



FEMA

Daily Operations Briefing

Friday, September 22, 2017

8:30 a.m. EDT

Significant Activity – Sep 21-22



Significant Events: Response for Hurricane Maria

Tropical Activity:

- Atlantic – Hurricane Maria (CAT 3); Post Tropical Cyclone Jose
- Eastern Pacific – Disturbance 1: High (90%)
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms – Upper Mississippi Valley
- Flash Flooding – Southwest and Southern Plains
- Heavy snow – Northern Rockies
- Red Flag Warnings – CO
- Elevated/Critical Fire Weather conditions – NM, CO, NE, KS
- Space Weather: Past 24 hours: None; Next 24 hours: None

Earthquake Activity: None

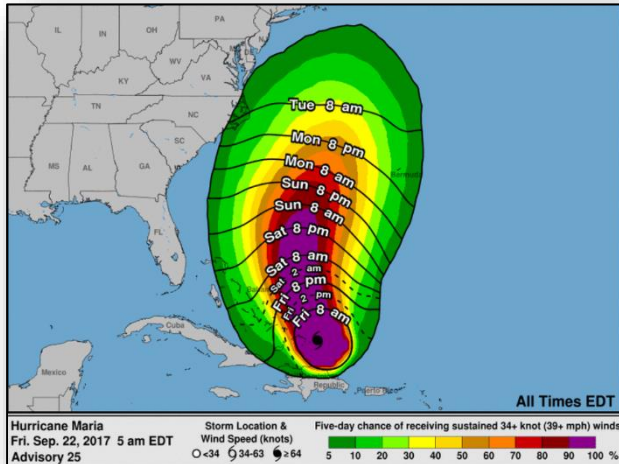
Declaration Activity:

- Amendment No. 9 to FEMA-4337-DR-FL
- Amendment No. 2 to FEMA-4229-DR-NH
- Amendment No. 1 to FEMA-4316-DR-NH
- Amendment No. 1 to FEMA-4330-DR-VT

Tropical Outlook – Atlantic

Hurricane Maria (CAT 3) (Advisory #25A as of 8:00 a.m. EDT)

- Located 30 miles NNE of Grand Turk Island
- Moving NW at 7 mph
- Maximum sustained winds 125 mph
- Hurricane force winds extend outward up to 70 miles; tropical storm force winds extend outward up to 160 miles
- Hurricane & Tropical Storm Watches/Warnings in effect



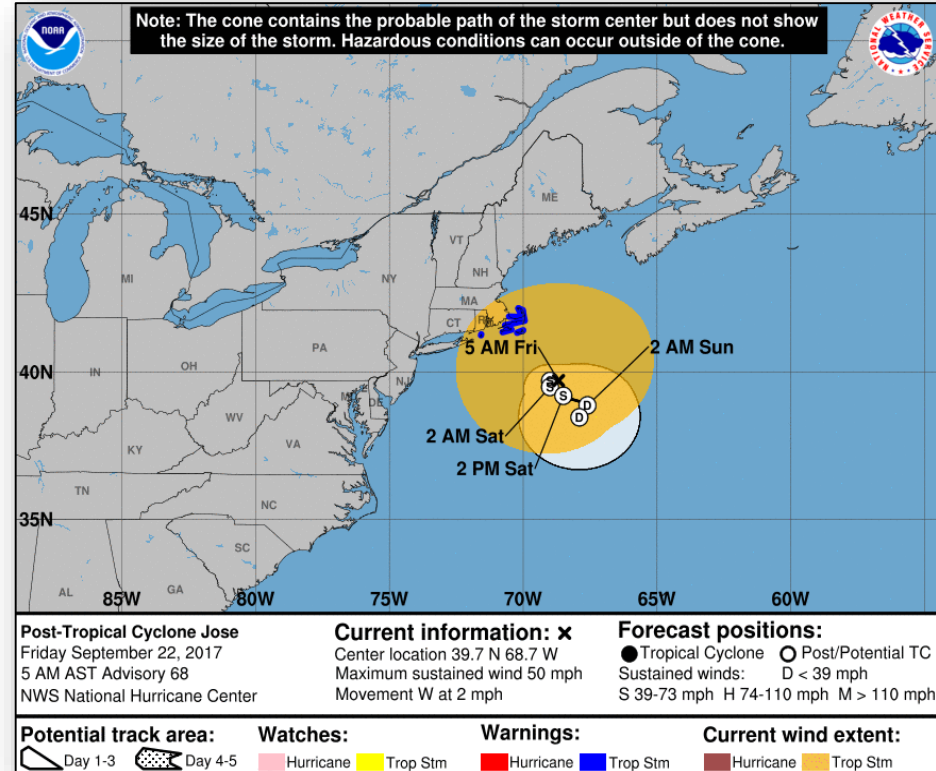
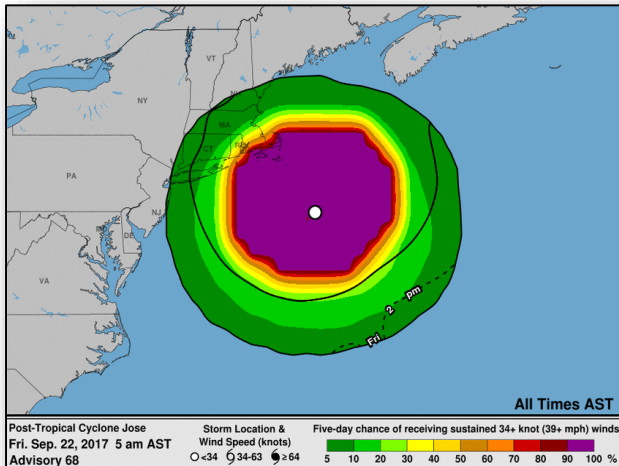
Tropical Outlook – Atlantic



Post Tropical Cyclone Jose (Advisory #68 as of 5:00 a.m. EDT)

- Located 125 miles SE of Nantucket, MA
- Moving W at 2 mph; maximum sustained winds 50 mph
- Gradual weakening is forecast for the next 48 hours
- Tropical storm force winds extend outward 220 miles
- Tropical Storm Warnings in effect for portions of the northeast

