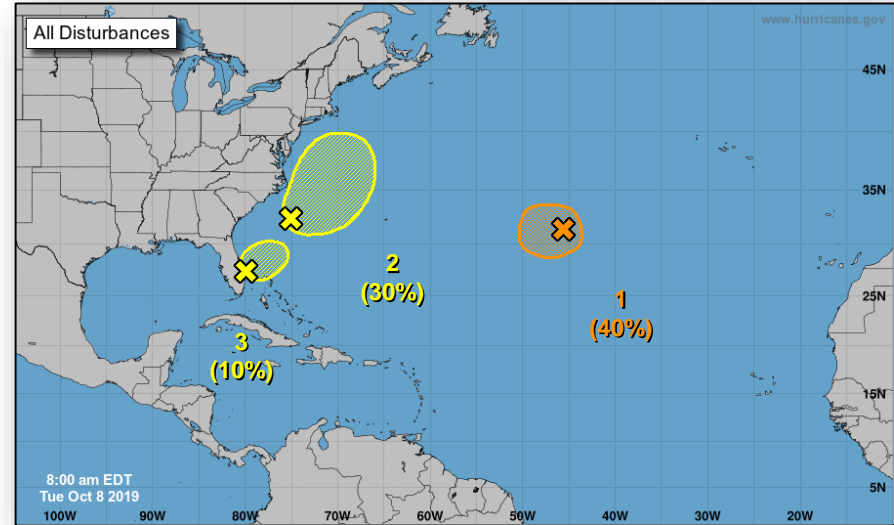
- Over the central Atlantic between Bermuda and the Azores
- Moving W
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (40%)

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

- Over the western Atlantic between the southeast coast of the U.S. and Bermuda
- Moving NW
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)

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

- Low pressure system moving across the southern FL peninsula
- 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

Tropical Outlook – Eastern Pacific



FEMA



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%

Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ● Post-Tropical Cyclone / Remnants

