

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, August 29, 2018**  
**8:30 a.m. EDT**

# Earthquake/Tsunami – New Caledonia



FEMA

## Situation

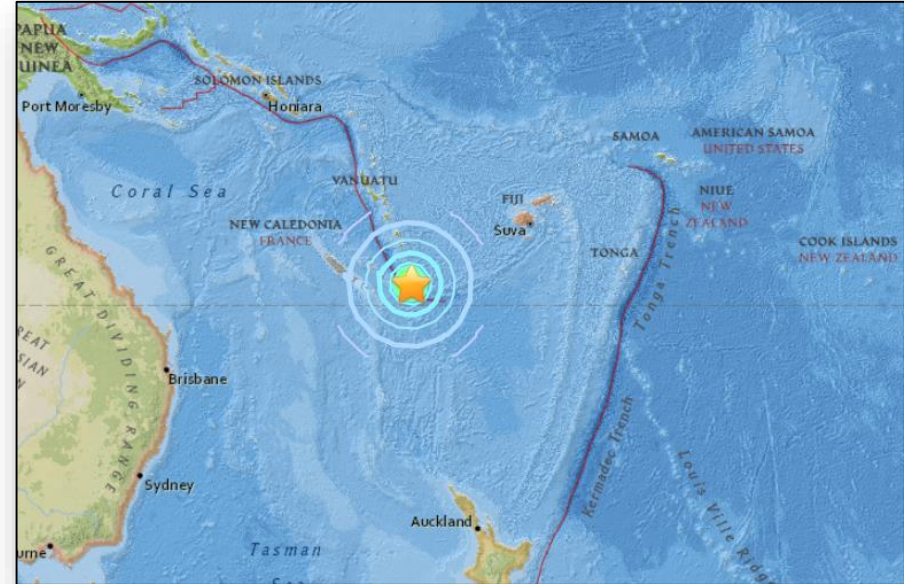
- A 7.0 magnitude earthquake struck 230 miles east of New Caledonia at 11:52 EDT, August 29, 2018
- The Pacific Tsunami Warning Center issued a Tsunami forecast for a local and a Trans-Pacific Tsunami

## Impacts

- Small waves of a foot or so were observed near the epicenter
- Minor sea level fluctuations of foot or so expected elsewhere in the Pacific

## Response

- No state or local EOCs were activated for this event
- FEMA Region IX at Steady State, but continues to monitor
- FEMA NWC continues to monitor



# Flooding – Wisconsin



FEMA

## Situation

- Severe storms delivered heavy rain and damaging wind to large parts of Wisconsin Monday & Tuesday, August 27-28, 2018
- An estimated 5 to 12 inches of rainfall resulted in significant to record flooding across east-central Wisconsin; forced multiple evacuation and water rescues
- Major to record flooding is occurring along the Kickapoo River where Flood Warnings will remain until further notice

## Impacts

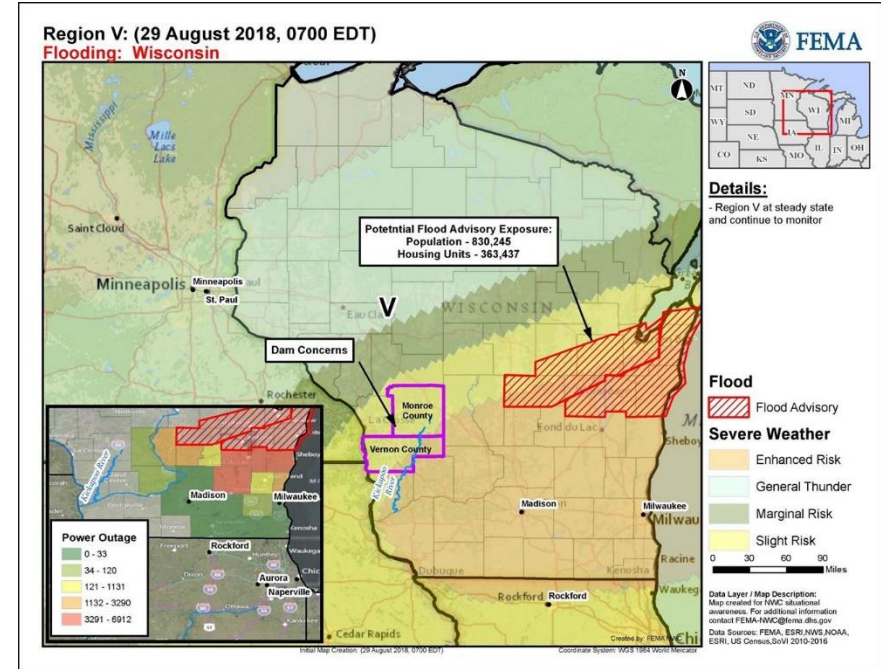
- A number of agricultural and earthen work dams have been compromised or have failed, affecting parts of Juneau, Sauk, Vernon & Monroe Counties reported impacts have been limited to rural & agriculture lands & roads.

## Health and Medical

- Fatalities / Injuries: None reported

## Food, Water, and Shelter

- No reported damage to homes
- Voluntary evacuation 170 people across three counties
- Shelters / Occupants: 5/26 (*Region V Leadership Event Summary*)



# Flooding – Wisconsin



FEMA

## Transportation

- Many roads, county highways, and bridges inundated or closed due to widespread flash flooding
- High winds caused damage to a local airport near Bay City, WI; one hanger collapsed with damage to other structures and airplanes

## Energy

- 40k customers without power statewide (*DOE EAGLE-I* \*as of 2:00 a.m. EDT)

## Response

- WI EOC at Partial Activation (flooding)
- Governor declared a State of Emergency for six counties

## FEMA Region V

- RWC at Steady State / continuing to monitor
- RRCC at Normal Operations
- LNO deployed to WI EOC

## FEMA HQ

- NRCC Not Activated
- NWC at Steady State / continuing to monitor
- No unmet needs reported

