



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**

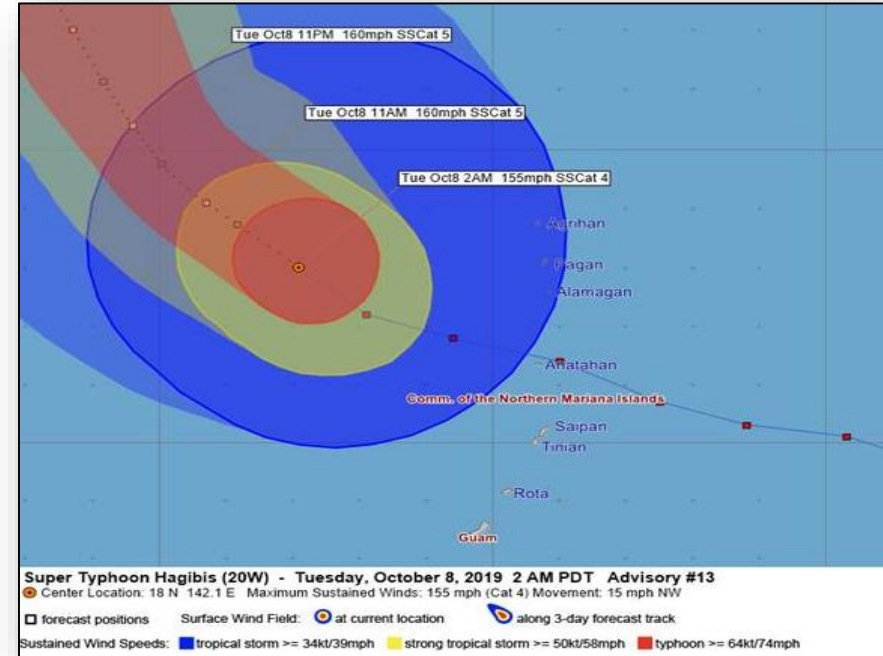
Declaration Activity: **Declaration Approved for CNMI and South Dakota**

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

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Declaration Approved



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

Requested: Oct 7

Approved: Oct 7

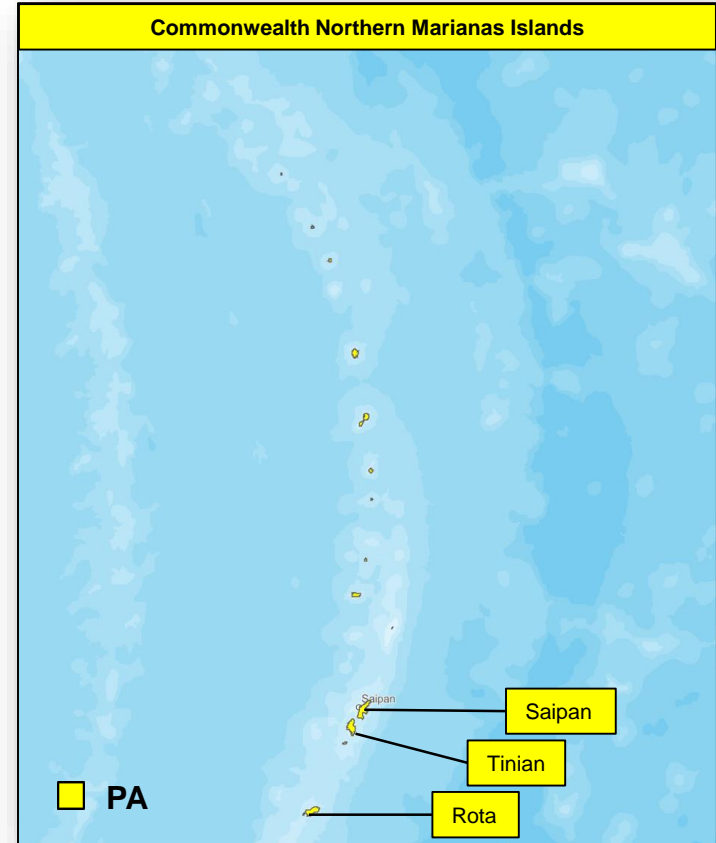
Incident: Super Typhoon Hagibis

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)