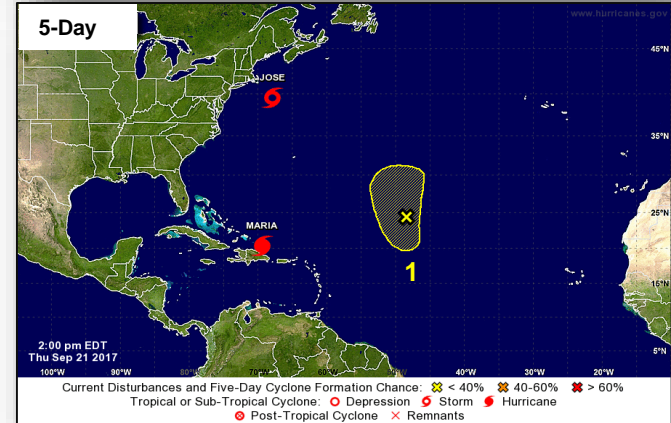
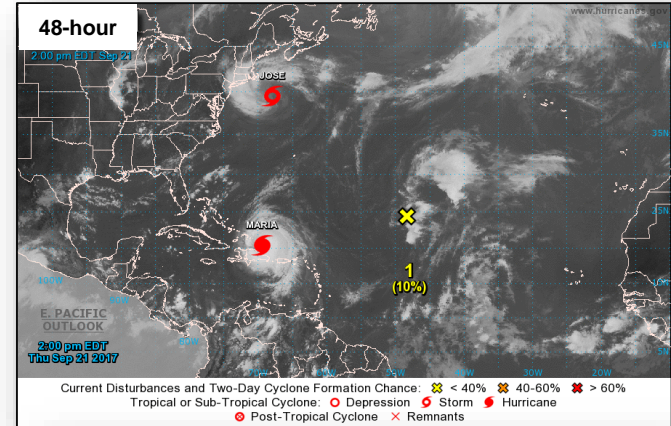
FEMA Region I RRCC at Level III (day shift)



Tropical Outlook – Atlantic

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

- Remnants of Lee located midway between the Azores and the Lesser Antilles
- Forecast to move NNW or NW over open waters
Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

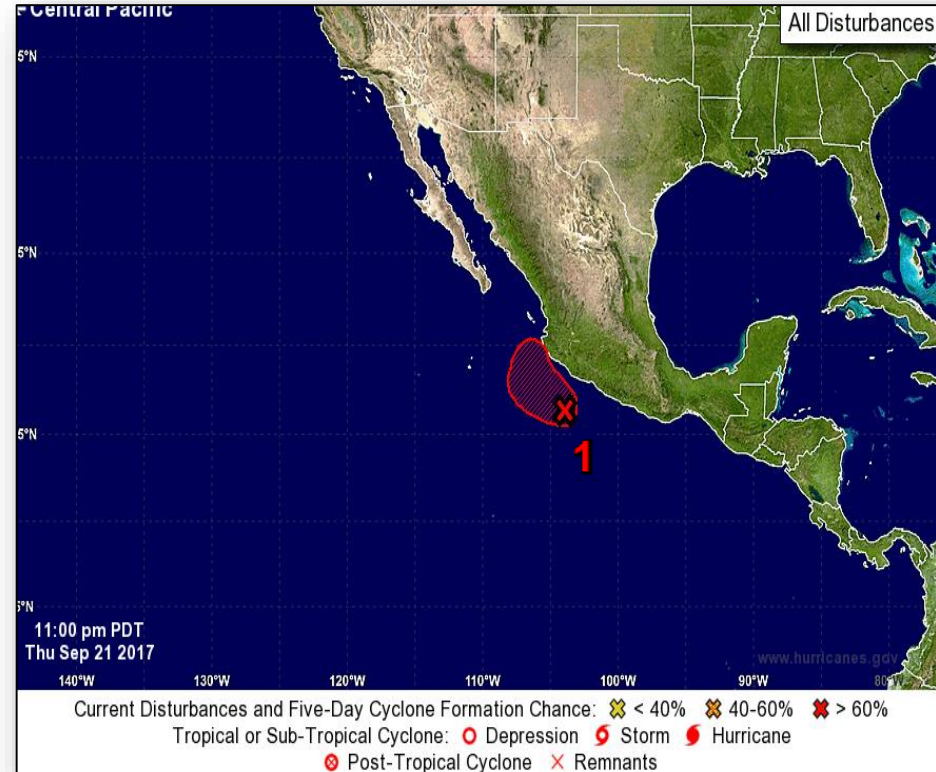


Tropical Outlook – Eastern Pacific

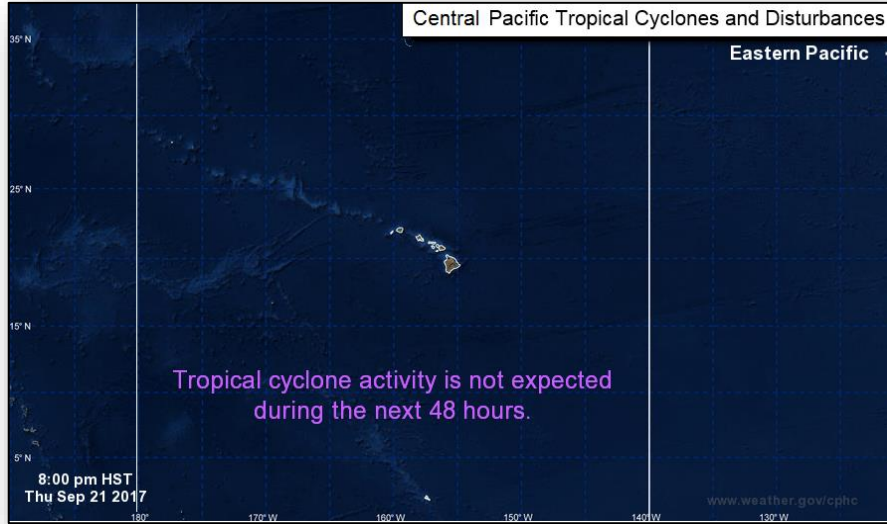


Disturbance 1 (as of 2:00 a.m. EDT)

- Located near the southwest coast of Mexico
- Moving slowly to the WNW
- Environmental conditions expected to be favorable for additional development
- A tropical depression is likely to form during the next couple of days
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (90%)



Tropical Outlook – Central Pacific



Next 48 Hours



Next 5 days

Hurricane Maria

Current Situation

Maria is a Category 3 Hurricane continuing to move away from Puerto Rico and toward the Dominican Republic. Hurricane Warnings in effect for the Dominican Republic.

