

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**

**Tuesday, September 4, 2018  
8:30 a.m. EDT**

# Significant Activity – Aug 31- Sep 4



FEMA

**Significant Events:** Tropical Storm Gordon

**Tropical Activity:**

- Atlantic – Tropical Storm Florence; Tropical Storm Gordon; Disturbance 1: High (70%)
- Eastern Pacific –Hurricane Olivia (CAT 1); Disturbance 1: Low (30%)
- Central Pacific – Hurricane Norman (CAT 1)
- Western Pacific – No activity affecting U.S. interests

**Significant Weather:**

- Severe thunderstorms possible – Middle/Upper Mississippi Valley; Central Gulf Coast
- Flash flooding possible – Central Plains to Great Lakes; Southern Plains to Southeast and Gulf Coast
- Elevated fire weather – CA & OR
- Isolated dry thunderstorms – NV
- Red Flag Warnings – OR

**Declaration Activity:**

- Major Disaster Declaration approved – Havasupai Tribe
- Major Disaster Declaration request – New Jersey
- FMAG approved - Hugo Road Fire, OR

# Tropical Outlook - Atlantic



FEMA

## Tropical Storm Gordon (Advisory #8A as of 8:00 a.m. EDT)

- Located 190 miles ESE of the Mouth of the Mississippi River
- Moving WNW at 15 mph
- On the forecast track, the center of Gordon will move across the eastern Gulf of Mexico today, approach the north-central Gulf Coast within the warning area late this afternoon or evening, and move inland over the Lower Mississippi Valley tonight or early Wednesday
- Maximum sustained winds 65 mph
- Some strengthening is expected today; forecast to be a hurricane when it makes landfall along the north-central Gulf Coast
- Rapid weakening is expected after Gordon moves inland
- Tropical-storm-force winds extend outward 80 miles
- Watches & Warnings:
  - Hurricane Warning: mouth of the Pearl River to the AL/FL border
  - Tropical Storm Warning: west of the mouth of the Pearl River to east of Morgan City, LA; AL/FL border to Okaloosa-Walton County Line
  - Storm Surge Warning: Shell Beach to Dauphin Island
  - Storm Surge Watch: west of Shell Beach to the mouth of the Mississippi River; East of Dauphin Island to Navarre, FL



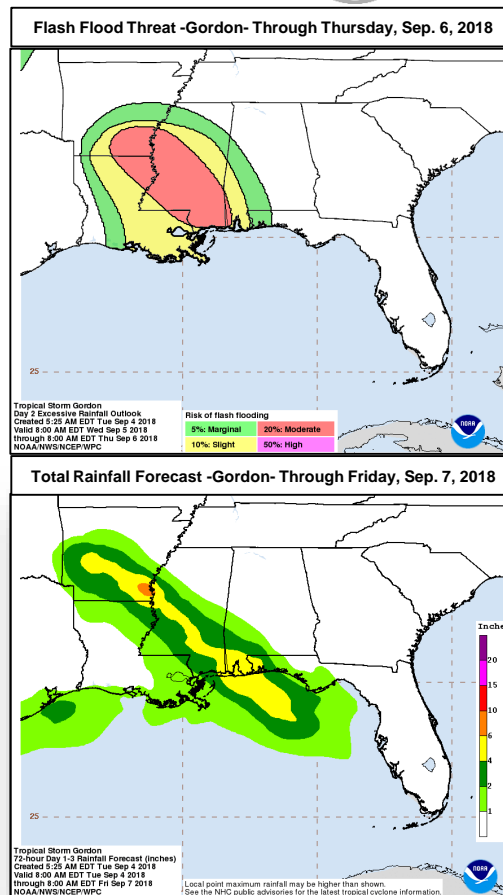
# Tropical Storm Gordon – Gulf Coast



FEMA

## Potential Impacts

- Total rain accumulations of 4-8 inches, with isolated amounts up to 12 inches possible through Thursday; this will cause flash flooding in the western Florida Panhandle & portions of AL, MS, LA & AR
- Storm Surge – forecast heights above ground
  - Shell Beach to Dauphin Island, AL - 3 to 5 ft.
  - Navarre, FL to Dauphin Island, including Mobile Bay - 2 to 4 ft.
  - Shell Beach to the mouth of Mississippi River - 2 to 4 ft.
  - Mouth of the Mississippi River to the LA/TX border - 1 to 2 ft.



# Tropical Storm Gordon – Gulf Coast



FEMA

## Preparations/Response

### FEMA Region IV:

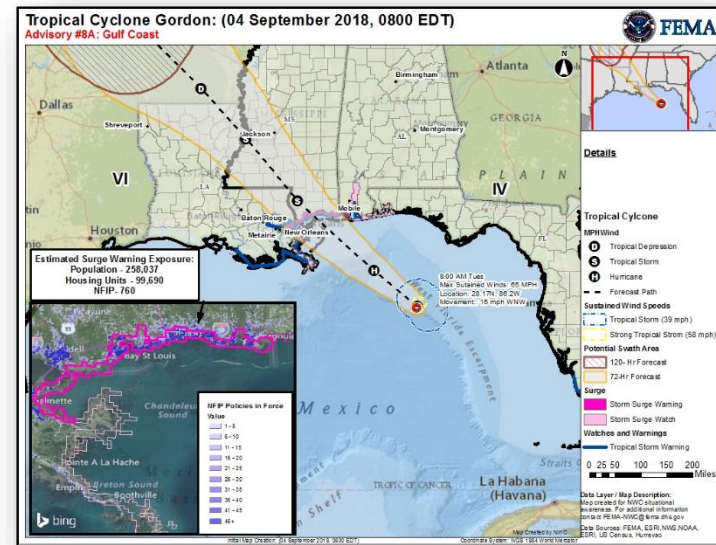
- RWC at Enhanced Watch (7:00 am – midnight EDT)
- IMAT-2 on standby
- LNO deployed to MS; LNOs on stand-by to FL & AL
- MS EOC at Partial Activation; Governor declared a state of emergency for 6 counties
- AL EOC will go to Partial Activation at 9:00 am EDT; Governor declared a state of emergency

