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, November 5, 2017

8:30 a.m. EST

Significant Activity – Nov 4-5

FEMA

Significant Events:

Tropical Cyclones Harvey, Irma, and Maria

Tropical Activity:

- Atlantic Disturbance 1 Low (40%)
- Eastern Pacific –No tropical cyclones expected next 48 hours
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Severe Weather Ohio Valley
- Elevated fire weather NM, TX, OK, KS, NE, CO & WY
- Space Weather: Past 24 hours: none observed; next 24 hours: none predicted

Earthquake Activity: No significant activity

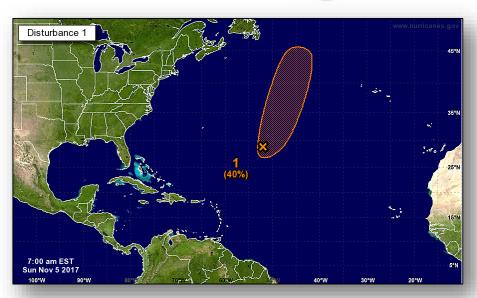
Declaration Activity: None

Tropical Outlook – Atlantic

FEMA

Disturbance 1 (as of 7:00 a.m. EST)

- Located about 875 miles ESE of Bermuda
- Moving NNE
- Could acquire some tropical or subtropical characteristics this weekend into early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific





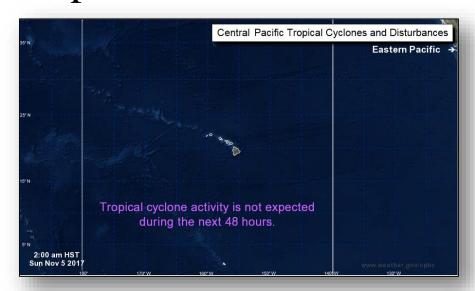


Next 48 hours

Next 5 days

Tropical Outlook – Central Pacific







Next 48 hours

Next 5 days

USVI/PR Update



U.S. Virgin Islands

- Shelters: 3 shelters open with 69 (-1) occupants
- Disaster Assistance Registrations: 32.8k (+200) (Maria and Irma)

Power Outages / Restoration:

- Customers with grid power: STT*: 30%; STX: 16.3 (+5.37%); STJ: 17.6% (+0.95%)
- VIWAPA estimates 90% to be restored by late December

Communications:

- 58.7% (+5.8%) of cell towers operational
- Coverage available to 88% of population

Health & Medical:

- STT: Mobile medical facility operational
- STX: Gov. Juan Luis Hospital partially open; Charles Harwood Facility closed

Water Restoration:

· Boil water advisory remains in effect territory-wide

FEMA Response

- NRCC: Modified Level III (Monday Saturday; day shift only)
- National IMAT East-1 & Region III IMAT deployed to PR
- FEMA Region II & X IMATs deployed to USVI
- · MERS teams deployed to USVI & PR

*STT: St. Thomas STX: St. Croix STJ: St. John

Puerto Rico

- Shelters: 67 (-2) shelters open with 2,844 (-108) occupants
- Disaster Assistance Registrations: over 1.06M (+10k) (Maria and Irma)

Power Outages / Restoration

• 37.9% (+1%) of normal peak load has been restored

Communications:

- 49.4% (+4.6%) of cell towers are operational
- Coverage available to 92% of population
- Mobile Emergency Response Support (MERS) assisting National Weather Service to install Weather Alerting equipment

Health & Medical:

• 67 of 68 hospitals open: 52 (-3) on grid power, 15 (+3) on generator power

Water Restoration

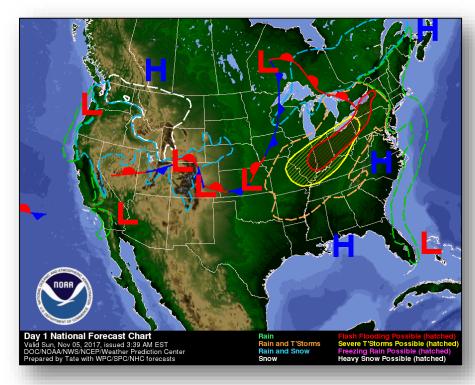
- 82% of PRASA customers have potable water (PRASA covers 97% of PR)
- 91 of 115 PRASA drinking water treatment plants are operational
- 40 of 51 PRASA waste water treatment plants are operational
- · Boil water advisory remains in effect territory-wide