Impacts

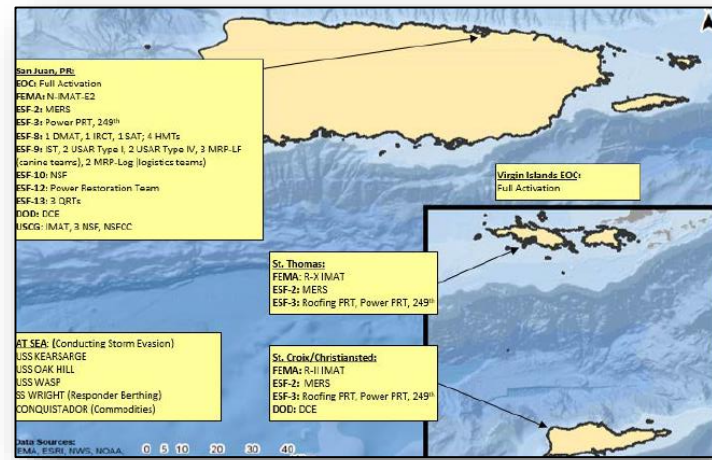
- **Shelters:** USVI: 9 (+1) with 558 (-795) occupants; PR: 175 (+1) with 10,692 (+122) occupants (ESF 6 as of 4:30 a.m. EDT)
- **Power Outages:** USVI: 48k; PR: 1.5M (SLB as of 5:00 a.m.)
 - Power Trucks awaiting transport from mainland U.S.
- All seaports in Puerto Rico and U.S. Virgin Islands closed
- **Airports:** PR & USVI closed except for military and hurricane relief
- **Communications:** Cell sites out of service PR: 95%; USVI: 77%
- **Hospitals:** PR: all open operating on generators; USVI: Reported damage at the Juan F. Lewis hospital
- **Schools:** PR & USVI all closed

State/Local/Tribal/Territorial Response

- PR: EOC at Full Activation
- USVI: EOC at Full Activation

FEMA Response

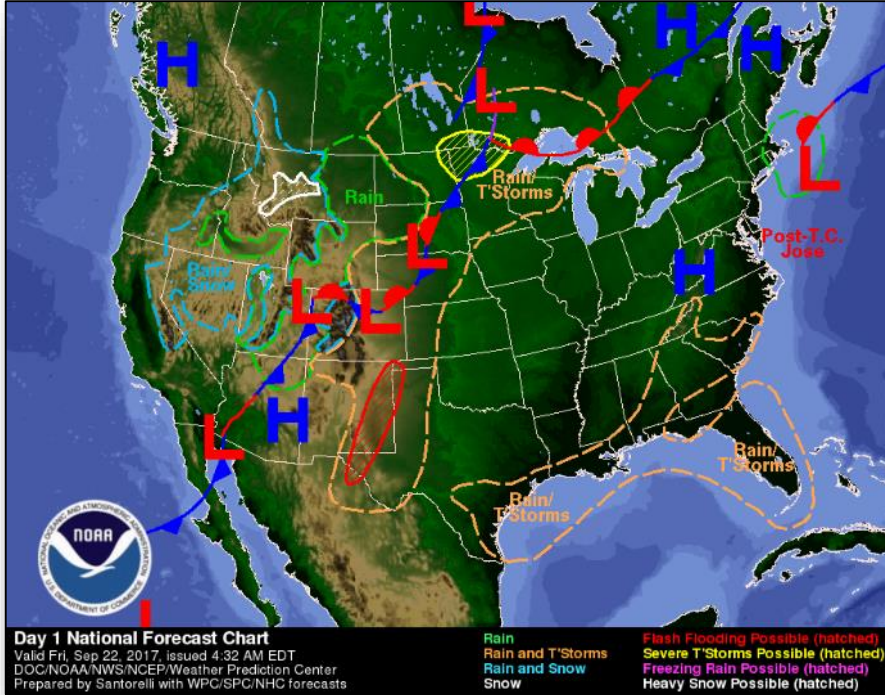
- NRCC: Level I (24/7); NWC: Steady State
- National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
 - RRCC: Not Activated; RWC: Enhanced Watch (UNGA)
 - IMATs: deployed to USVI and PR
- US&R: Red IST, VA-TF1 & TF2, FL-TF1 & TF2, and MRPs from MA-TF1 & CA-TF6 deployed to PR
- PR IOF operations relocating from Caribbean Distribution Center to Caribbean Area Division office in Hato Rey, San Juan
- USVI IOF relocating from USVI NG JFHQ to VITEMA EOC