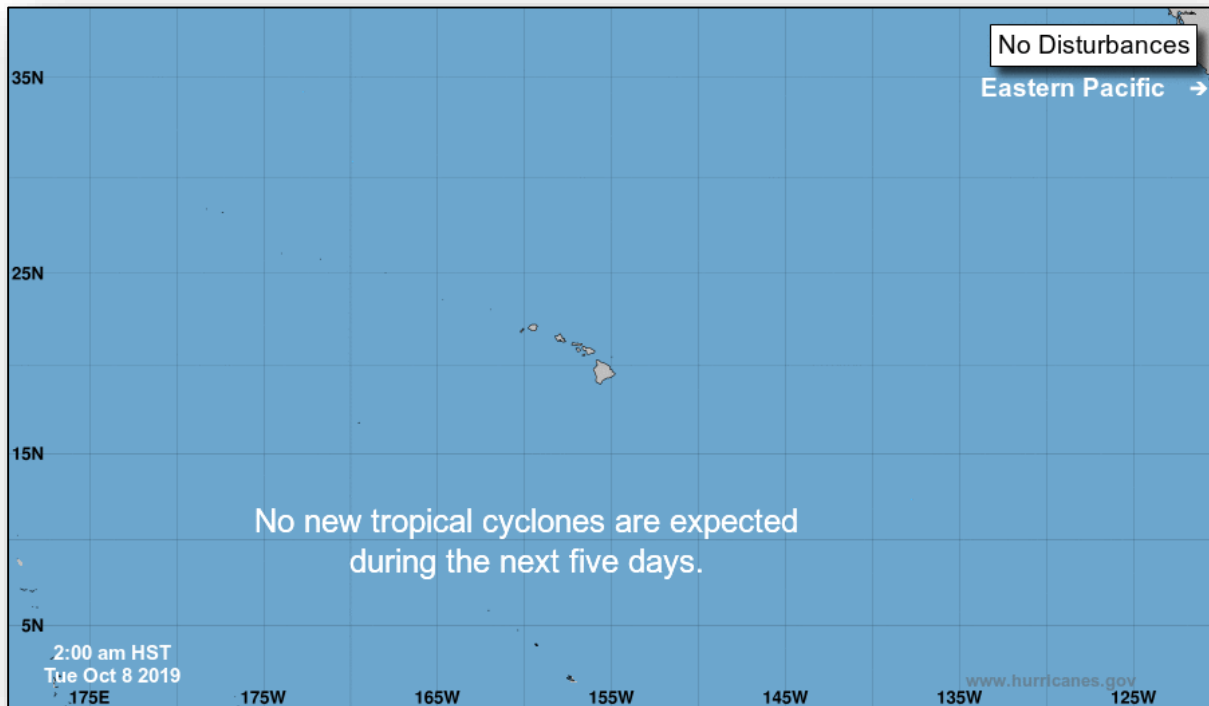
Potential track area: Day 1-3 Day 4-5

Watches: Hurricane Trop Stm

Warnings: Hurricane Trop Stm

Current wind extent: Hurricane Trop Stm

Tropical Outlook – Central Pacific



