

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

Sunday, August 18, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Severe thunderstorms possible – Ohio Valley to the Great Lakes
- Heavy rain and localized flooding – Portions of Florida

Tropical Activity:

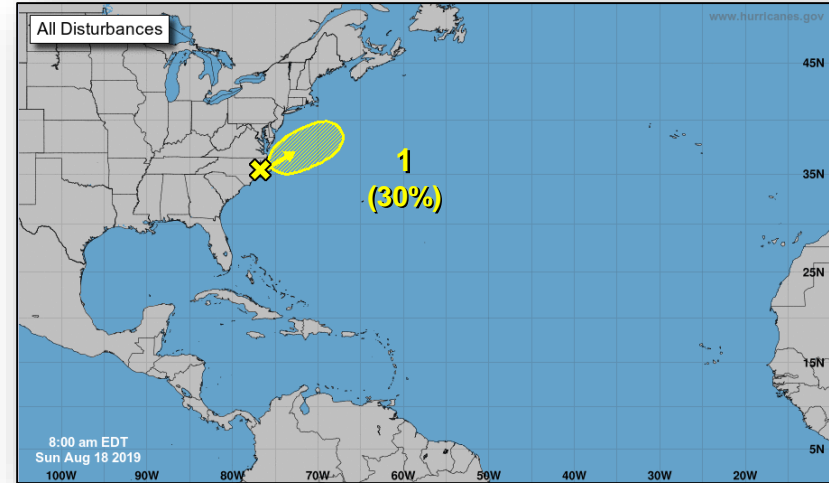
- Atlantic:
 - Disturbance 1: Low (30%)
- Eastern Pacific:
 - Disturbance 1: High (90%)
 - Disturbance 2: Medium (40%)
 - Disturbance 3: Low (10%)
- Central Pacific: No new tropical cyclones expected in the next five days
- Western Pacific: No activity affecting U.S. interests

Declaration Activity: None

Tropical Outlook – Atlantic

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

- Located along the NC coast
- Forecast to produce heavy rainfall with a threat for flash flooding near the coasts of SC, and NC
- Formation chance through 48 hours: Low (30%)
- 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 – Eastern Pacific



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

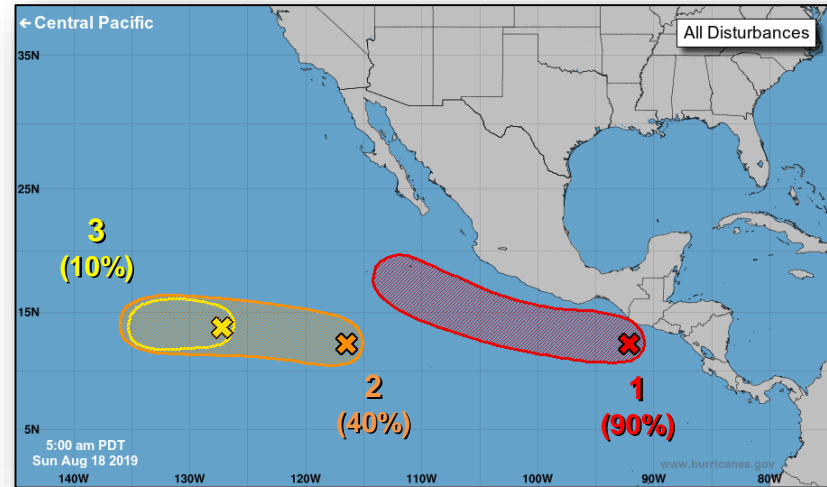
- Few hundred miles SSW of the coast of Guatemala
- Moving WNW at 10 mph
- A tropical depression is likely to form early this week
- Formation chance through 48 hours: **Medium (50%)**
- Formation chance through 5 days: **High (90%)**

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

- 900 miles SSW of southern tip of Baja California Peninsula, Mexico
- Moving W to WNW at 5-10 mph
- Formation chance through 48 hours: **Low (20%)**
- Formation chance through 5 days: **Medium (40%)**

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

- 1,300 miles WSW of southern tip of Baja California Peninsula, Mexico
- Formation chance through 48 hours: **Low (10%)**
- Formation chance through 5 days: **Low (10%)**