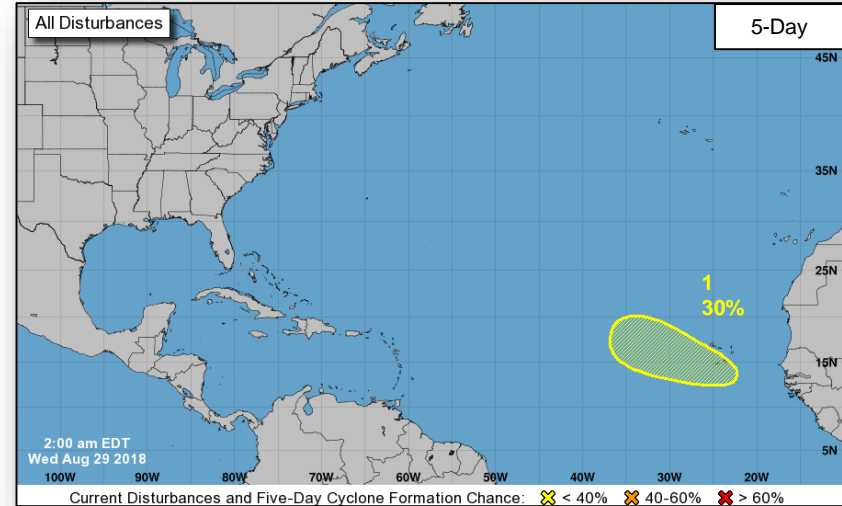
*\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available)*

# Tropical Outlook – Atlantic



## Disturbance 1 (as of 2:00 a.m. EDT)

- Tropical wave forecast to move off the coast of Africa late Thursday or early Friday
- Some development is possible over the weekend
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)



# Tropical Outlook – Eastern Pacific



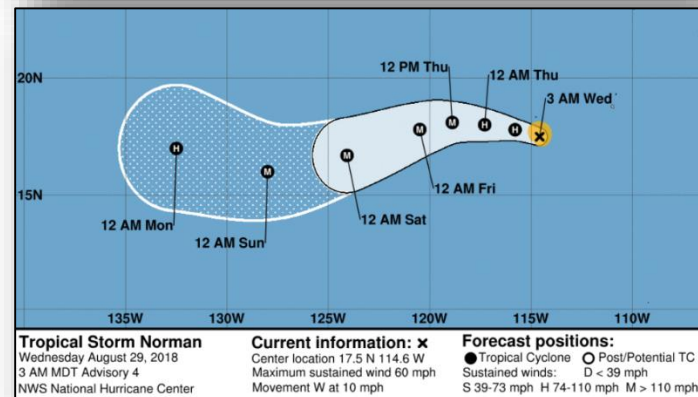
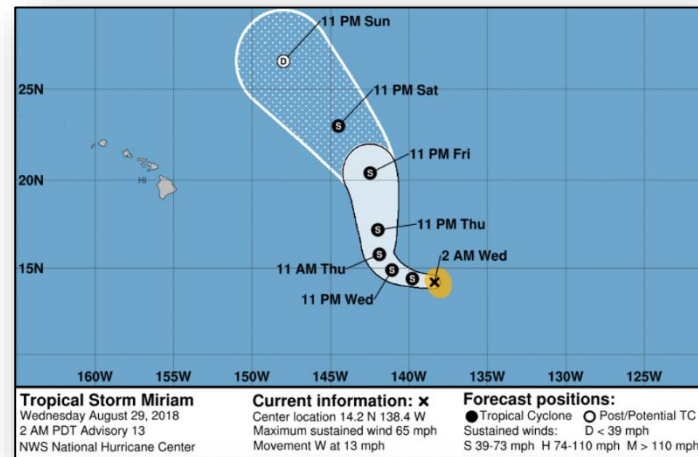
FEMA

## Tropical Storm Miriam (Advisory #13 as of 5:00 a.m. EDT)

- Located 1,165 miles ESE of Hilo, HI
- Moving W at 13 mph
- Maximum sustained winds 65 mph
- Some strengthening possible in the next day or so
- Tropical-storm-force winds extend 80 miles

## Tropical Storm Norman (Advisory #4 as of 5:00 a.m. EDT)

- Located 480 miles SW of the southern tip of Baja California, Mexico
- Moving W at 10 mph
- Maximum sustained winds 60 mph
- Rapid strengthening is forecast during the next 48 hours
- Tropical-storm-force winds extend 45 miles

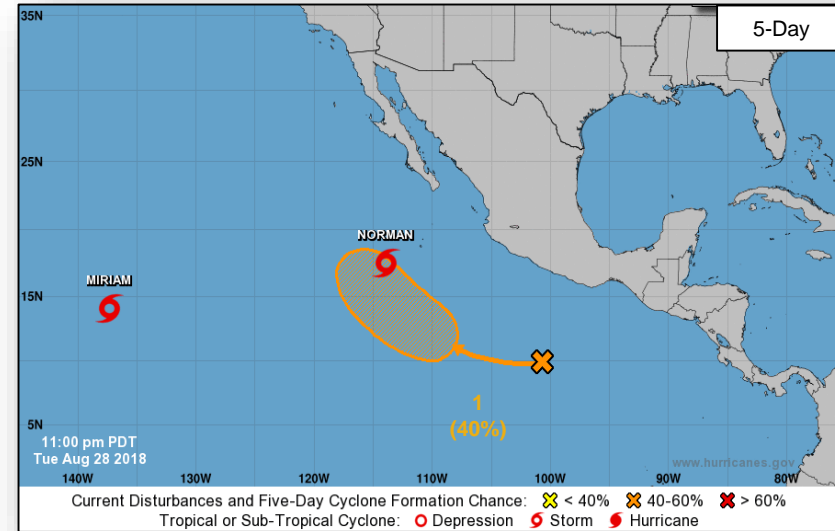


# Tropical Outlook – Eastern Pacific



## Disturbance 1 (as of 2:00 a.m. EDT)

- Located several hundred miles south of the southern coast of Mexico
- A tropical depression could form early next week
- Formation chance through 48 hours: Low (0%)
- Formation chance through 5 days: Low (40%)