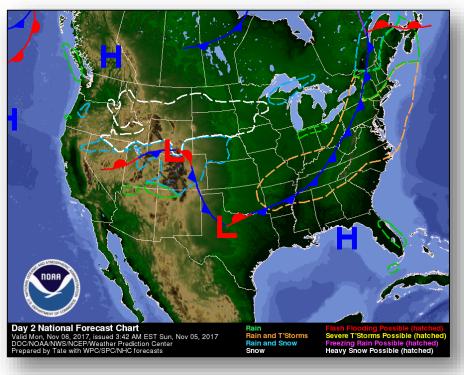
Guajataca Dam

- Dam level rose to 9.8 feet below spillway due to heavy rain; target elevation for interim repairs is 17 feet below crest; efforts are on track to reduce water level from High to Moderate risk status by November 9
- · Flash Flood Warning remains in effect downstream from the dam

National Weather Forecast



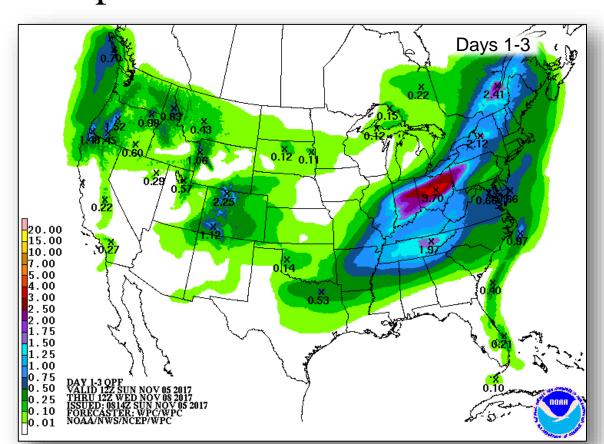


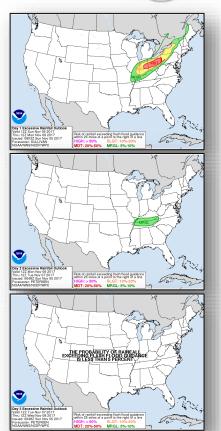


Today Tomorrow

Precipitation Forecast – Excessive Rainfall







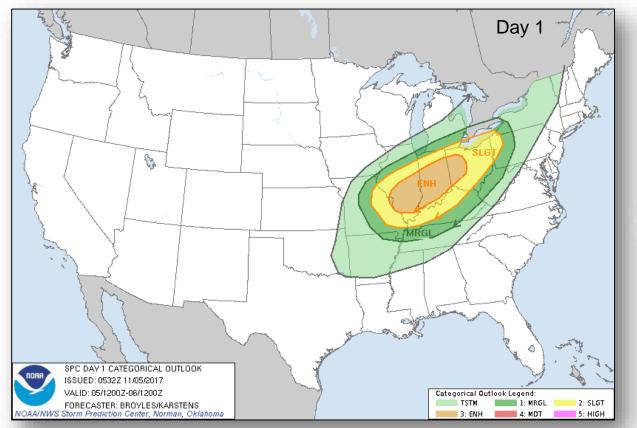
Day 1

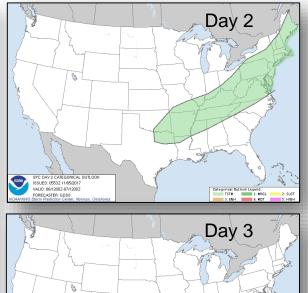
Day 2

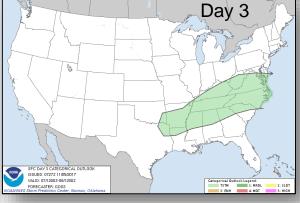
Day 3

Severe Weather Outlook – Days 1-3









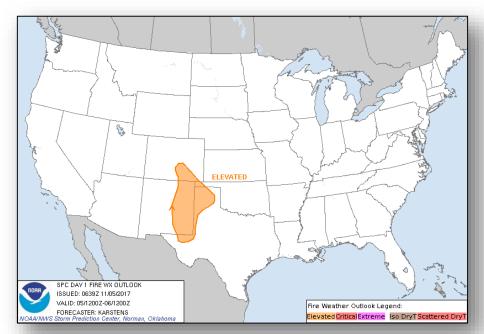
Forecast Snowfall

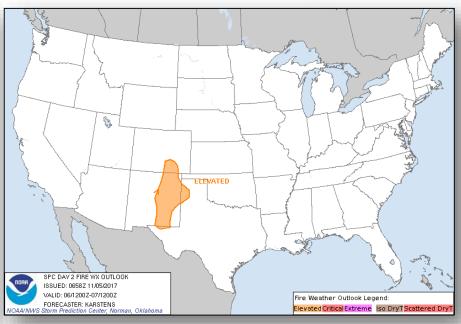




Fire Weather Outlook



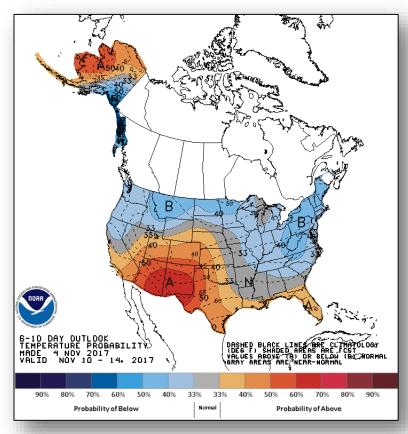




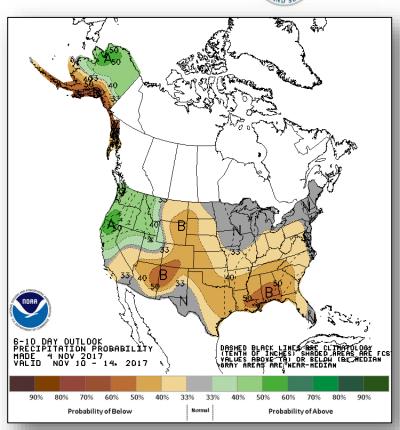
Today Tomorrow

6-10 Day Outlooks





6-10 Day Temperature Probability



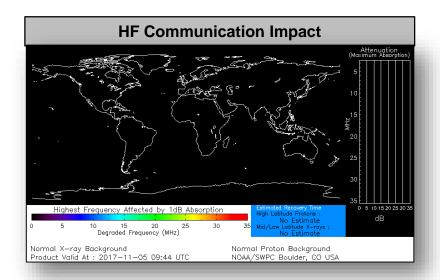
6-10 Day Precipitation Probability

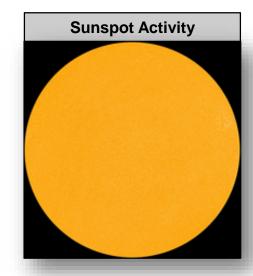
Space Weather



	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)				
7	IA	PA	НМ	Date Requested	0	0
NY – DR (Expedited) Flooding	Х	Х	Х	July 6, 2017		
ND – DR Severe Storm		X	Х	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	Х	August 31, 2017		
IL – DR Severe Storms and Flooding	Х		Х	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	Х	X	Х	August 31, 2017		
