

# **FEMA**

# **Daily Operations Briefing**

Sunday, September 24, 2017

8:30 a.m. EDT

# Significant Activity – Sep 23-24



**Significant Events:** Response for Hurricane Maria

#### **Tropical Activity:**

- Atlantic Hurricane Maria (CAT 2); Hurricane Lee (CAT 1)
- Eastern Pacific Tropical Storm Pilar; Disturbance 1: Low (30%)
- Central Pacific No tropical cyclones expected next 5 days
- Western Pacific No activity affecting U.S. interests

#### **Significant Weather:**

- Flash Flooding Great Plains
- Elevated Fire Weather CA
- Space Weather: Past 24 hours: None; Next 24 hours: None

Earthquake Activity: None

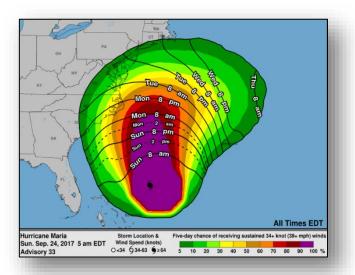
**Declaration Activity:** Amendment No. 1 to FEMA-4340-DR-USVI

### Tropical Outlook – Atlantic



Hurricane Maria (CAT 2) (Advisory #33 as of 5:00 a.m. EDT)

- Located 530 miles SSE of Cape Hatteras, NC
- Moving N at 9 mph
- Maximum sustained winds 110 mph
- · Fluctuations in intensity likely during the next day or so
- High swells expected to increase along portions of the SE U.S. Coast



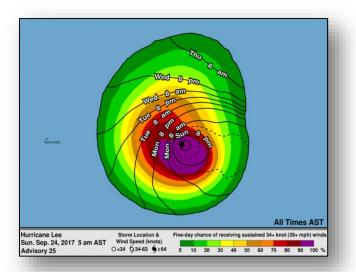


### Tropical Outlook – Atlantic



Hurricane Lee (CAT 1) (Advisory #25 as of 5:00 a.m. EDT)

- Located 860 miles E of Bermuda
- Moving SSE at 1 mph; maximum sustained winds 85 mph
- Additional strengthening forecast during the next 48 hours
- Could become a major hurricane on Monday





### Tropical Outlook – Eastern Pacific



#### <u>Tropical Storm Pilar</u> (Advisory #3 as of 5:00 a.m. EDT)

- Located 85 miles W of Manzanillo, Mexico
- Moving NNW at 5 mph; maximum sustained winds 40 mph
- Additional strengthening possible later today

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

- Located over the far eastern Pacific
- Gradual development is possible over the next few days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)





### Tropical Outlook – Central Pacific







**Next 48 Hours** 

Next 5 days

### Hurricane Maria



#### **Current Situation**

Maria is a Category 2 Hurricane approximately 530 miles ESE of Cape Hatteras, NC. Tropical Storm Force winds may begin impacting eastern NC late Monday

#### **Impacts**

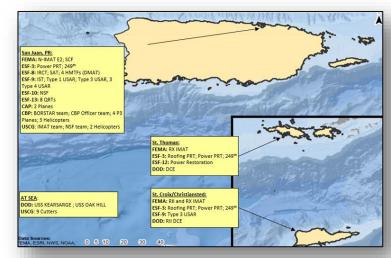
- Shelters: USVI: 7 (-2) with 575 (-778) occupants; PR: 173 (+2) with 10,792 (+100) occupants (ESF 6 as of 4:00 a.m. EDT)
- · 6 confirmed fatalities
- Power Outages: USVI: 48k; PR: 1.6M (SLB as of 5:00 a.m.)
- Seaports in Puerto Rico and U.S. Virgin Islands opening with restrictions
- Airports:
  - o PR: San Juan Int open for commercial flights through Sept 30th
  - USVI closed except for military and hurricane relief
- Communications: Cell sites out of service PR: 95%; USVI: 77%
- · Hospitals:
  - o PR: 3 of 7 have some damage but operating on generators
  - USVI: Power has been restored to Schneider and Juan F. Luis Hospitals
- PR Potential Dam Failure: Water flow over the Guajataca Dam emergency spillway is causing erosion; however, a dam failure is not imminent
  - o USACE Safety Engineer team en route to inspect the dam
  - Evacuations in effect for Isabela (pop. 43k) and Quesbradillas (pop. 24k)