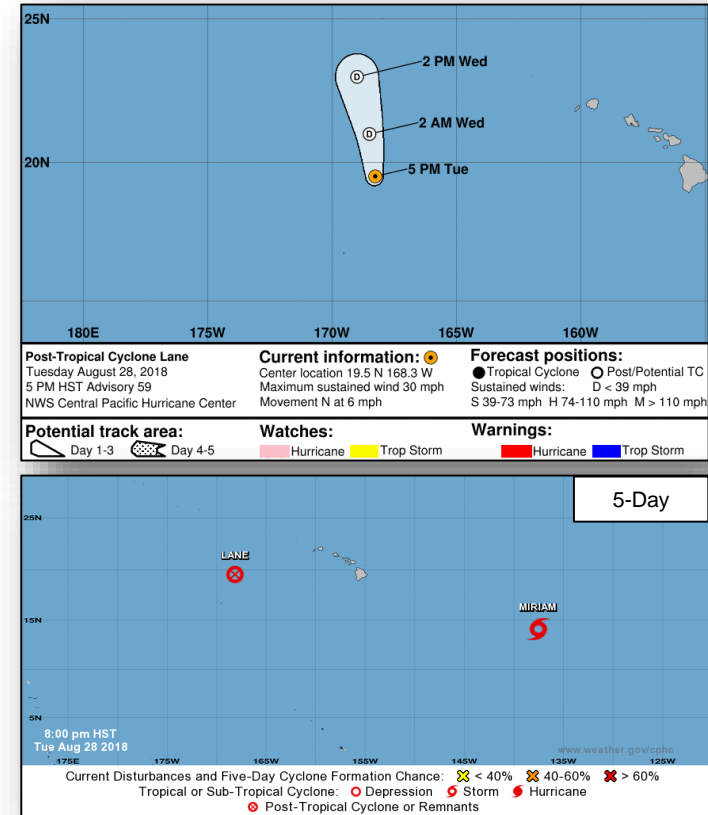
# Tropical Outlook – Central Pacific



FEMA

## Post Tropical Cyclone Lane (Advisory #59 as of 11:00 p.m. EDT)

- Located 575 miles WSW of Barking Sands, HI
- No longer a threat to Hawaii



# Tropical Outlook – Western Pacific

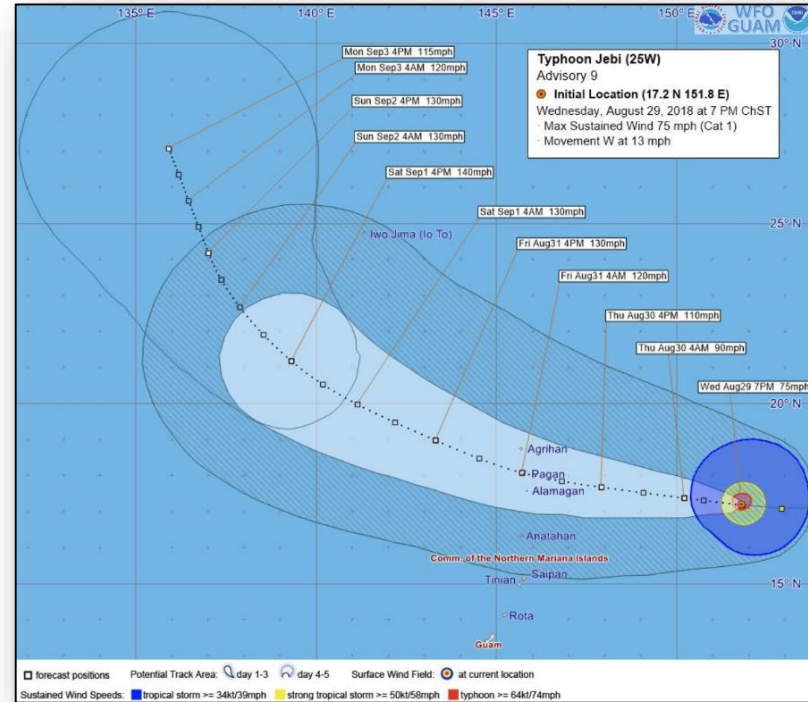


## **Typhoon Jebi (25W)** (advisory #9 as of 5:00 a.m. EDT)

- Located 535 miles ENE of Guam
- Moving WNW at 13 mph
- Maximum sustained winds 75 miles
- Forecast to continue intensifying through Thursday night
- Could impact the northern islands of the CNMI\* as a major typhoon
- Typhoon-force winds extend out from the center up to 25 miles
- Tropical-storm-force winds extend out up to 140 miles

## **Response**

- CNMI EOC is at Normal Operations
- FEMA Region IX remains at Steady State but continues to monitor

