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 Monday, September 25, 2017 8:30 a.m. EDT

Significant Activity – Sep 24-25



Significant Events: Response for Hurricane Maria

#### **Tropical Activity:**

- Atlantic Hurricane Maria (CAT 1); 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 Conditions & Red Flag Warnings CA
- · Space Weather: Past 24 hours: None; Next 24 hours: None

#### Earthquake Activity: None

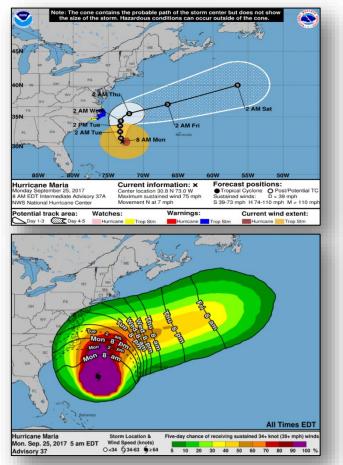
Declaration Activity: None

### Tropical Outlook – Atlantic

Hurricane Maria (Advisory #37A as of 8:00 a.m. EDT)

- Located 335 miles SSE of Cape Hatteras, NC
- Moving N at 7 mph
- Maximum sustained winds 75 mph
- Tropical Storm Warning issued for portions of the NC coast
- Additional weakening is forecast during the next 48 hours



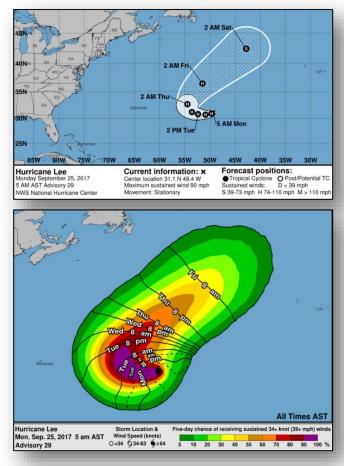


### Tropical Outlook – Atlantic

Hurricane Lee (Advisory #29 as of 5:00 a.m. EDT)

- Located 910 miles E of Bermuda
- · Stationary; maximum sustained winds 90 mph
- Little change in strength forecast during the next 48 hours
- No Watches/Warnings in effect





### Tropical Outlook – Eastern Pacific



#### Tropical Storm Pilar (Advisory #7A as of 8:00 a.m. EDT)

- · Located 50 miles SW of Mazatlan, Mexico
- Moving NNW at 8 mph; maximum sustained winds 40 mph
- Gradual weakening is forecast; expected to become a tropical depression later today

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

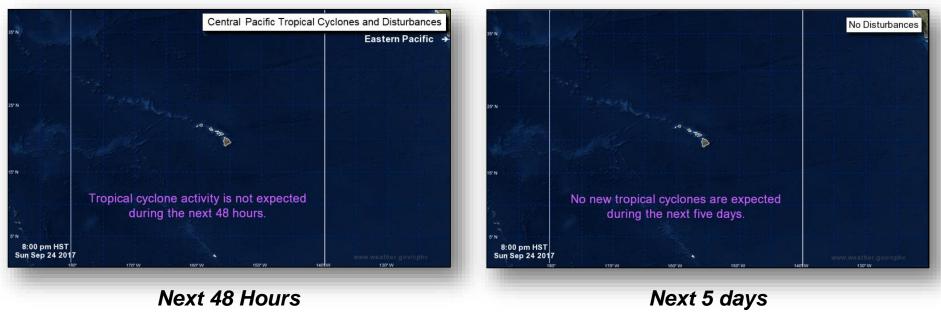
- Located 100 miles from the border of Guatemala and Mexico
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)





### Tropical Outlook – Central Pacific





### Hurricane Maria – Caribbean



#### **Current Situation**

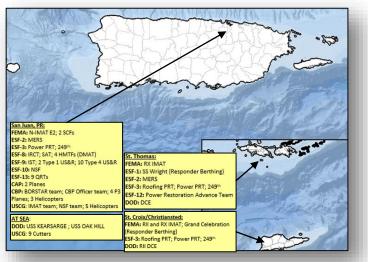
Maria has moved well north of PR, however swells continue to affect PR and the USVI; likely to cause life-threatening surf and rip current conditions. Recovery efforts continue.

