

FEMA

Daily Operations Briefing

Monday, October 23, 2017

8:30 a.m. EDT

Significant Activity – Oct 22-23

FEMA

Significant Events:

Response and recovery – Tropical Cyclones Harvey, Irma, Maria

Tropical Activity:

- Atlantic Disturbance 1: Medium (40%)
- Eastern Pacific No tropical cyclones expected next 48 hours
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific Tropical Depression 27W

Significant Weather:

- Severe thunderstorms possible Carolinas and VA
- Flash flooding possible MI and Southern/Central Appalachians
- Critical and elevated Fire Weather CA, NV, AZ, MT, WY, CO, ND, SD, NE & KS
- Red Flag Warnings CA, NV, AZ, NE & KS
- · Space Weather:
 - o Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: None

Tropical Outlook – Atlantic



Disturbance 1 (as of 8:00 a.m. EDT)

- Expected to form over western Caribbean Sea next few days
- Slow development is possible thereafter as it moves NW to N
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific







Next 48 hours

Next 5 days

Tropical Outlook – Central Pacific







Next 48 hours

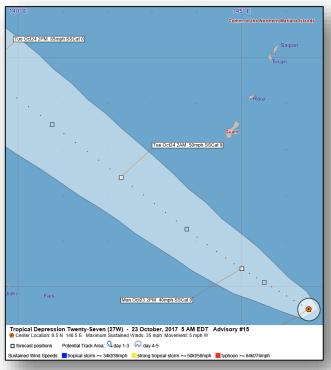
Next 5 days

Tropical Outlook – Western Pacific

<u>Tropical Depression 27W</u> (Advisory #15 as of 5:00 a.m. EDT)

- Located 340 miles SSE of Guam
- Moving WNW at 5 mph
- Maximum sustained winds 35 mph
- Expected to pass 150 miles SW of Guam as a tropical storm Monday evening (EDT); Tuesday morning local (ChST)
- Tropical Storm Watch in effect for Guam and Rota
- Gradual strengthening forecast late tonight or early Tuesday





PR/USVI Update



Puerto Rico

- Shelters: 89 (-3) shelters open with 4,095 (-59) occupants
- Disaster Assistance Registrations: 848k

Power Outages / Restoration

- 21.22% (-0.38%) of customers with power restored
- 29.5% of municipalities partially energized or have energized facilities
 Generator failure reported in Centro Medico; generators to be installed
- PREPA estimating 95% to be restored by December 15

Communications:

- 33.4% of cell towers are operational
- 85% of population lives in area where wireless coverage is available

Health & Medical

- 65 (+4) of 67 hospitals open; 40 on power grid, 21 on generator power, 4 open without power
- · 2 Federal Medical Stations operational

Water Restoration

- 72% of PRASA customers have potable water; PRASA covers 96% of PR
- 10 of 51 PRASA waste water treatment plants out of service; 34 operating on alternate power, 9 on primary power

Guajataca Dam

 Two 18 inch pumps on site operating at full capacity; eight remaining 18 inch pumps arriving October 24-25

U.S. Virgin Islands

- Shelters: 5 shelters open with 290 occupants
- Disaster Assistance Registrations: 15.6k

Power Outages / Restoration

- Customers receiving power from grid: St. Thomas: 29% St. Croix: 1.6%;
 St. John: no grid power, expect to begin restoration next week
- WAPA estimates 90% to be restored by Thanksgiving

Communications:

- 48.8% of cell sites are operational
- 88% of population lives in area where wireless coverage is available

Health & Medical

- St. Thomas: Schneider Medical Center sustained damage; established mobile medical facility
- St. Croix: Governor Juan Luis Hospital partially open despite damage; Charles Harwood Facility closed

Water Restoration

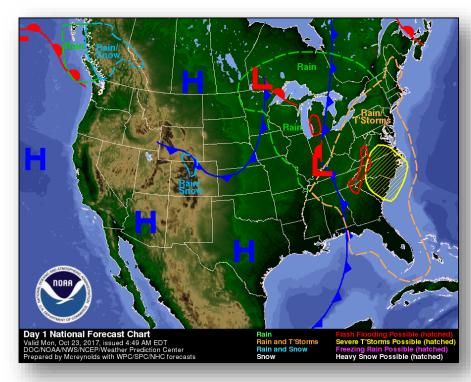
· Boil Water Advisory remains territory-wide

