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

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

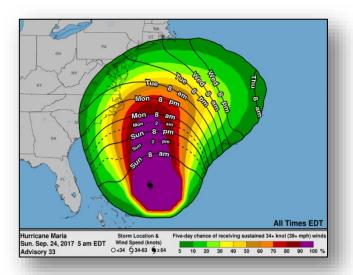
Declaration Activity: Amendment No. 1 to FEMA-4340-DR-USVI

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



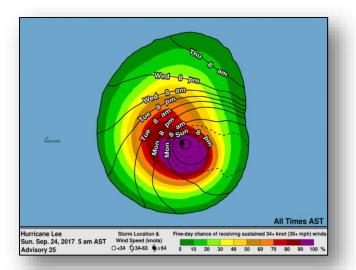


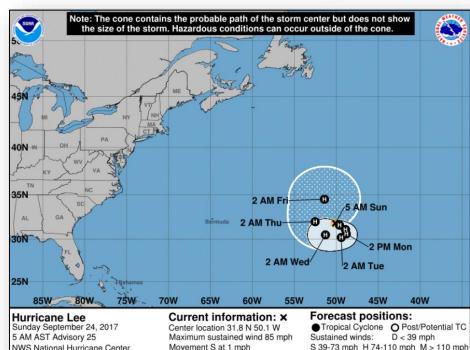
Tropical Outlook – Atlantic



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

<u>Impacts</u>

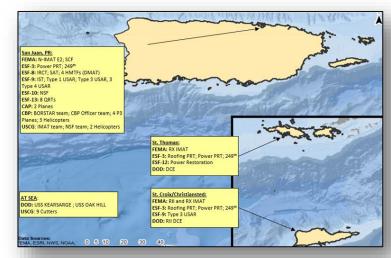
- Shelters: USVI: 7 (-2) with 575 (-778) occupants; PR: 173 (+2) with 10,792 (+100) occupants (ESF 6 as of 4:00 a.m. EDT)
- · 6 confirmed fatalities
- Power Outages: USVI: 48k; PR: 1.6M (SLB as of 5:00 a.m.)
- Seaports in Puerto Rico and U.S. Virgin Islands opening with restrictions
- Airports:
 - o 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

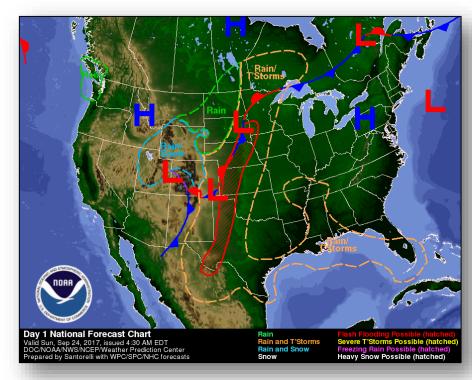
FEMA Response

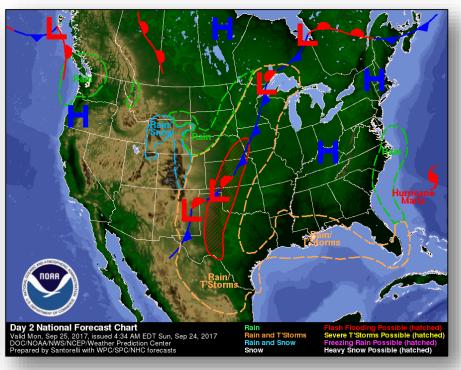
- NRCC: Level I (24/7); NWC: Steady State
- · National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
 - o RRCC: Not Activated; RWC: Enhanced Watch (UNGA)
 - IMATs: deployed to USVI and PR
- US&R: Red IST, VA-TF1 &TF2, FL-TF1 &TF2, and MRPs from MA-TF1 & CA-TF6 deployed to PR
- PR IOF has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