#### **Impacts**

- 6 confirmed fatalities
- Shelters: USVI: 6 (-1) with 391 (-184) occupants; PR: 168 (-6) with 11,359 (+567) occupants (ESF 6 as of 4:00 a.m. EDT)
- 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
  - o USVI closed except for military and hurricane relief
- Communications: Cell sites out of service PR: 95%; USVI: 77%
- · Hospitals:
  - PR: 3 of 7 have some damage but operating on generators
  - USVI: Power has been restored to Schneider and Juan F. Luis Hospitals
- Guajataca Dam:
  - Flash Flood Emergency and evacuations remain in effect for the western Quebradillas Municipality (pop. 26k) and eastern Isabela Municipality (pop. 46k) due to a potential failure at the Guajataca Dam
  - $\circ~$  Dam failure not imminent; USACE dam safety inspection ongoing
  - Water flow over the emergency spillway is eroding the spillway embankment

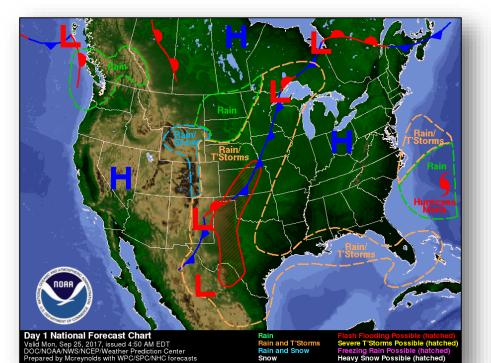
#### FEMA Response

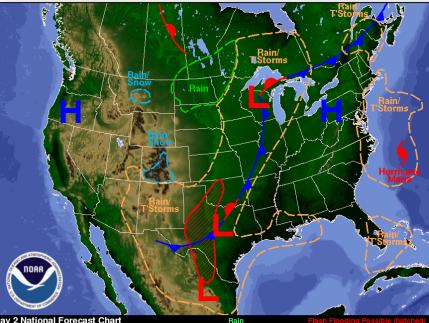
- NRCC: Level I (24/7); NWC: Steady State
- National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
  - o RRCC: Not Activated; RWC: Enhanced Watch (UNGA)
  - $\circ~$  IMATs: deployed to USVI and PR ~
- US&R: VA-TF1/2, FL-TF1/2, TX-TF1, CA-TF2/6/7, MA-TF1, NY-TF1, MD-TF1, IN-TF1
- PR IOF has relocated to the Convention Center in San Juan
- USVI IOF has relocated to the EOC



### National Weather Forecast







Day 2 National Forecast Chart Valid Tue, Sep 26, 2017, issued 6:39 AM EDT Mon, Sep 25, 2017 DOC/NOAANWS/NCEP/Weather Prediction Center Prepared by Mcreynolds with WPC/SPC/NHC forecasts

Rain F Rain and T'Storms S Rain and Snow F Snow F

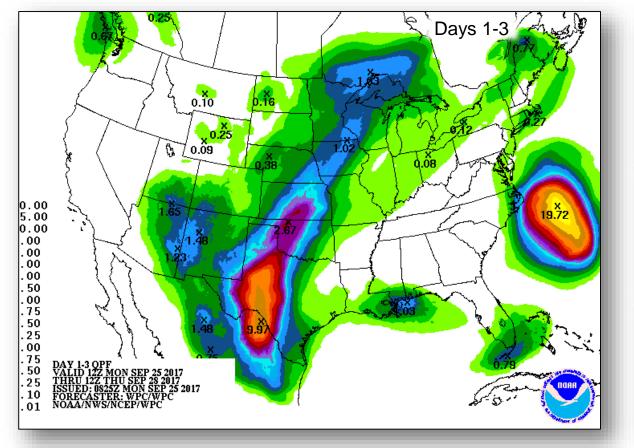
Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