#### State/Local/Tribal/Territorial Response

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

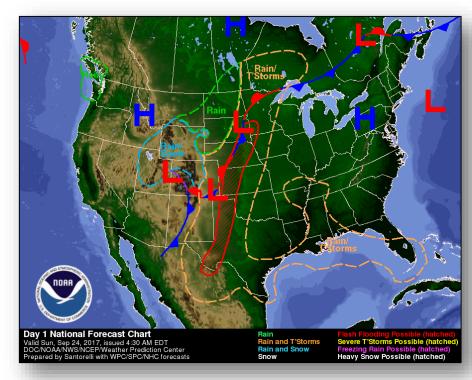
#### **FEMA Response**

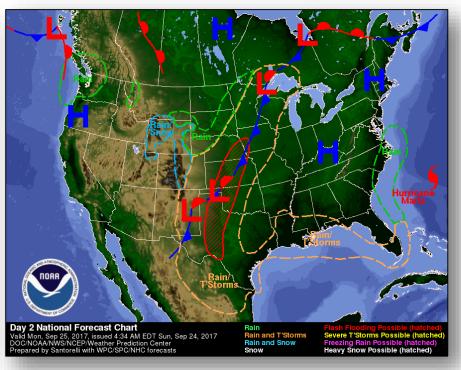
- NRCC: Level I (24/7); NWC: Steady State
- · National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
  - o RRCC: Not Activated; RWC: Enhanced Watch (UNGA)
  - IMATs: deployed to USVI and PR
- US&R: Red IST, VA-TF1 &TF2, FL-TF1 &TF2, and MRPs from MA-TF1 & CA-TF6 deployed to PR
- PR IOF has relocated to the Convention Center in San Juan
- · USVI IOF has relocated to the EOC