National Weather Forecast



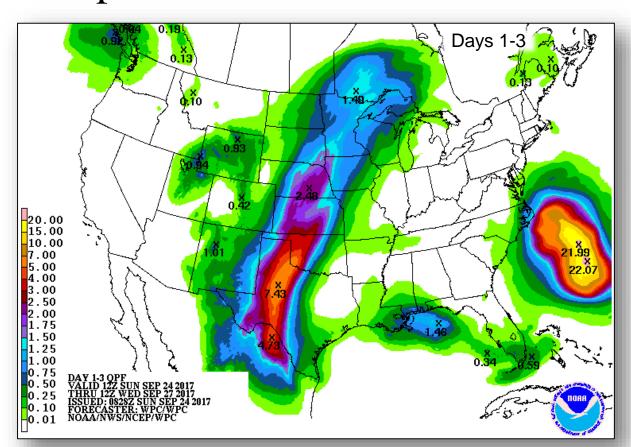


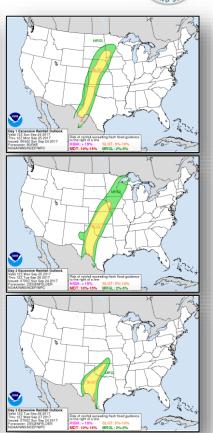


Today Tomorrow

Precipitation Forecast & Flash Flood Risk







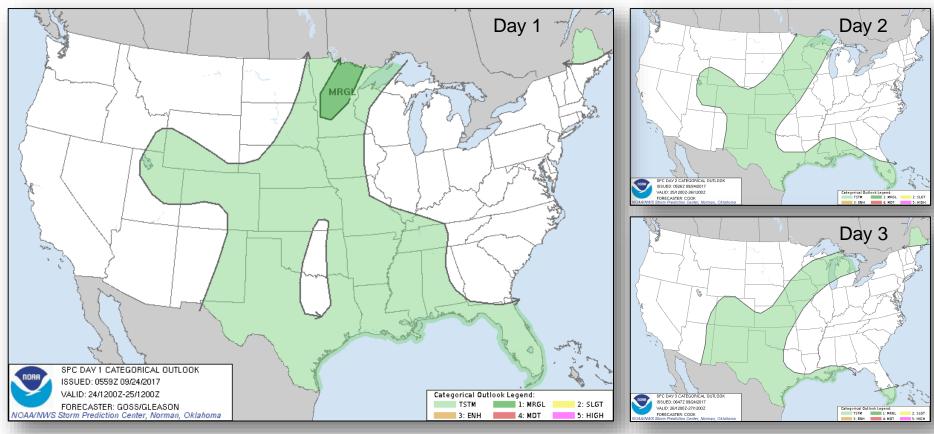
Day 1

Day 2

Day 3

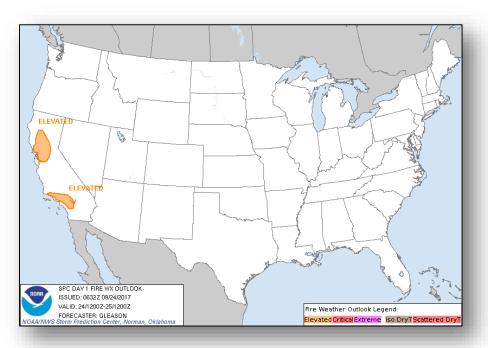
Severe Weather Outlook – Days 1-3

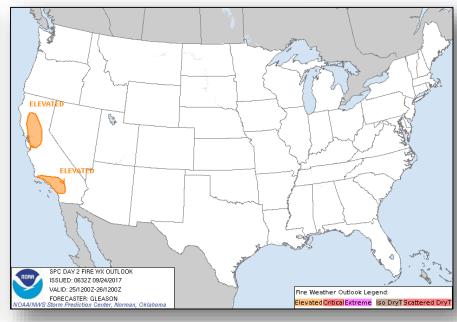




Fire Weather Outlook



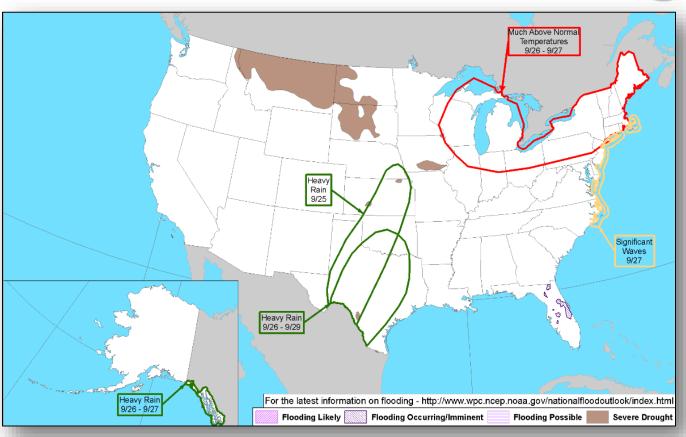




Today Tomorrow

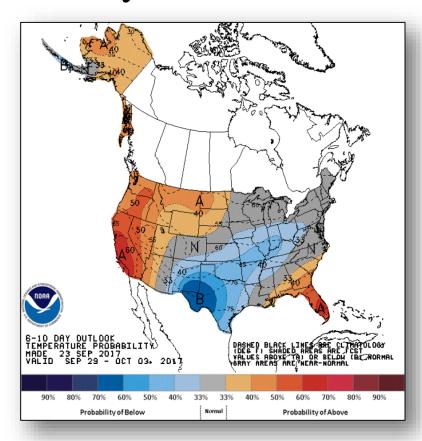
Hazards Outlook – September 25-29



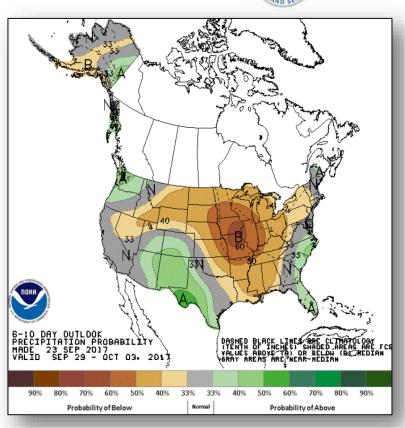


6-10 Day Outlooks





6-10 Day Temperature Probability



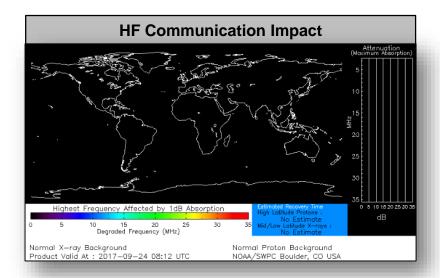
6-10 Day Precipitation Probability

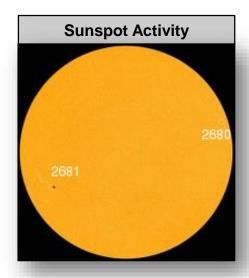
Space Weather



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





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	8/292); HR: 1	9% (49/25	2); IA: 4% (91/2,415	;); IT: 17% (106/	
Total Workfo	orce 11,176 🔻	1,860 🛕 15%	7,473 ▼	1,843	(121/1,127); (5/97)	NDRS: 16% (28/179); OP	5: 18% (46	/253); PL: 20% (88/	448); SAF: 15%	(9/60); SEC: 5%
National	East 1:	Deployed				4321-DR-NE 4325-DR-NE JFO: Lincoln, NE		PR-MO fferson City, MO . Johnson-Cage	JFO: Charleston, W FCO: Steven S. War		Field Offices *