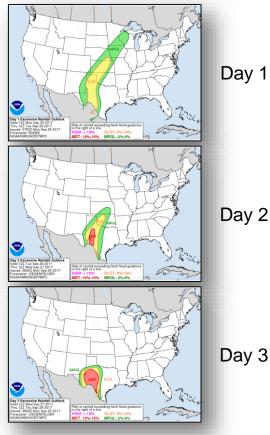
#### Tomorrow

Today

### Precipitation Forecast & Flash Flood Risk

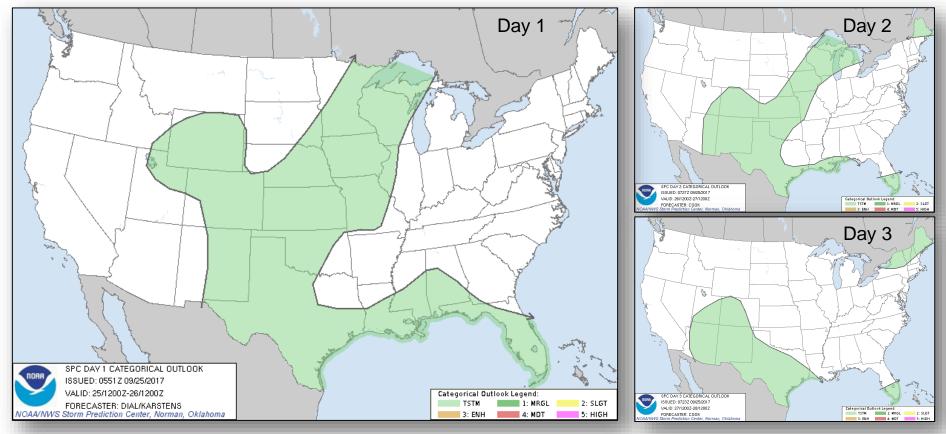






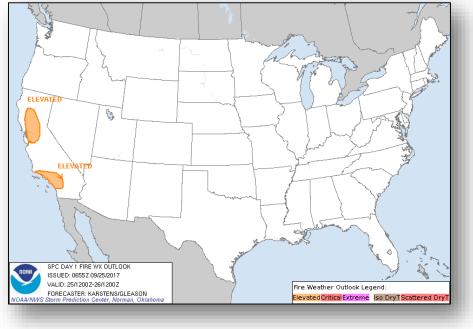
### Severe Weather Outlook – Days 1-3





### Fire Weather Outlook





Today

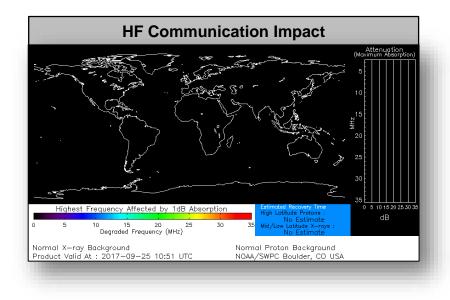


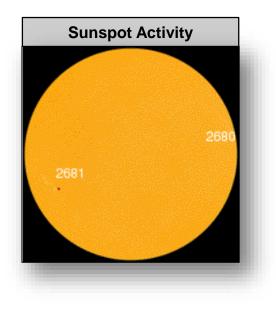
**Tomorrow** 

### 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 http://www.swpc.noaa.gov/noaa-scales-explanation										





### Disaster Requests & Declarations



Declaration Requests in Process	S				Requests APPROVED (since last report)	Requests DENIED (since last report)
9	IA	PA	нм	Date Requested	0	0
NY – DR (Expedited) Flooding	х	x	х	July 6, 2017		
ID – DR Flooding		x	х	July 20, 2017		
ND – DR Drought		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	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding		x	x	August 31, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	х	x	х	September 11, 2017		