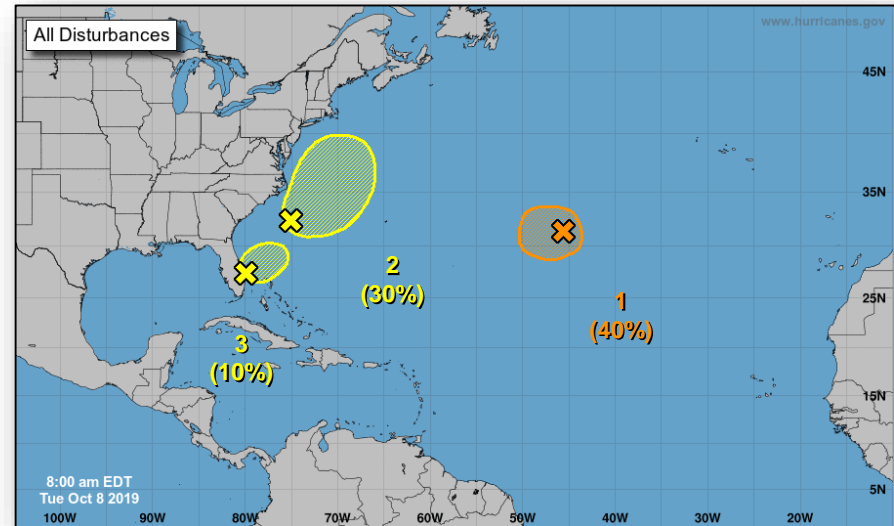
- Over the central Atlantic between Bermuda and the Azores
- Moving W
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (40%)