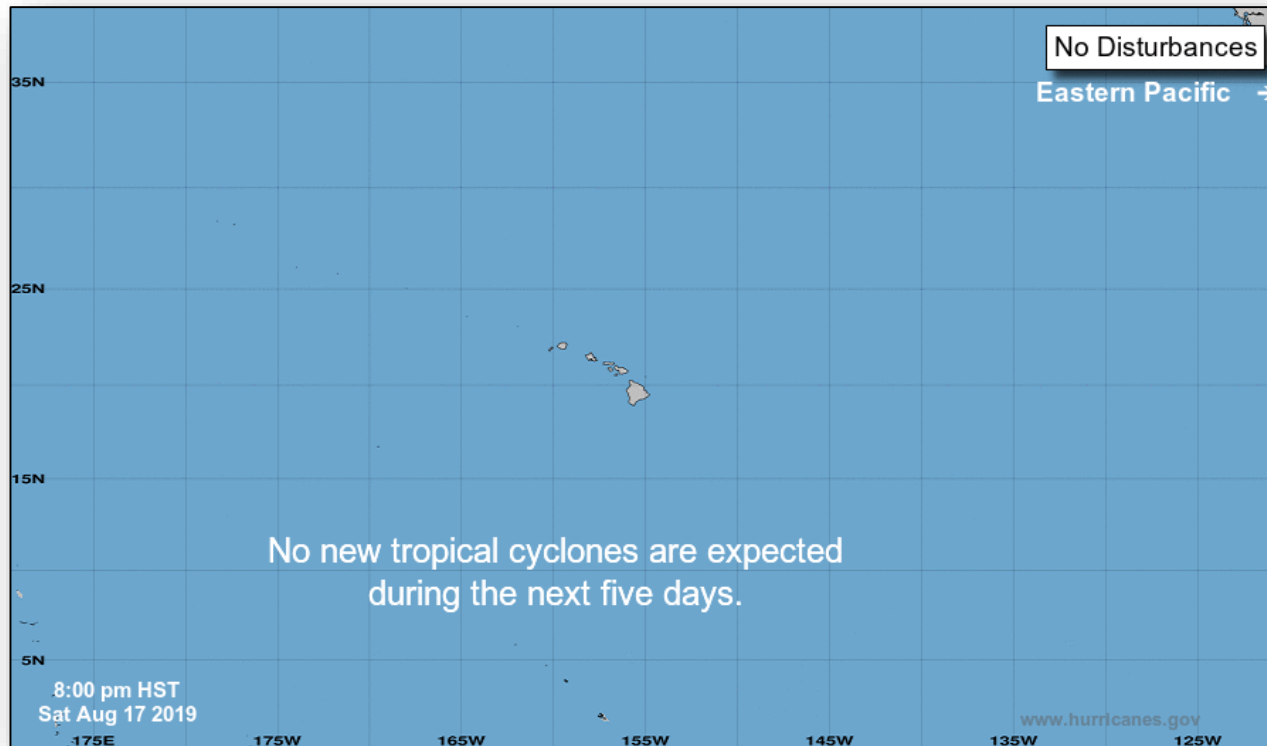
Current Disturbances & 5 Day Cyclone Formation: < 40% | 40-60% | > 60%
Tropical / Sub-Tropical Cyclone: Depression | Storm | Hurricane | Post-Tropical Cyclone / Remnants