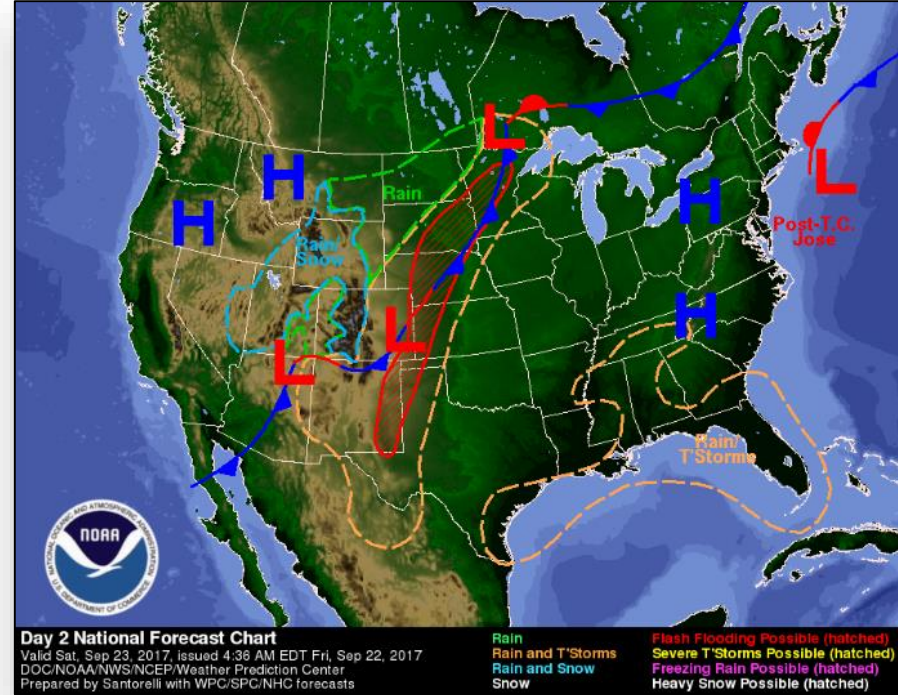
National Weather Forecast



FEMA

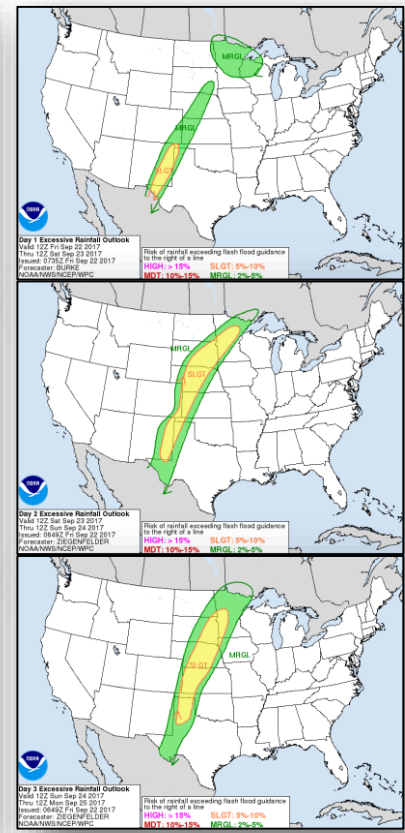
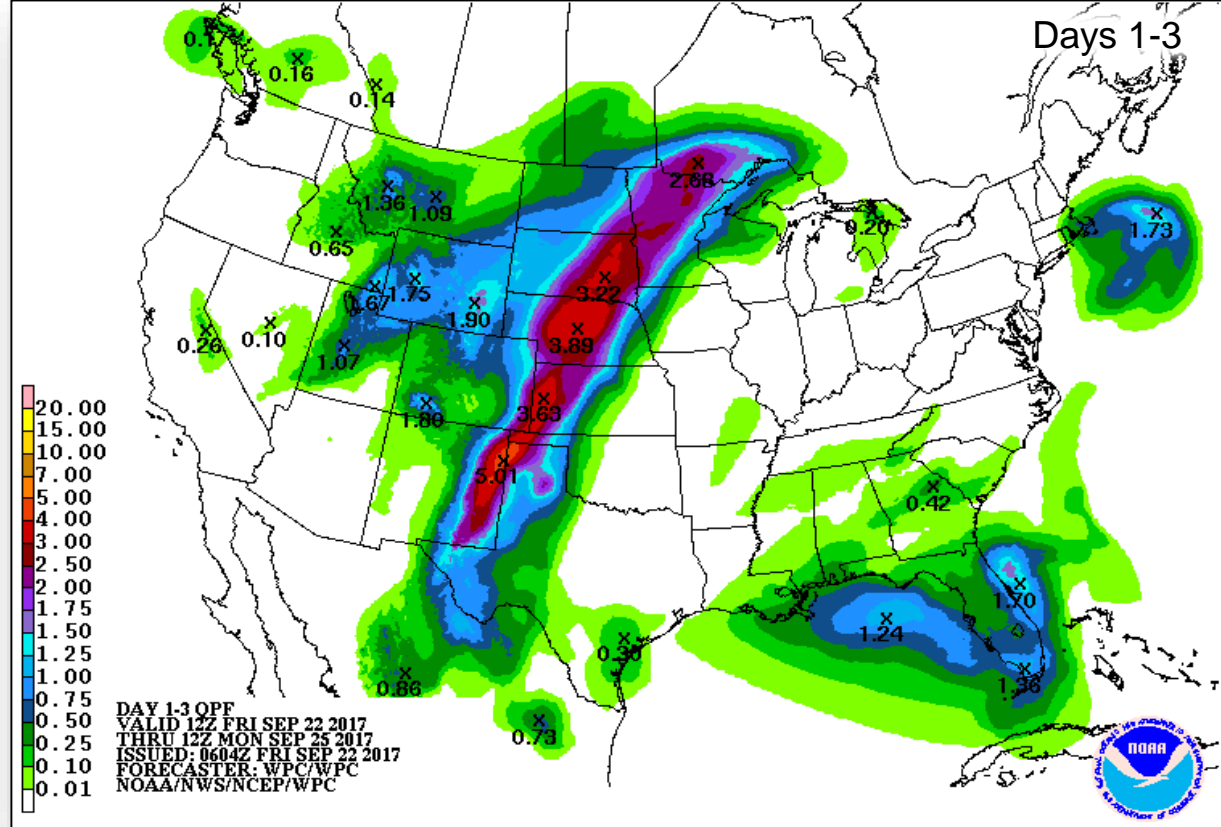


Today



Tomorrow

Precipitation Forecast & Flash Flood Risk



River Flooding – Puerto Rico



- ◆ 7 Gauges: Major Flooding
- ◆ 4 Gauges: Moderate Flooding
- ◆ 2 Gauges: Minor Flooding

Riverine Flooding Puerto Rico

Rio Culebrinas Near Moco:

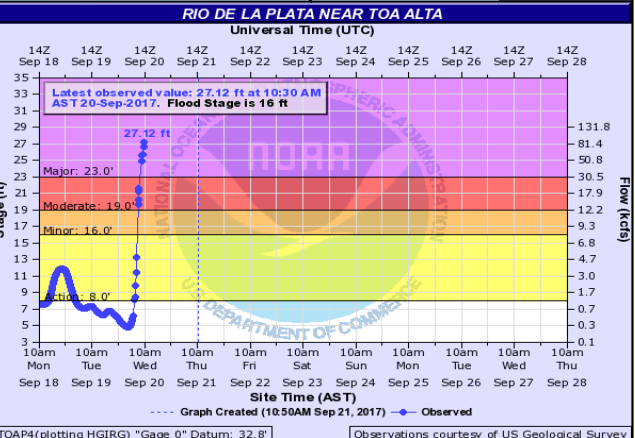
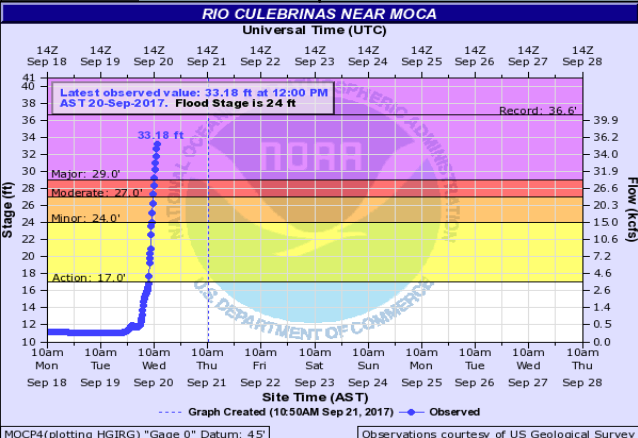
- Major Flooding 29 ft