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

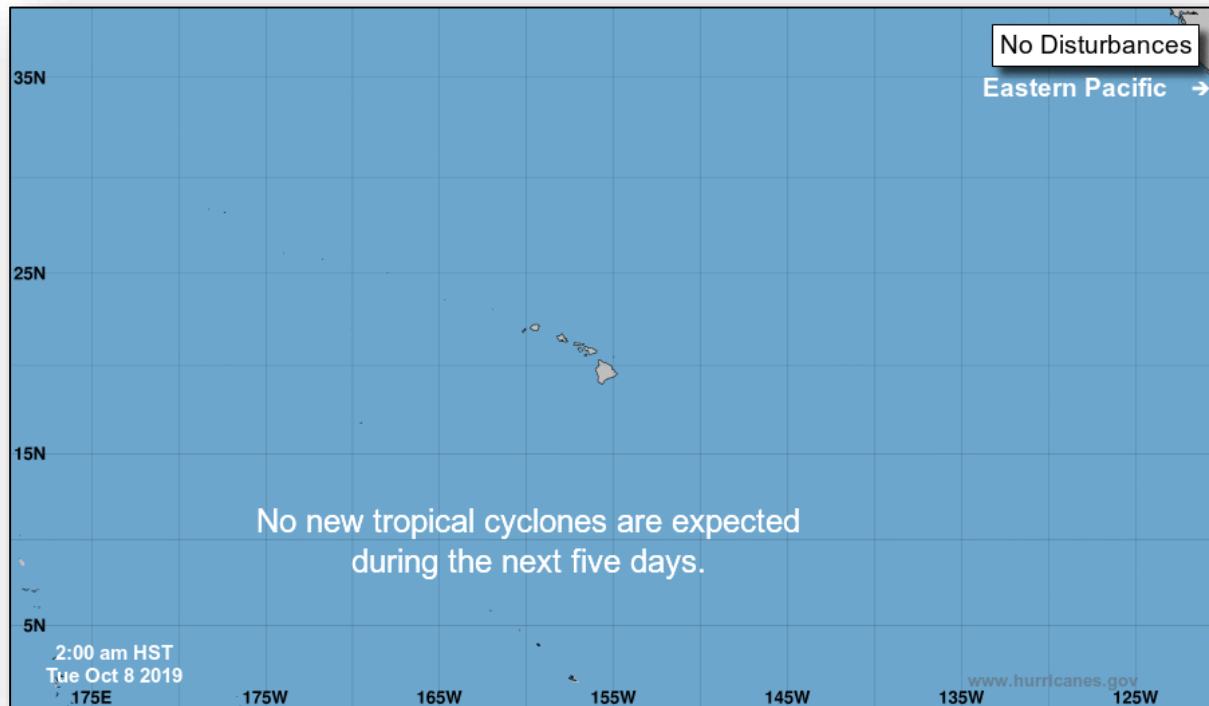
Potential track area: Day 1-3 Day 4-5

Watches: Hurricane Trop Stm

Warnings: Hurricane Trop Stm