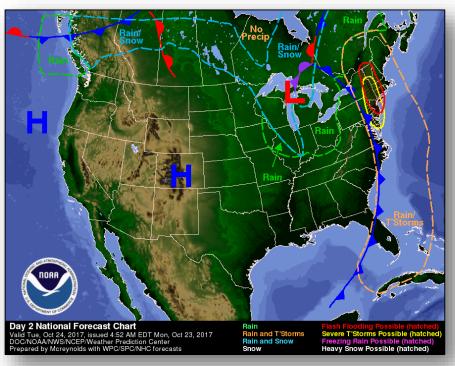
FEMA Response

- NRCC: Modified Level III (day shift, 8:00 a.m. 6:00 p.m. EDT)
- National IMATs East-1, East-2, & Region III IMAT deployed to PR
- FEMA Region II & X IMATs deployed to USVI
- MERS teams deployed to both USVI & PR

National Weather Forecast



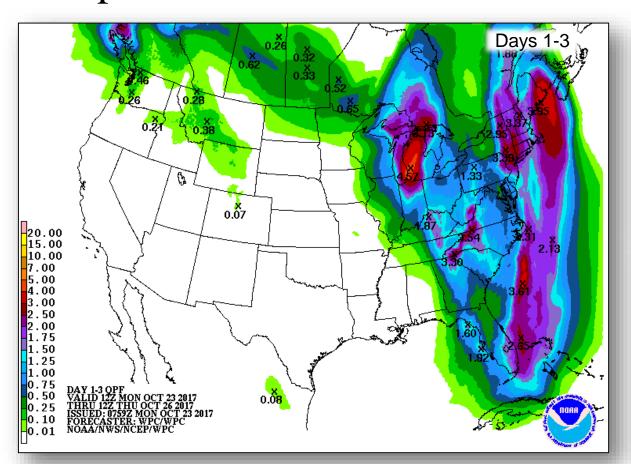


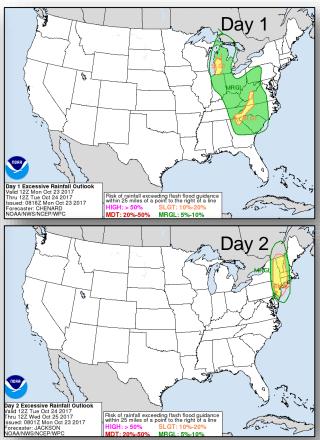


Today Tomorrow

Precipitation Forecast – Excessive Rainfall

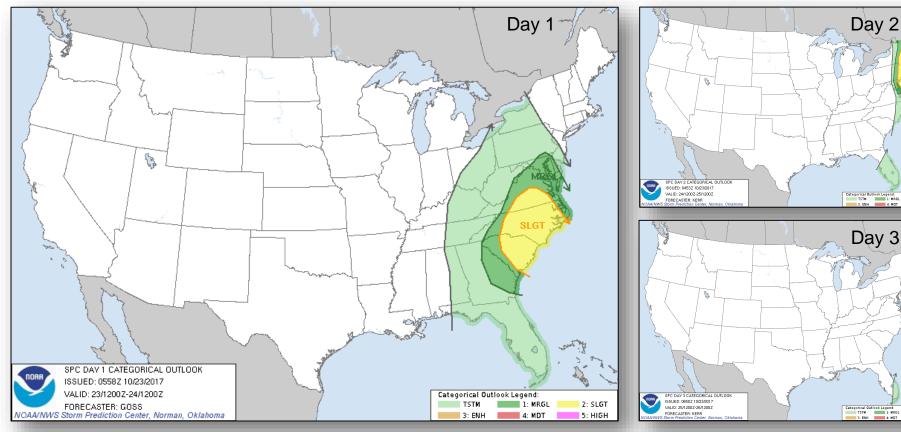






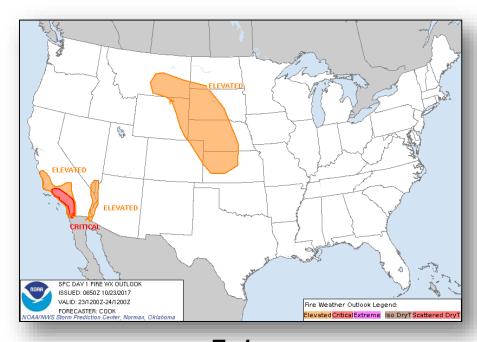
Severe Weather Outlook – Days 1-3

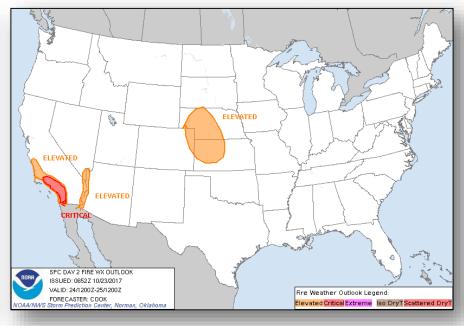




Fire Weather Outlook



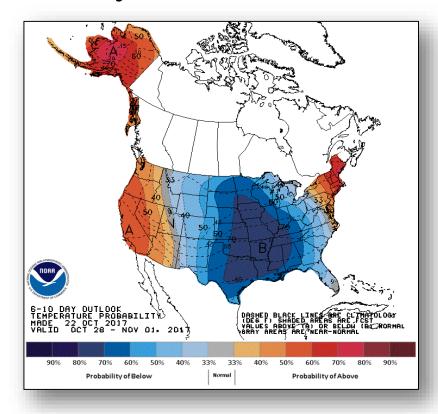




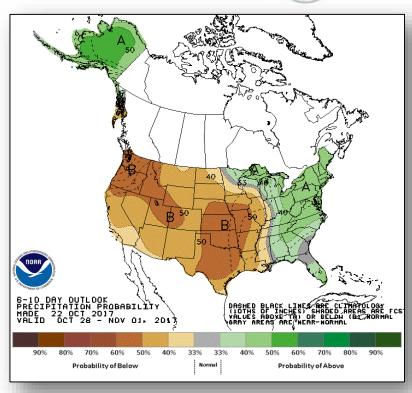
Today Tomorrow

6-10 Day Outlooks





6-10 Day Temperature Probability



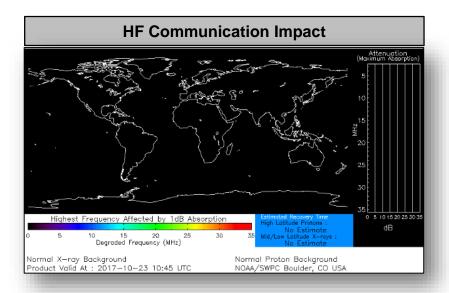
6-10 Day Precipitation Probability

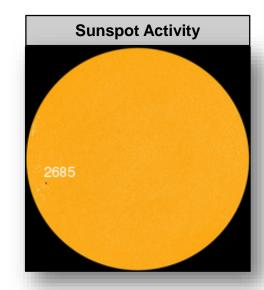
Space Weather



	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 Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
5	IA	РА	НМ	Date Requested	0	0
NY – DR (Expedited) Flooding	Х	Х	Х	July 6, 2017		
ND – DR Severe Storm			Х	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding			Χ	August 31, 2017		
IL – DR Severe Storms and Flooding			Х	August 31, 2017		
NY - DR Severe Storms, Tornadoes, and Flooding	Х	Х	Х	August 31, 2017		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed Other	8% (5/61), FI	_DR 21% (35/16	69), FM 18%	(53/293), HM 2	21% (202/980), H	(123/605), EHP 11 HR 14% (35/253),	IT 5% (31/628),