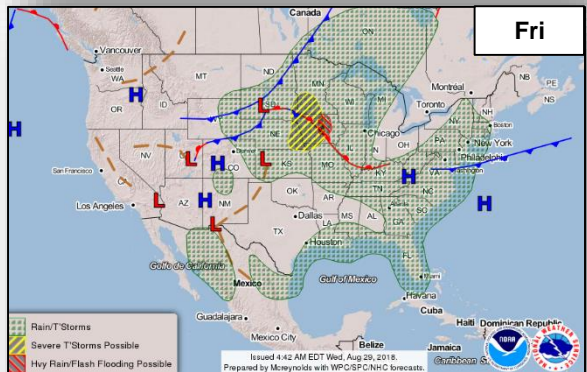
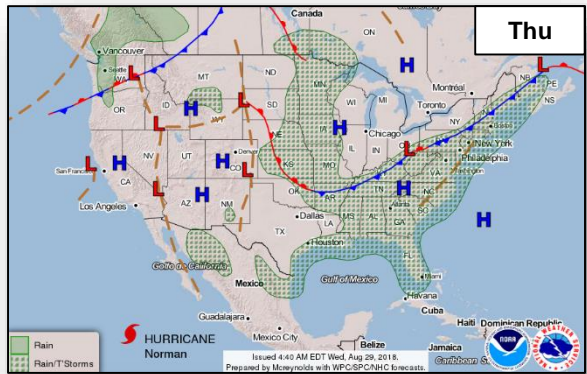
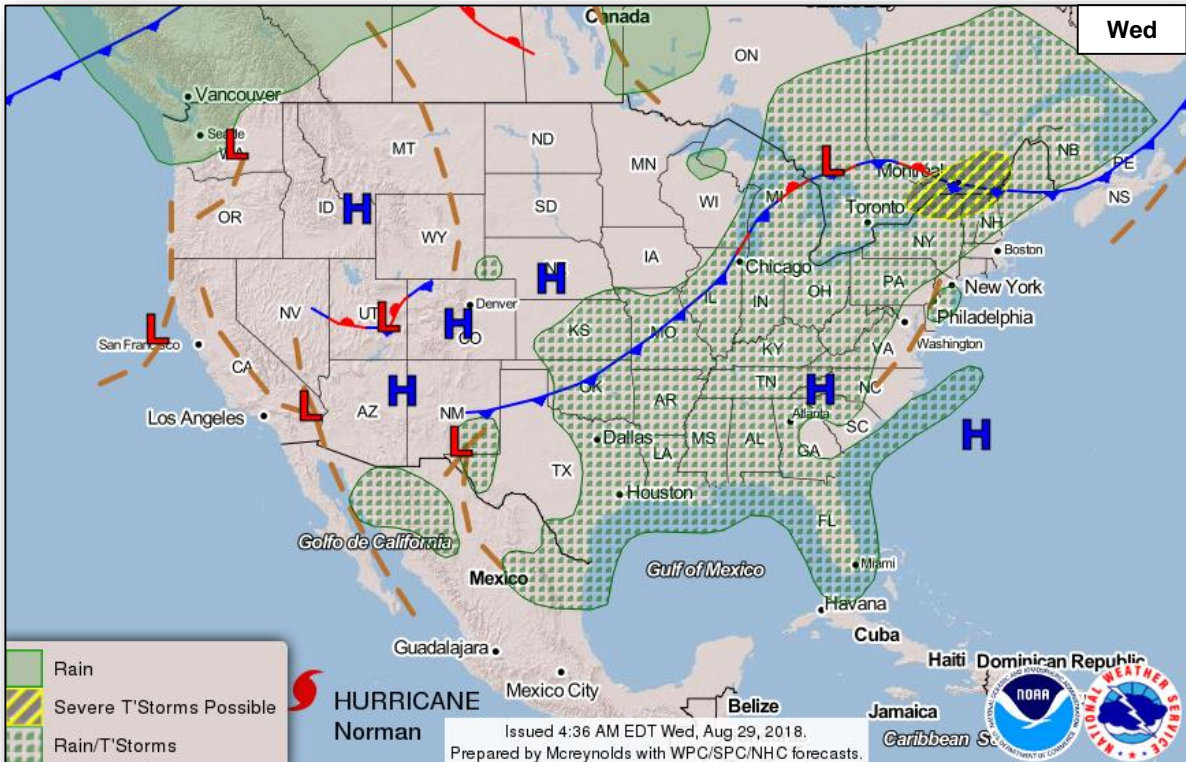


\*The Commonwealth of the Northern Mariana Islands (CNMI) is an insular area and commonwealth of the United States consisting of 14 islands. Most of the population resides in the south on Saipan, Tinian, and Rota.

# National Weather Forecast



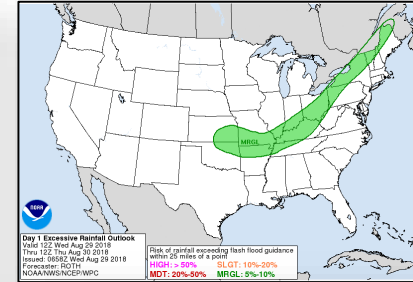
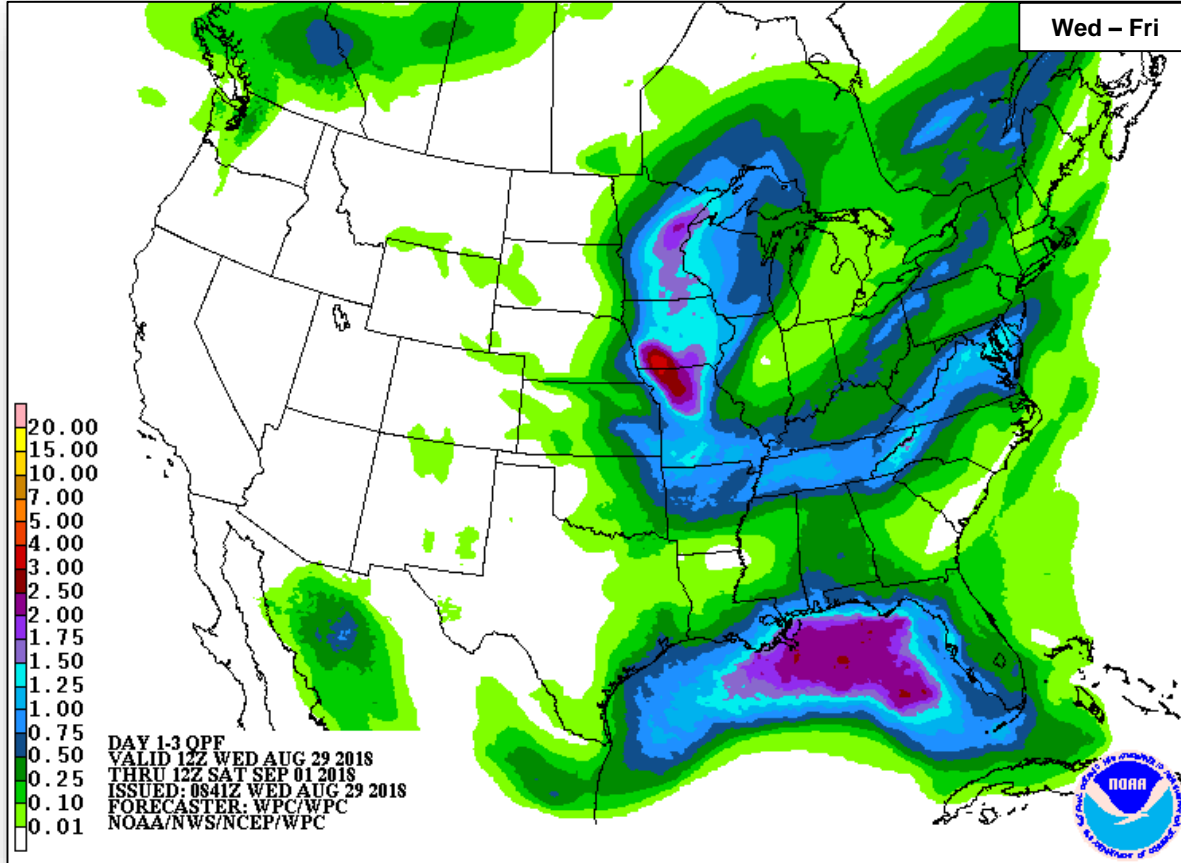
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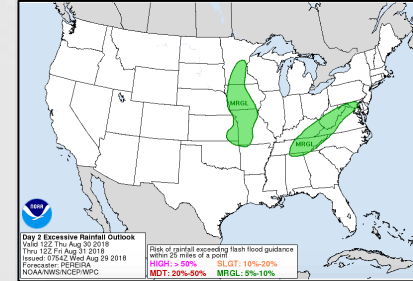
# Precipitation / Excessive Rainfall Forecast