Rio De La Plata Near Toa Alta:

- W of San Juan
- Major Flooding 23 ft

Continued rain increasing risk of flash flooding and mudslides

Product Created by: FEMA NWC



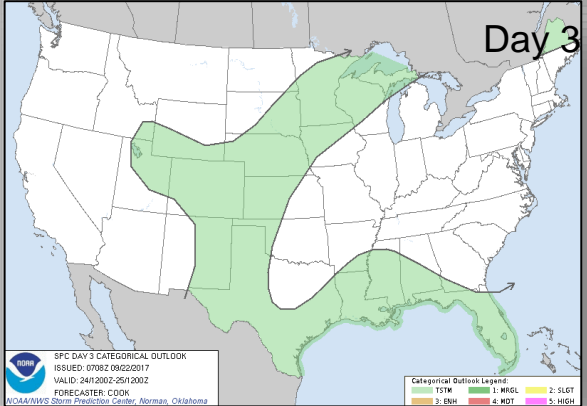
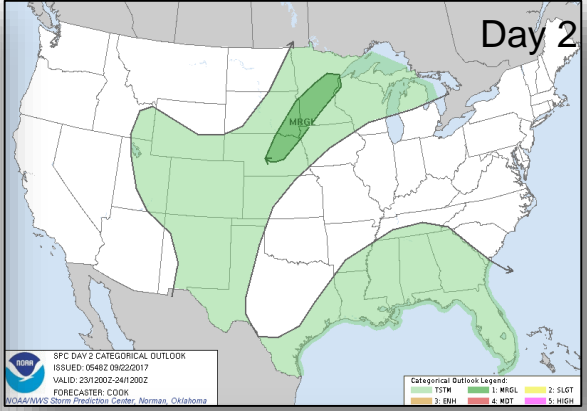
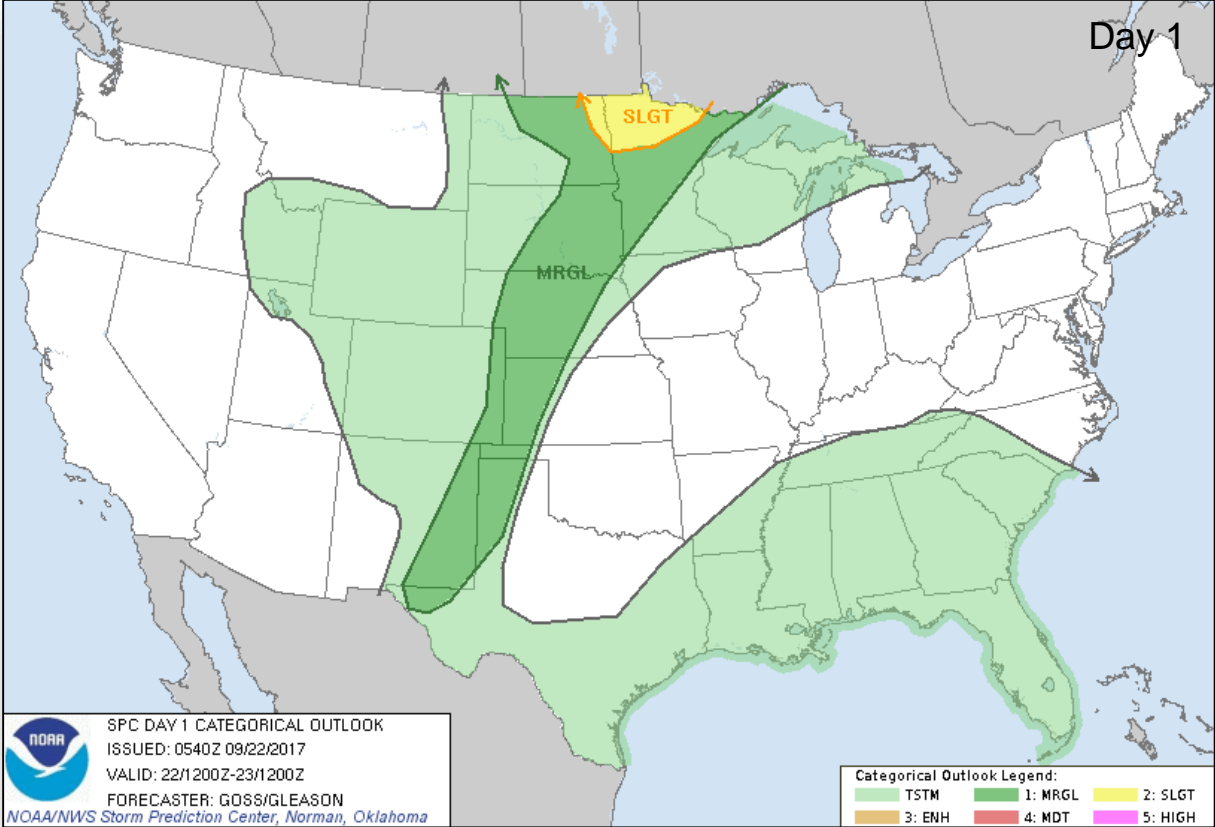
MOCP4(plotting HGIRG) "Gage 0" Datum: 45'

