

# **FEMA**

## **Daily Operations Briefing**

Saturday, September 23, 2017 8:30 a.m. EDT

## Significant Activity – Sep 22-23



Significant Events: Response for Hurricane Maria

### **Tropical Activity:**

- Atlantic Hurricane Maria (CAT 3); Post Tropical Cyclone Jose; Tropical Storm Lee
- Eastern Pacific Disturbance 1: High (80%); Disturbance 2: Low (10%)
- Central Pacific No tropical cyclones expected next 5 days
- Western Pacific No activity affecting U.S. interests

### **Significant Weather:**

- Flash Flooding Great Plains and Southeastern U.S.
- Elevated Fire Weather CA
- Space Weather: Past 24 hours: None; Next 24 hours: None

Earthquake Activity: None

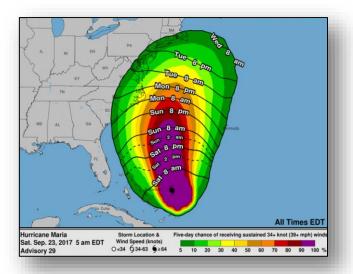
**Declaration Activity:** None

## Tropical Outlook – Atlantic



#### Hurricane Maria (CAT 3) (Advisory #29 as of 5:00 a.m. EDT)

- · Located 165 miles E of San Salvador
- Moving NNW at 9 mph
- Maximum sustained winds 120 mph
- Hurricane force winds extend outward up to 60 miles; tropical storm force winds extend outward up to 195 miles
- High swells expected to increase along portions of the SE U.S. Coast



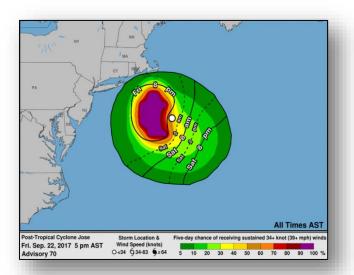


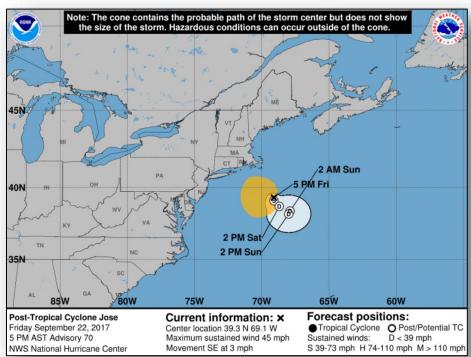
## Tropical Outlook – Atlantic



#### Post Tropical Cyclone Jose (FINAL)(Advisory #70 as of 5:00 p.m. EDT)

- · Located 140 miles SSE of Nantucket, MA
- Moving SE at 3 mph; maximum sustained winds 45 mph
- Gradual weakening is forecast for the next 48 hours
- Tropical storm force winds extend outward 140 miles
- Tropical Storm Warnings in effect for portions of the northeast



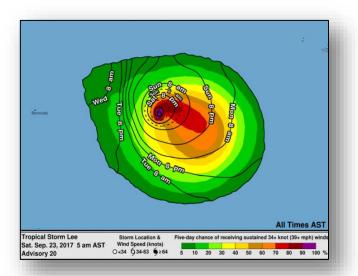


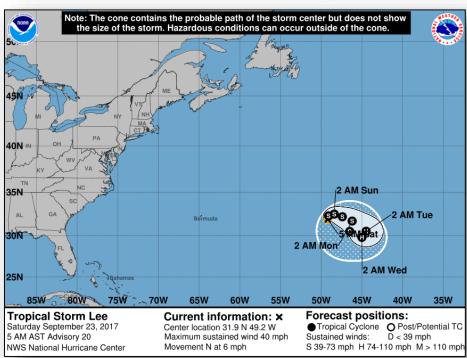
## Tropical Outlook – Atlantic



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

- Located 910 miles E of Bermuda
- Moving N at 6 mph; maximum sustained winds 40 mph
- Some strengthening is forecast during the next 48 hours





## Tropical Outlook – Eastern Pacific



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

- Located near the southwest coast of Mexico
- Environmental conditions appear 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%)

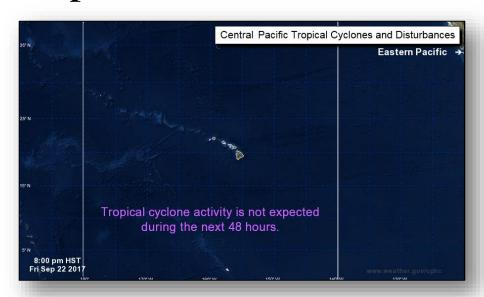
#### Disturbance 2 (as of 2:00 a.m. EDT)

- Located over the far eastern Pacific
- Gradual development is possible over the next few days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)



## Tropical Outlook – Central Pacific







**Next 48 Hours** 

Next 5 days

### Hurricane Maria



### **Current Situation**

Maria is a Category 3 Hurricane approximately 340 miles E of the Nassau Bahamas and continuing to move to the NNW. Maria is expected to produce an additional 1 to 3 inches of rain across Puerto Rico.

