

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

Wednesday, September 25, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Tropical Cyclone Karen – Atlantic
- Heavy rain and flash flooding possible – Southwest and Southern Plains/Lower Mississippi Valley

Tropical Activity:

- Atlantic:
 - Tropical Storm Karen; Hurricane Lorenzo; Disturbance 1: Low (20%)
- Eastern Pacific:
 - Disturbance 1: Low (near 0%); Disturbance 2: Low (20%); Disturbance 3: Medium (50%)
- Central Pacific: Post-Tropical Cyclone Kiko - FINAL
- Western Pacific: No activity affecting U.S. interests

Declaration Activity: None

Tropical Cyclone Karen



Advisory #13 as of 5:00 a.m. EDT

- Located 155 miles NNE of San Juan, PR
- Moving N at 14 mph
- Maximum sustained winds 45 mph
- Tropical storm force winds extend 70 miles

Situation

Karen has passed PR, will continue to bring heavy rainfall, flashfloods and mudslides. Flash Flood Watches in effect for PR and USVI.

Lifeline Impacts

Safety and Security:

- PR and USVI National Guard activated
- Government offices reopening in PR, closed in St. John USVI (*Region II Spotrep*)

Food, Water, Shelter:

- PR: 86 (-10) shelters open with 217 (-23) occupants (*ESF6 as of 6:42 am*)
- PR: minimal customers without water/sewer service (*Region II Spotrep*)

Energy:

- PR and USVI: minimal power outages (*DOE & Region II Spotrep*)

Transportation:

- PR and USVI: all ports closed (*Region II Spotrep as of 9:25 pm EDT*)



Local Preparations/Response

- PR EOC at Full Activation, State of Emergency declared
- USVI EOC at Full Activation

Federal Preparations/Response

- NWC at Enhanced Watch, day shift only (UNGA)
- NRCC ROC activated, day shift (Karen)

Region II:

- RWC at Enhanced Watch, 24/7 (UNGA)
- RRCC **de-activated**

- LNOs deployed to PR and USVI

IMAT Teams:

- Region I IMAT: deployed to PR
- Region II IMAT: deployed to USVI
- N-IMAT East: deployed to PR

Tropical Outlook – Atlantic

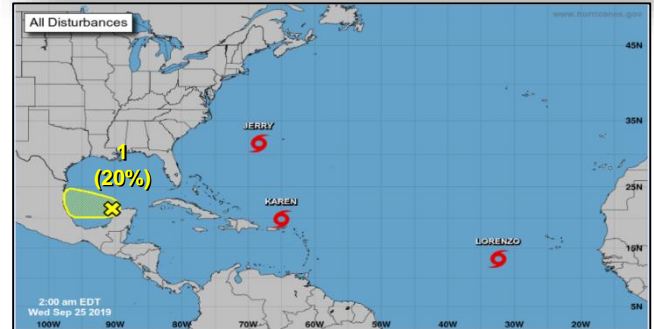


Hurricane Lorenzo (Cat 1) *(Advisory #10 as of 5:00 a.m. EDT)*

- 640 miles **W** of southernmost Cabo Verde Islands
- Moving WNW at 17 mph
- Maximum sustained winds 80 mph
- Hurricane force winds extend 30 miles
- Tropical storm force winds extend 205 miles

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

- Located just offshore of **northwestern** coast of Yucatan Peninsula
- Moving W about 5 mph
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



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 2:00 a.m. EDT)

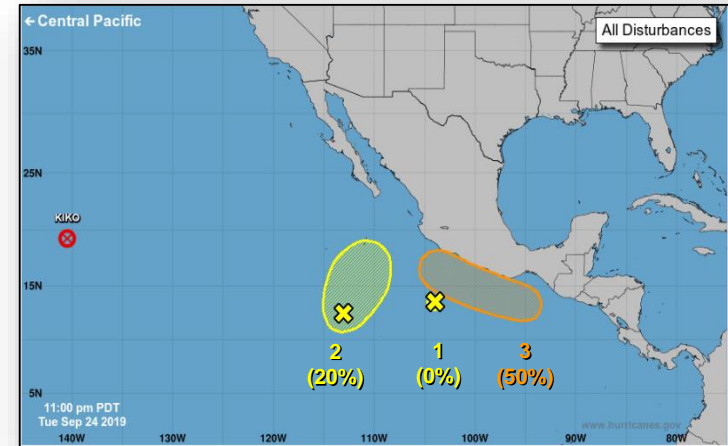
- Located a couple hundred miles S of southwestern coast of Mexico
- Moving slowly N
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (near 0%)