### FEMA Region VI:

- RRCC at Level II (24/7)
- IMAT-2 deployed to LA EOC
- LNOs deployed to LA EOC and city of New Orleans EOC; LNO on stand-by for TX
- LA EOC at Full Activation; Governor declared a statewide state of emergency
- Voluntary evacuations in effect for Orleans and Jefferson parishes and Town of Grand Isle for areas outside levees and Port Fourchon
- National Guard activated

### FEMA HQ:

- NWC at Enhanced Watch (24/7)
- ISB Team Echo deployed to Distribution Center Fort Worth, TX

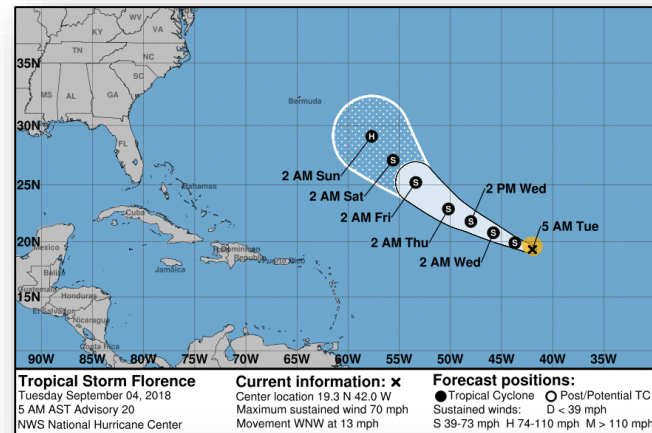


# Tropical Outlook – Atlantic



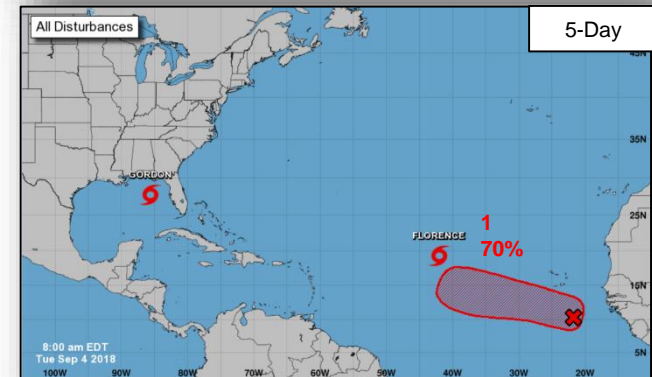
## Tropical Storm Florence (Advisory #20 as of 5:00 a.m. EDT)

- Located 1,205 miles WNW of the Cabo Verde Islands
- Moving WNW at 13 mph
- Maximum sustained winds 70 mph
- Some weakening forecast on Wednesday, followed by gradual strengthening through the weekend
- Tropical-storm-force winds extend outward 80 miles
- No coastal watches or warnings in effect



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

- Located a few hundred miles SSE of the Cabo Verde Islands
- Forecast to move slowly W or WNW across the eastern tropical Atlantic for the next several days
- Conditions expected to gradually become conducive for further development
- Tropical depression is likely to form by late this week or this weekend
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: High (70%)



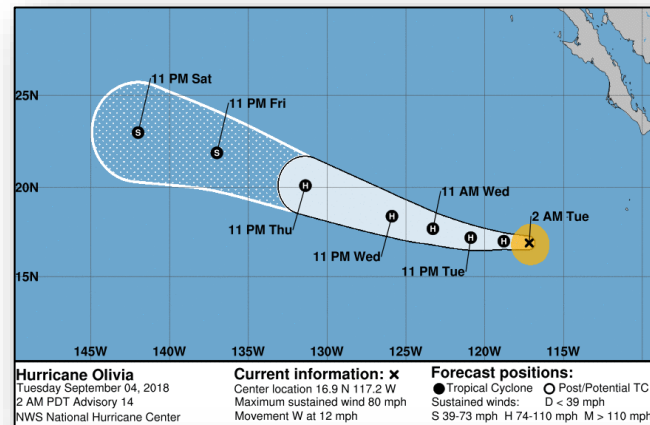
# Tropical Outlook – Eastern Pacific



FEMA

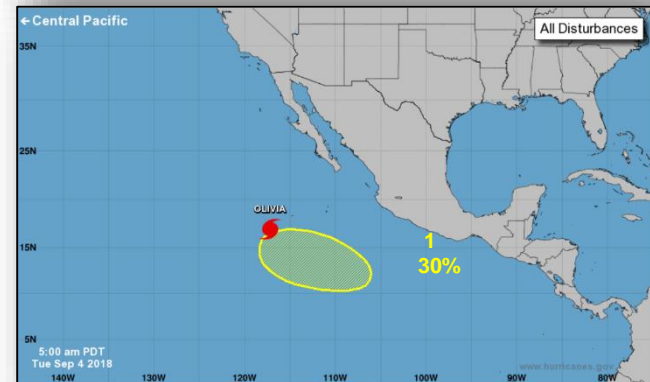
## Hurricane Olivia (CAT 1) (Advisory #14 as of 5:00 a.m. EDT)

- Located 630 miles SW of the southern tip of Baja California, Mexico
- Moving W at 12 mph
- Maximum sustained winds 80 mph
- Some strengthening is forecast, could become a Category 2 hurricane tonight with gradual weakening beginning early Thursday
- Hurricane-force winds extend 15 miles
- Tropical-storm-force winds extend 90 miles
- No coastal watches or warnings in effect



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

- Likely to form well south of the southwestern coast of Mexico in a couple of days
- Moving WNW
- Conditions appear conducive for gradual development later this week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (30%)