IMATs*	East 2:	Deployed				FCO: Michael R. Scott		1 1	RIII IMAT (EOC)	VJFO: Maynard, MA FCO: James N. Russo	DRs: 26 EMs: 4
(0 Teams)	West:	Deployed			2.5		4334-DR-IA VJFO: Kansas City, M		idland, MI	/-/	Deployed Teams
Danianal	Assigned:	13			WA WA	T	FCO: Michael R. Scott	FCO: St	even W. Johnson	1	(Location)
Regional IMATs	Available:	1			12	110		- hay	R	M	
(0-3 Teams)	PMC / NMC:	U	4301-DR-CA 4305-DR-CA 4302-DR-HVT		OR 5	1 gma	中区学	1 /			JFO: Durham, NC
(0 0 1041110)	Deployed:	12	4302-DR-HV1 4308-DR-CA* 4312-DR-RRT		By I		THA \	() (5 "		2 2.	FCO: Elizabeth Turner
	Assigned:	28	JFO: Sacramento, CA FCO: Timothy J. Scranton				11		in in		JFO: TBD FCO: Warren J. Riley
US&R	Available:	11	*R-IX IMAT-2 (JFO)		A THE	ur T			II. IS OH		MERS x1 Team
(33-65%)	PMC / NMC:		4323-DR-ND 4327-DR-WY	-	THE STATE OF THE S		60		1) John (1)	3	4338-DR-GA
	Deployed:	12	VJFO: Denver, CO FCO: Thomas J. McCool		N TO						JFO: TBD FCO: Thomas J. McCool
	Assigned:		4319-DR-KS		-3	AZ NM		: AR	7		R-IV IMAT-2 & LNO (EOC) MERS x6 Teams
MERS	Available:		JFO: Wichita, KS FCO: Michael R. Scott	_	7				IIS M. BALLOW		4337-DR-FL
(≤33%)	NMC:	0		JFO	32-DR-TX D: Austin, TX	The					JFO: TBD
	Deployed:	33	ISBS & PPS:	100	D: Kevin L. Hannes MAT W (Austin)		医		The same of the sa		FCO: Willie G. Nunn N-IMAT E1 (IOF, Tallahassee)