Current wind extent: Hurricane Trop Stm

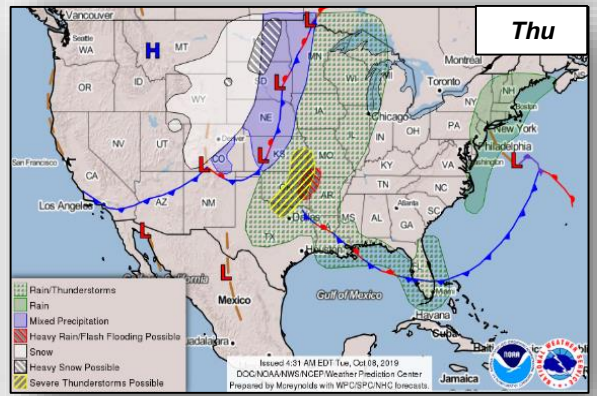
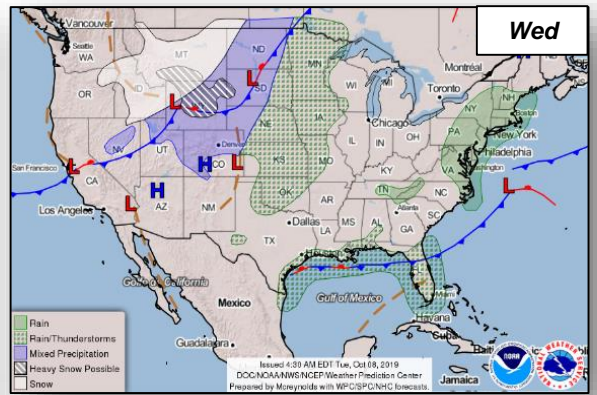
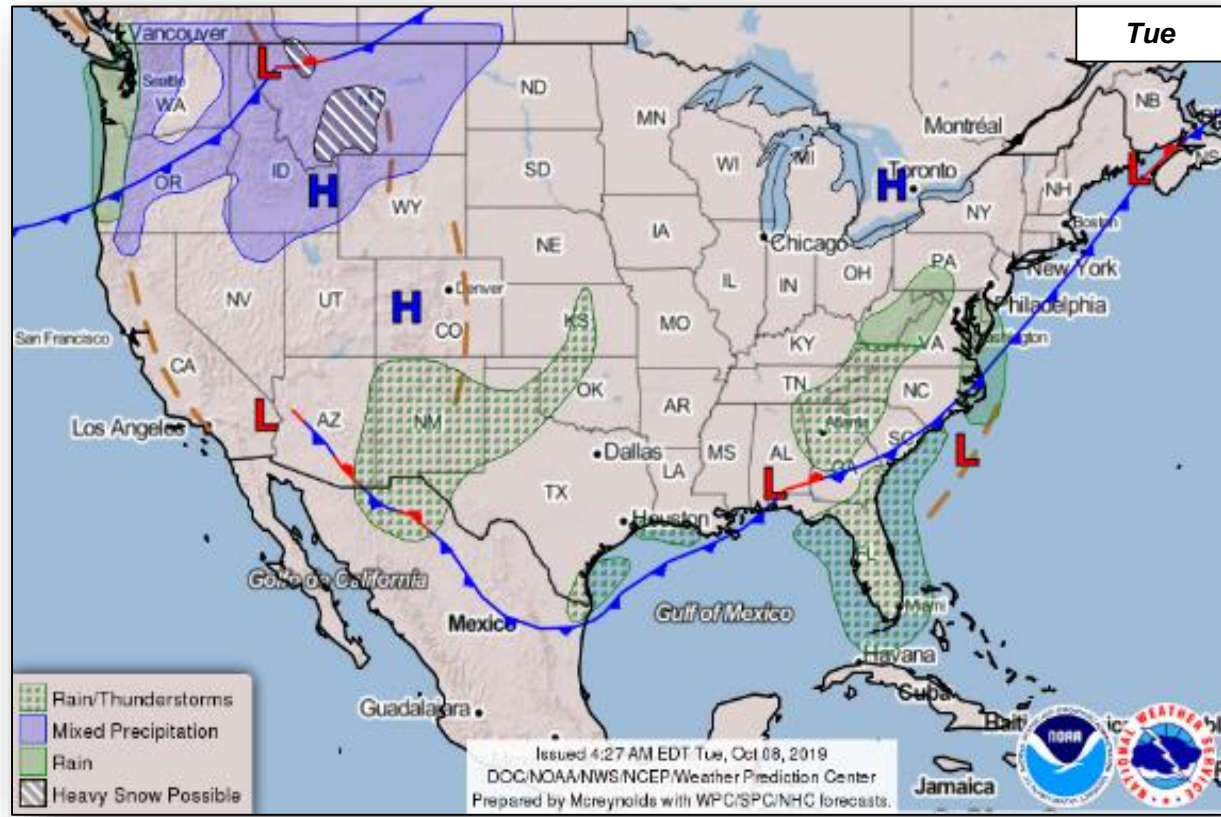
Tropical Outlook – Central Pacific