Total Workfo	rce 11,250 🛦	2,231 19%	7,258 ▼ 1,76	LOG 6% (74/ 1 (4/97)	(1,161), NDRS 1	16% (29/182)	, OPS 20% (53	/257), PL 20% (8	35/440), SAF10%	(6/60), SEC 4%
National	East 1:	Deployed		othell, WA FCO: James	R. Stephenson 4321-	DR-NE	4317-DR-MO JFO: Jefferson City, MO	4343-DR-WI VJFO: Chicago, IL	4330-DR-VT 4316-DR-NH	Field Offices 🖈
IMATs*	East 2:	Deployed	FCO: S	haron Loper 4327-DR-W VJFO: Denve FCO: Jon Hu	r, CO 4334- I		FCO: C. Johnson-Cage	FCO: Janet M. Odeshoo	4329-DR-NH VJFO: Maynard, MA	DRs: 30
(0 Teams)	West:	Deployed		FCO: Jon Hu		Kansas City, MO Michael R. Scott			FCO: James N. Russo	EMs: 5 Deployed Teams
Danianal	Assigned:	13		S WA	B					(Location) 4331-DR-WV
Regional	Available:	1		1	MT MT		John Silver			JFO: Charleston, WV FCO: Steven S. Ward
IMATs (0-3 Teams)	PMC / NMC:	1		OR.				7	To be a second	D.C. – NRCC
(0-3 Teams)	Deployed:	11	4344-DR-CA*		(武器) 7-	T 3D \		12 2		MERS: Bothell, Thomasville
	Assigned:	28	FCO: William Roche 4301-DR-CA		The state of the s	4		1		4346-DR-SC 3389-EM-AL
US&R	Available:	27	4305-DR-CA 4302-DR-HVT	NY NY	1	NE		IN OH		JFO: TBD
(>66%)	PMC / NMC:	1	4308-DR-CA 4312-DR-RRT	150	l ur l	*		1 hard	37	FCO: Warren J. Riley
	Deployed:	0	JFO: Sacramento, CA FCO: Timothy J. Scranto		J			form the same	13	4338-DR-GA JFO: Robins AFB, GA
	Assigned:	36	R-IX IMAT-2 (JFO) *R-IX IMAT-1 (CA EOC)	-7		OK.	2	Th The state of th	3	FCO: Thomas J. McCool R-IV IMAT-2