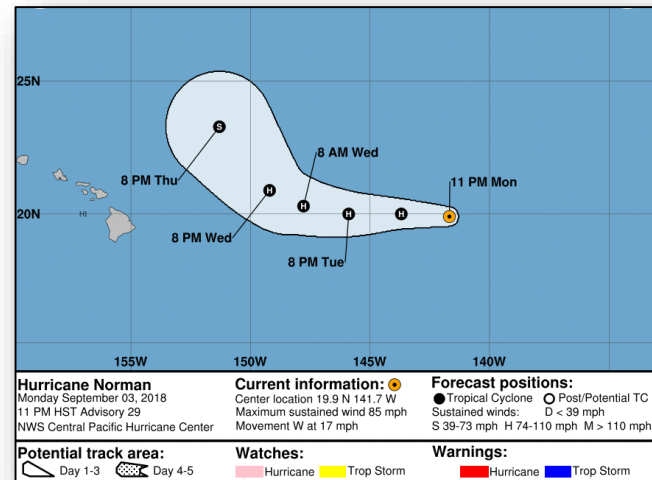


# Tropical Outlook – Central Pacific



## Hurricane Norman (CAT 1) (Advisory #29 as of 5:00 a.m. EDT)

- Located 870 miles E of Hilo, HI
- Moving W at 17 mph
- Maximum sustained winds 85 mph
- Slight weakening is possible today, but forecast to remain a hurricane through Wednesday
- Hurricane-force winds extend 35 miles
- Tropical-storm-force winds extend 115 miles
- No coastal watches or warnings in effect



# Hugo Road Fire – Oregon



FEMA

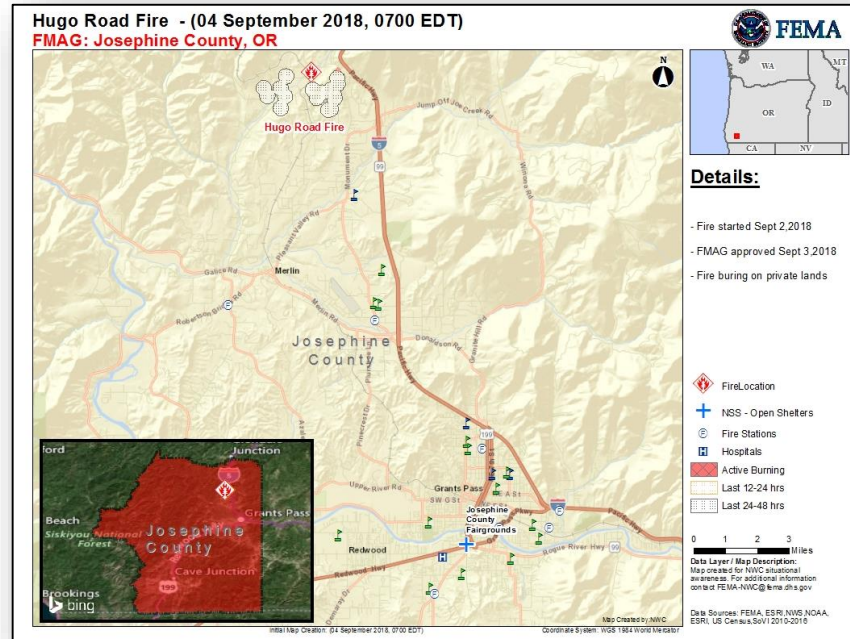
Fire Name (County)	FMAG # / Approved	Acres burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Hugo Road (Josephine)	XXXX-FM-OR Sept 3, 2018	700	15%	Mandatory	700 homes	0	3 (2 homes)	0 / 0

## Current Situation

- Fire began September 2, 2018 and is threatening the communities of Hugo & Merlin (combined population over 1,000), 37 miles northwest of Medford
- Threatening 700 primary homes
- 2 homes, 1 minor structure destroyed
- Mandatory evacuations in effect for 200 homes; voluntary evacuations in effect for 300 homes
- 1 shelter open with 2 occupants (ARC Midnight Shelter Count as of 5:15 am EDT)

## Response

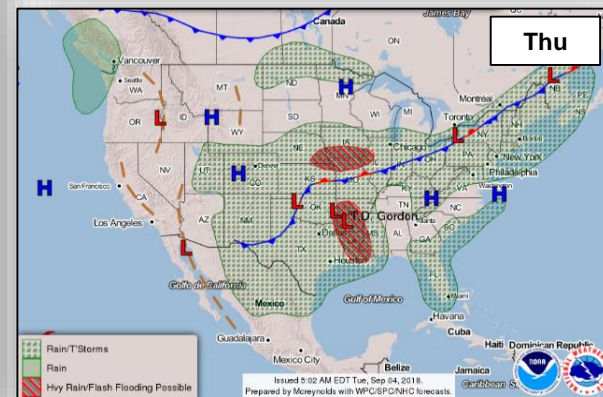
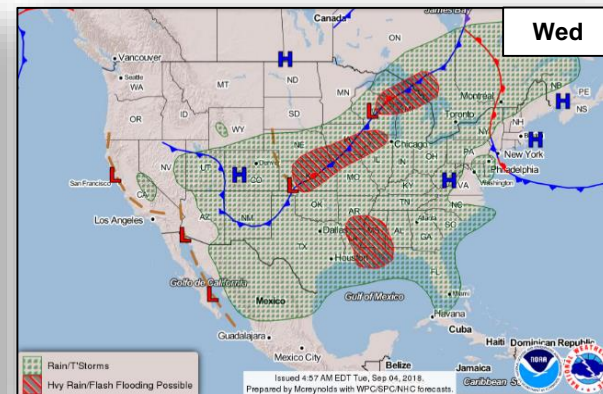
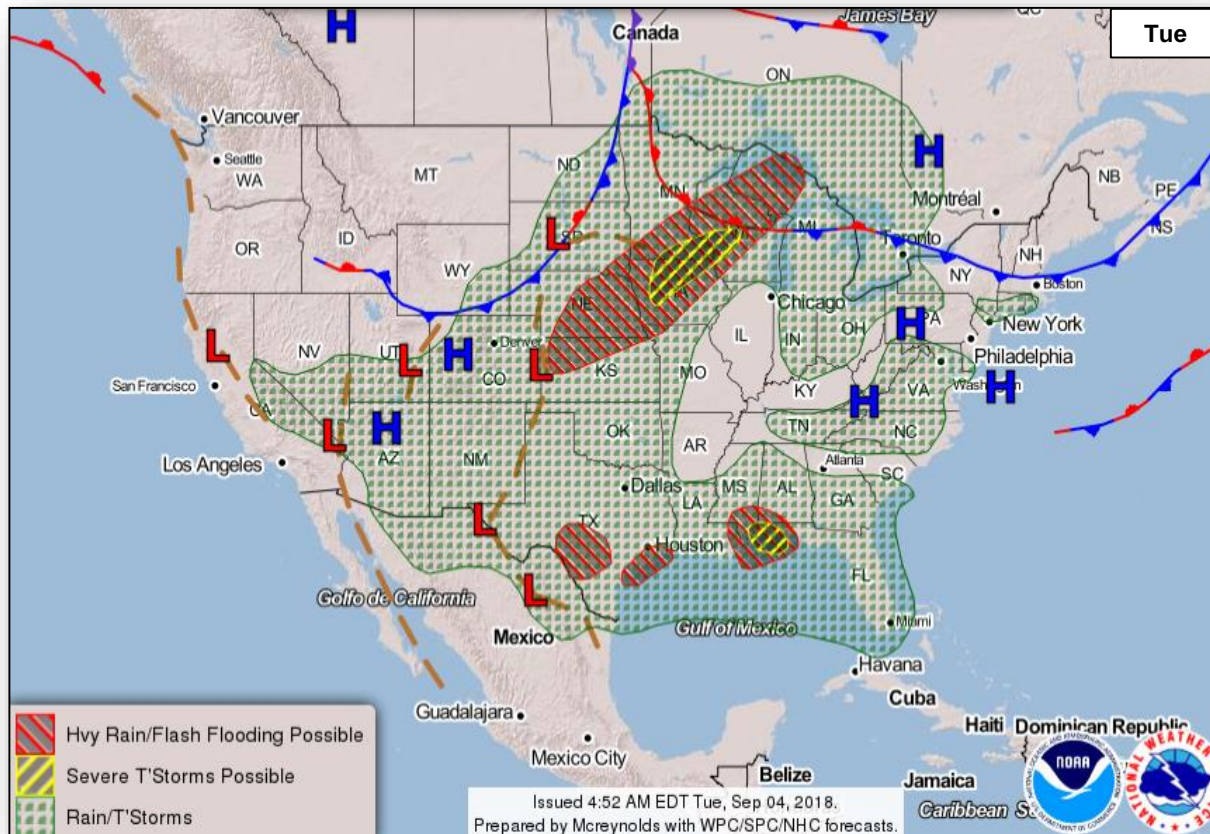
- OR EOC at Normal Operations
- FEMA Region X remains at Steady State, continues to monitor
- FMAG approved on September 3, 2018