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

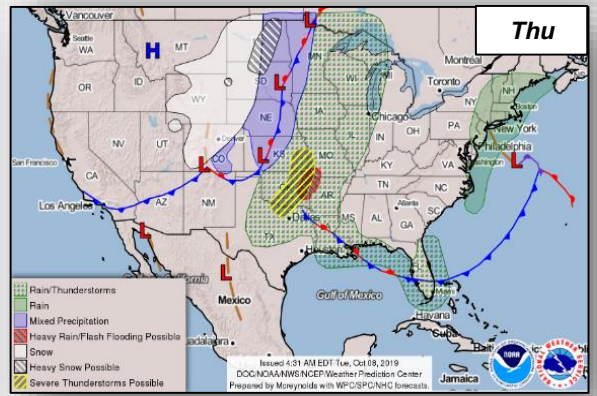
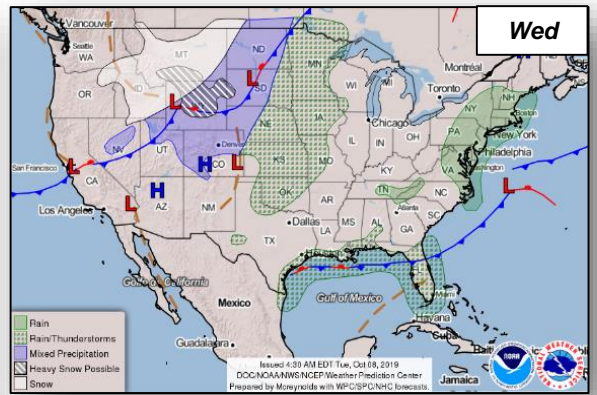
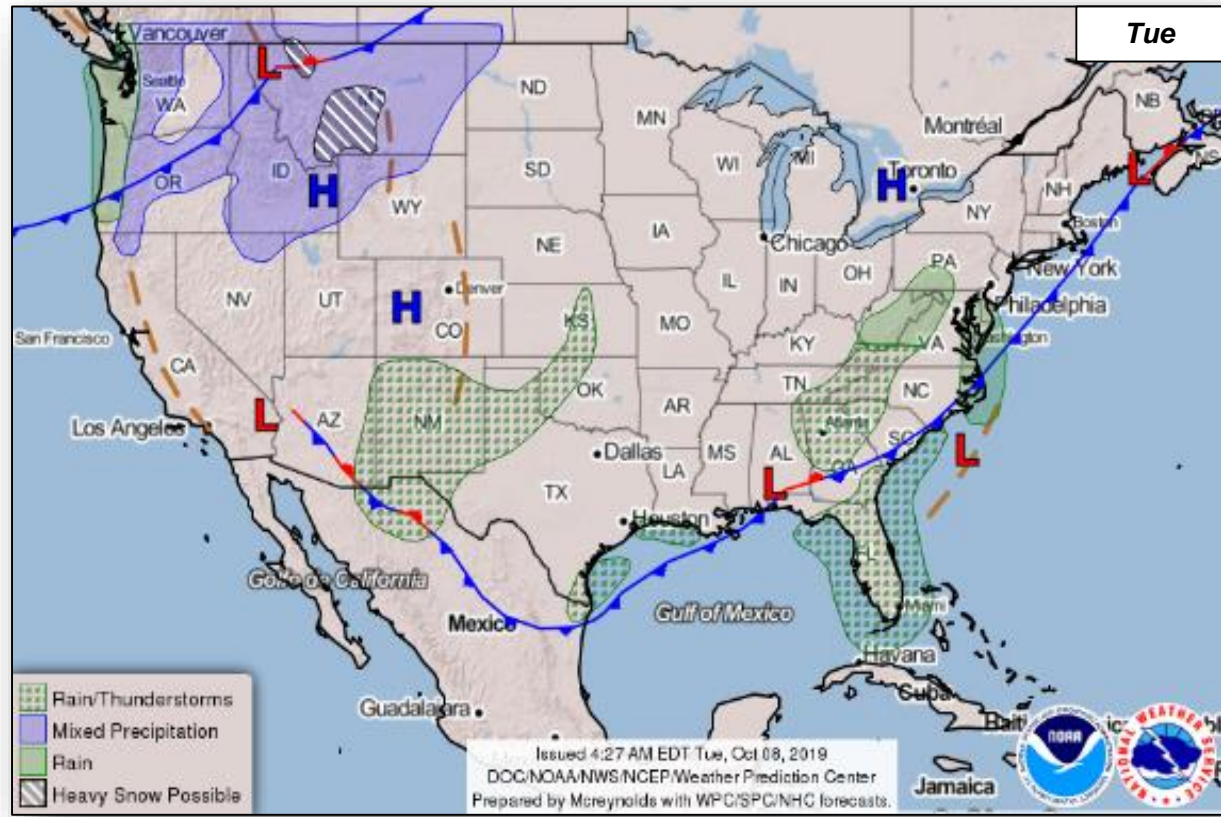
Potential track area:
 Day 1-3 | Day 4-5