	Assigned:	38	Maxwell AFB, AL (ISB) MCLB Albany, GA (ISB)	RVI	IMAT (San Antonio) I IMAT-1 (Corpus Christi)	Mexico Earthqua		and the same of th	7,		RI-IMAT (Branch IV IOF) RIV IMAT-1 (Dania Beach)
FCO	Available:	2	Ft A.P. Hill (ISB) Lakehurst/Dix/McGuire (ISB	RVI	I IMAT-2 (Austin) II IMAT (Houston)	INSARAG: US-TF2	2		N. S.	}	MERS x22 Teams (EOC) RIV –LNOs (2)
(≤1 Type I)	PMC / NMC:	2	DC Ft Worth, TX (ISB) Camp Beauregard, LA (ISB)	RVI	III IMAT (Austin) RS x11 Teams (SE TX)						
	Deployed:	34	Sequin, TX (ISB) Albany, GA (PPS)			77-DR-LA 82-EM-LA	JFO:		4336-DR-PR 4339-DR-PR		4335-DR-USVI 4340-DR-USVI
FDRC	Assigned:	13	Valdosta, GA (PPS) Thomasville, GA (PPS)		JF:	D: Baton Rouge, LA O: William J. Doran III	FCO:	Warren J. Riley	JFO: TBD FCO: Alejandro DeLaCampa	PR	JFO: TBD USVI FCO: William L. Vogel
	Available:	2	Maynard, MA (PPS) Ft. Bragg, NC (NSA)		LA	Recovery Office			San Juan (EOC / JFO) IMAT: N-IMAT E2		R-X IMAT (St. Thomas) R-II IMAT (St. Croix)
(2)	PMC / NMC:	1	A(2:00 FDT 2	-h 24, 2017		anager: M. Womack			WERS x1 Team US&R: Red IST, VA-TF1 & 2, FL-T	F1 & 2, CA-TF6, MA-	MERS x2 Teams
	Deployed:	10	As of 3:00 a.m. EDT Septen	nber 24, 2017					TF1, NY-TF1		

^{*}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.