# National Weather Forecast



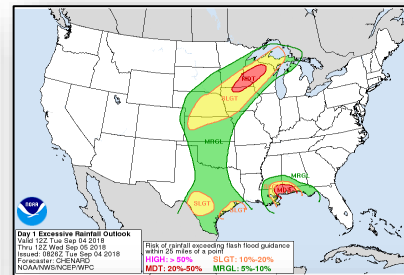
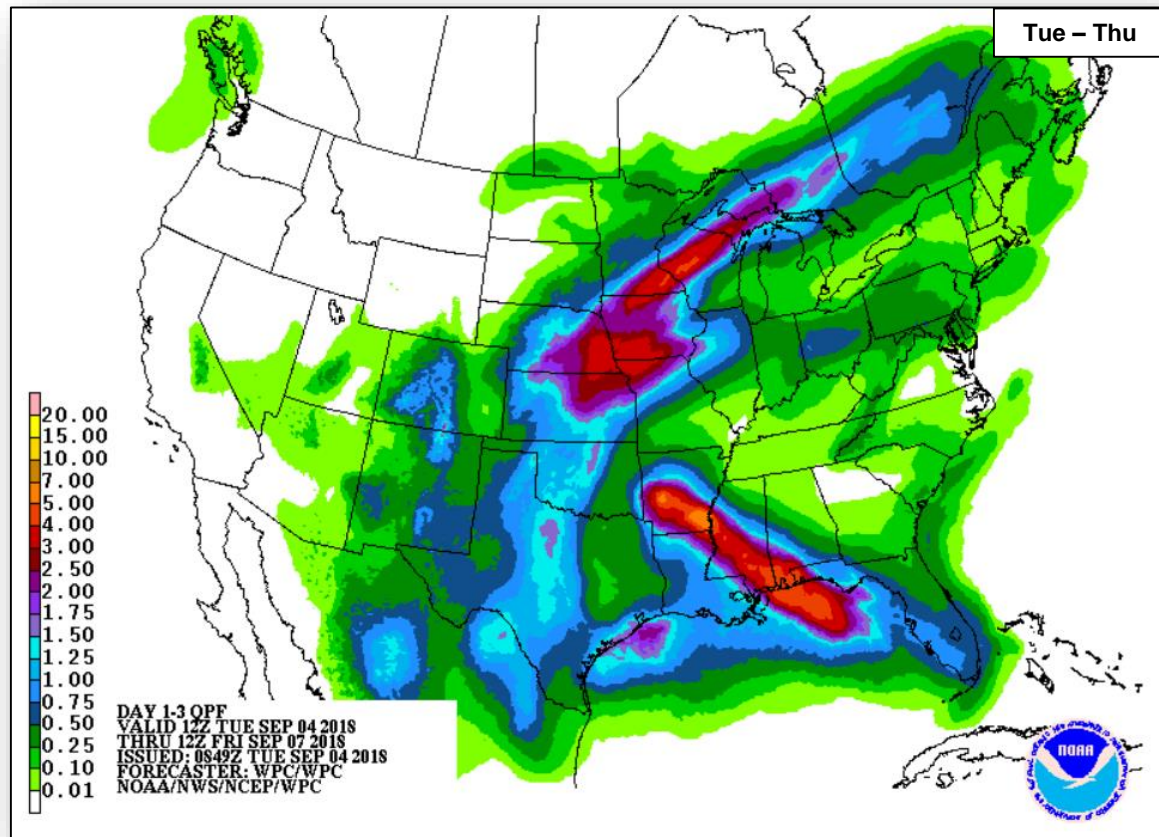
FEMA



