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

Tuesday, September 19, 2017 8:30 a.m. EDT

Significant Activity – Sep 18-19



Significant Events: Response for Post Tropical Cyclone Irma, Preparation for Hurricane Jose & Maria

Tropical Activity:

- Atlantic Hurricane Jose (CAT 1); Hurricane Maria (CAT 5)
- Eastern Pacific Tropical Depression Norma; Tropical Storm Otis; Disturbance 1: Medium (60%)
- Central Pacific No tropical cyclones expected next 5 days
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms possible in the Northern Plains and Upper Mississippi Valley
- Red Flag Warnings WY, CO, NE, & KS
- Critical/Elevated Fire Weather conditions UT, CO, AZ, TX, OK, KS, NE, WY, & SD
- Space Weather: Past 24 hours: None; Next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity:

- Emergency Declaration Approved Puerto Rico
- Emergency Declaration Approved USVI (Maria)
- Amendment No. 1 to FEMA-4338-DR-GA
- Amendment No. 1 to FEMA-3385-EM-FL
- Amendment No. 8 to FEMA-4337-DR-FL
- Amendment No. 7 to FEMA-4337-DR-FL

- Amendment No. 1 to FEMA-3388-EM-STFL
- Amendment No. 1 to FEMA-3384-EM-PR
- Amendment No. 1 to FEMA-4336-DR-PR
- Amendment No. 1 to FEMA-3383-EM-PR
- Amendment No. 4 to FEMA-4335-DR-USVI
- Amendment No. 8 to FEMA-4332-DR-TX

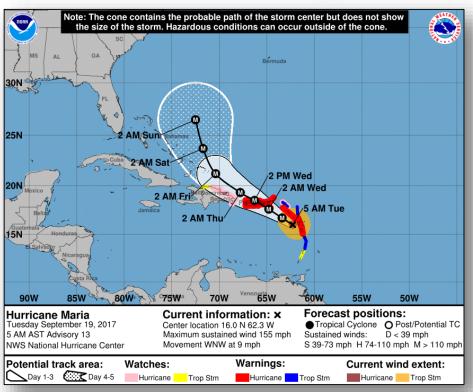
Tropical Outlook – Atlantic



Hurricane Maria (CAT 5) (Advisory #13 as of 5:00 a.m. EDT)

- · Located 205 miles SE of St. Croix
- Moving WNW at 9 mph; maximum sustained winds 155 mph
- Hurricane force winds extend 30 miles
- Tropical storm force winds extend 125 miles
- Hurricane Warnings in effect for PR, USVI





Tropical Outlook – Atlantic

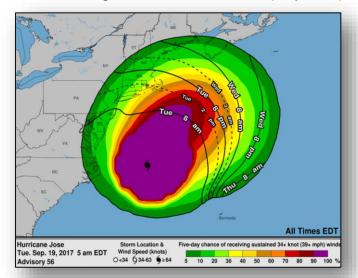


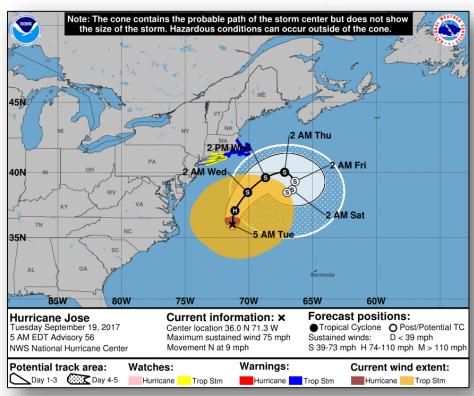
Hurricane Jose (CAT 1) (Advisory #56 as of 5:00 a.m. EDT)

- Located 240 miles ENE of Cape Hatteras, NC
- Moving N at 9 mph; maximum sustained winds 75 mph
- Tropical Storm Watch/Warnings in effect for portions of the Northeast

Preparations/Precautionary Actions:

FEMA Region I RRCC at Level II (Day Shift)





Tropical Outlook – Eastern Pacific





Tropical Depression Norma (Advisory #20 as of 5:00 a.m. EDT)

- Located 270 miles WSW of Cabo San Lucas, Mexico
- Moving W at 6 mph; maximum sustained winds 35 mph
- Expected to degenerate into a remnant low on Wednesday



Tropical Storm Otis (Advisory #31 as of 5:00 a.m. EDT)

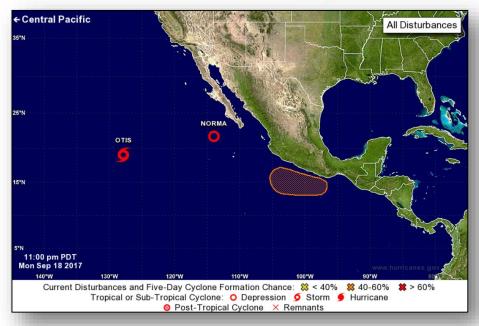
- Located 1,190 miles W of the southern tip of Baja California, Mexico
- Moving WSW at 3 mph; maximum sustained winds 40 mph
- Weakening is forecast; likely to dissipate within 36 hours