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 – Central Pacific



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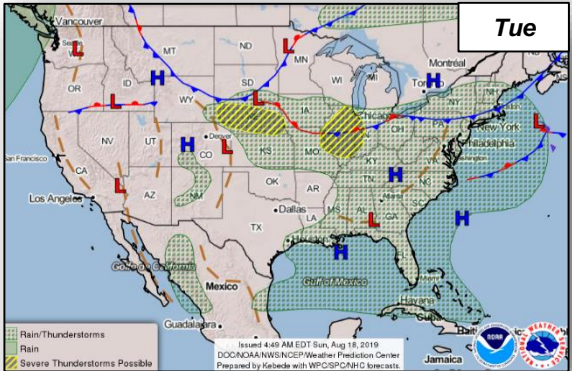
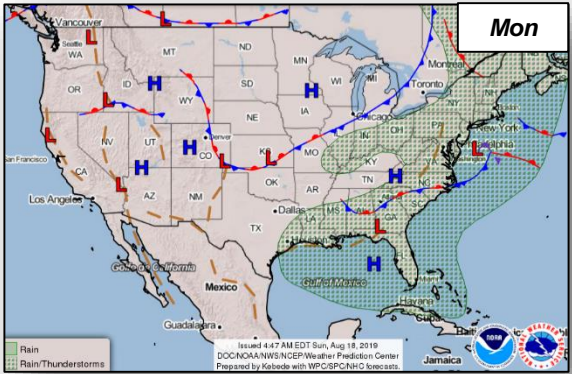
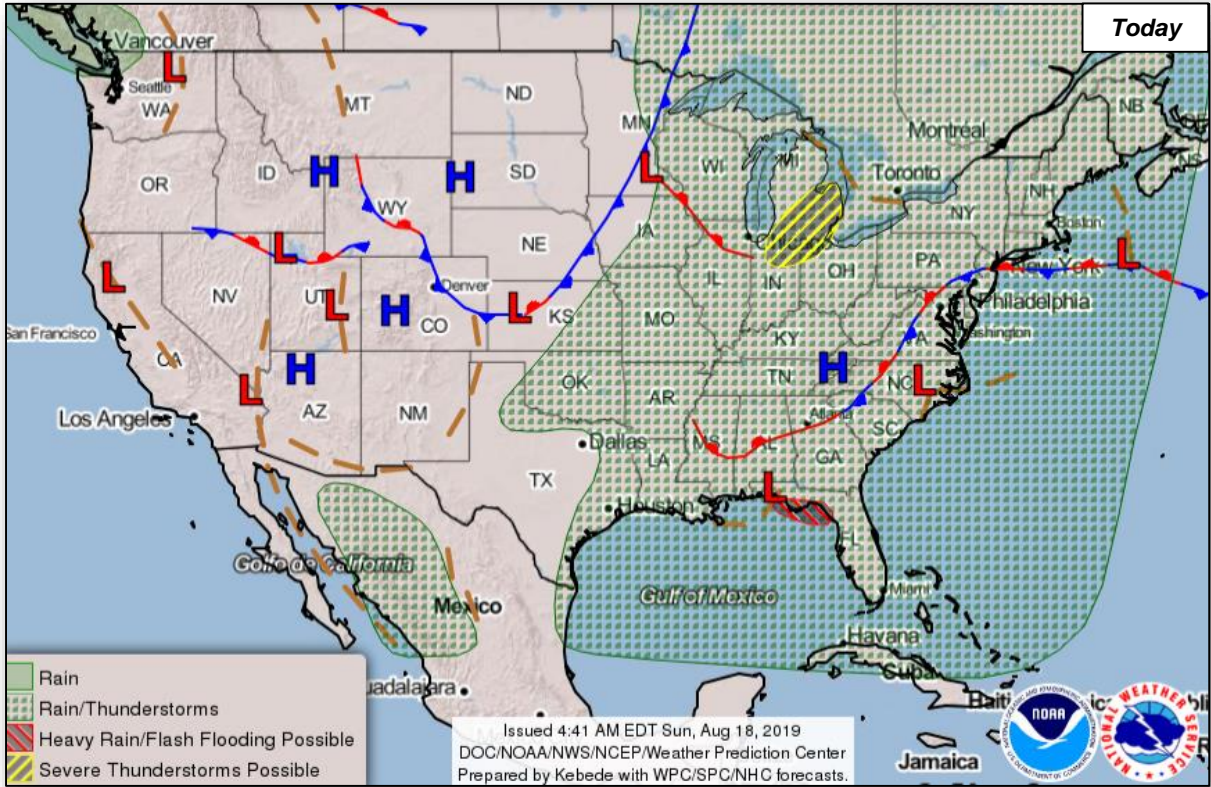
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Potential track area: Day 1-3 Day 4-5
Watches: Hurricane Trop Stm
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Current wind extent: Hurricane Trop Stm