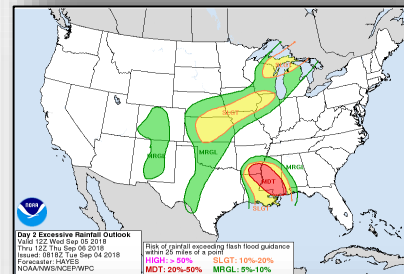
# Precipitation / Excessive Rainfall Forecast



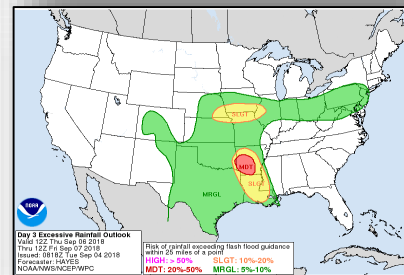
FEMA



Tue



Wed

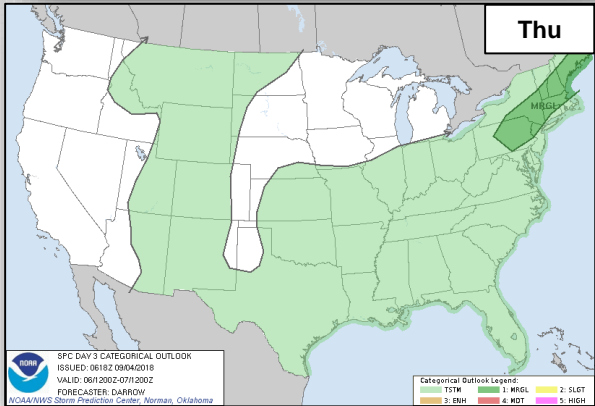
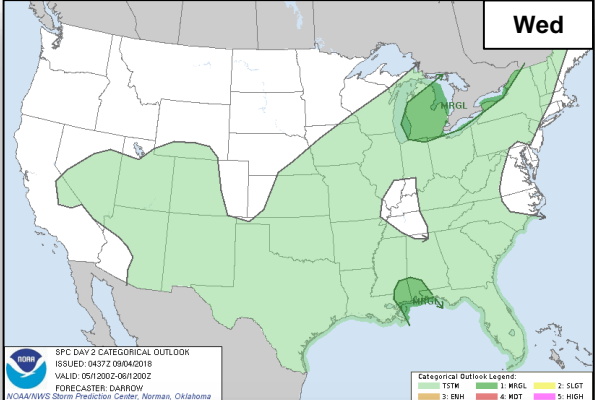
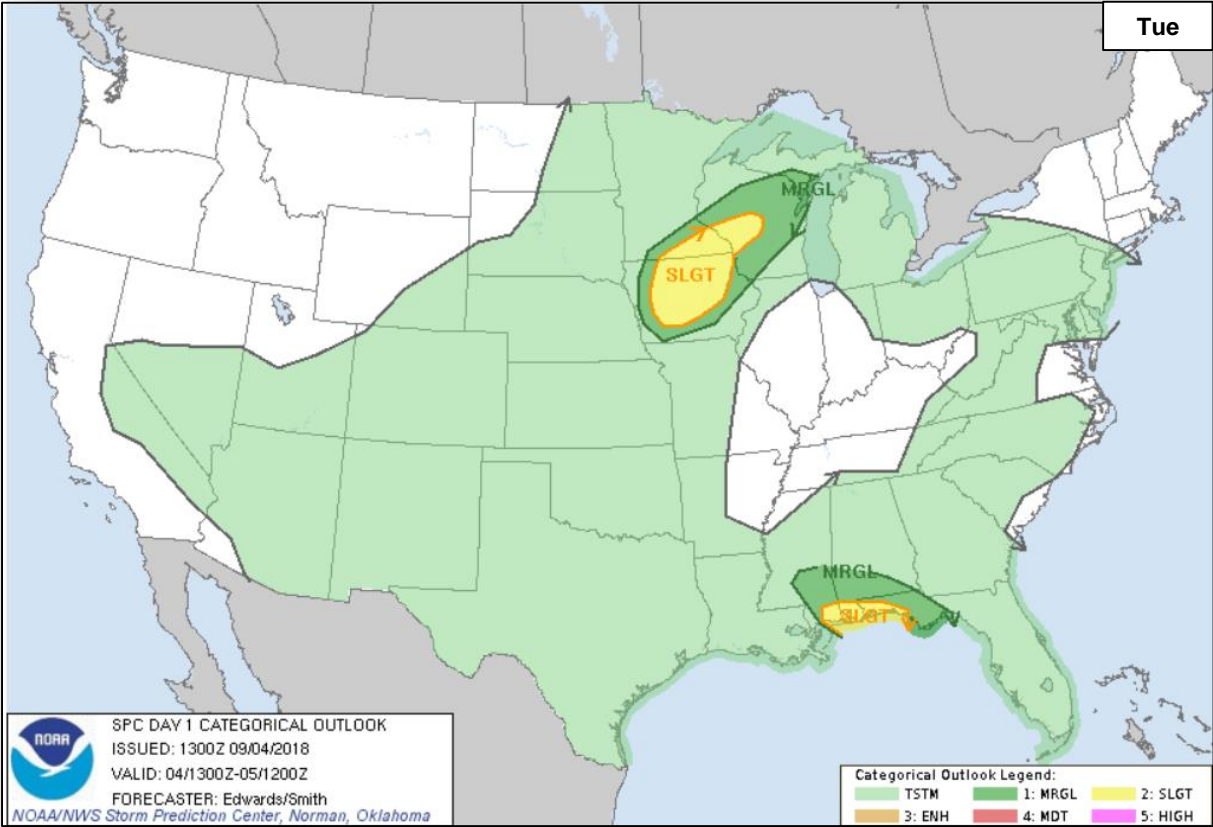