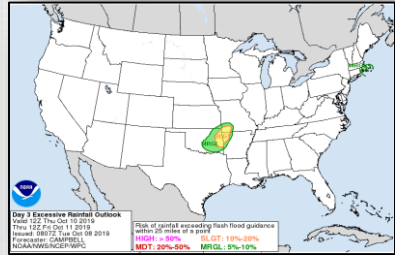
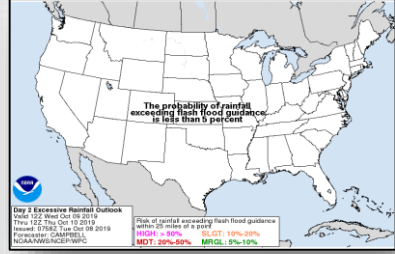
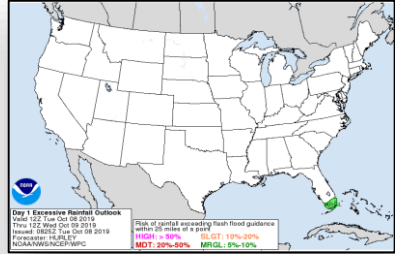
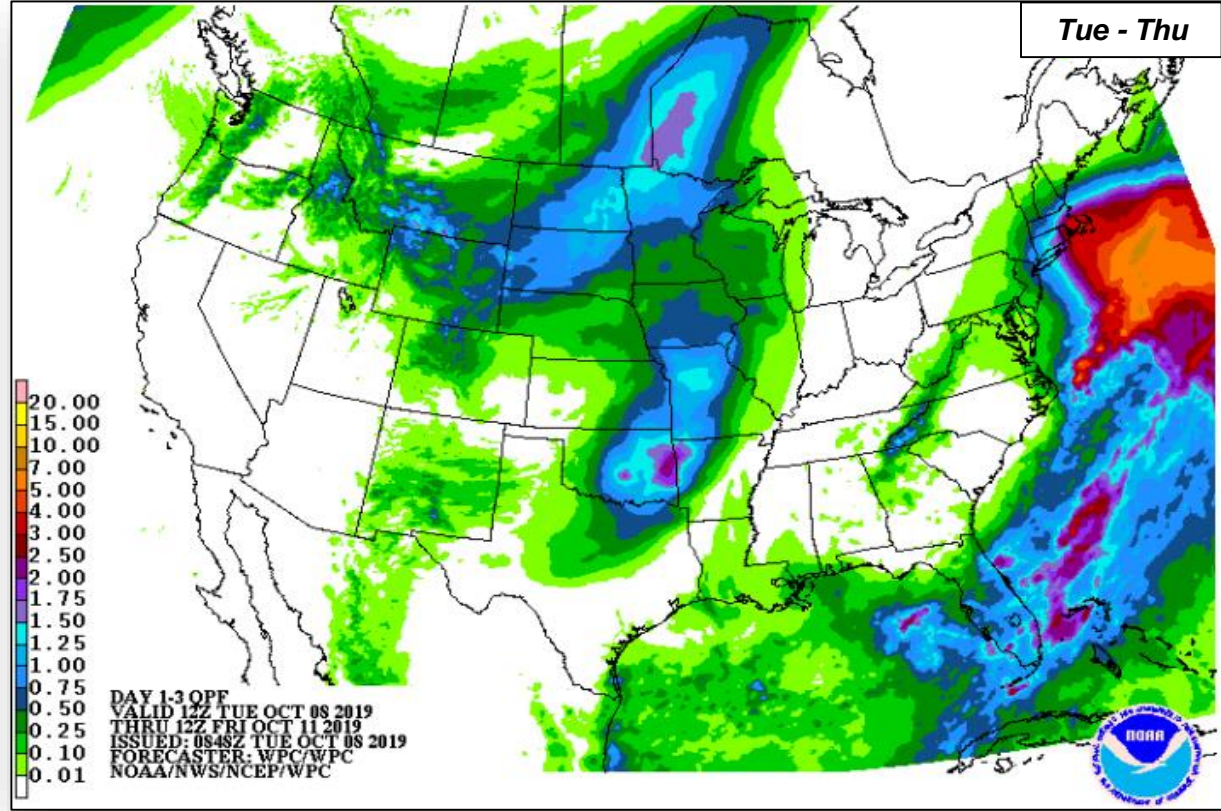
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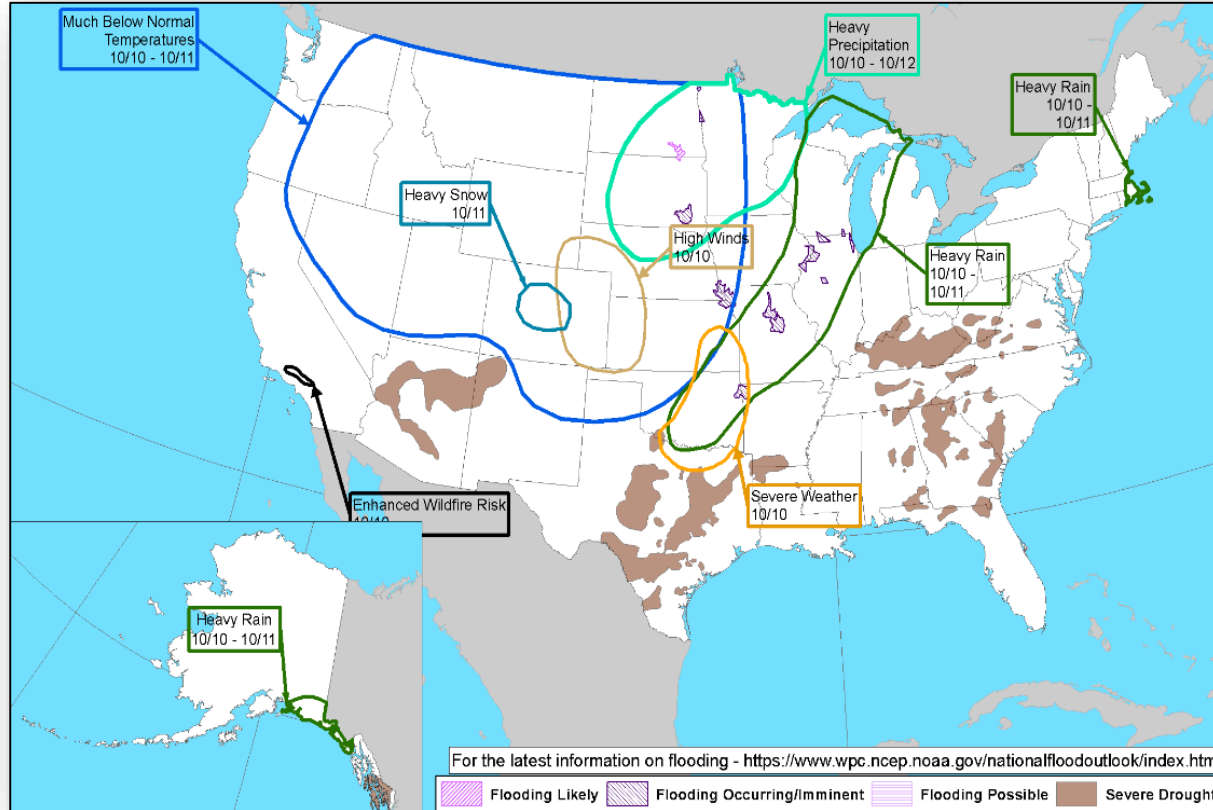
National Weather Forecast