### <u>Impacts</u>

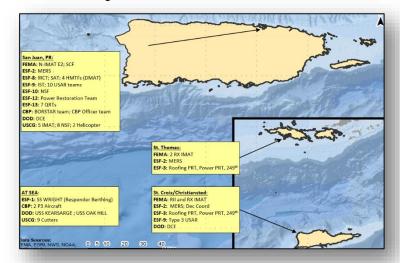
- Shelters: USVI: 9 (+2) with 558 (+87) occupants; PR: 175 (+2) with 10,692 (-100) occupants (ESF 6 as of 4:00 a.m. EDT)
- Power Outages: USVI: 48k; PR: 1.5M (SLB as of 5:00 a.m.)
- Power Trucks awaiting transport from mainland U.S.
- · All seaports in Puerto Rico and U.S. Virgin Islands closed
- Airports: PR & USVI closed except for military and hurricane relief
- Communications: Cell sites out of service PR: 95%; USVI: 77%
- Hospitals:
  - PR: 3 of 7 have some damage but operating on generators
  - USVI: Significant damage to the Juan F. Lewis hospital, operating on generator
- Potential Dam Failure: NWS San Juan reported a potential dam failure of the Guajataca Dam; Guajataca river floodplain evacuation estimated at 70k

### State/Local/Tribal/Territorial Response

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

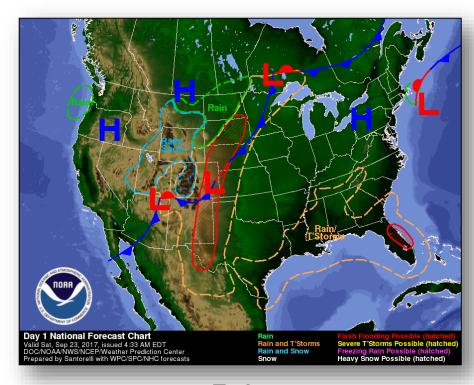
#### FEMA Response

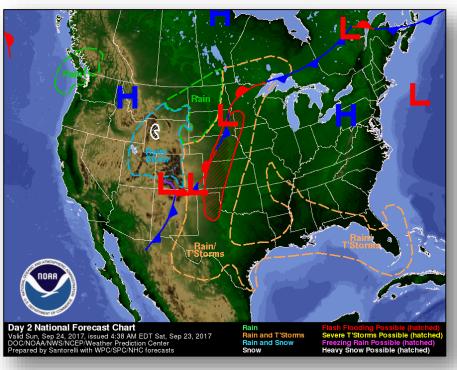
- NRCC: Level I (24/7); NWC: Steady State
- · National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
  - o RRCC: Not Activated; RWC: Enhanced Watch (UNGA)
  - IMATs: deployed to USVI and PR
- US&R: Red IST, VA-TF1 &TF2, FL-TF1 &TF2, and MRPs from MA-TF1 & CA-TF6 deployed to PR
- PR IOF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