Thu

# Severe Weather Outlook



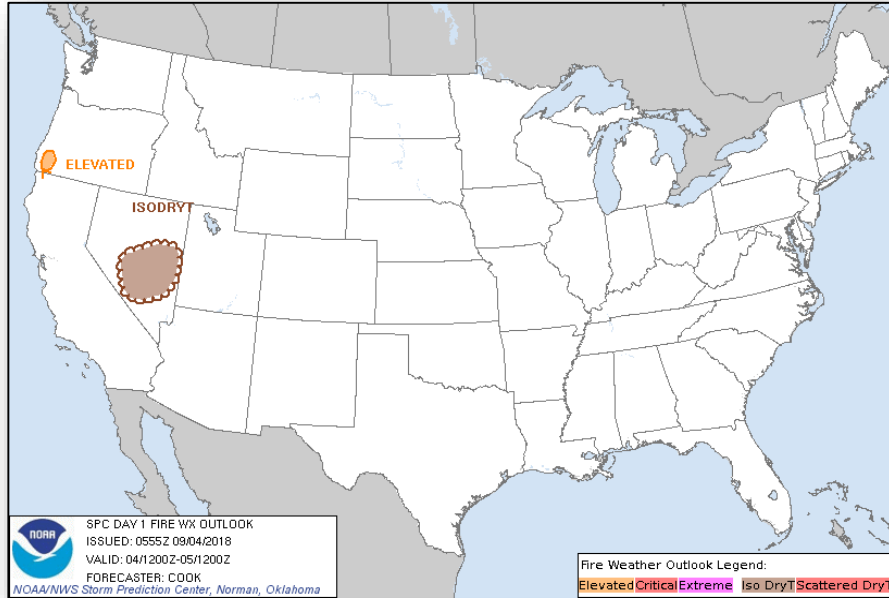
FEMA



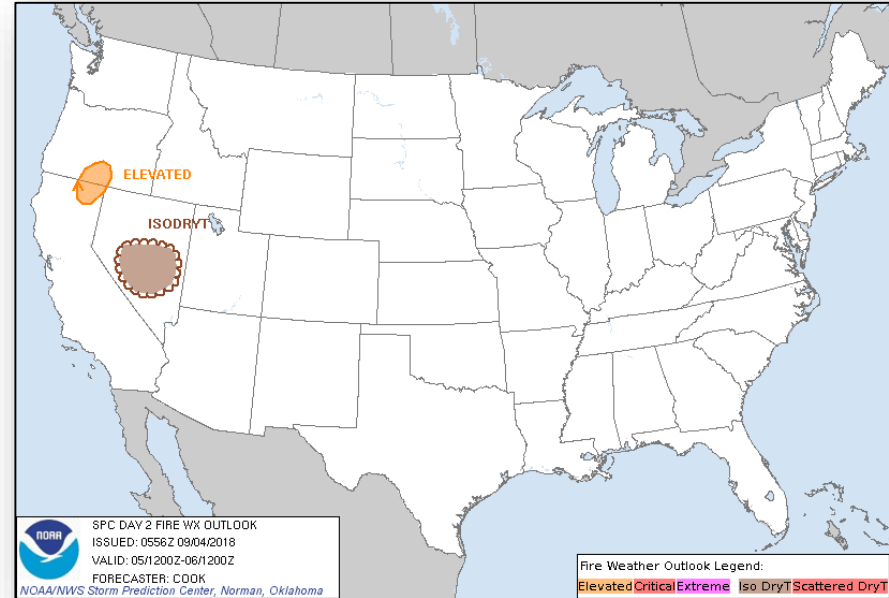
# Fire Weather Outlook



FEMA



**Tuesday**

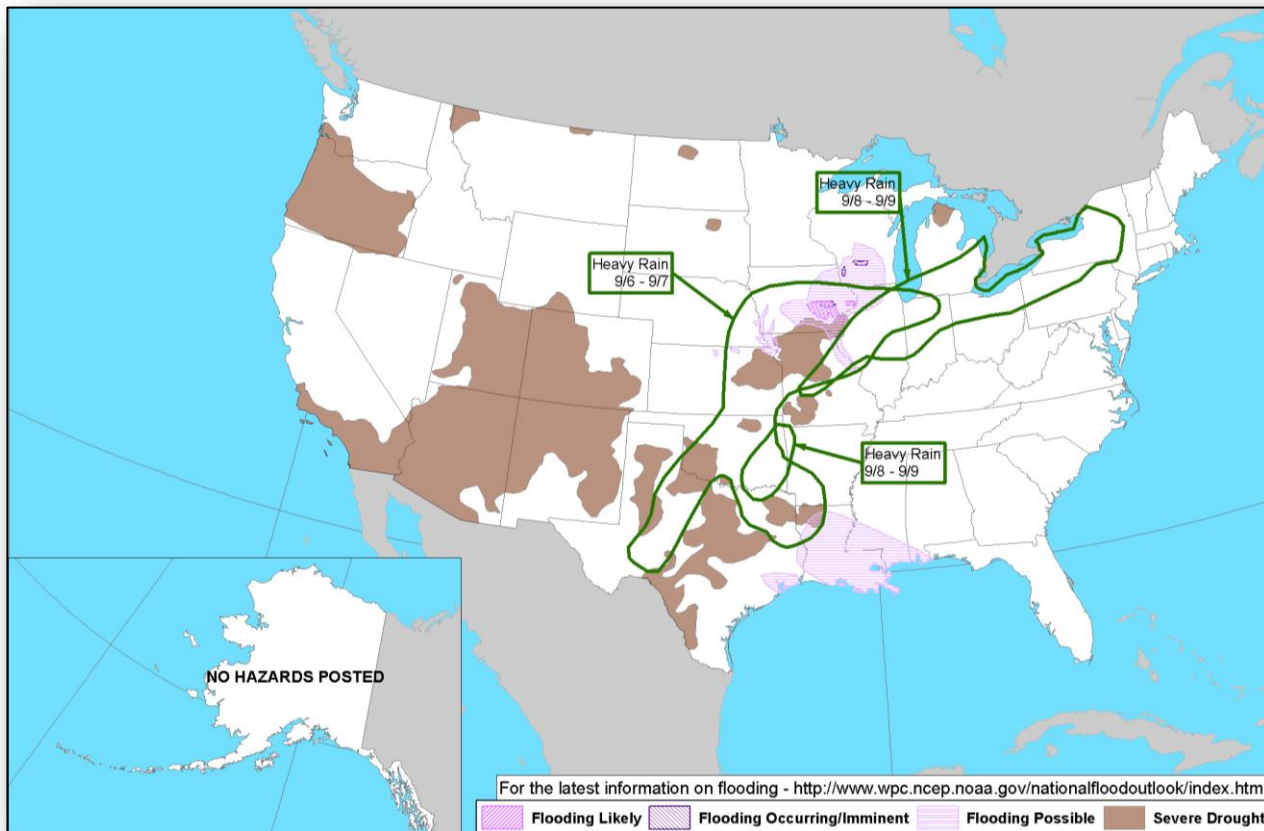