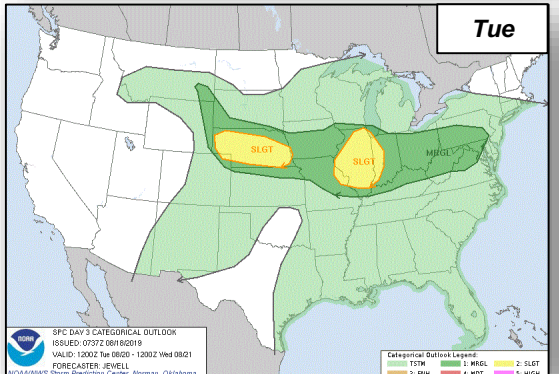
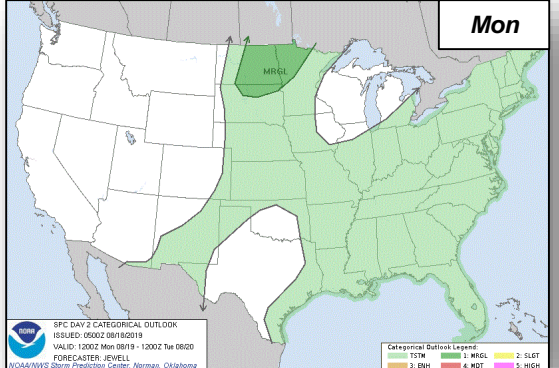
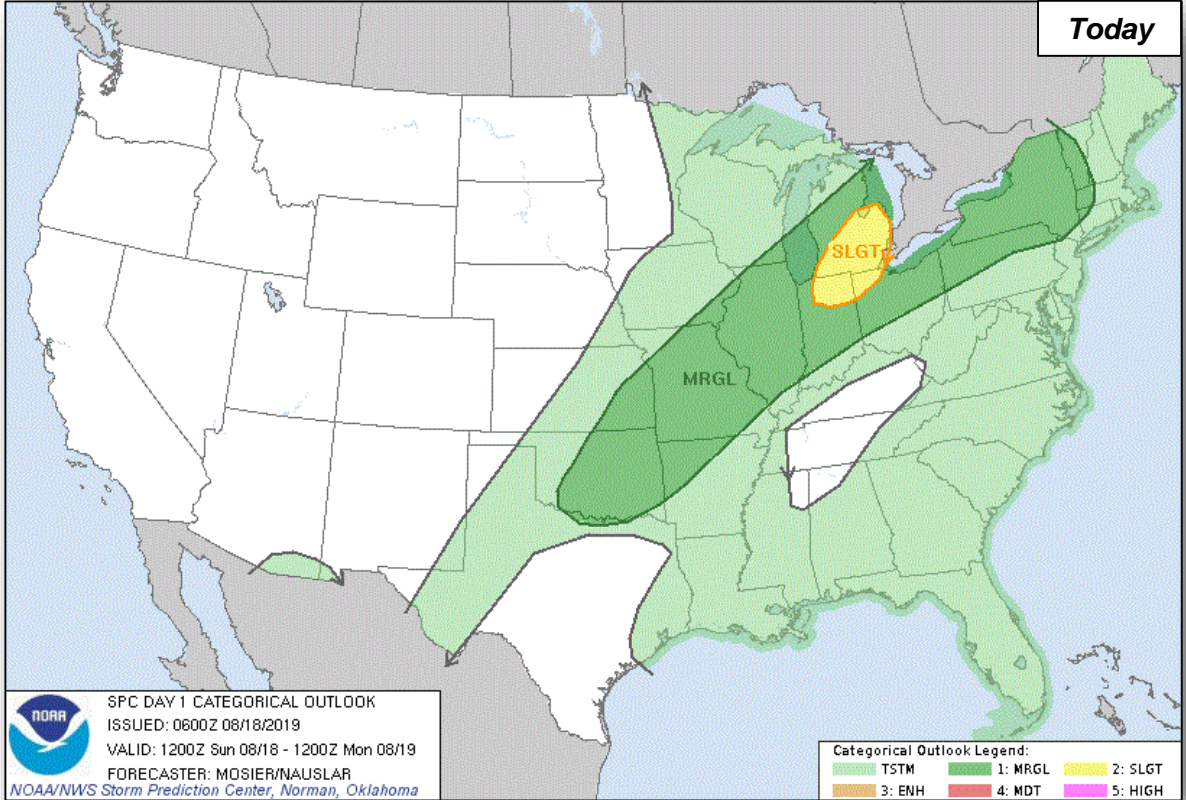
National Weather Forecast