### National Weather Forecast



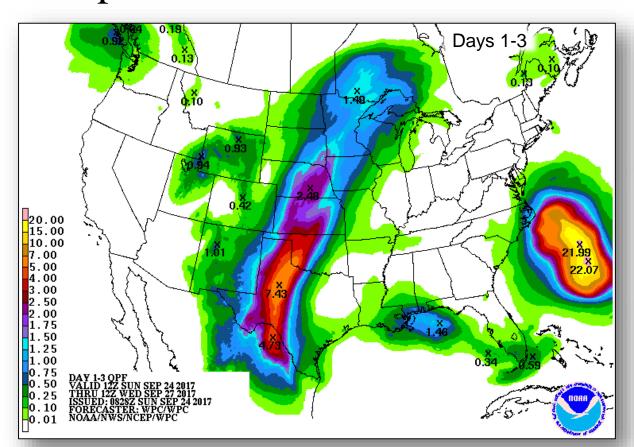


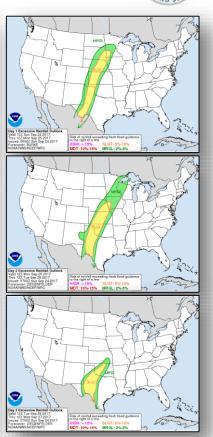


Today Tomorrow

### Precipitation Forecast & Flash Flood Risk







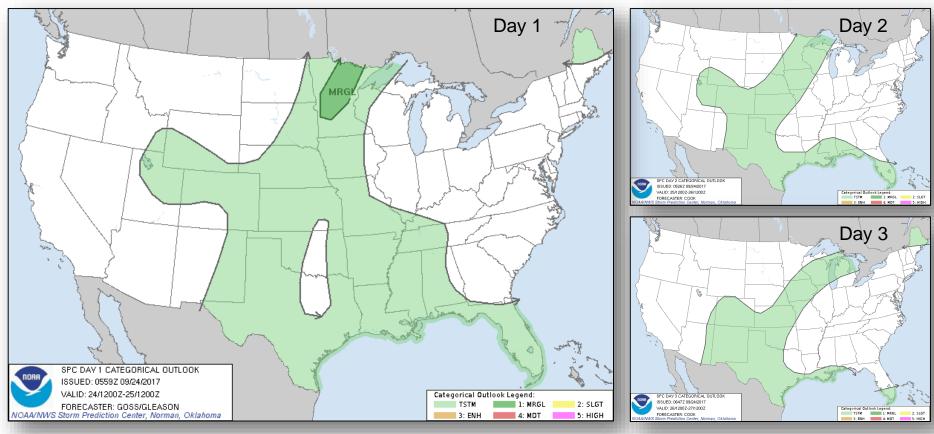
Day 1

Day 2

Day 3

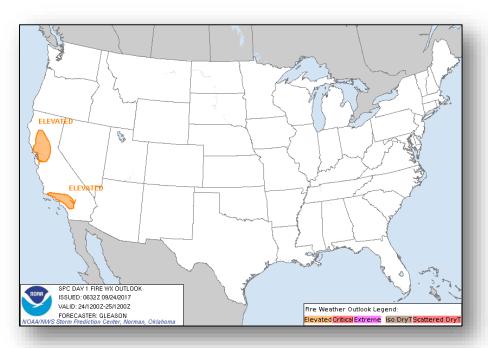
### Severe Weather Outlook – Days 1-3

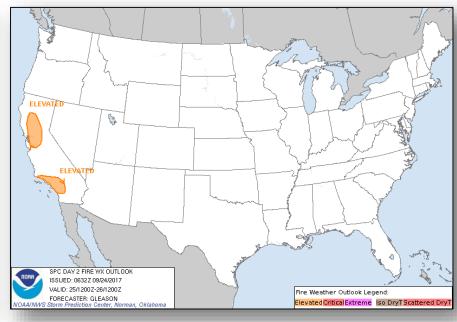




### Fire Weather Outlook



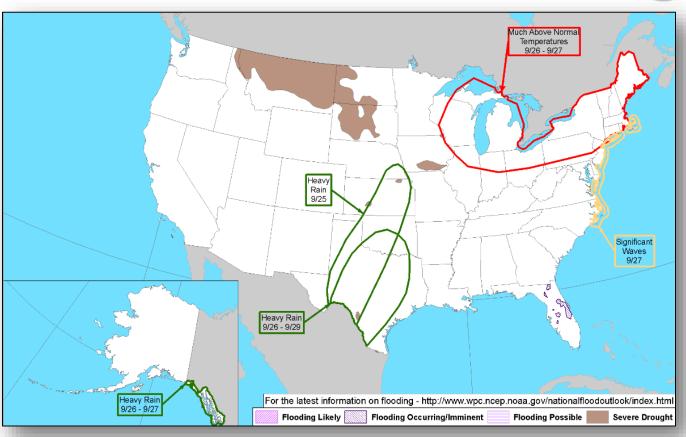




Today Tomorrow

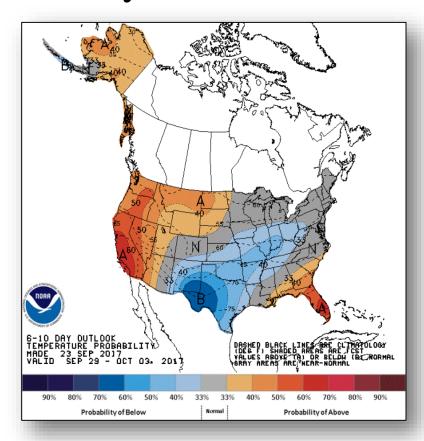
# Hazards Outlook – September 25-29



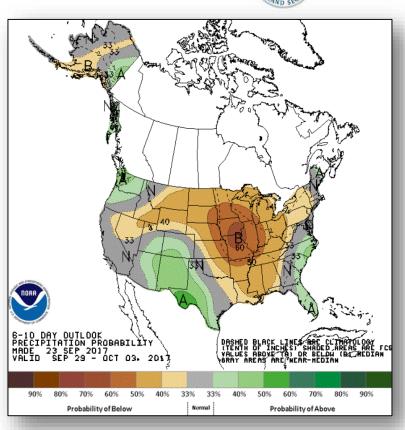


# 6-10 Day Outlooks





6-10 Day Temperature Probability



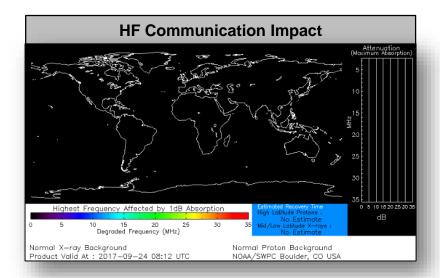
6-10 Day Precipitation Probability

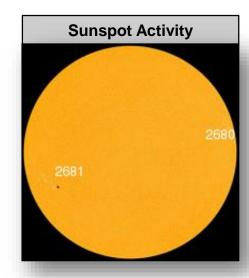
# Space Weather



	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>





# Disaster Requests & Declarations



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

### Disaster Amendments



Amendment	Effective Date	Action
Amendment No.1 to FEMA-4340-DR-USVI	September 23, 2017	Adds St. John and St. Thomas for IA