**Wednesday**

# Hazards Outlook – Sep 6-10



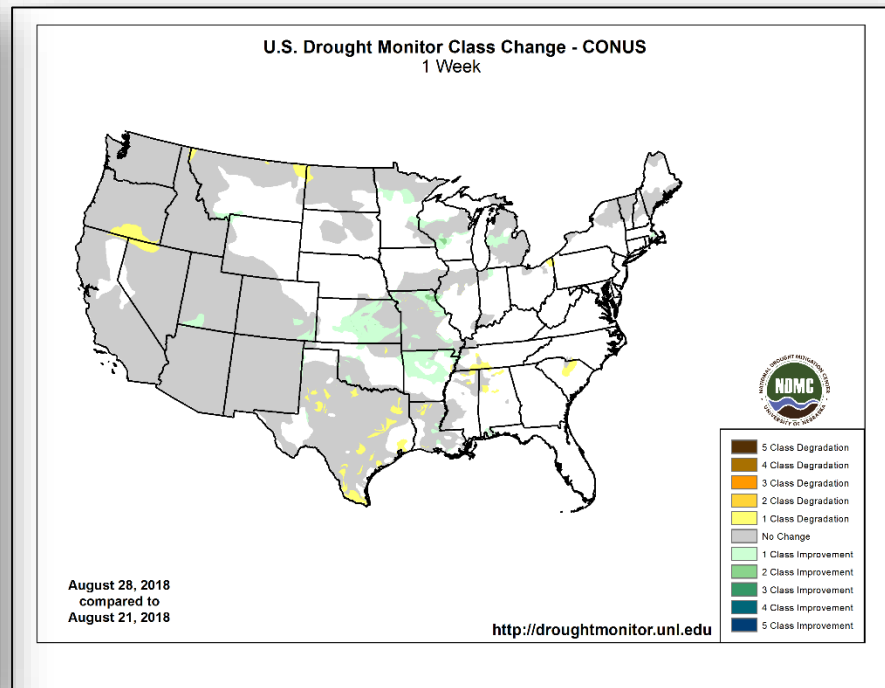
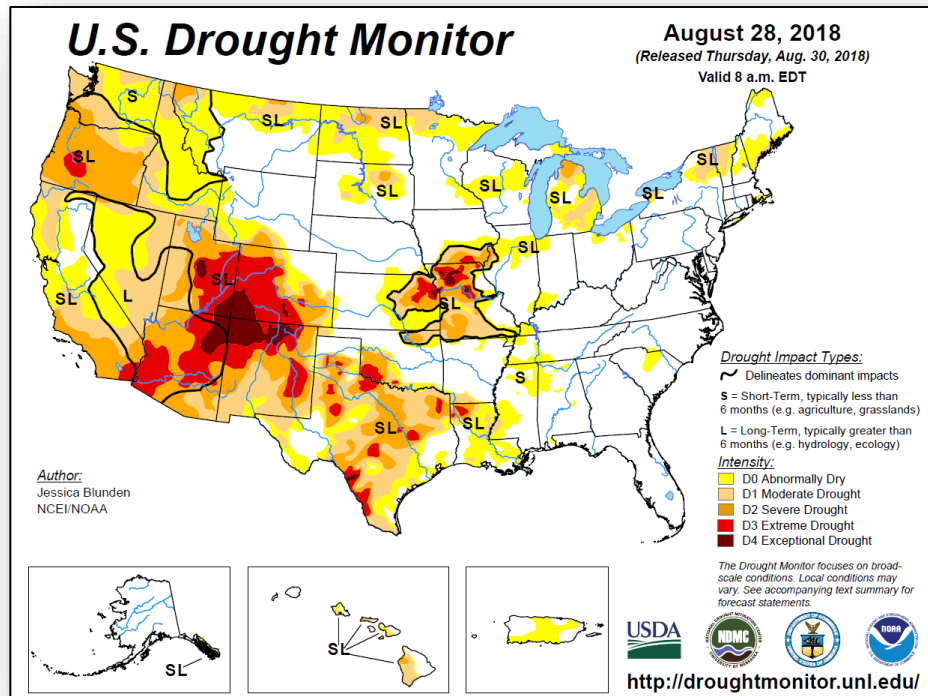
FEMA



# U.S. Monthly Drought Outlook



FEMA

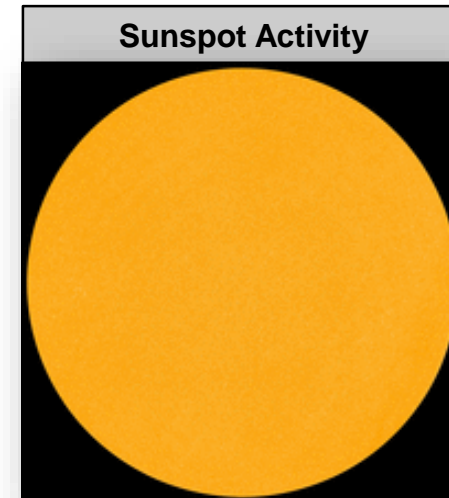
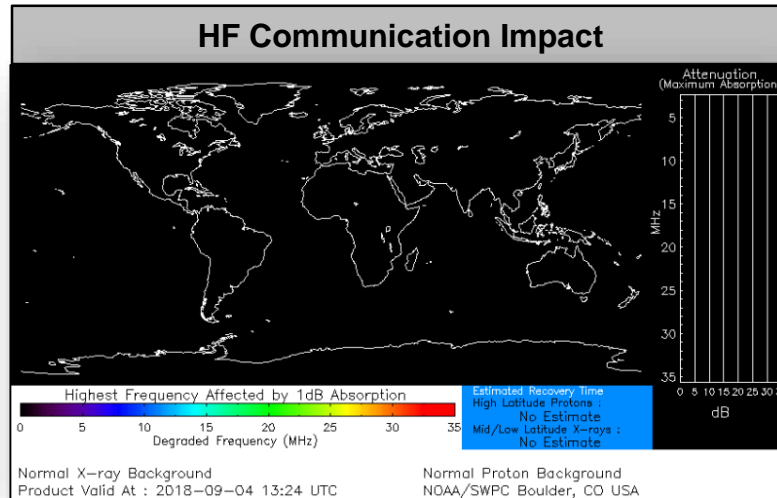