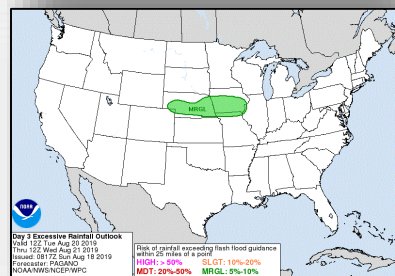
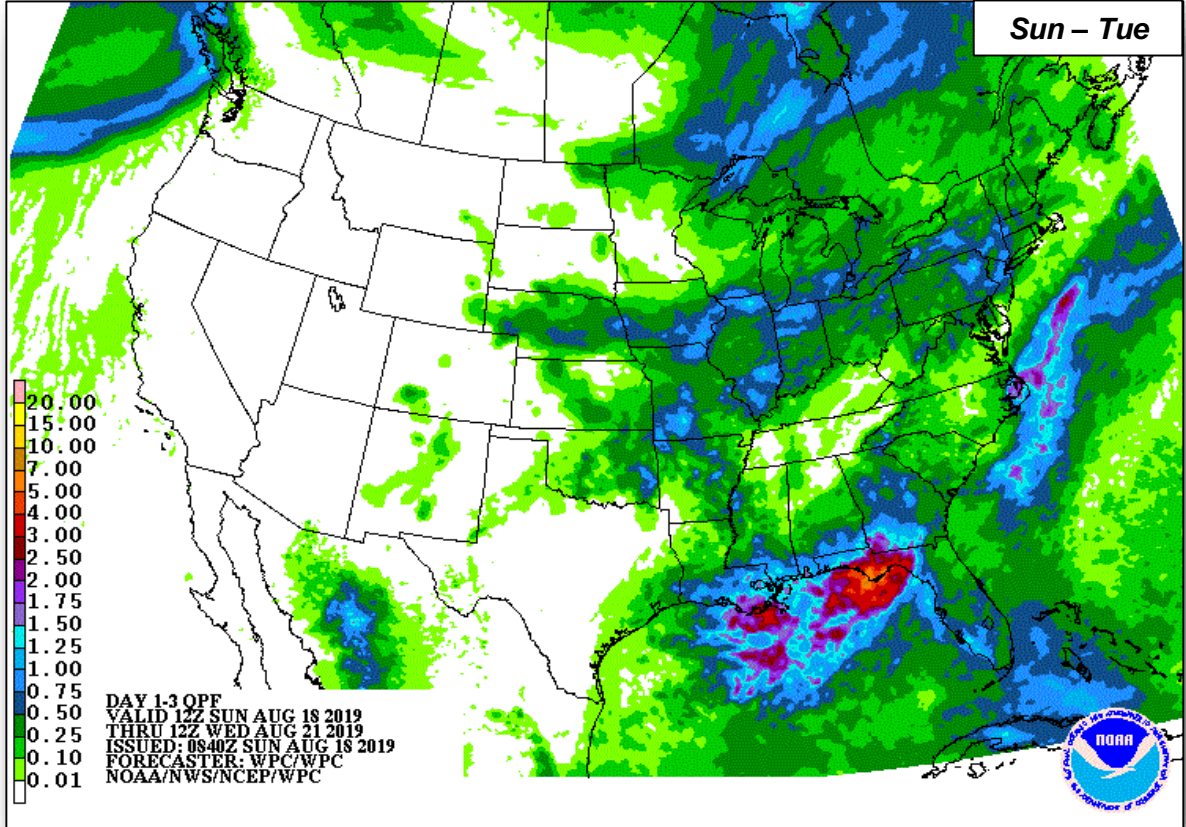
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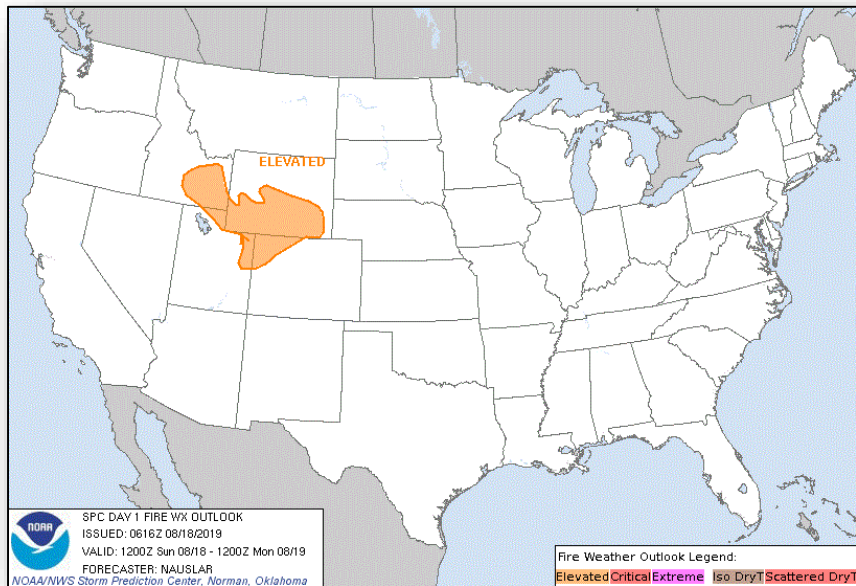
Severe Weather Outlook