Watches:
 Hurricane | Trop Stm

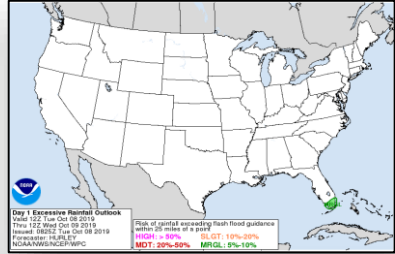
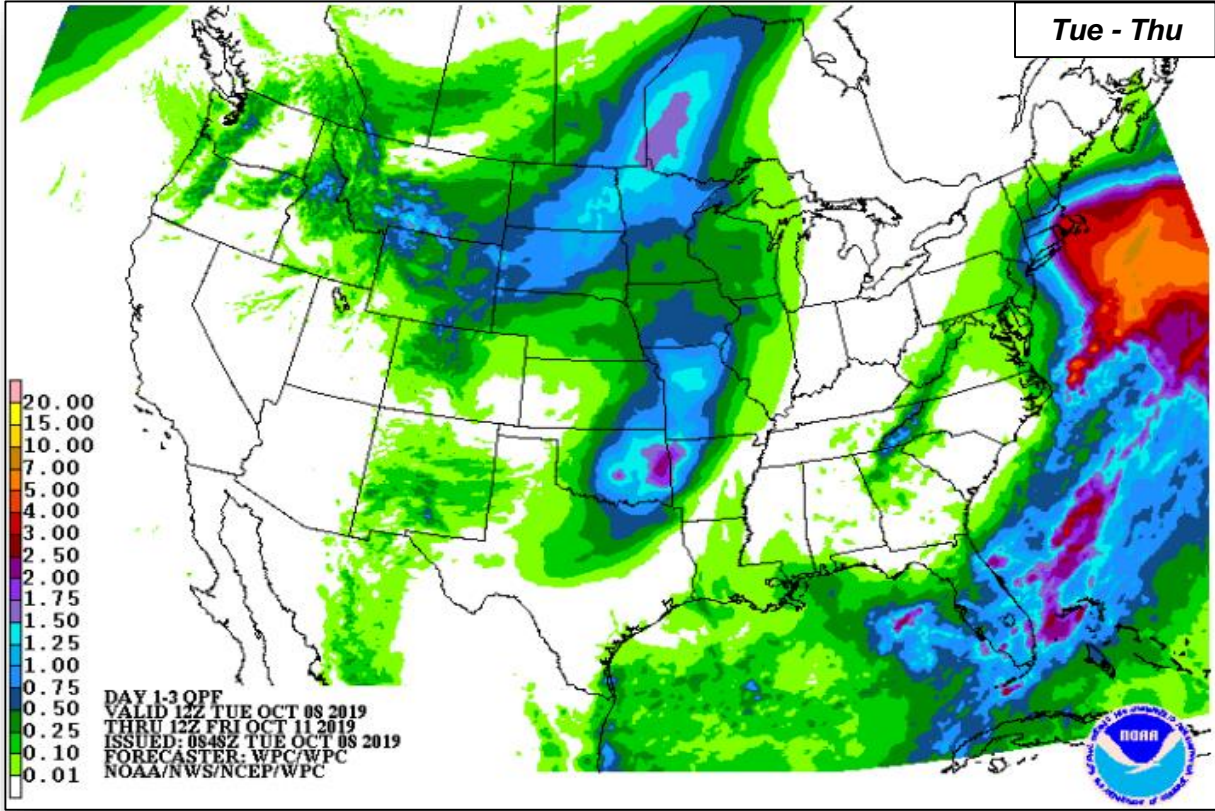
Warnings:
 Hurricane | Trop Stm