Observations courtesy of US Geological Survey

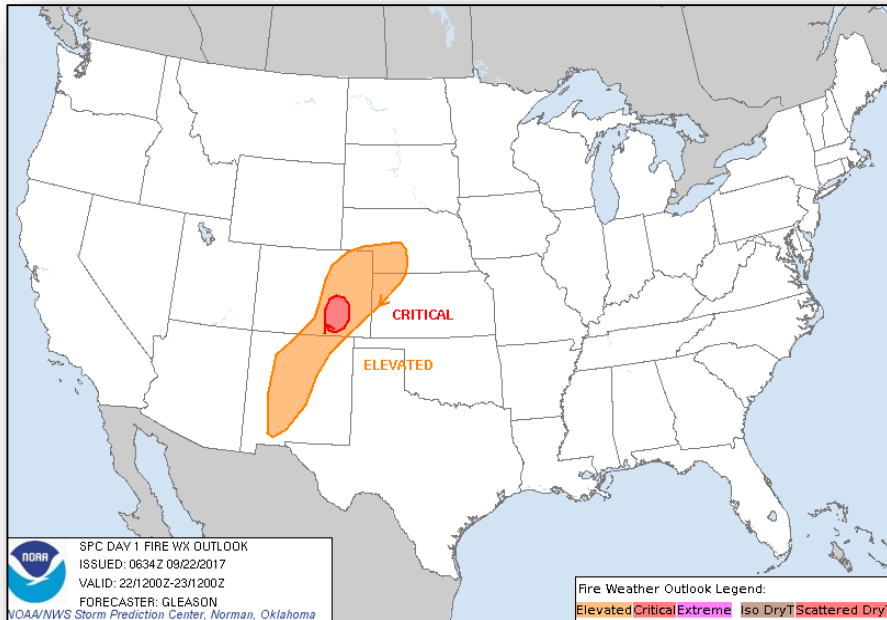
TOAP4(plotting HGIRG) "Gage 0" Datum: 32.8'