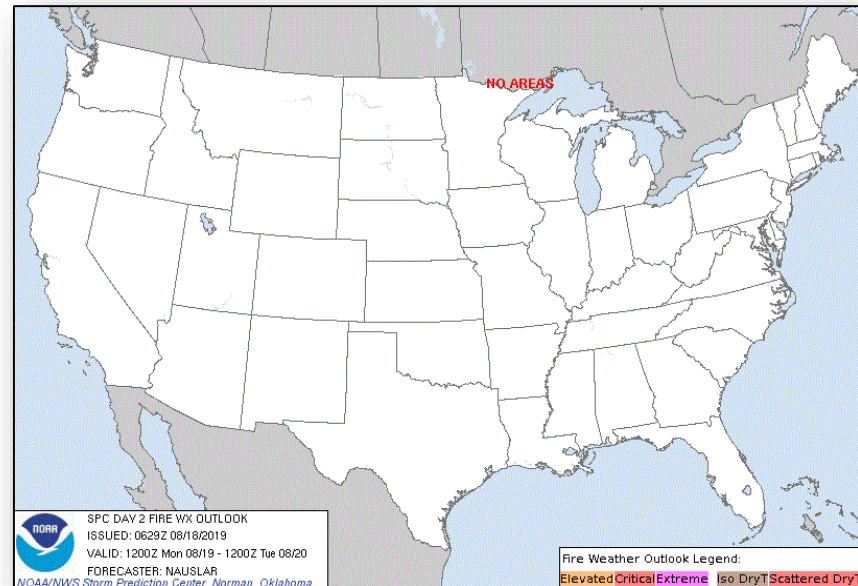
Precipitation Forecast



Fire Weather Outlook

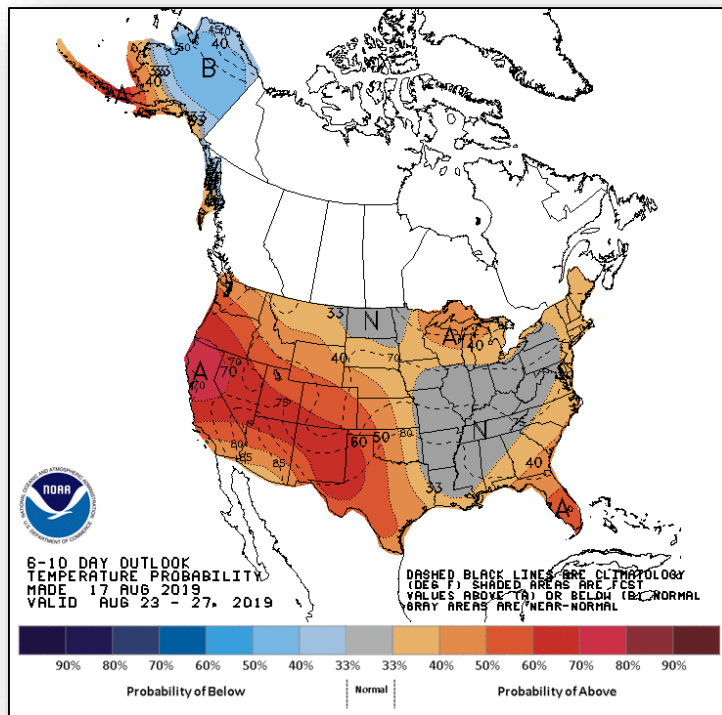


Sunday

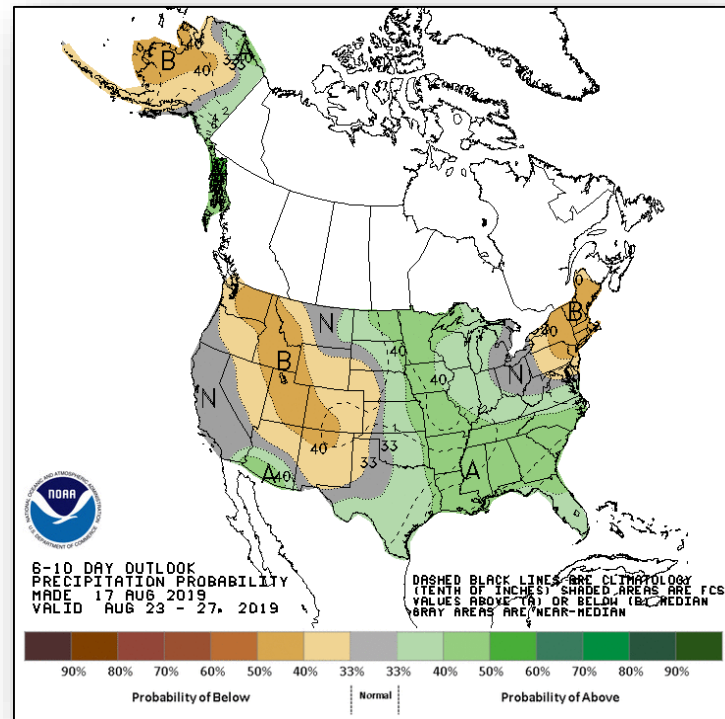


Monday

Long Range Outlooks – Aug 23-27



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

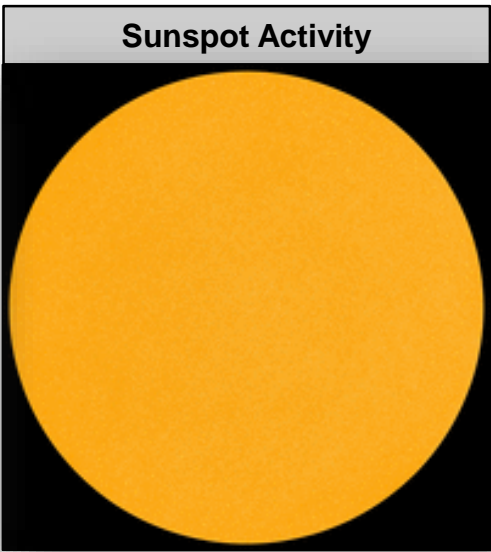
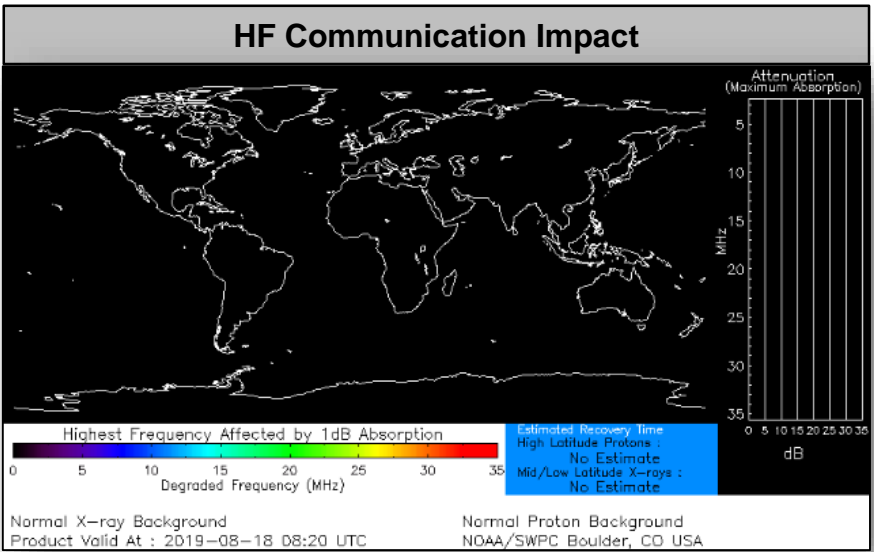
Space Weather



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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	
II	NY	Severe Rain Storm Jun 30	IA	0	0	N/A
			PA	2	0	8/13 – TBD
III	VA	Severe Weather and Flooding Jul 8	IA	0	0	N/A
			PA	4	0	8/20-TBD
V	IL	Severe Storms and Flooding Feb 24 – Jul 3	IA	22	11 (+1)	8/12 – TBD
			PA	31	31	7/29 – 8/15
VIII	SD	Spring Flooding Jun 30 – Jul 21	IA	0	0	N/A
			PA	9	9 (+9)	8/14 – 8/16

Declaration Requests in Process – 2



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
LA – Hurricane Barry	DR		X	X	Aug 14
LA – Flooding	DR		X	X	Aug 15