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

- Located several hundred miles SSW of southern tip of Baja California peninsula, Mexico
- Moving slowly N
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

Disturbance 3 (as of 2:00 a.m. EDT)

- Expected to form a couple of hundred miles S of southern coast of Mexico
- Moving WNW at 10-15 mph
- Could become a tropical depression over the weekend or early next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (50%)



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

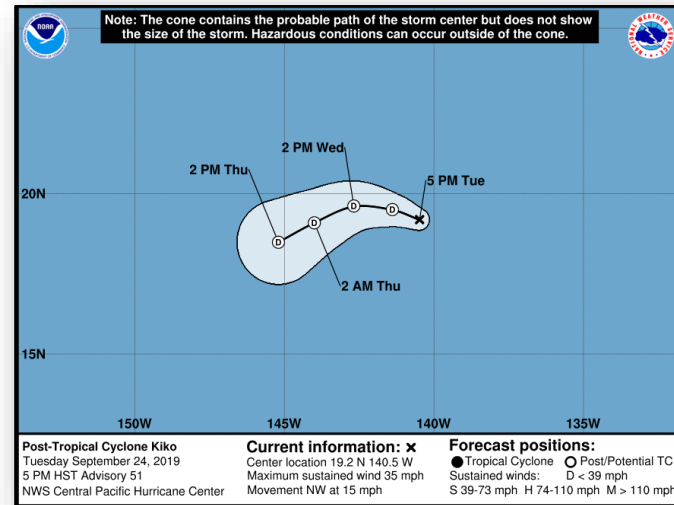
Potential track area: Day 1-3 | Day 4-5 | Watches: Hurricane | Trop Stm | Warnings: Hurricane | Trop Stm | Current wind extent: Hurricane | Trop Stm