Observations courtesy of US Geological Survey

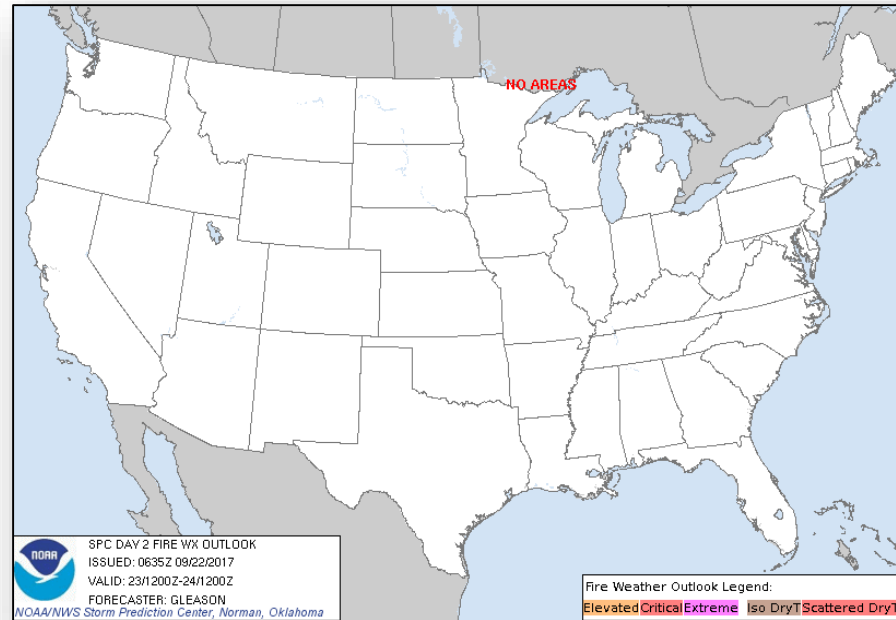
Severe Weather Outlook – Days 1-3



Fire Weather Outlook



Today

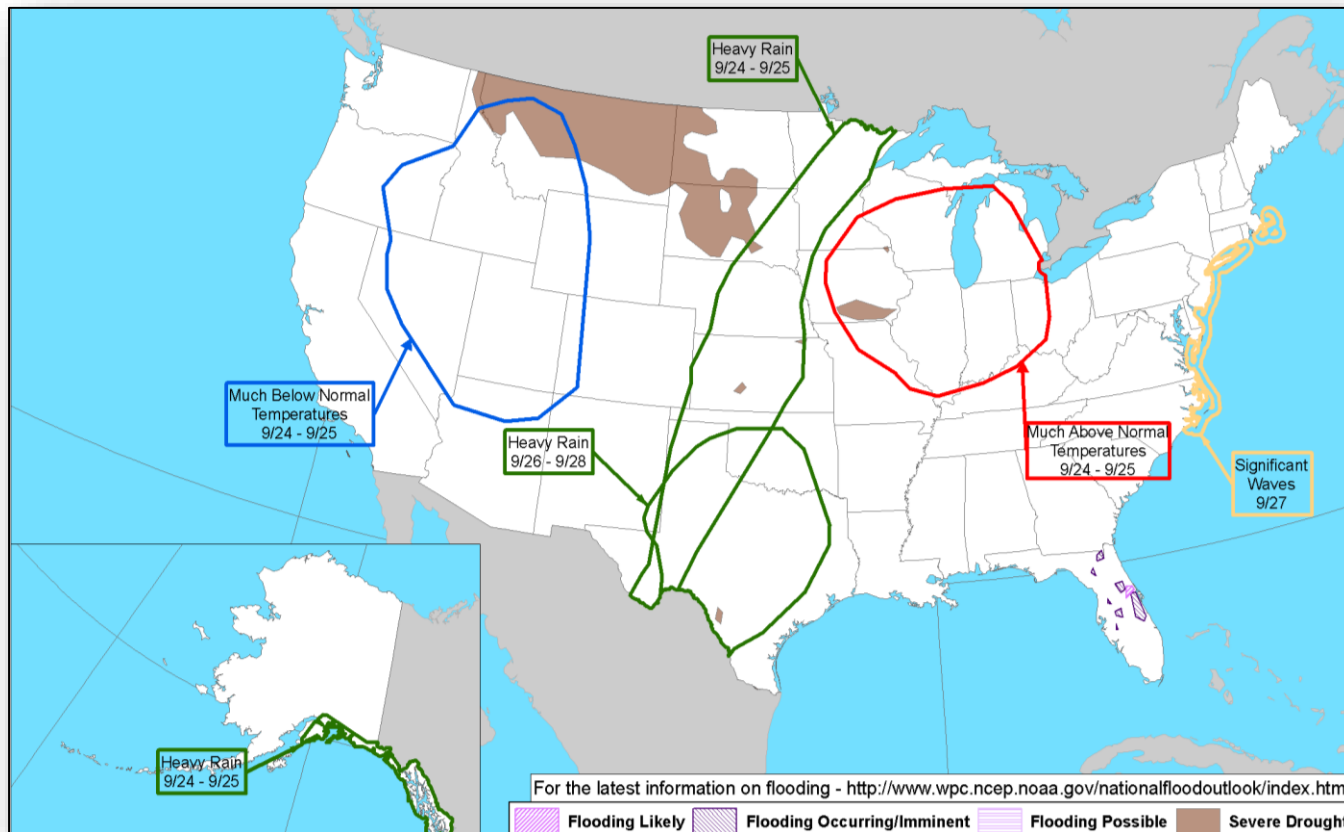


Tomorrow

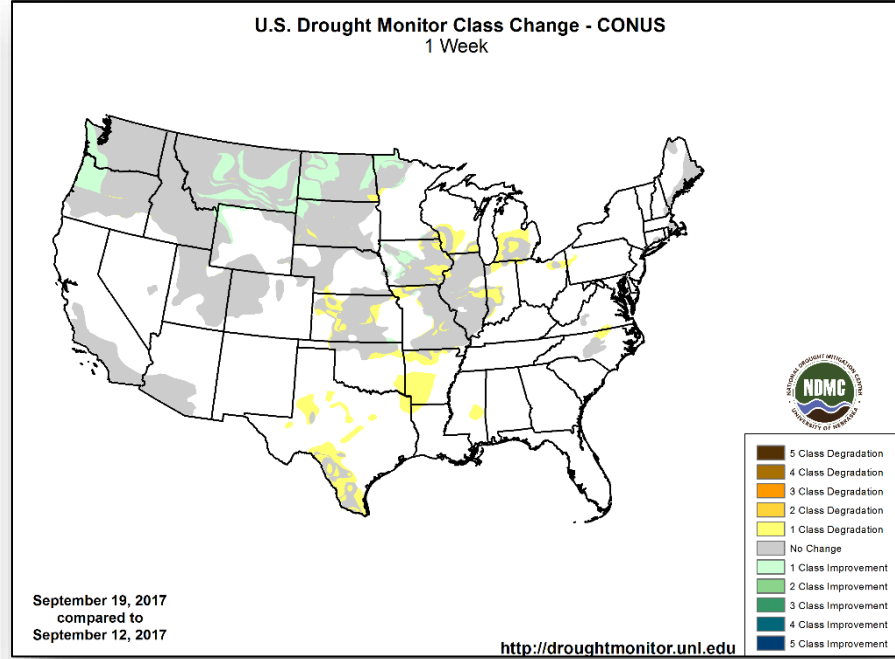
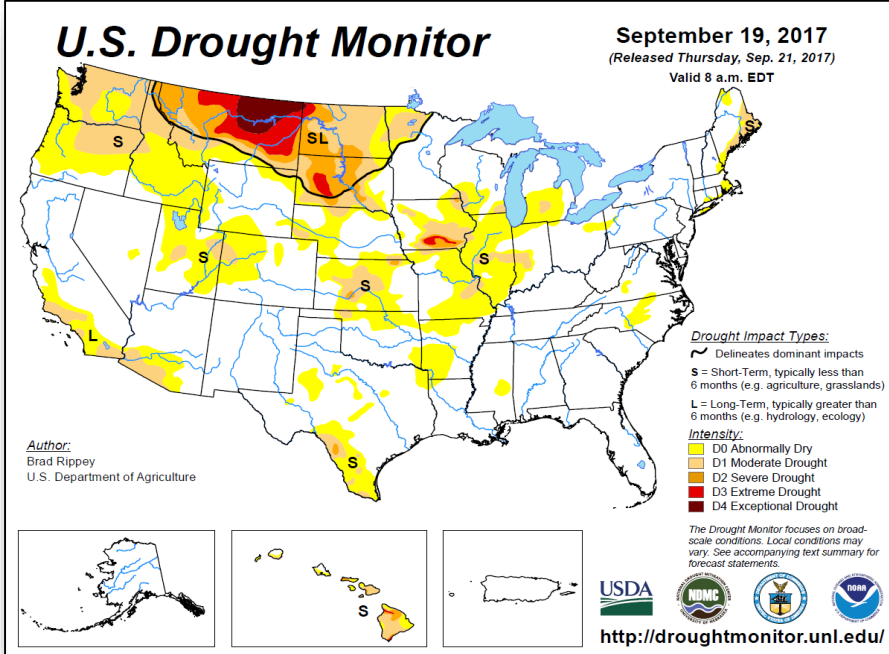
Hazards Outlook – September 24-28



FEMA



U.S. Drought Monitor



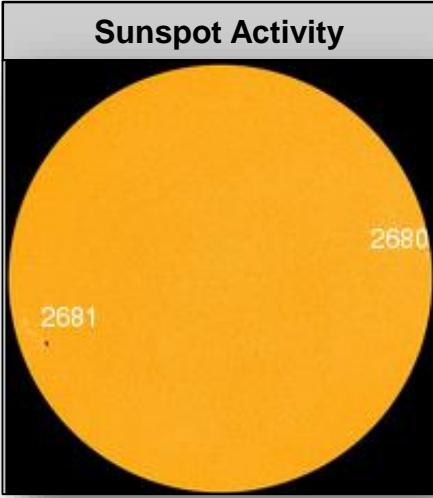
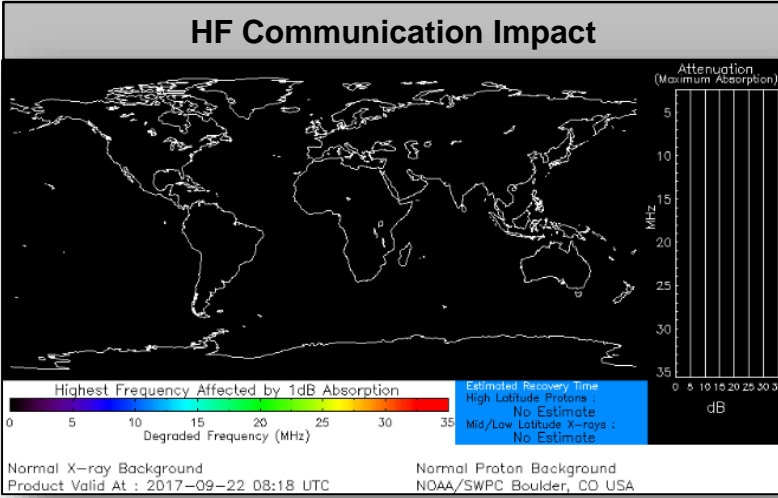
Space Weather