FEMA Common Operating Picture

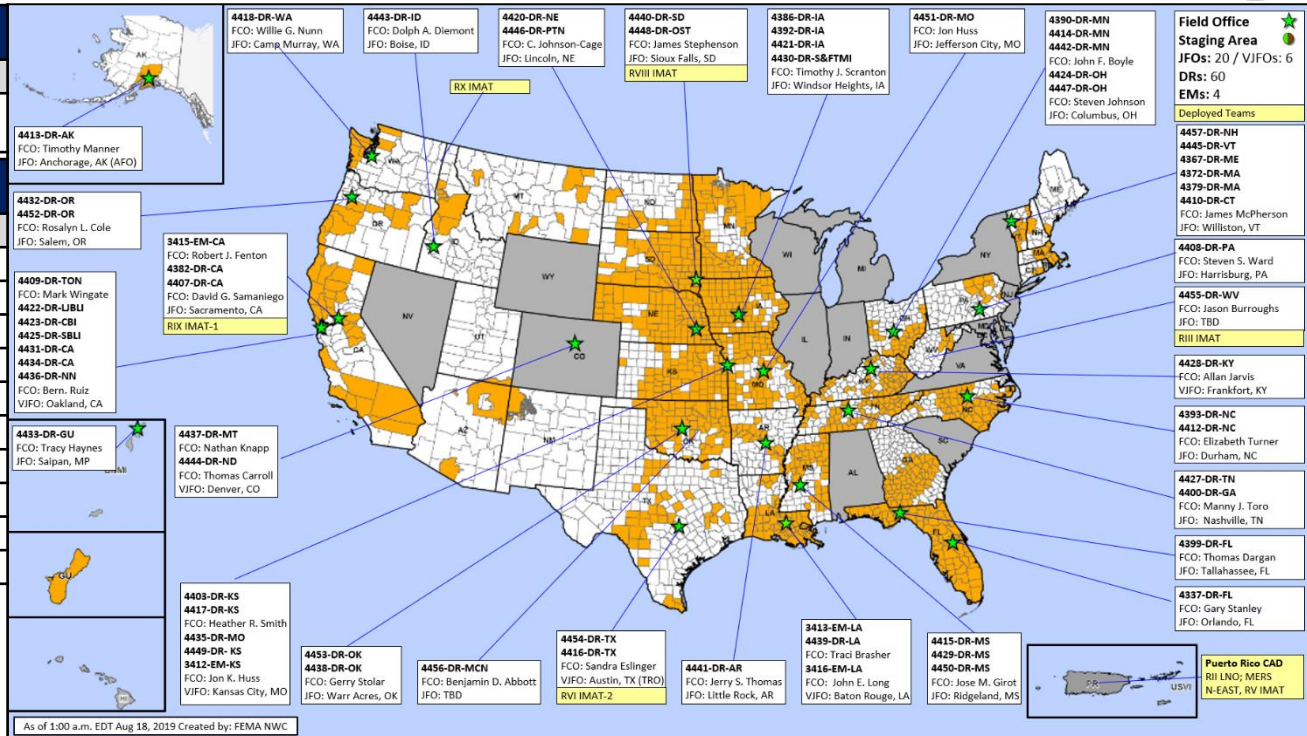


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FEMA HQ	
NWC	NRCC
Monitoring	Blue

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

Activation Details	
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N-IMATs 2 Teams	
East	PR (EX)
West	
Crisis	
R-IMATs 4-6 Teams	
I	
II	
III	WV
IV-1	
IV-2	
V	PR (EX)
VI-1	
VI-2	TX
VII	
VIII	SD
IX-1	CA
IX-2	
X	WA
FMC	PMC
NMC	Deployed

As of 1:00 a.m. EDT Aug 18, 2019 Created by: FEMA NWC

Team: Status	US&R (>66%)	MERS (>66%)	FCOs (≤ 1 Type)	FDRCs (≤ 1)	IM WORKFORCE	IM CADRE AVAILABILITY SUMMARY	
						Cadres with 25% or Less Availability	
Assigned:	28	36	38	12	13,626	DI 18% (14/78); EA 25% (122/491); EHP 6% (30/540); ER 10% (7/67); FL 10% (15/152);	
Unavailable	0	0	2	1	4,063	FM 21% (60/283); HM 16% (193/1,197); HR 16% (37/226); IT 19% (127/654); LOG 23%	
Deployed:	0	0	31	8	5,939	(304/1,332); OPS 23% (64/284); PA 9% (223/2,610); PLAN 13% (51/403); SAF 3%	
Available:	28	36	5	3	3,624 / 27%	(2/58); SEC 14% (16/118)	



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