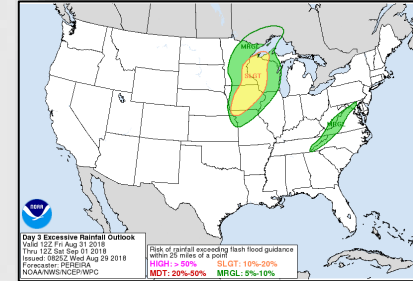
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Wed



Thu

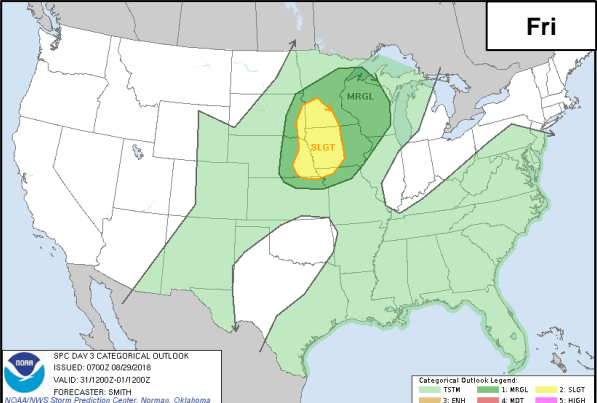
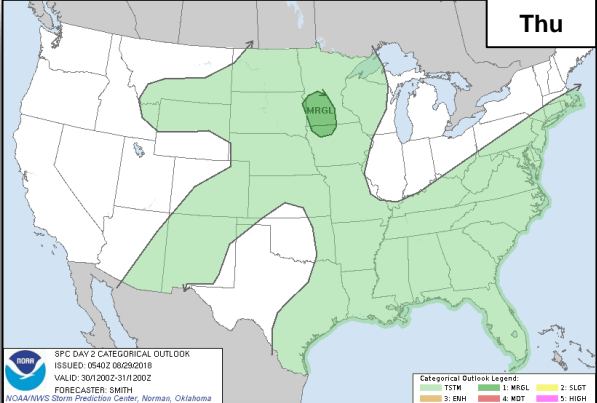
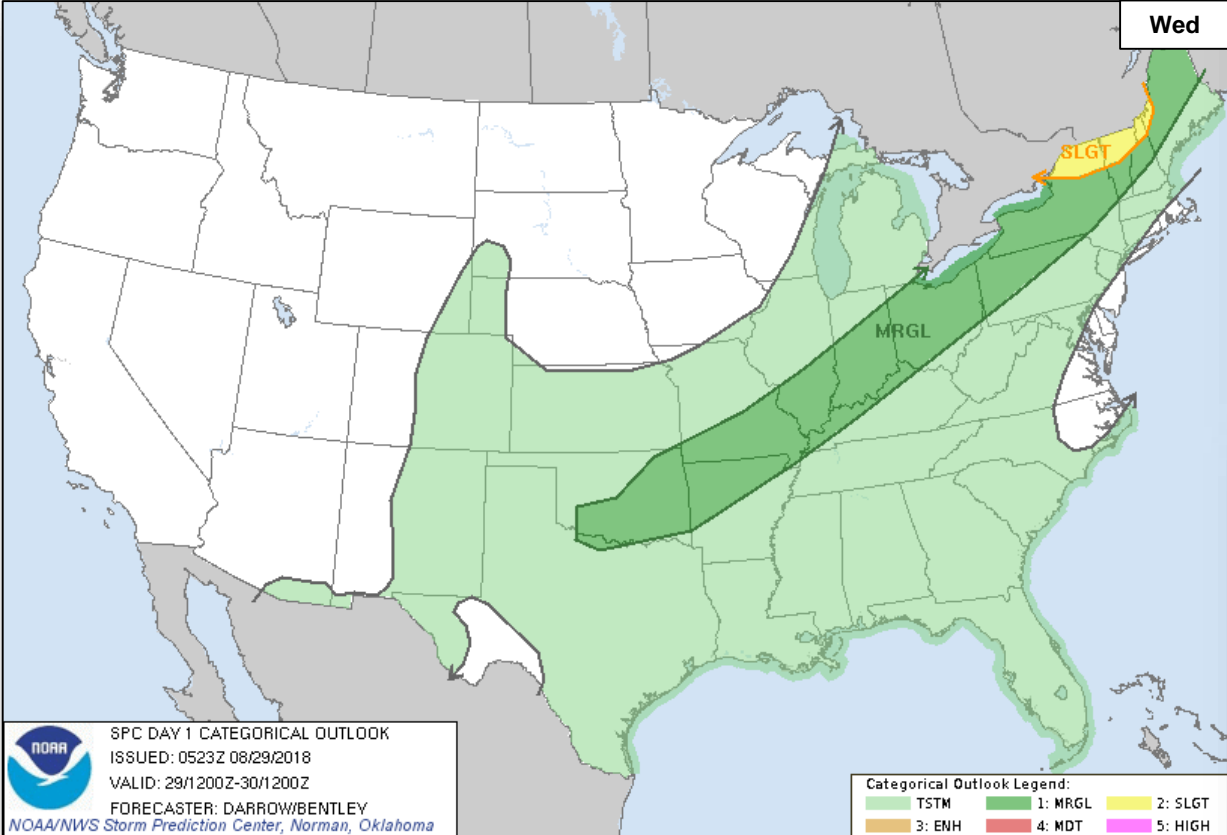