Tropical Outlook – Eastern Pacific



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

- Located about 1,300 miles ESE of the Hawaiian Islands
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (50%)



Tropical Cyclone Maria



Current Situation

Hurricane Warnings in effect for PR and USVI ahead of Hurricane Maria. The eye of Maria will move over the northeastern Caribbean Sea on Tuesday and approach the Virgin Islands and Puerto Rico Tuesday night and Wednesday.

Impacts

- Puerto Rico and the U.S. Virgin Islands could see storm surge of 6 to 9 ft
- Precip: 10-15 inches with isolated 25 inches of rain is forecast across the islands
- · Ports: Closures expected today
- Maynard MERS/Mobile Air Traffic Control Tower temporarily relocated from St. Thomas to Dobbins Air Force Base, GA

State/Local/Tribal/Territorial Response

- Puerto Rico: EOC at Full Activation
- USVI: EOC at Full Activation

Federal Response

NRCC: Level I (day shift); Level II (night shift) with select ESFs National IMAT East-2: PR, IMAT X IMAT - USVI

- FEMA Region II
 - o RRCC: Level II (24/7); RWC: Steady State

Post Tropical Cyclone Irma



Current Situation

Recovery efforts continue across the Southeast, PR, & USVI

Impacts

- Fatalities: 49 (USVI: 5, PR: 3, FL: 36, GA: 5)
- Shelters: 45 open with a population of 3,171 (USVI, PR, FL, GA, Seminole Tribe of Florida)
- Power: 280k* customers without power (FL, GA, USVI, PR)
- USVI communications restoration on hold in preparation for Hurricane Maria

State/Local/Tribal/Territorial Response

- Florida: EOC at Full Activation
- · Miccosukee Tribe: Two EOCs at Full Activation
- Seminole Tribe of Florida: EOC at Full Activation
- · Georgia: EOC at Partial Activation
- · Tennessee: EOC at Monitoring
- · Mississippi: EOC at Partial Activation
- · Puerto Rico: EOC at Full Activation
- USVI: EOC at Full Activation

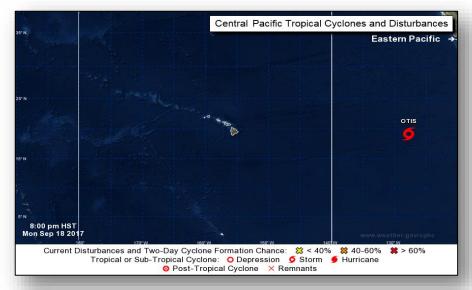
Federal Response

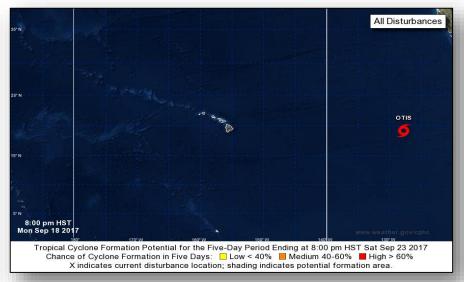
NRCC: Level I (day shift); Level II (night shift) with select ESFs IMAT East-1 at FL EOC

- · FEMA Region II
 - o RRCC: Level II (24/7); RWC: Steady State
- FEMA Region IV
 - o RRCC: Level II (24/7); RWC: Steady State