Current wind extent:
 Hurricane | Trop Stm

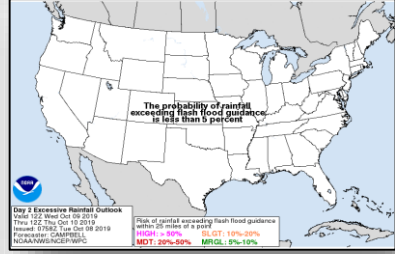
National Weather Forecast



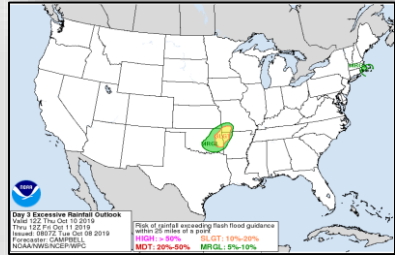
Precipitation Forecast



Tue

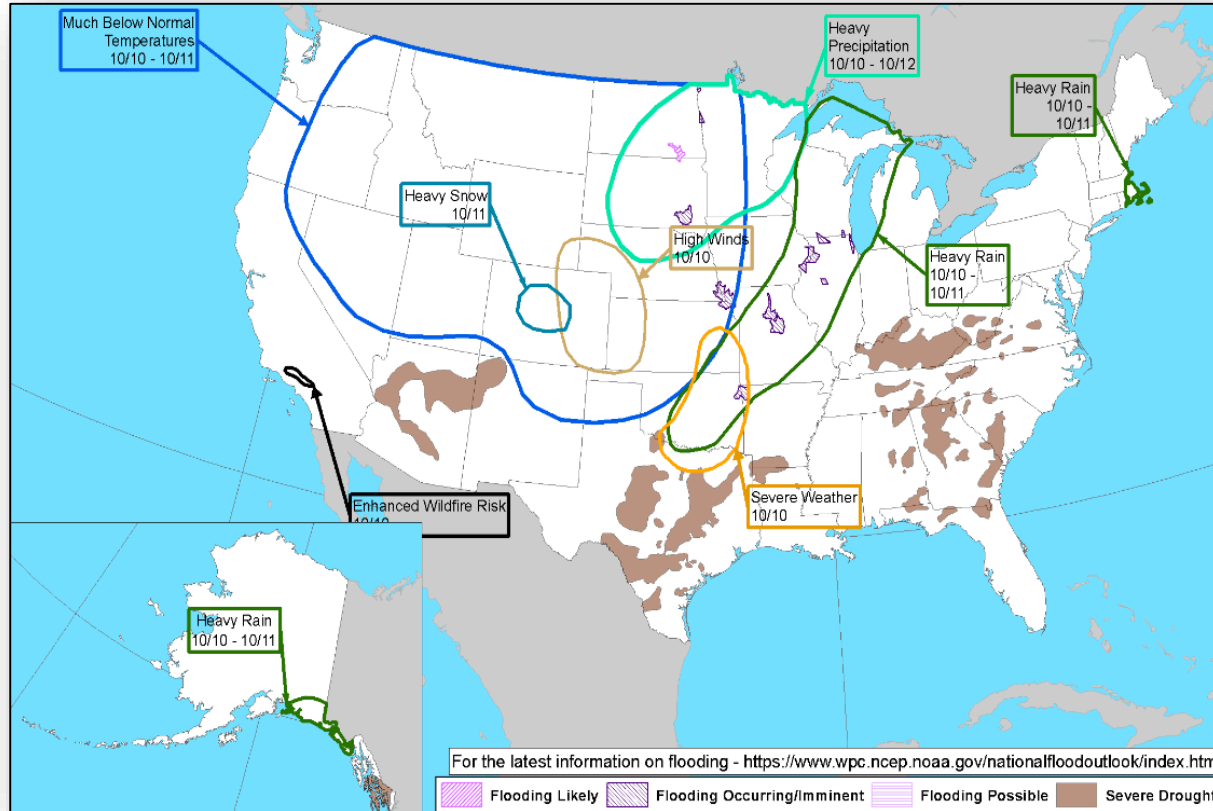


Wed



Thu

Hazards Outlook – Oct 11-15

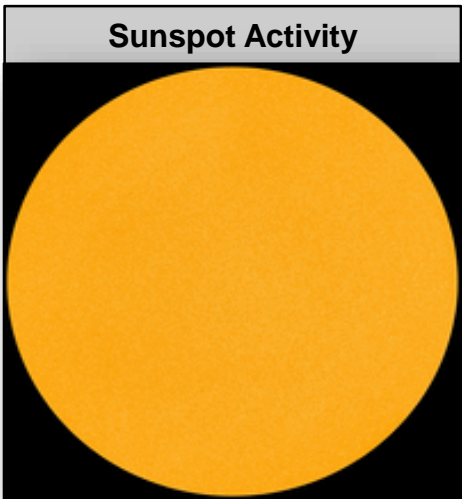
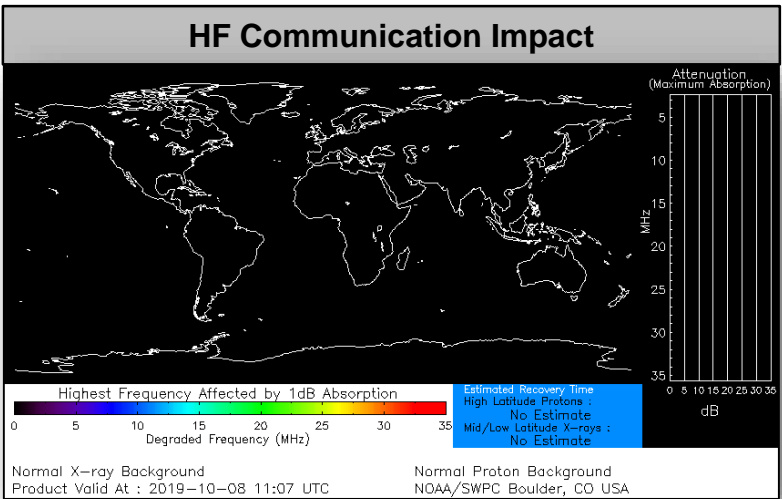