Fri

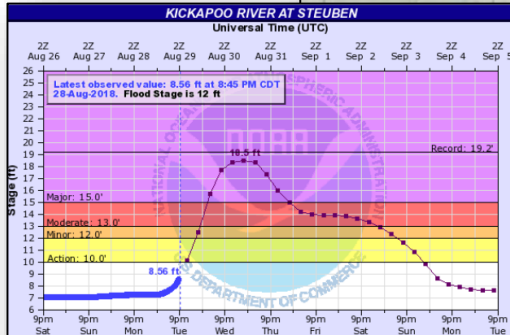
# Severe Weather Outlook



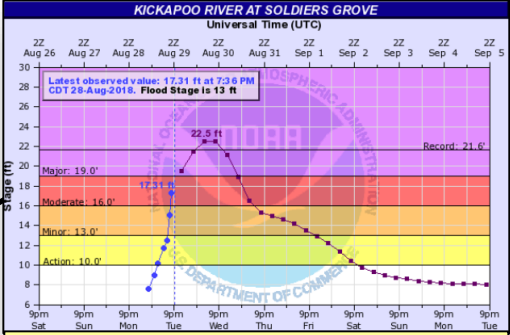
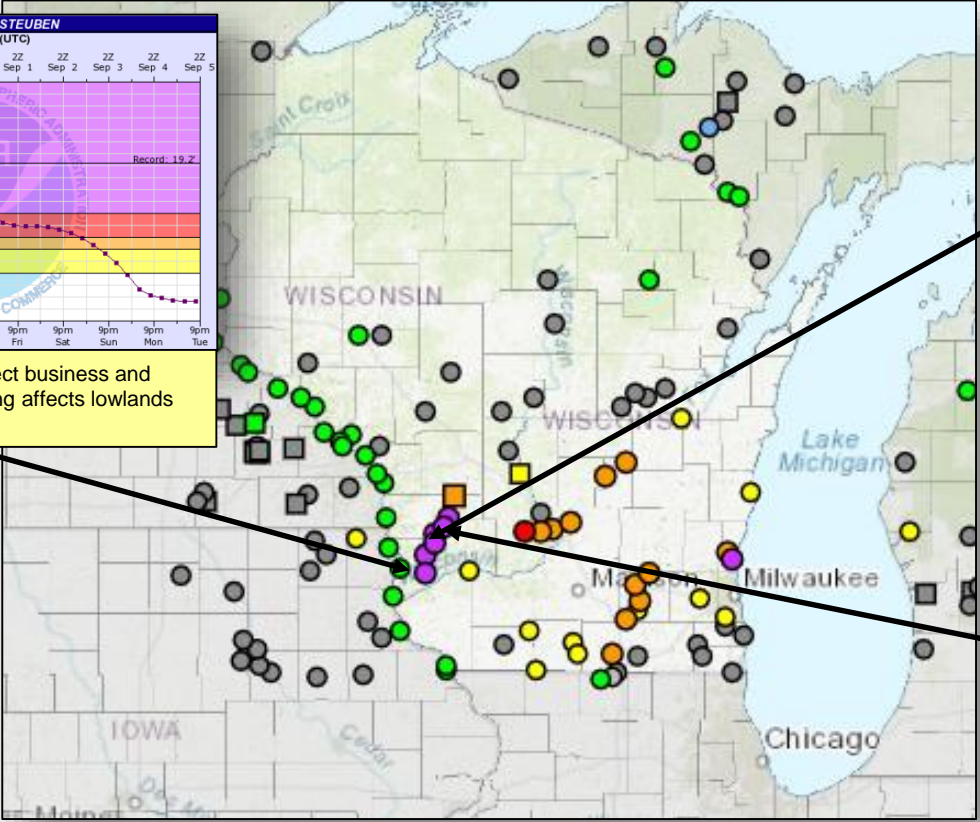
FEMA



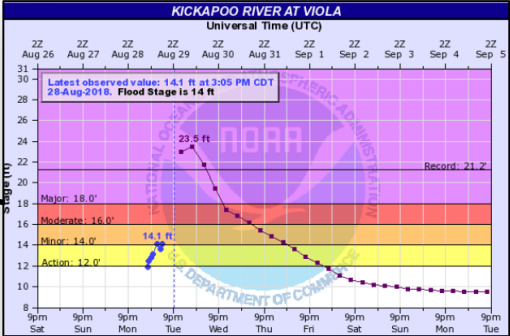
# Wisconsin River Flood Gauges



**At 12 ft.:** Water starts to affect business and residences and minor flooding affects lowlands and lower roads



**At 13 ft.:** Flooding of lowland swamps and farmland near the river occurs

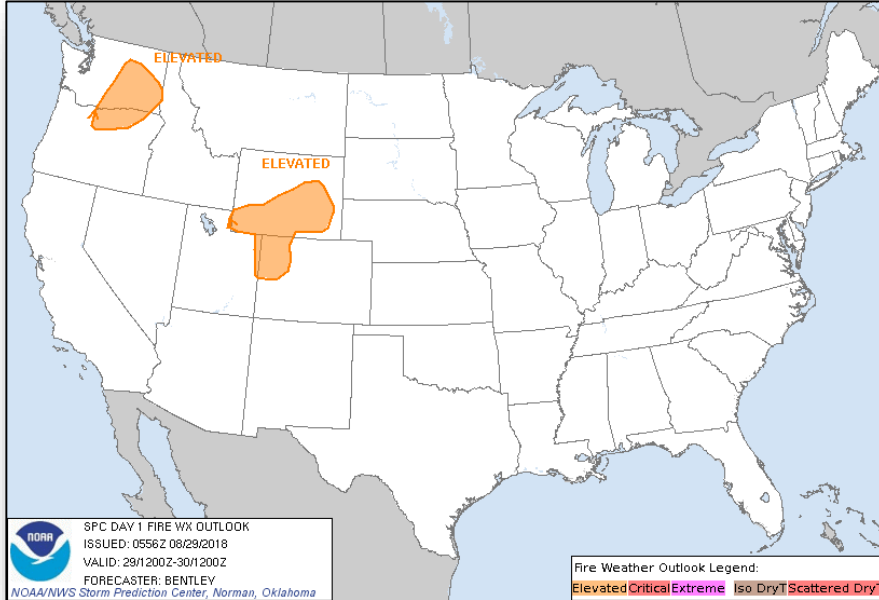


**At 14 ft.:** Minor flooding occurs in areas near the river, including Banker Park in Viola. Flooding also affects low lying agricultural land.