Tropical Outlook – Central Pacific



Post-Tropical Cyclone Kiko – FINAL *(Advisory #51 as of 11:00 p.m. EDT)*

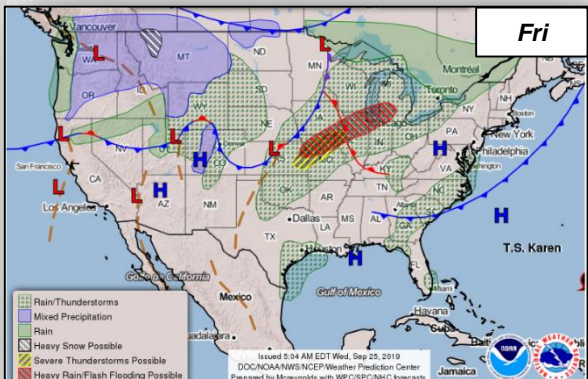
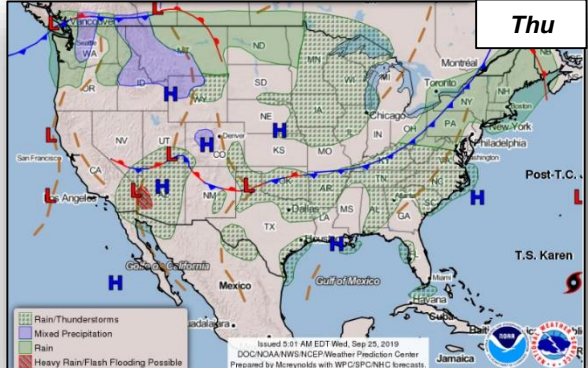
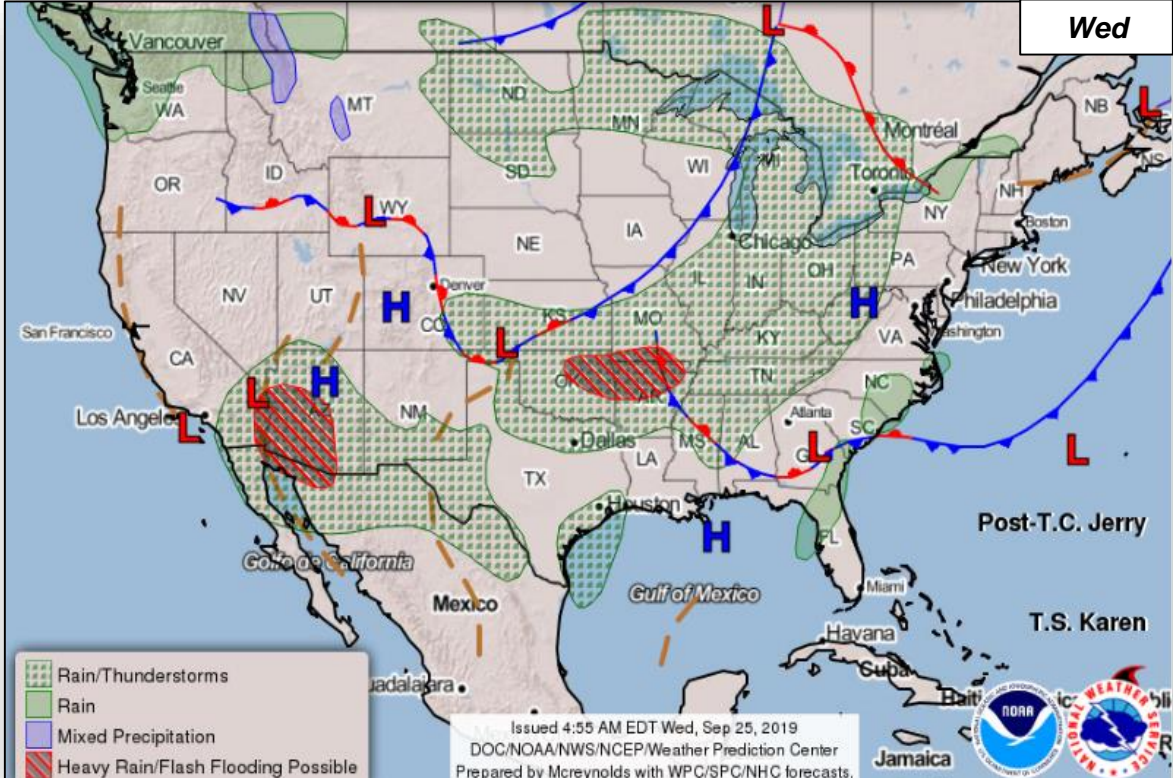
- 950 miles E of Hilo, Hawaii
- Moving NW at 15 mph
- Maximum sustained winds 35 mph
- Now a remnant low
- This is the last public advisory