Space Weather



	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



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
IX	Colorado River Indian Tribe	Storms Sep 1-2	IA	1	1 (+1)	10/1 – 10/7
			PA	1	1	10/1 – 10/4

Declaration Approved



Declaration: Major Disaster Declaration FEMA–4467-DR-SD
Requested: Aug 19

Approved: Oct 7

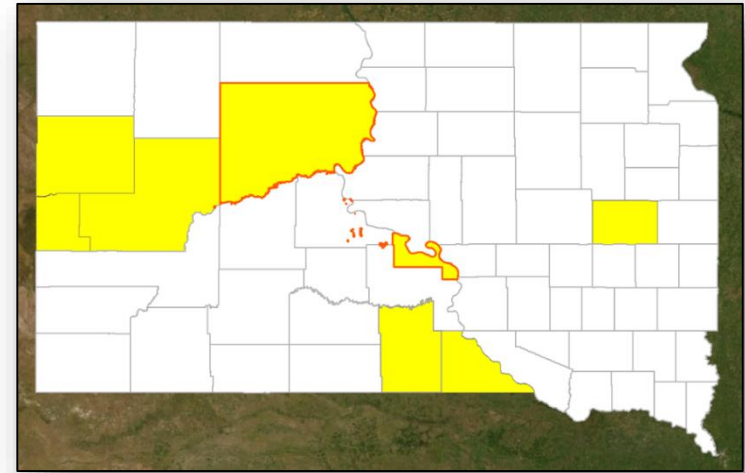
Incident: Severe storms, tornadoes, and flooding

Incident Period: June 30 – July 21

Includes:

- **PA:** 6 counties, the Cheyenne River Tribe of the Cheyenne River Sioux Reservation and the Lower Brule Tribe of the Lower Brule Reservation
- **Hazard Mitigation:** Statewide

FCO: James R. Stephenson



- PA
- Requested Tribal Areas

Declaration Requests in Process – 0



State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
SD (+2 Tribes*) – Severe Storms, Tornadoes, and Flooding – APPROVED (Oct 7)	DR		X	X	Aug 19
SD – Severe Storms, Tornadoes, and Flooding – DENIED (Oct 7)	DR		X	X	Sep 10

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

FEMA Common Operating Picture



FEMA HQ		
NWC	NRCC	
Monitoring	Blue	
FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Monitoring	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:		
	MT: Snowstorm CO: Wildfire CNMI: Typhoon Hagibis GU: Returned to Normal Operations	

Major Disasters (DR): 66
Emergency Disasters (EM): 5

★ JFOs: 20 / VIFOs: 9
🌿 Staging Area
🏘️ Declared County
🔴 Fully Activated
🟡 Partially Activated
🟡 Monitoring

As of 8:00 a.m. EDT October 8, 2019
Created by: E-MA NWC

4118-DR-WA
FCO: Willie C. Nunn
VFO: Camp Murray, WA

4418-DR-OR
4452-DR-OR
FCO: Rosalyn L. Cole
VFO: Salem, OR

4443-DR-ID *ending Oct 11*
FCO: Dolph A. Diemont
VFO: Boise, ID

4382-DR-CA
4407-DR-CA
FCO: David G. Samaniego
VFO: Sacramento, CA

4409-DR-TON
FCO: Mark Wingate
4422-DR-LJBL
4423-DR-CBI
4425-DR-SBL
4431-DR-CA
4434-DR-CA
4436-DR-NN
FCO: Bern. Ruiz
VFO: Oakland, CA