# Space Weather



FEMA

	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: <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				



# Joint Preliminary Damage Assessments



**FEMA**

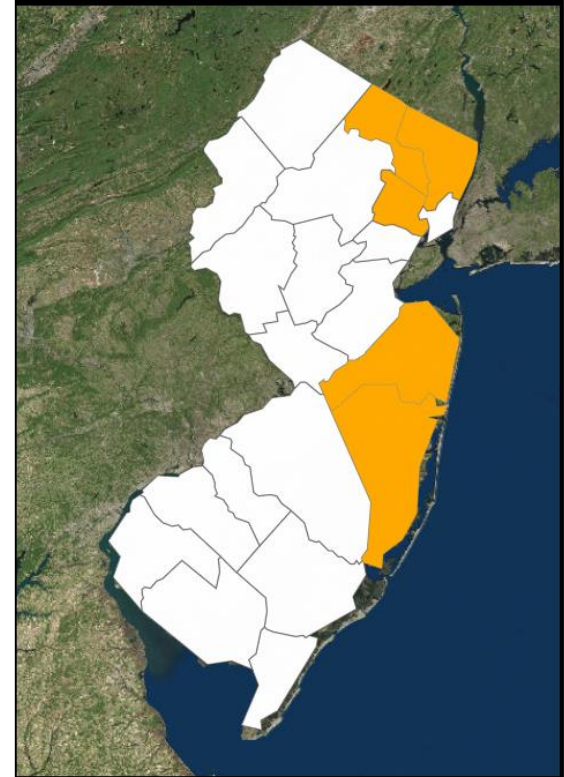
Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
II	NY	Severe Storms and Flooding August 2018	IA	5	5	8/23 – 8/24
			PA	8	0	8/29 – TBD
III	PA	Severe Weather July 21 – August 15, 2018	IA	18	0	9/5 – TBD
			PA	17	0	9/5 – TBD

# Declaration Request



## **New Jersey**

- On August 30, 2018, the Governor requested a Major Disaster Declaration for the State of New Jersey
- For severe storms and flooding that occurred August 11-13, 2018
- Requesting:
  - Individual Assistance for five counties
  - Hazard Mitigation statewide



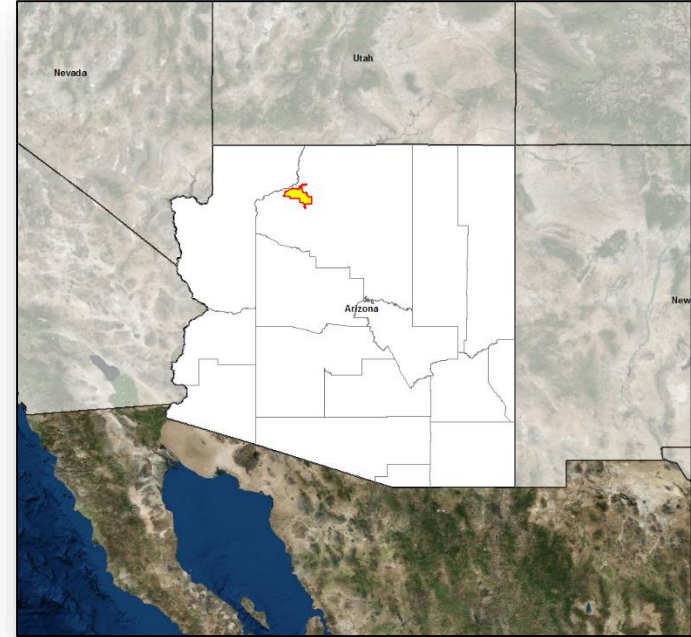
 IA

# Declaration Approved



## **FEMA-4389-DR-Havasupai Tribe**

- On August 31, 2018, Major Disaster Declaration FEMA-4389-DR-Havasupai Tribe was approved for the Havasupai Tribe
- For severe storms, flooding, and landslides that occurred July 11-12, 2018
- Provides:
  - Public Assistance
  - Hazard Mitigation
- The FCO is Nancy Casper



PA

# Disaster Requests & Declarations



**FEMA**

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
7	IA	PA	HM	Date Requested	1	1
SD – DR Severe Storms and Flooding		X	X	June 14, 2018		August 31, 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	Declared August 31, 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		
NJ – DR Severe Storms and Flooding	X		X	August 30, 2018		

# Readiness – Deployable Teams and Assets



FEMA

Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>IM Workforce</b>	11,828 <b>(C)</b>	4,380 ▼ 37%	3,934 ▲	3,514	EHP 13% (49/391); ER 14% (6/43); HR 23% (55/235); PA 11% (202/1,826); SAF 6% (3/53); SEC 16% (16/102)
<b>National IMATs*</b> (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48			
<b>Regional IMATs</b> (4 - 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 6 2 (-1) 5 (+1)			
<b>National ISBs</b> (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed			
<b>US&amp;R</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 26 (+1) 2 (+2) 0 (-3)			
<b>MERS</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	36 34 0 2			
<b>FCO</b> (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 11 4 18			
<b>FDRC</b> (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 6 3 5			

\* **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)	Activated		Enhanced Watch	24/7	Tropical Storm Gordon
<b>NRCC</b> (2 Teams)	Available				
<b>HLT</b> (1 Team)	Activated				
<b>RWC / MOCs</b> (10 Regions)	Activated	Region IV	Enhanced Watch	7:00 a.m. – midnight EDT	Tropical Storm Gordon
<b>RRCCs</b> (10 Regions)	Activated	Region VI	Level III	24/7	Tropical Storm Gordon

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



# FEMA

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