MERS	Available:	19 (+1)	*MERS: Bothell, Denver	, 7	AM NM	January Landon				3395-EM-FL
(>33%)	NMC:	0			1			The same of the sa		JFO: Orlando, FL
	Deployed:	17 (-1)			-	ZHEZ		hand of		JFO: Hollywood, FL
	Assigned:	38		.5.	,		Track and			FCO: Willie G. Nunn R-I IMAT (Branch IV)
FCO	Available:	3								R-IV IMAT-1 (Orlando, Miami)
(≤1 Type I)	PMC / NMC:	2				W	3393-I JFO: TI	BD	5	R-IV LNO (STOF EOC) MERS: Denver, Thomasville
	Deployed:	33			4332-DR-TX JFO: Austin, TX	4345-DR 4277-DR	-LA	Manny J. Toro		
	Assigned:	14			FCO: Kevin L. Hannes N-IMAT W (Austin)	3392-EM	I-LA 433	5-DR-PR 9-DR-PR	DD	4335-DR-USVI 4340-DR-USVI
FDRC	Available:	0			R-VI IMAT-1 (Houston) R-VI IMAT-2 (Austin)	FCO: Will	liam J. Doran III JFO:	San Juan, PR : Michael F. Byrne	USV	JFO: TBD FCO: William L. Vogel
(1)	PMC / NMC:	1			R-VIII IMAT (Austin) MERS: Denton	Baton Ro	ouge, LA N-IN	MAT E1, E2, R-III IMAT LNO (EOC)		R-X IMAT (St. Thomas) R-II IMAT/LNO (St. Croix)
	Deployed:	13	As of 3:00 a.m. EDT October 23, 2017				MEF	S: Bothell, Denton, erick, Maynard, Denver		MERS: Bothell, Maynard, Denton, Denver

^{*}B-2 Status: Assemble ≤ 2 hours, On Site ≤ 18 hours; B-48 Status: Assemble and deploy ≤ 48 hours; 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	Steady State				
NRCC		2	Activated	Blue	Modified Level III	8:00 a.m 6:00 p.m. EDT	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: V & VII



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.