### Readiness – Deployable Teams and Assets



Resourc	e Force Strength	Available	Deployed	Other	Cadres with Les 24% (150/619); E	HP 16% (51/314	); Equal Rights	5% (3/57); Fl	DR: 17% (29/16	69); FM 17%	( <mark>49</mark> /292); HR:
Total Workfo	orce 11,174 🔻	2,017 18%	7,295 🔻	1,862	17% (44/252); IA: 19% (49/253); PL					NDRS: 17% (	30/179); OPS:
National IMATs*	East 1: East 2:	Deployed Deployed			4323-DR-ND 4327-DR-WY VJFO: Denver, CO FCO: Thomas J. Mo	4321-DR-NE 4325-DR-NE JFO: Lincoln, NE FCO: Michael R. S	FCO: C	fferson City, MO Johnson-Cage	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	Field Offices ★ JFOs: 13 DRs: 26 EMs: 4
(0 Teams)	West:	Deployed			~~~	$\backslash$	4334-DR-IA VJFO: Kansas City, MO	4326-DR-MI JFO: Midland, M		Alth	Deployed Teams
Regional IMATs (0-3 Teams)	Assigned: Available: PMC / NMC: Deployed:	U	4301-DR-CA 4305-DR-CA 4302-DR-HVT 4308-DR-CA*				FCO: Michael R. Scott	FCO: Steven W.	lohnson	JFO:	(Location) 5-DR-NC Durham, NC : Elizabeth Turner
US&R (33-65%)	Assigned: Available: PMC / NMC: Deployed:	28 11 5 12	4312-DR-RRT JFO: Sacramento, CA FCO: Timothy J. Scranton *R-IX IMAT-2 (JFO)			III COLOR				JFO: FCO MER 433 JFO:	5-EM-SC TBD : Warren J. Riley :S x1 Team 8-DR-GA : TBD : Thomas J. McCool
<b>MERS</b> (≤33%)	Assigned: Available: NMC: Deployed:	36 3 0 33	<b>4319-DR-KS</b> JFO: Wichita, KS FCO: Michael R. Scott	JFC	32-DR-TX ): Austin, TX O: Kevin L. Hannes			NS AL CO		4337-D 3388-EI JFO: Or	YIMAT-2 & LNO (EOC) RS x6 Teams
<b>FCO</b> (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	38 3 2 33	ISBS & PPS: Maxwell AFB, AL (ISB) MCLB Albany, GA (ISB) Ft A.P. Hill (ISB) Lakehurst/Dix/McGuire (IS DC Ft Worth, TX (ISB) Camp Beauregard, LA (ISB) Sequin, TX (ISB)	B)	IMAT W (Austin) 'IMAT (San Antonio) 'I IMAT-1 (Corpus Christi) 'I IMAT-2 (Austin) 'I IMAT (Houston) III IMAT (Austin) ERS x11 Teams (SE TX)	4277-DR-LA 3822-EM-LA JFO: Baton Rouge, LA FCO: William J. Doran III	3389-EM-AL	4336-DR-PR	V	RI-IMAT RIV IMA MERS × RIV –LN	35-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 5:00 a.m. EDT Septe	mber 25, 2017	Mexico Earthquake Mexico City, Mexico INSARAG: US-TF2	LA Recovery Office Baton Rouge, LA Manager: M. Womack	JFO: TBD FCO: Warren J. Riley RIV - LNO			USVI FCC R-) R-1	40-DR-USVI ): TBD D: William L. Vogel (IMAT (St. Thomas) I IMAT (St. Croix) :RS 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 I Region II	Enhanced Watch Enhanced Watch	24/7	Hurricane Maria UN General Assembly
RRCCs		10	Not Activated				

### Back-up Region: IX, X, & V

### Regional Back-up Slide



Critoria	Definition	Weighting			FEMA Region									
Criteria	Definition				I	Ш	Ш	IV	V	VI	VII	VIII	IX	Х
All-Hazard Threats	Likelihood of imminent disaster that will exhaust the staffing resources of the region.	Steady State (9) (3)		9	9	9	3	15	3	15	15	15	15	
Personnel Capabilities (IMAT, DA Work Force, etc.)	Availability of the extra staff resources.	Multiple Teams (20)	Extra Team (12)	<1 Full Team (4)	4	4	4	4	4	4	4	4	12	4
Number of JFOs Open in Region	Number of open or potential JFOs within the region that require staffing over the next 2 weeks relative to the number of states in the region.	≤ 25% (5)	≤ 50% ≥ (3)	≥ 75% (1)	5	3	5	3	5	3	1	5	5	5
Number of Declared Disasters or Emergencies in the Region	Number of active or potential disasters/emergencies being worked within the region that require staffing over the next 2 weeks relative to the number of states in the region.	≤ 25%	≤ 50% ≥ (6)	≥ 75% (2)	6	2	10	2	10	6	2	6	2	10
Totals						18	28	12	34	16	22	30	34	34

Regions IX, X, & 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.