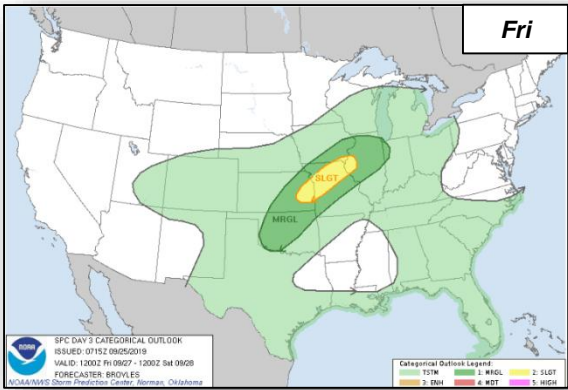
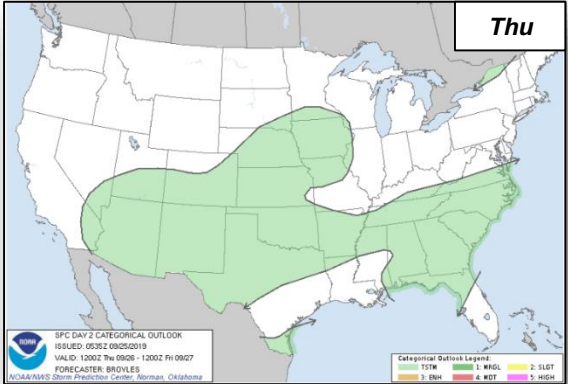
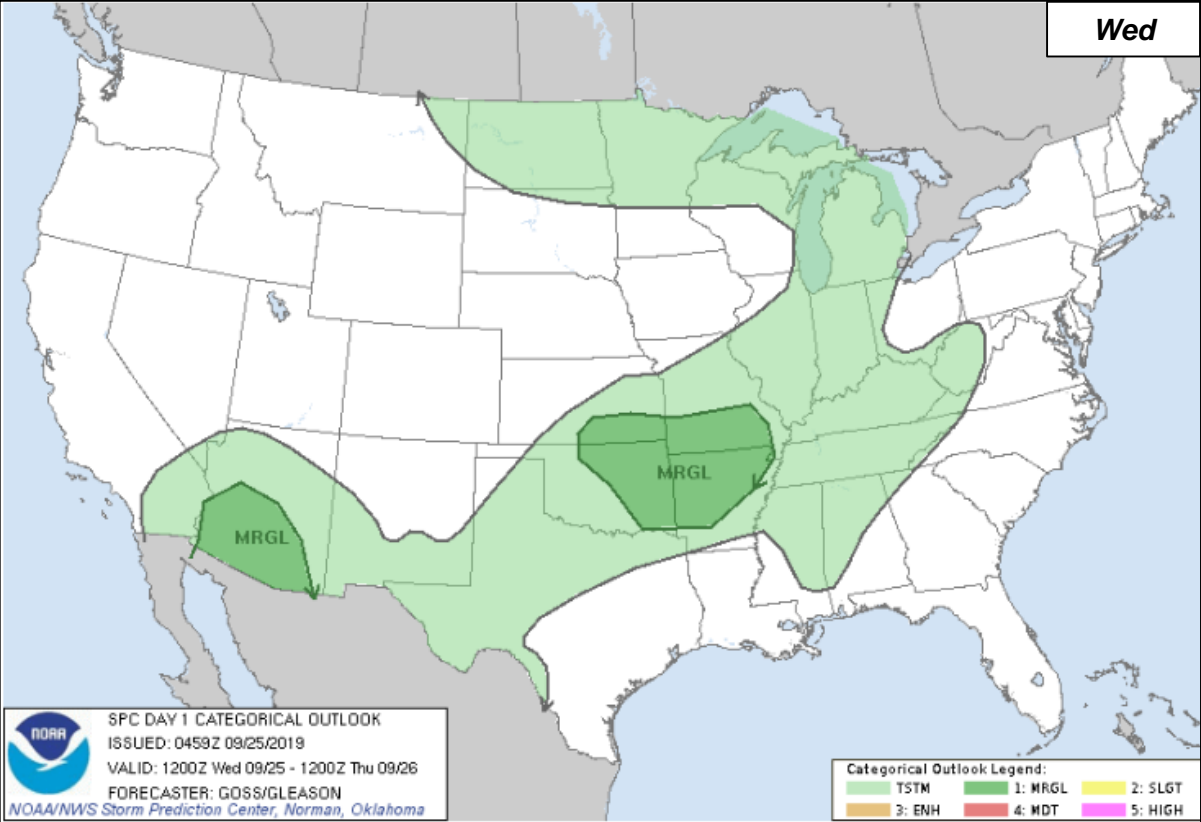
Current Disturbances & 5 Day Cyclone Formation: ✘ < 40% | ✘ 40-60% | ✘ > 60%
 Tropical / Sub-Tropical Cyclone: ○ Depression | ○ Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