MS – DR Hurricane Nate		X	Х	October 27, 2017		
AL – DR Hurricane Nate		X	Х	October 30, 2017		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other						HP 14% (44/320), EF 628), LOG 12% (13	
Total Workfor	ce 11,288	2,675 23%	6,980	1,619	25% (46/182),	OPS 24% (61/2	57), PL 23% (9	98/440), SAF	= 17% (10/60),	SEC 5% (5/97)	,
National	East 1:	Deployed		4342-DR-IE VJFO: Both		4319-DR- Stephenson 4321-DR-		OR-MO efferson City, MO	4343-DR-WI VJFO: Chicago, IL	4330-DR-VT 4316-DR-NH	Field Offices *
IMATs*	East 2:	Reconstituting		FCO: Share	VJFO: Denver,		IA L	. Johnson-Cage	FCO: Janet M. Odeshoo	VJFO: Maynard, MA	DRs: 29
(0 Teams)	West:	Deployed			FCO: Jon Huss		nsas City, MO hael R. Scott			FCO: James N. Russo	EMs: 5 Deployed Teams
B	Assigned:	13			A STA	X		n	JFO: Charle FCO: Steve	eston, WV	(Location)
Regional	Available:	2			1	500 M		A LANDER	/ [100:510:10	ATE ATE	D.C. – NRCC
IMATs	PMC / NMC:	0			1 18 5			Jac San	7		MERS: Bothell
(0-3 Teams)	Deployed:	11	4301-DR-CA		The state of the s	是是一旦	Ha	4	12 6	1 132	3393-EM-MS JFO: TBD
	Assigned:	28	4305-DR-CA 4308-DR-CA	†		- Ada			1) 31		FCO: Manny J. Toro
US&R	Available:	28	4312-DR-RR FCO: Timoth	y J. Scranton	au au		THE THE	3	111		4346-DR-SC VJFO: Atlanta, GA
(>66%)	PMC / NMC:	0	†Closing 11/ JFO: Sacram	ento, CA		" S			Janes Janes	1	FCO: Warren J. Riley
	Deployed:	0	4344-DR-CA FCO: William	n Roche		J		1	more Sur	13	4338-DR-GA JFO: Robins AFB, GA