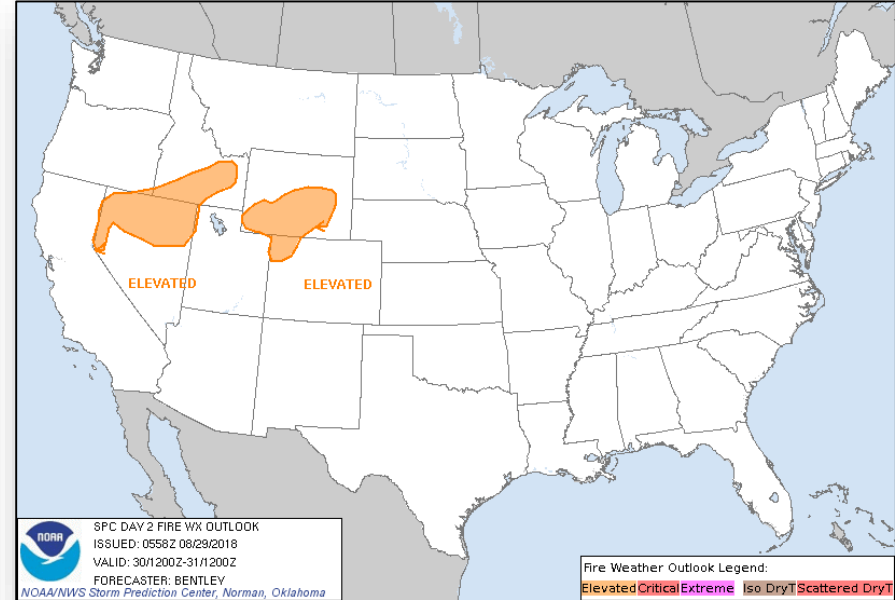
# Fire Weather Outlook



FEMA



**Wednesday**

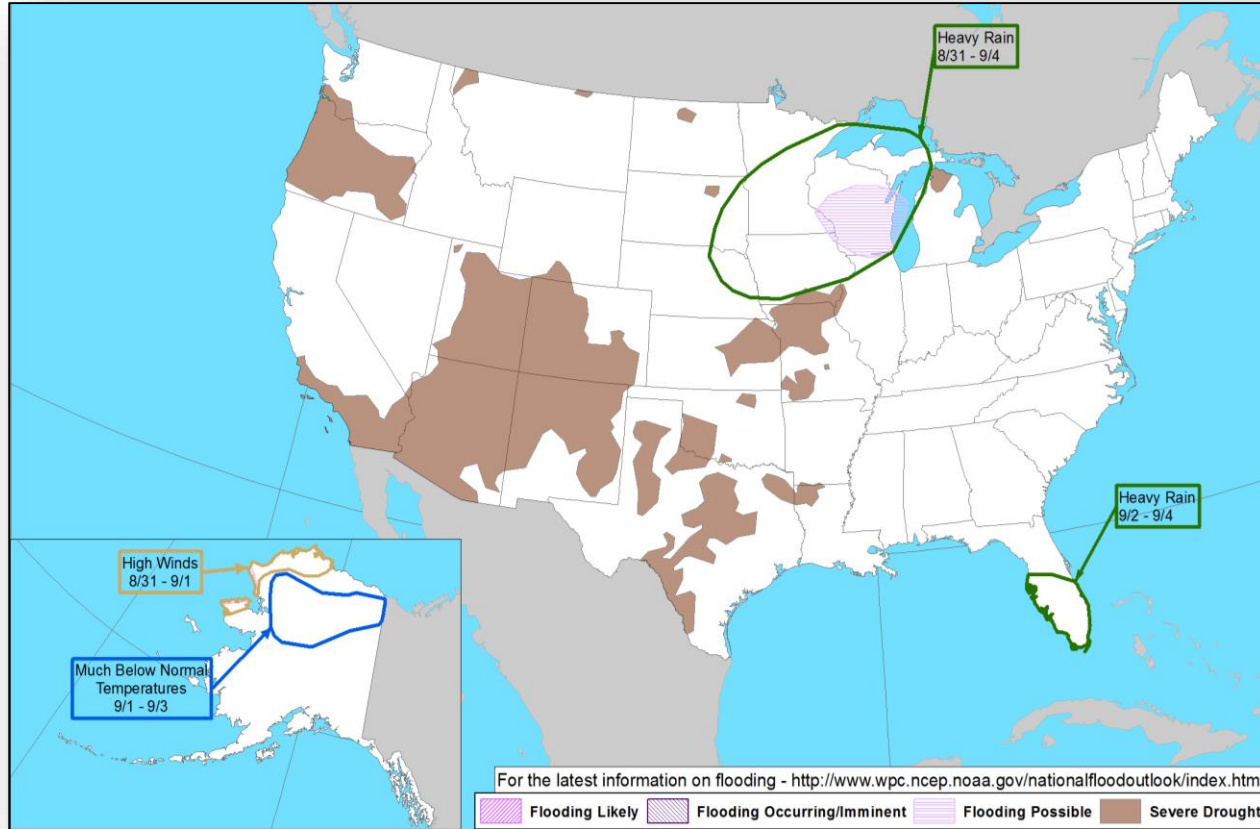


**Thursday**

# Hazards Outlook – Aug 31-Sep 4



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# Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
II	NY	Severe Storms and Flooding August 2018	IA	5	5	8/23 – 8/24
			PA	8	0	8/29 – TBD
III	VA	Severe Weather August 2-3, 2018	IA	0	0	N/A
			PA	4	3	8/27 – TBD