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

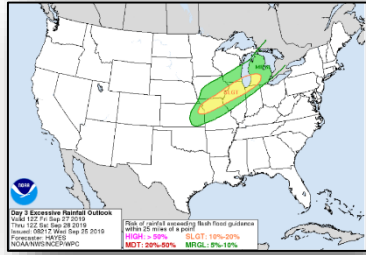
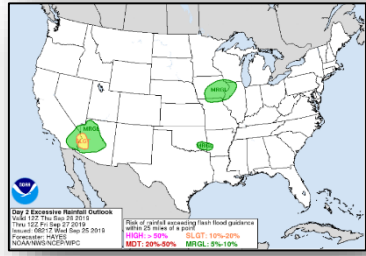
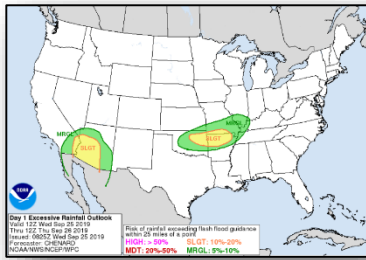
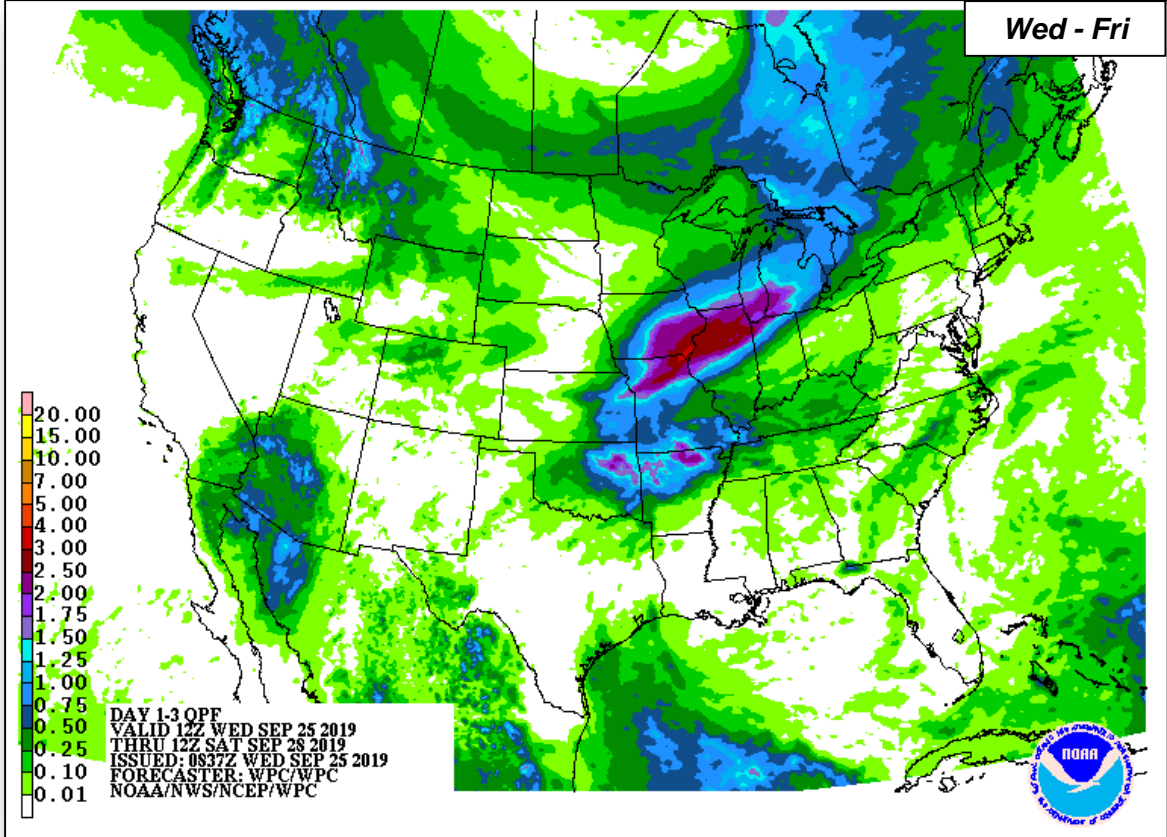
National Weather Forecast