	Assigned:	36	R-IX IMAT-2 *R-IX IMAT-	1 (CA EOC)	= 4			1	DI COO	3	FCO: Thomas J. McCool R-IV IMAT-2
MERS	Available:	25	*MERS: Boti	nell	,	325					3395-EM-FL
(>66%)	NMC:	0				1		THE WAR	at Jan		JFO: Orlando, FL
(20070)	Deployed:	11							had the		4341-DR-STOF JFO: Hollywood, FL
	Assigned:	38				V		man of			FCO: Willie G. Nunn R-I IMAT
FCO	Available:	4					The state of the s	3389-E 3394-E			R-IV IMAT-1
(≤1 Type I)	PMC / NMC:	3						JFO: TE		7	
(=1 Type I)	Deployed:	31				4332-DR-TX	4345-DR-LA	4336-I			
	<u> </u>	14				JFO: Austin, TX FCO: Kevin L. Hannes	4277-DR-LA 3392-EM-LA	4339-1	DR-PR		4335-DR-USVI 4340-DR-USVI
	Assigned:	14				N-IMAT W (Austin) R-VI IMAT-1 (Houston)	JFO: Baton Roug FCO: William J. D	Ooran III FCO: N	an Juan, PR Michael F. Byrne	PR USVI	JFO: St. Croix, USVI FCO: William L. Vogel
FDRC	Available:	1				R-VI IMAT-2 (Austin) R-VIII IMAT (Austin)	LA Recovery Off Baton Rouge, LA	R-II LN	AT E1, R-III IMAT NO (EOC)	1.00	R-X IMAT (St. Thomas)
(≤1)	PMC / NMC:	1	As of 3:00 a.m. EST Nov	ember 5, 2017	1	MERS: Denton	Manager: M. Wo	Freder	: Bothell, Denton, rick, Maynard, Denver,		R-II IMAT/LNO (St. Croix) MERS: Bothell, Maynard,
	Deployed:	12						Thoma	asville		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	Monday - Saturday 8:00 a.m 6:00 p.m. EST	Response and Recovery Tropical Cyclones Harvey, Irma, and Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: V, VII & VIII



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.