Tropical Outlook – Central Pacific





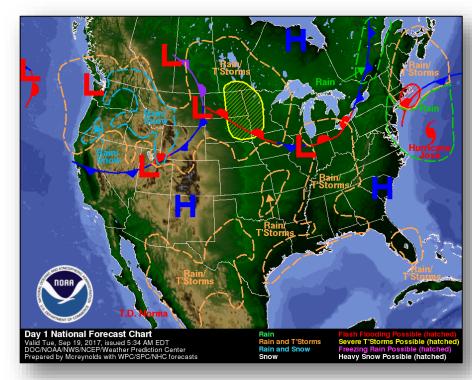


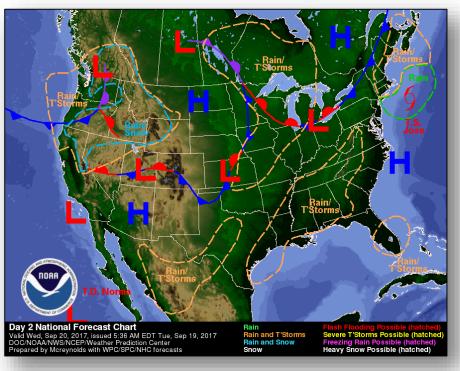
48-Hour Outlook

5 Day Outlook

National Weather Forecast



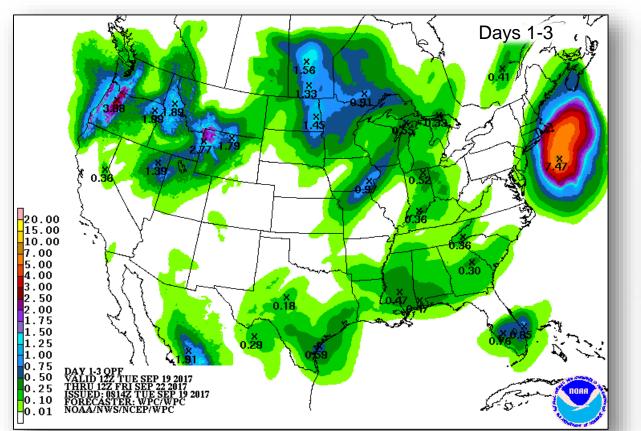


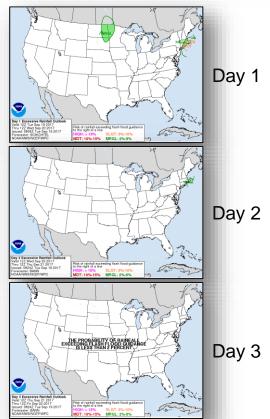


Today Tomorrow

Precipitation Forecast & Flash Flood Risk

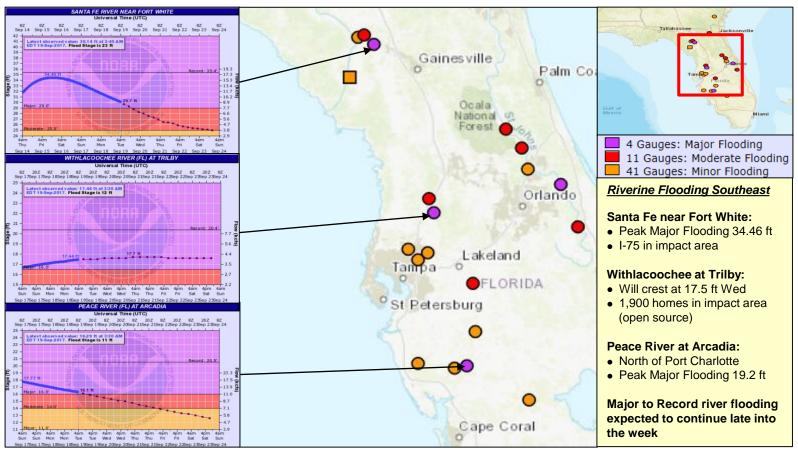






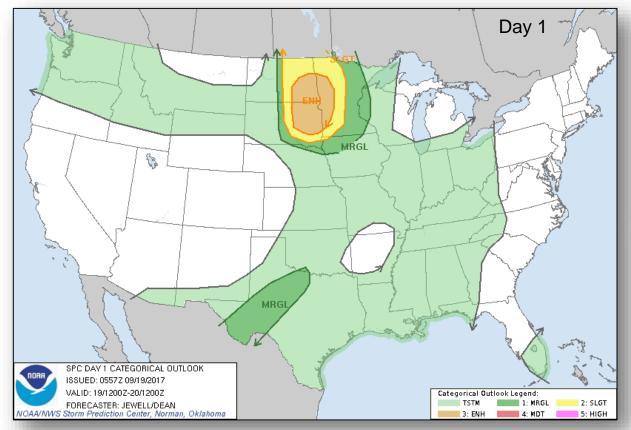
River Flooding – Florida

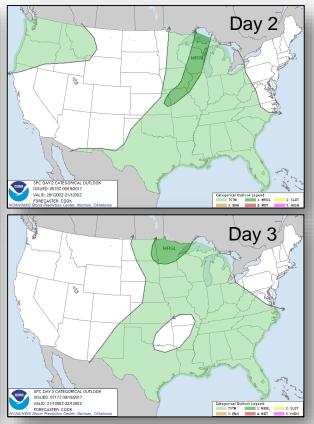




Severe Weather Outlook – Days 1-3

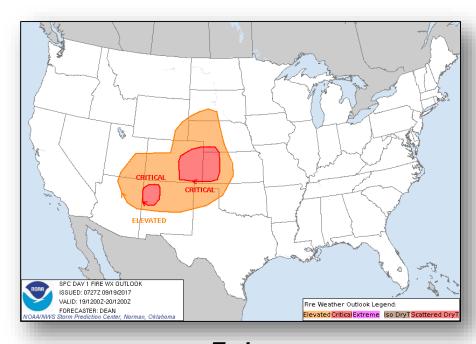


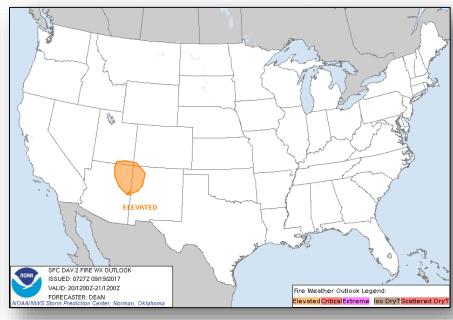




Fire Weather Outlook



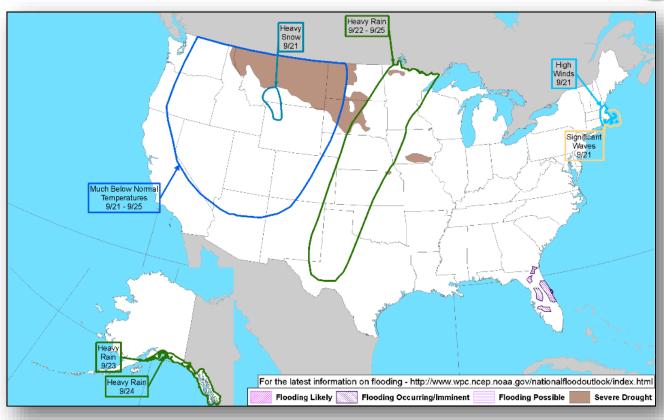




Today Tomorrow

Hazards Outlook – September 21-25



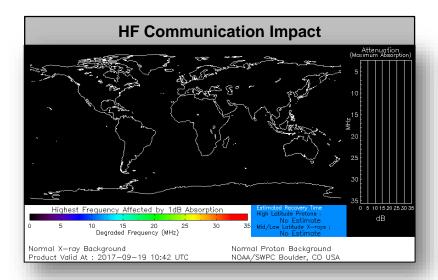


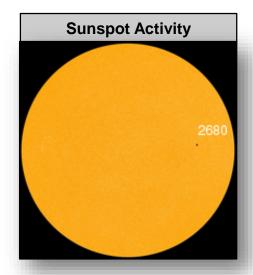
Space Weather



	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





Wildfire Summary



Fire Name	FMAG#	Acres	Percent	Evacuations		Fatalities			
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries	
Montana (3)									
West Fork (Lincoln)	5209-FM-MT Sept 9, 2017	20,008 (+508)	48% (+15)	Mandatory	709 (705 homes)	0	0	0/0	
Highway 200 (Sanders)	5210-FM-MT Sept 10 ,2017	47,118	19% (+1)	Mandatory	926 (925 homes)	0	0	0 / 23	
Moose Peak (Sanders & Lincoln)	5211-FM-MT Sept 10 ,2017	13,854 (+1,372)	26% (+15)	Mandatory	45 (43 homes)	0	0	0/0	
Washington (1)									
Jolly Mountain FINAL (Kittitas)	5200-FM-WA Sept 2, 2017	36,808	40%	Voluntary	5,277 (4,204 homes)	0	0	0 / 12	