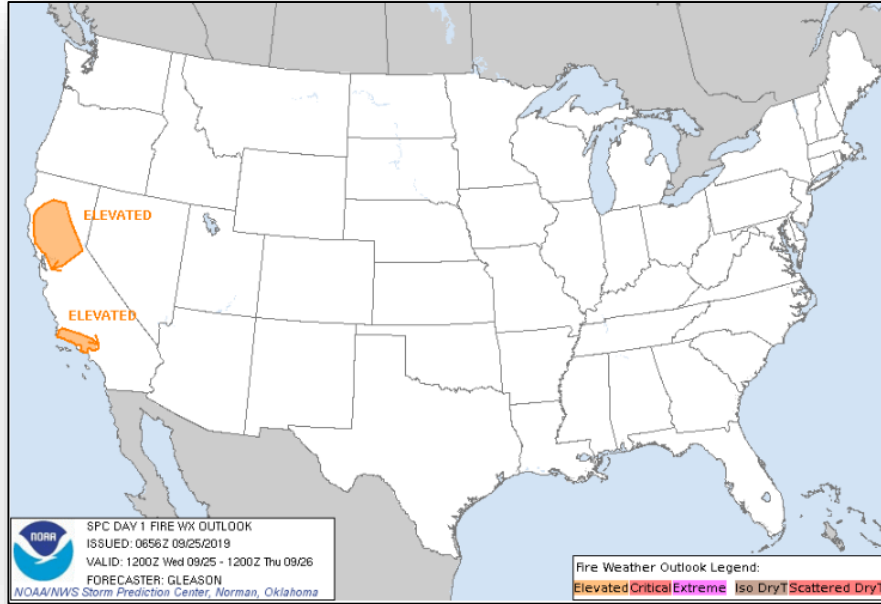
Severe Weather Outlook



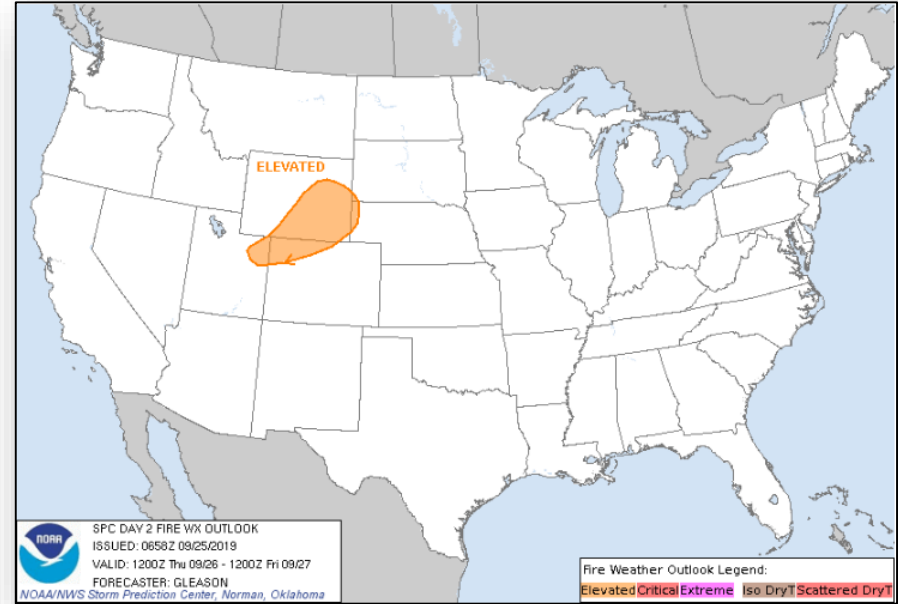
Precipitation Forecast



Fire Weather Outlook

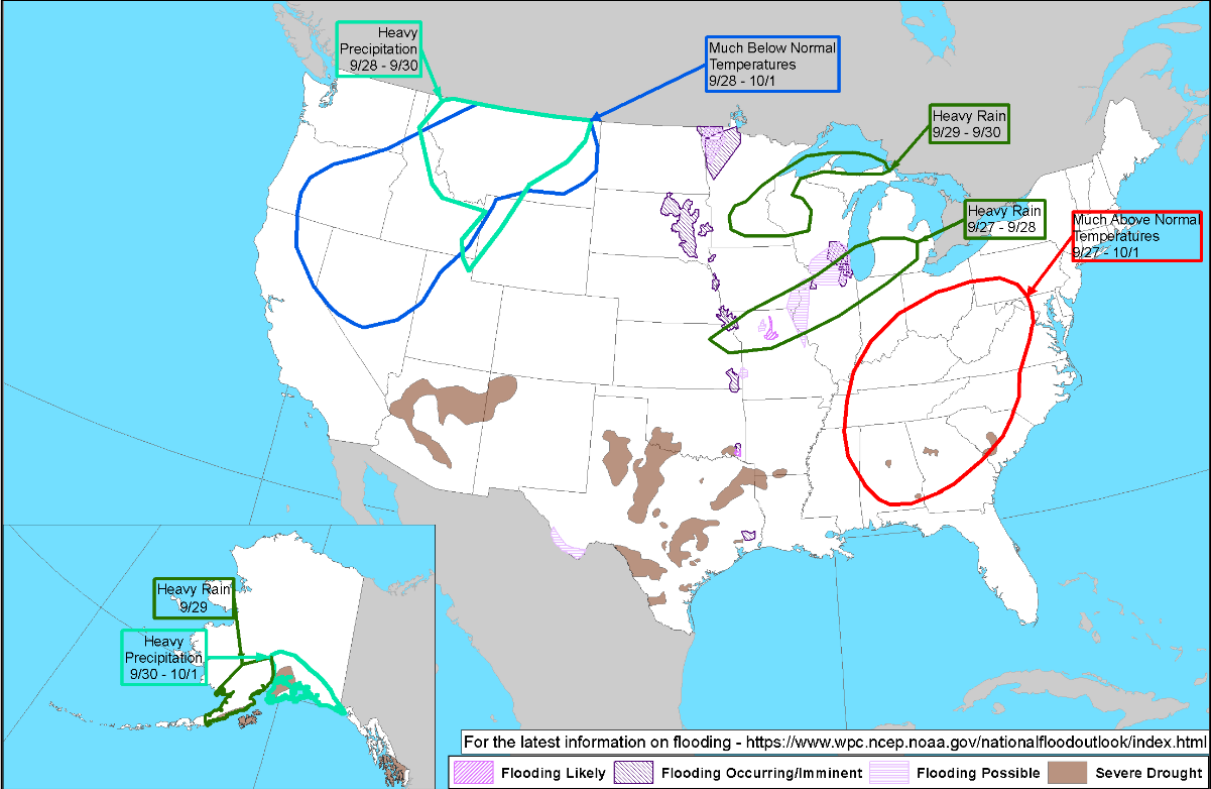


Today



Tomorrow

Hazards Outlook – Sep 27 – Oct 01



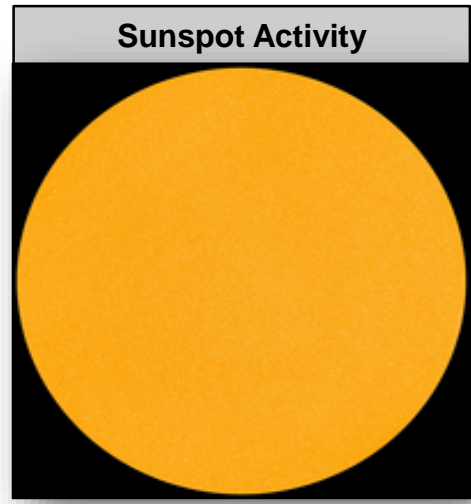
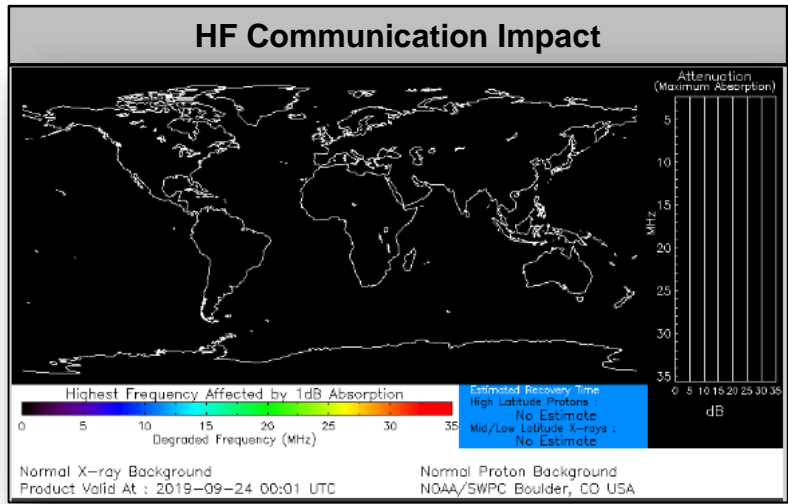
Space Weather



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



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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	2 (+2)	9/19 – TBD
			PA	24	19	9/10 – TBD
	FL	Tropical Cyclone Dorian Aug 30	IA	0	0	N/A
			PA	18	0	9/9 – TBD
VI	TX	Tropical Storm Imelda Sep 20	IA	13 (+3)	2 (+2)	9/23 – TBD
			PA	1 (+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*



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FEMA Common Operating Picture

FEMA HQ	
NWC	NRCC
Enhanced	ROC

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/TC Karen	GU: Dengue Fever
RII: UNGA	WY: Cyber Event
	TX: TC Imelda
	NY: UNGA
	PR: TC Karen
	USVI: TC Karen

Major Disasters (DR): 64
Emergency Disasters (EM): 10
★ JFOs: 21 / VFOs: 9
★ Staging Area
■ Declared County
■ Fully Activated
■ Partially Activated
■ Monitoring