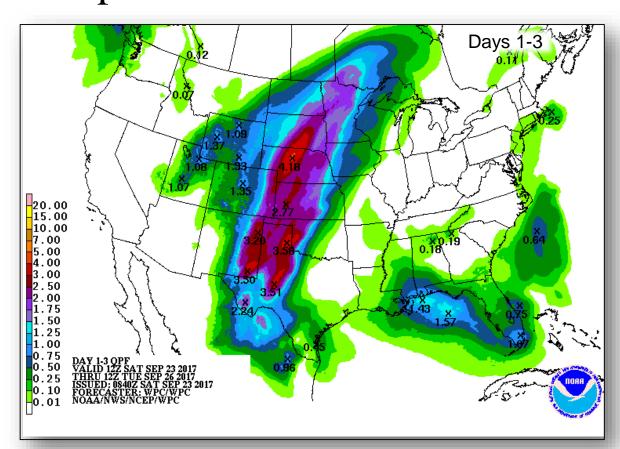


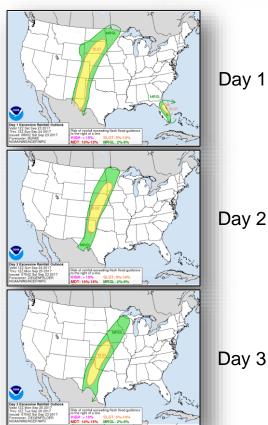


Today Tomorrow

## Precipitation Forecast & Flash Flood Risk

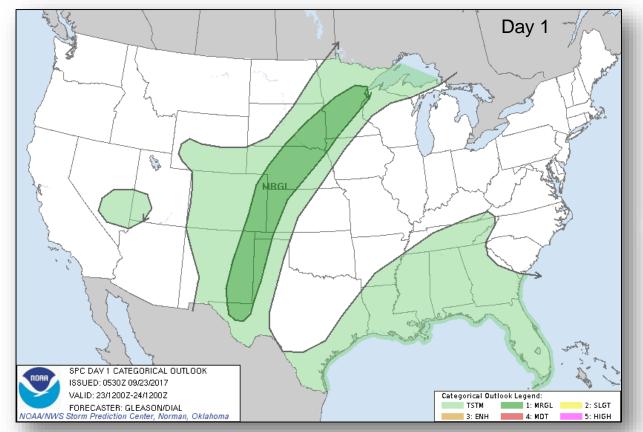


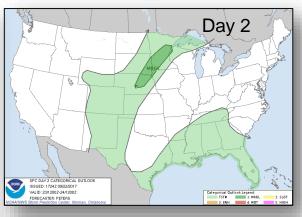


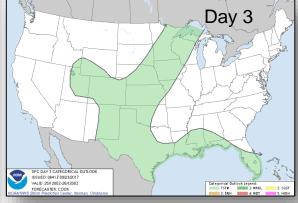


## Severe Weather Outlook – Days 1-3



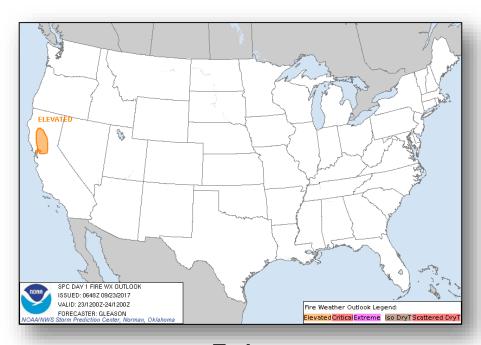


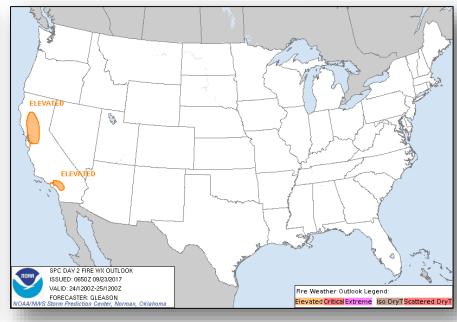




### Fire Weather Outlook



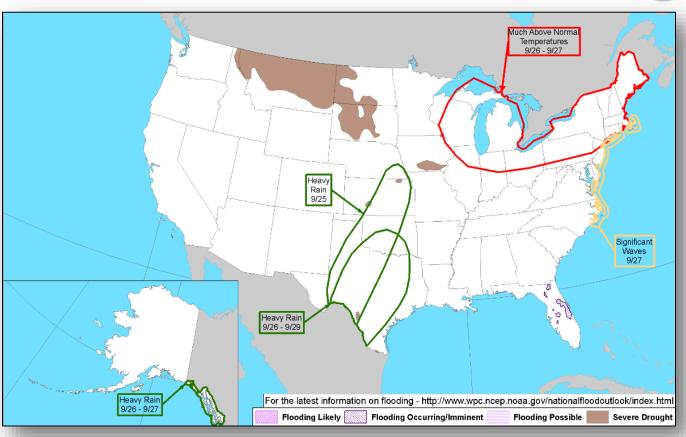




Today Tomorrow

## Hazards Outlook – September 25-29



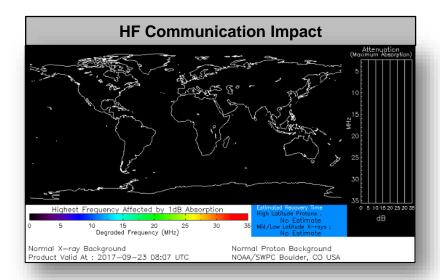


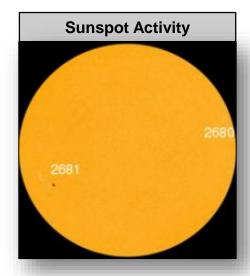
## Space Weather



	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	X	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		