# Readiness – Deployable Teams and Assets



Resourc	e Force Strength	Available	Deployed	Other	18% (31/171)	; FM 16% (68	3/292); HR: 19% (4	9% (11/127); DSA: 8 9/252); IA: 4% (91/2,	415); IT: 17% (106/6	25); LOG: 11%
Total Workfo	orce 11,176 🔻	1,860 🛕15%	7,473 ▼	1,843	(121/1,127); f (5/97)	NDRS: 16% (	28/179); OPS: 18%	6 (46/253); PL: 20% (	88/448); SAF: 15% (	9/60); SEC: 5%
National IMATs*	East 1: East 2:	Deployed Deployed				4321-DR-NE 4325-DR-NE JFO: Lincoln, NE FCO: Michael R. Scott	4317-DR-MO JFO: Jefferson City FCO: C. Johnson-C		on, WV 4316-DR-NH S. Ward 4329-DR-NH	Field Offices *  JFOs: 12  DRs: 26
(0 Teams)	West:	Deployed			1.5		4334-DR-IA VJFO: Kansas City, MO	4326-DR-MI JFO: Midland, MI	FCO: James N. Russo	EMs: 4 Deployed Teams
Regional IMATs (0-3 Teams)	Assigned: Available: PMC / NMC: Deployed:	12	4301-DR-CA 4305-DR-CA 4302-DR-HVT 4308-DR-CA*		OR.	MP	FCO: Michael R. Scott	FCO: Steven W. Johnson		4285-DR-NC JFO: Durham, NC FCO: Elizabeth Turner
US&R (33-65%)	Assigned: Available: PMC / NMC: Deployed:	28 11 5	*R-IX IMAT-2 (JFO)  *R-IX IMAT-2 (JFO)  *323-DR-ND 4323-DR-WY VJFO: Denver, CO			ur				3386-EM-SC JFO: TBD FCO: Warren J. Riley MERS x1 Team  4338-DR-GA JFO: TBD FCO: Thomas J. McCool
<b>MERS</b> (≤33%)	Assigned: Available: NMC: Deployed:	36 3	#319-DR-KS  IFO: Wichita, KS  FCO: Michael R. Scott	JFC FC	32-DR-TX D: Austin, TX D: Kevin L. Hannes	NM NM	OX.	AS US AS		R-IV IMAT-2 & LNO (EOC) MERS x6 Teams  4337-DR-FL 3388-EM-Seminole Tribe of FL IFO: TBD FCO: Willie G. Nunn
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	38 2 2 34	ISBS & PPS: Maxwell AFB, AL (ISB) MCLB Albany, GA (ISB) Ft A.P. Hill (ISB) Lakehurst/Dix/McGuire (ISE DC Ft Worth, TX (ISB) Camp Beauregard, LA (ISB) Sequin, TX (ISB)	RV RV RV RV RV	MAT W (Austin) IMAT (San Antonio) IIMAT-1 (Corpus Christi) IIMAT-2 (Austin) II IMAT (Houston) III IMAT (Austin) RS x11 Teams (SE TX)	Mexico Earthqua INSARAG: US-TF2	3389-EM-AL	4336-DR-PR		N-IMAT E1 (IOF, Tallahassee) RI-IMAT (Branch IV IOF) RIV IMAT-1 (Dania Beach) MERS x22 Teams (EOC) RIV –LNOs (2)  4335-DR-USVI
FDRC (2)	Assigned: Available: PMC / NMC: Deployed:	13 2 1 10	Albany, GA (PPS) Valdosta, GA (PPS) Thomasville, GA (PPS) Maynard, MA (PPS) Ft. Bragg, NC (NSA)  As of 3:00 a.m. EDT Septer	nber 24, 2017	338 JFO: FCO LA F	2-EM-LA : Baton Rouge, LA : William J. Doran III Recovery Office on Rouge, LA nager: M. Womack	JFO: TBD FCO: Warren J. F RIV - LNO	### ### ##############################		4340-DR-USVI JFC0: TBD FC0: William L. Vogel R.X IMAT (St. Thomas) R-II IMAT (St. Croix) MERS x2 Teams

<sup>\*</sup>B-2 Status: Assemble  $\leq$  2-hrs, On Site  $\leq$  18-hrs; **B-48 Status:** Assemble and deploy  $\leq$  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	Not Activated				

Back-up Region: IX & V



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.