Precipitation Forecast



Hazards Outlook – Oct 11-15

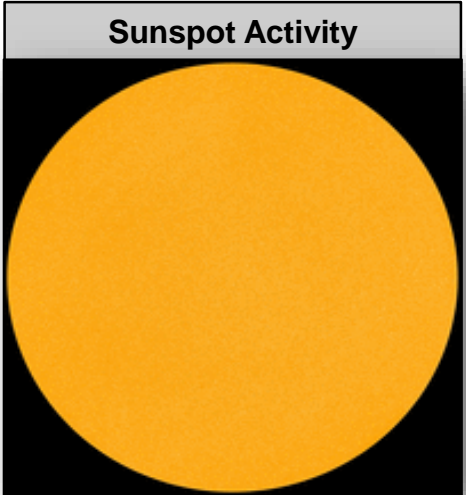
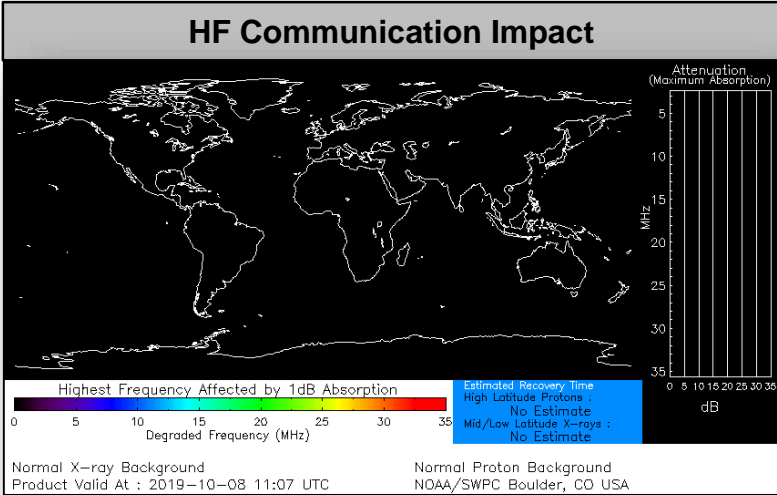