## Readiness – Deployable Teams and Assets



Resourc	Force Strength	Available	Deployed	Other	18% (31/17 <i>1</i>	); FM 16% (4	8/292); HR: 20% (5	9% (12/127); DSA: 49 0/252); IA: 2% (49/2,38	81); IT: 18% (114/6	625); LOG: 10%
Total Workfo	orce 11,127 🔻	1,752 🛕 15%	7,552 ▼	1,823	(117/1,127); (8/97)	NDRS: 17% (	(30/179); OPS: 17%	% (44/252); PL: 17% (7	5/441); SAF: 15%	(9/60); SEC: 8%
National	East 1:	Deployed			1 1/2	4321-DR-NE 4325-DR-NE	4317-DR-MO JFO: Jefferson Cit	ty, MO JFO: Charleston	4330-DR-VT 4316-DR-NH	Field Offices *
IMATs*	East 2:	Deployed				JFO: Lincoln, NE FCO: Michael R. Scott	FCO: C. Johnson-	Cage FCO: Steven S. RIII IMAT (EOC)	VJFO: Maynard, MA	JFOs: 12 DRs: 26
(0 Teams)	West:	Deployed					4334-DR-IA VJFO: Kansas City, MO	4326-DR-MI JFO: Midland, MI	FCO: James N. Russo	EMs: 4  Deployed Teams
	Assigned:	13			WA WA	T	FCO: Michael R. Scott	FCO: Steven W. Johnson		(Location)
Regional	Available:	1			Man	J NE		my	M	
IMATs	PMC / NMC:		4301-DR-CA 4305-DR-CA		OR	24		frank !	and the same of th	4285-DR-NC JFO: Durham, NC
(0-3 Teams)	Deployed:		4302-DR-HVT 4308-DR-CA*			D may	THE STATE OF			FCO: Elizabeth Turner
	Assigned:	28	4312-DR-RRT JFO: Sacramento, CA							3386-EM-SC JFO: TBD
US&R	Available:	11 I	FCO: Timothy J. Scranton *R-IX IMAT-2 (JFO)		The state of the s	1 4		N OH		FCO: Warren J. Riley MERS x1 Team
(33-65%)	PMC / NMC:		4323-DR-ND				30 C 3			4338-DR-GA
	Deployed:	12	VJFO: Denver, CO		E Car	1				JFO: TBD FCO: Thomas J. McCool
	Assigned:	36 l	FCO: Thomas J. McCool		1	NZ.	OS	T IN		R-IV IMAT-2 & LNO (EOC) MERS x6 Teams
MERS	Available:		JFO: Wichita, KS FCO: Michael R. Scott		T	NIX		AR (NS		4337-DR-FL
(≤33%)	NMC:	0			32-DR-TX D: Austin, TX	The				3388-EM-Seminole Tribe of FL JFO: TBD
	Deployed:	34	-	FCC	O: Kevin L. Hannes MAT W (Austin)					FCO: Willie G. Nunn
	Assigned:	38	ISBS & PPS: Maxwell AFB, AL (ISB)	RVI	IMAT (San Antonio) I IMAT-1 (Corpus Christi)	Mexico Earthqu	rake Take		<u>A</u>	N-IMAT E1 (IOF, Tallahassee) RI-IMAT (Branch IV IOF) RIV IMAT-1 (Dania Beach)
FCO (≤1 Type I)	Available:	3	MCLB Albany, GA (ISB) Ft A.P. Hill (ISB)	RVI	I IMAT-2 (Austin) II IMAT (Houston)	INSARAG: US-TF				MERS x22 Teams (EOC) RIV –LNOs (2)
	PMC / NMC:	2	Lakehurst/Dix/McGuire (ISE DC Ft Worth, TX (ISB) Camp Beauregard, LA (ISB)	RVII	III IMAT (Austin) RS x11 Teams (SE TX)					2103(2)
	Deployed:	32	Sequin, TX (ISB) Albany, GA (PPS)			277-DR-LA	3389-EM-AL JFO: TBD	4336-DR-PR 4339-DR-PR		4335-DR-USVI 4340-DR-USVI
	Assigned:	13	Valdosta, GA (PPS) Thomasville, GA (PPS)		ار	382-EM-LA O: Baton Rouge, LA	FCO: Warren J. I	Riley JFO: TBD FCO: Alejandro DeLaCampa	PR	JFO: TBD  JFO: William L. Vogel
FDRC	Available:	2	Maynard, MA (PPS) Ft. Bragg, NC (NSA)		L	CO: William J. Doran III  A Recovery Office	NIV-LIVO	San Juan (EOC / JFO) IMAT: N-IMAT E2		R-X IMAT (St. Thomas) R-II IMAT (St. Croix)
(2)	PMC / NMC:	1				aton Rouge, LA lanager: M. Womack		MERS x1 Team US&R: Red IST, VA-TF1 & 2,	FL-TF1 & 2, CA-TF6, MA-	MERS x2 Teams
	Deployed:	10	As of 3:00 a.m. EDT Septer	nber 23, 2017				TF1, NY-TF1		

<sup>\*</sup>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	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.