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 <http://www.swpc.noaa.gov/noaa-scales-explanation>



Wildfire Summary



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Montana (3)								
West Fork (Lincoln) FINAL	5209-FM-MT Sept 9, 2017	20,008	55% (+7)	Lifted	0	0	0	0 / 0
Highway 200 Complex (Sanders) FINAL	5210-FM-MT Sept 10 ,2017	47,118	38% (+19)	Lifted	926 (925 homes)	0	0	0 / 23
Moose Peak (Sanders & Lincoln) FINAL	5211-FM-MT Sept 10 ,2017	13,854	67% (+41)	Lifted	0	0	0	0 / 0

Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
9	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ID – DR Flooding		X	X	July 20, 2017		
ND – DR Drought	X	X	X	August 7, 2017		
WI – DR Severe Storms, Straight-line Winds, Flooding, Landslides, Mudslides		X	X	August 23, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 31, 2017		
IL – DR Severe Storms and Flooding	X		X	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	X	X	X	September 11, 2017		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 9 to FEMA-4337-DR-FL	September 21, 2017	Adds 21 counties for Public Assistance (Categories C-G)
Amendment No. 2 to FEMA-4229-DR-NH	September 21, 2017	Appoints James N. Russo as FCO
Amendment No. 1 to FEMA-4316-DR-NH	September 21, 2017	Appoints James N. Russo as FCO
Amendment No. 1 to FEMA-4330-DR-VT	September 21, 2017	Appoints James N. Russo as FCO

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with Less than 25%: DI: 7% (9/127); DSA: 32% (105/835); EHP 20% (62/314); FLDR: 17% (29/171); FM 16% (47/292); HR: 20% (50/252); IA: 20% (491/2,402); IT: 17% (109/625); LOG: 10% (111/1,127); NDRS: 16% (28/179); OPS: 20% (51/254); PL: 17% (75/441); SAF: 15% (9/60); SEC: 9% (9/97);
Total Workforce	11,156 ▲	2,309 ▼ 20%	6,977 ▼	1,870	

National IMATs* (0 Teams)	East 1:	Deployed
	East 2:	Deployed
	West:	Deployed
Regional IMATs (0-3 Teams)	Assigned:	13
	Available:	0
	PMC / NMC:	0
US&R (33-65%)	Assigned:	28
	Available:	11
	PMC / NMC:	5
MERS (≤33%)	Assigned:	36
	Available:	3
	NMC:	0
FCO (≤1 Type I)	Assigned:	38
	Available:	3
	PMC / NMC:	2
FDRC (2)	Assigned:	13
	Available:	2
	PMC / NMC:	1
		Deployed:
		10

4303-DR-NV*
4307-DR-NV
Closing 9/22
JFO: Carson City, NV
FCO: David Haas
*R-IX IMAT-1 (JFO)

4301-DR-CA
4305-DR-CA
4302-DR-HVT
4308-DR-CA*
4312-DR-RRT
JFO: Sacramento, CA
FCO: Timothy J. Scranton
*R-IX IMAT-2 (JFO)

4323-DR-ND
4327-DR-WY
VJFO: Denver, CO
FCO: Thomas J. McCool

4319-DR-KS
JFO: Wichita, KS
FCO: Michael R. Scott

ISBS & PPS:
Maxwell AFB, AL (ISB)
MCLB Albany, GA (ISB)
Ft A.P. Hill (ISB)
Lakehurst/Dix/McGuire (ISB)
DC Ft Worth, TX (ISB)
Camp Beauregard, LA (ISB)
Sequin, TX (ISB)
Albany, GA (PPS)
Valdosta, GA (PPS)
Thomasville, GA (PPS)
Maynard, MA (PPS)
Ft. Bragg, NC (NSA)

As of 3:00 a.m. EDT September 22, 2017

Mexico Earthquake
INSARAG: US-TF2

4321-DR-NE
4325-DR-NE
JFO: Lincoln, NE
FCO: Michael R. Scott

4317-DR-MO
JFO: Jefferson City, MO
FCO: C. Johnson-Cage

4331-DR-WV
JFO: Charleston, WV
FCO: Steven S. Ward
RIII IMAT (EOC)

4330-DR-VT
4316-DR-NH
4329-DR-NH
VJFO: Maynard, MA
FCO: James N. Russo

4334-DR-IA
VJFO: Kansas City, MO
FCO: Michael R. Scott

4326-DR-MI
JFO: Midland, MI
FCO: Steven W. Johnson

4285-DR-NC
JFO: Durham, NC
FCO: Elizabeth Turner

3386-EM-SC
JFO: TBD
FCO: Warren J. Riley
MERS x1 Team

4338-DR-GA
JFO: TBD
FCO: Thomas J. McCool
R-IV IMAT-2 & LNO (EOC)
MERS x6 Teams

4337-DR-FL
3388-EM-Seminole Tribe of FL
JFO: TBD
FCO: Willie G. Nunn

N-IMAT E1 (FL EOC)
RI-IMAT (Branch IV IOF)
RIV IMAT-1 (Dania Beach)
MERS x22 Teams (EOC)
RIV-LNOs (2)

4335-DR-USVI
4340-DR-USVI
JFO: TBD
FCO: William L. Vogel
R-X IMAT (St. Thomas)
R-II IMAT (St. Croix)
MERS x2 Teams

*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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Blue	Level I	24/7	Hurricane Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Activated	Region II	Enhanced Watch	24/7	UN General Assembly
RRCCs		10	Activated	Region I	Level III	Day shift	Post Tropical Cyclone Jose

Back-up Region: V & X



FEMA

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.