Space Weather



	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

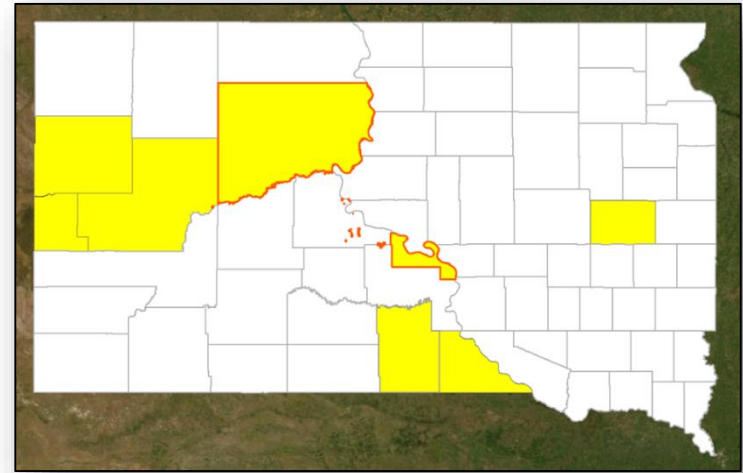
Incident: Severe storms, tornadoes, and flooding

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

4418-DR-WA
FCO: Willie C. Nunn
VFO: Camp Murray, WA

4432-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

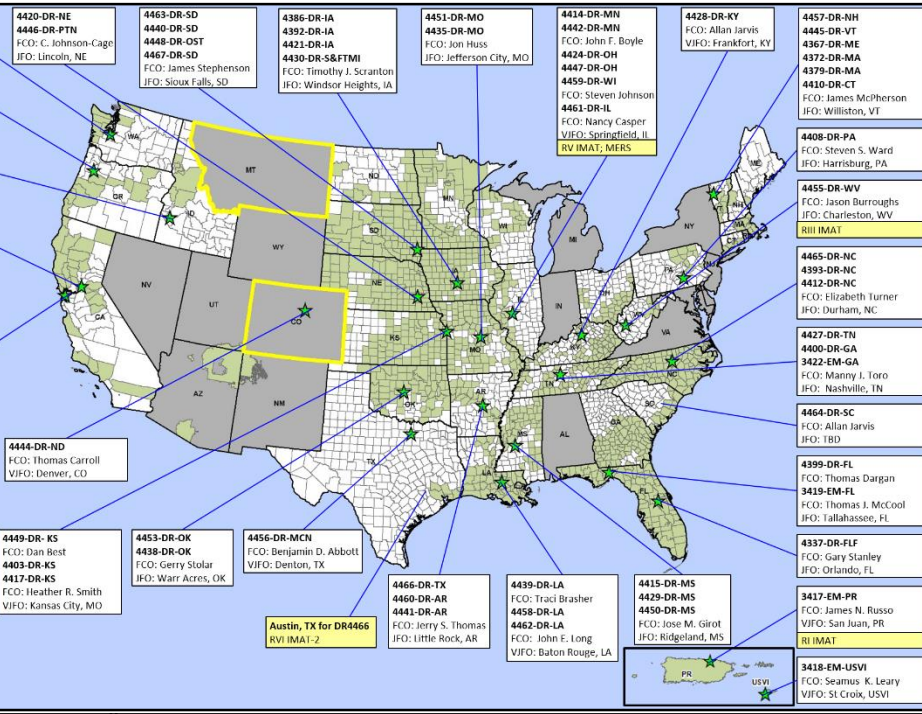
4382-DR-CA
4407-DR-CA
FCO: David G. Samaniego
VFO: Sacramento, CA

4409-DR-TON
FCO: Mark Wingate
4422-DR-LJBLI
4423-DR-CBI
4425-DR-SBU
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

Typhoon Hagibis
Saipan: RI IMAT-2
GU: Rothell MERS
GU: ISB Team
Saipan: ISB/SMT



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)



FEMA

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