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

4433-DR-GU
FCO: Tracy Haynes
3424-EM-CNMI
FCO: Teresa Serata
VFO: Saipan, MP

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

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

4446-DR-TN
FCO: C. Johnson-Cage
VFO: Lincoln, NE

4463-DR-SD
4448-DR-SD
4448-DR-OST
4467-DR-SD
FCO: James Stephenson
VFO: Sioux Falls, SD

4386-DR-IA
4392-DR-IA
4421-DR-IA
4430-DR-S&FTMI
FCO: Timothy J. Scranton
VFO: Windsor Heights, IA

4451-DR-MO
4435-DR-MO
FCO: Jon Huss
VFO: Jefferson City, MO

4414-DR-MN
4442-DR-MN
FCO: John F. Boyle
4424-DR-OH
4447-DR-OH
4459-DR-OH
FCO: Steven Johnson
4461-DR-IL
FCO: Nancy Casper
VFO: Springfield, IL
RV IMAT; MERS

4428-DR-KY
FCO: Allan Jarvis
VFO: Frankfort, KY

4457-DR-NH
4445-DR-VT
4367-DR-ME
4372-DR-MA
4379-DR-MA
4410-DR-CT
FCO: James McPherson
VFO: Williston, VT

4408-DR-PA
FCO: Steven S. Ward
VFO: Harrisburg, PA

4455-DR-WV
FCO: Jason Burroughs
VFO: Charleston, WV
RIII IMAT

4465-DR-NC
4399-DR-NC
4412-DR-NC
FCO: Elizabeth Turner
VFO: Durham, NC

4427-DR-TN
4400-DR-GA
3422-EM-GA
FCO: Manny J. Toro
VFO: Nashville, TN

4464-DR-SC
FCO: Allan Jarvis
VFO: TBD

4399-DR-FL
FCO: Thomas Dargan
3419-EM-FL
FCO: Thomas I. McCool
VFO: Tallahassee, FL

4337-DR-FL
FCO: Gary Stanley
VFO: Orlando, FL

3417-EM-PR
FCO: James N. Russo
VFO: San Juan, PR
RI IMAT

3418-EM-USVI
FCO: Seamus K. Leary
VFO: St. Croix, USVI

4450-DR-MS
4415-DR-MS
4429-DR-MS
4458-DR-LA
4462-DR-LA
FCO: John E. Long
VFO: Baton Rouge, LA

4466-DR-TX
4460-DR-AR
4441-DR-AR
FCO: Jerry S. Thomas
VFO: Little Rock, AR

4456-DR-MCH
FCO: Benjamin D. Abbott
VFO: Denton, TX

Austin, TX for DR4466
RV I IMAT-2

N-IMATS	
3 Teams	
E	
W	
C	
R-IMATS	
4-6 Teams	
I	PR
II	
III	WV
IV-1	
IV-2	
V	IL
VI-1	
VI-2	TX
VII	1
VIII	2
IX-1	
IX-2	HI
X	3
FMC	PMC
NMC	Deployed

Team:	US&R	MERS	FCOs	FDRCS	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1 Type 1)	(≥3)	
Assigned:	28	36	41	13	13,703 ▼
Unavailable	0	0	1	0	3,995 ▲
Deployed:	0	0	35	9	5,292 ▲
Available:	28	36	5	4	4,416 / 32% ▼

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability
EHP 10% (55/563); ER 21% (15/73); FL 16% (25/158); FM 25% (72/283); IT 24% (149/629); PA 11% (309/2,706); PLAN 24% (97/397); SAF 16% (9/55)



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