# Wildfire Summary



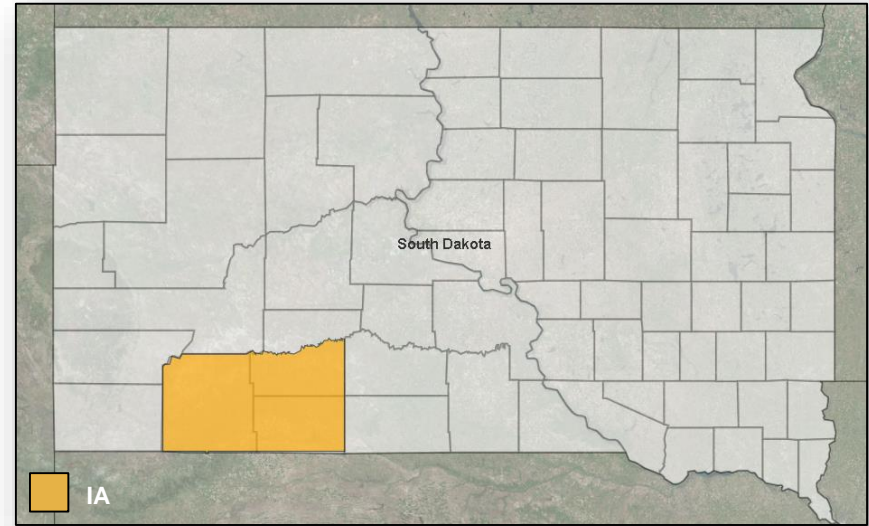
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Fire Name (County)	FMAG Number	Acres Burned	Percent Contained	Evacuations	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
<b>Oregon (1)</b>								
Ramsey Canyon (Jackson) - <i>FINAL</i>	5274-FM-OR Aug 24, 2018	1,971	55% (+15)	Voluntary	498 (183 homes)	0	1 (0 homes)	0 / 4

# Declaration Request



- President Troy Scott Weston requested a Major Disaster Declaration for the Oglala Sioux Tribe on August 27, 2018
- For Severe Storms, Tornadoes, and Straight-line Winds occurring July 27-29, 2018
- Requests:
  - Individual Assistance for the Oglala Sioux Tribe
  - Hazard Mitigation for the Oglala Sioux Tribe



# Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>9</b>	<b>IA</b>	<b>PA</b>	<b>HM</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
SD – DR Severe Storms and Flooding		X	X	June 14, 2018		
MT – DR Flooding		X	X	June 18, 2018		
AK – DR Flooding		X	X	June 28, 2018		
LA – DR Flooding		X	X	June 29, 2018		
MN – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding		X	X	August 7, 2018		
Havasupai Tribe – DR Severe Storms, Flooding, and Landslides		X	X	August 8, 2018		
IA – DR Severe Storms and Tornadoes	X	X	X	August 17, 2018		
Cheyenne River Sioux Tribe – DR Severe Storms, Hail, and Straight-line Winds	X	X	X	August 17 2018		
Oglala Sioux Tribe – DR Severe Storms, Tornadoes, and Straight-line Winds	X		X	August 27, 2018		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>IM Workforce</b>	11,827 ▲	4,104 ▲ 35%	4,186 ▲	3,537	EHP 11% (44/391); ER 14% (6/43); HM 23% (221/952); HR 21% (52/235); PA 10% (179/1,824); SAF 9% (5/53); SEC 14% (14/101)
<b>National IMATs*</b> (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48			<b>4351-DR-AK</b> <b>4369-DR-AK</b> FCO: Thomas J. Dargan JFO: Anchorage, AK
<b>Regional IMATs</b> (4 - 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 6 3 4			<b>4384-DR</b> Confederated Tribes of the Colville Reservation FCO: Timothy B. Manner JFO: TBD
<b>National ISBs</b> (0 Teams)	Team A Team B Team C	Deployed Demobilizing Demobilizing			<b>4382-DR-CA</b> FCO: William Roche JFO: Sacramento, CA <b>R-IX IMAT-2 (JFO)</b>
<b>US&amp;R</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 25 0 3			<b>4386-DR-IA</b> FCO: Timothy J. Scranton JFO: Windsor Heights, IA
<b>MERS</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	36 32 0 4			<b>4386-DR-OH</b> FCO: Steven W. Johnson <b>4381-DR-MI</b> <b>4363-DR-IN</b> <b>4383-DR-WI</b> FCO: David G. Samaniego JFO: Chicago, IL
<b>FCO</b> (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 11 (-1) 4 (+1) 18			<b>4368-DR-NJ</b> FCO: Lai Sun Yee JFO: Colts Neck, NJ
<b>FDRC</b> (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 6 2 6			<b>4354-DR-ME</b> <b>4355-DR-NH</b> <b>4356-DR-VT</b> <b>4380-DR-VT</b> <b>4367-DR-ME</b> <b>4370-DR-NH</b> <b>4371-DR-NH</b> <b>4372-DR-MA</b> <b>4379-DR-MA</b> <b>4385-DE-CT</b> FCO: James N. Russo JFO: Manchester, NH <b>R-I IMAT (JFO)</b>
					<b>4374-DR-MD</b> <b>4376-DR-MD</b> FCO: Emily Breslin JFO: Philadelphia, PA
					<b>4359-DR-WV</b> <b>4378-DR-WV</b> FCO: Steven S. Ward JFO: Charleston, WV
					<b>4350-DR-MS</b> <b>4358-DR-KY</b> <b>4361-DR-KY</b> FCO: Manny J. Toro <b>4362-DR-AL</b> FCO: Thomas J. McCool JFO: Atlanta, AL
					<b>4339-EM-HI</b> FCO: Willie G. Nunn JFO: TBD
					<b>4365-DR-HI</b> FCO: Dolph A. Diemont
					<b>4366-DR-HI</b> FCO: Benigno Bern Ruiz JFO: Honolulu, HI
					<b>4373-DR-OK</b> FCO: Traci L. Brasher JFO: Denton, TX
					<b>4377-DR-TX</b> FCO: Jerry S. Thomas JFO: Austin, TX <b>R-VI IMAT-1 (JFO)</b>
					<b>4337-DR-FL</b> FCO: Allan L. Jarvis JFO: Orlando, FL
					<b>4336-DR-PR</b> <b>4339-DR-PR</b> FCO: Michael F. Byrne JFO: Guaynabo, PR <b>MERS: Bothell, Denton, Denver, Fredrick, Maynard, Thomasville</b>
					<b>4335-DR-USVI</b> <b>4340-DR-USVI</b> FCO: William L. Vogel JFO: St. Croix, USVI

As of 3:00 a.m. EDT August 29, 2018

\* **B-2 Status:** Assemble ≤ 2-hrs, On Site ≤ 18-hrs; **B-48 Status:** Assemble and deploy ≤ 48hrs; **Charlie Status:** No team assemble time requirement

# FEMA Readiness – Activation Teams



**FEMA**

Status		Activated Team	Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Available				
<b>HLT</b> (1 Team)	Activated				
<b>RWC / MOCs</b> (10 Regions)	Steady State				
<b>RRCCs</b> (10 Regions)	Available				

Backup Regions: **VIII, V, & VI**



# FEMA

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