As of 3:00 a.m. EDT September 25, 2019
Created by: FEMA NWC



4418-DR-WA FCO: Willie G. Nunn JFO: Camp Murray, WA	4420-DR-NE 4446-DR-PTN FCO: C. Johnson-Cage JFO: Lincoln, NE	4463-DR-SD JFO: TBD 4440-DR-SD 4448-DR-OST FCO: James Stephenson JFO: Sioux Falls, SD	4386-DR-IA 4392-DR-IA 4421-DR-IA 4430-DR-S&FTMI FCO: Timothy J. Scranton JFO: Windsor Heights, IA	4451-DR-MO 4425-DR-MO FCO: Jon Huss JFO: Jefferson City, MO	4428-DR-KY 3421-EM-SC FCO: Allan Jarvis VFO: Frankfort, KY	4414-DR-MN 4445-DR-MN 4442-DR-MN FCO: John F. Boyle 4424-DR-OH 4447-DR-OH 4459-DR-WI FCO: Steven Johnson JFO: Columbus, OH	4457-DR-NH 4445-DR-VT 4367-DR-ME 4372-DR-MA 4379-DR-MA 4410-DR-CT FCO: James McPherson JFO: Williston, VT
4432-DR-OR 4452-DR-OR FCO: Rosalyn L. Cole JFO: Salem, OR	4443-DR-ID FCO: Dolph A. Dlemont JFO: Boise, ID	3415-EM-CA 4382-DR-CA 4407-DR-CA FCO: David G. Samanigo JFO: Sacramento, CA RIX IMAT-2	4409-DR-TON FCO: Mark Wingate 4422-DR-LIBLI 4423-DR-CBI 4425-DR-SBLI 4431-DR-CA 4434-DR-CA 4436-DR-NN FCO: Bern Ruiz VFO: Oakland, CA	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	4453-DR-OK 4438-DR-OK FCO: Gerry Stolar JFO: Warr Acres, OK	4456-DR-MCN FCO: Benjamin D. Abbott VFO: Denton, TX
4419-DR-AK FCO: Timothy Manner JFO: Anchorage, AK (AFO)	4433-DR-GU FCO: Tracy Haynes JFO: Saipan, MP	4455-DR-WV FCO: Jason Burroughs JFO: Charleston, WV RII IMAT	4427-DR-TN 4400-DR-GA 3422-EM-GA FCO: Manny J. Toro JFO: Nashville, TN	4399-DR-NC 4412-DR-NC 3423-EM-NC FCO: Elizabeth Turner JFO: Durham, NC	4399-DR-FL FCO: Thomas Dargan 3419-EM-FL FCO: Thomas J. McCool JFO: Tallahassee, FL	4437-DR-FL 3420-EM-STOF FCO: Gary Stanley JFO: Orlando, FL	3417-EM-PR FCO: James N. Russo VFO: San Juan, PR (PRUJO) RII IMAT, MERS
4411-DR-IL FCO: Nancy Casper JFO: TBD RV IMAT	4408-DR-PA FCO: Steven S. Ward JFO: Harrisburg, PA	UNGA MERS (Brooklyn, NY)	4422-DR-TN 4400-DR-GA 3422-EM-GA FCO: Manny J. Toro JFO: Nashville, TN	4399-DR-NC 4412-DR-NC 3423-EM-NC FCO: Elizabeth Turner JFO: Durham, NC	4399-DR-FL FCO: Thomas Dargan 3419-EM-FL FCO: Thomas J. McCool JFO: Tallahassee, FL	4437-DR-FL 3420-EM-STOF FCO: Gary Stanley JFO: Orlando, FL	3417-EM-PR FCO: James N. Russo VFO: San Juan, PR (PRUJO) RII IMAT, MERS

N-IMATs	
2 Team	
E	PR
W	
C	
R-IMATs	
≤ 3 Teams	
I	PR
II	USVI
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	13,774 ▲
Unavailable	0	0	1	1	4,281 ▼
Deployed:	0	1 (+1)	35	9	5,371 ▲
Available:	28	35 (-1)	2	2	4,122 / 30% ▲

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EHP 8% (46/557); ER 19% (14/73); FL 18% (27/153); FM 21% (58/283); HM 24% (297/1,215); IT 19% (125/650); LOG 24% (323/1,341); PA 9% (254/2,701); PLAN 19% (75/404); SAF 13% (7/55)	



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