Declaration Approved

FEMA-3391-EM-PR

- Emergency Declaration approved September 18, 2017 for the Commonwealth of Puerto Rico
- For Hurricane Maria beginning on September 17, 2017 and continuing
- Provides Public Assistance for all 78 municipalities
 - Debris removal and Emergency Protective Measures (Categories A & B)
 - Direct federal assistance
- FCO is Alejandro DeLaCampa





Declaration Approved

FEMA-3390-EM-USVI

- Emergency Declaration approved on September 18, 2017 for the US Virgin Islands
- For Hurricane Maria beginning on September 16, 2017 and continuing
- Provides Public Assistance for the islands of St. Croix, St. John, and St. Thomas
 - Debris removal and Emergency Protective Measures (Categories A & B)
 - o Direct federal assistance
- FCO is William L. Vogel





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	Х	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		Х	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-4338-DR-GA	September 18, 2017	Adds two counties for Individual Assistance
Amendment No. 7 to FEMA-4337-DR-FL	September 18, 2017	Adds two counties for Individual Assistance
Amendment No. 8 to FEMA-4337-DR-FL	September 18, 2017	Appoints Willie G. Nunn as FCO
Amendment No. 1 to FEMA-3385-EM-FL	September 18, 2017	Appoints Willie G. Nunn as FCO
Amendment No. 1 to FEMA-3388-EM-STFL	September 18, 2017	Appoints Willie G. Nunn as FCO
Amendment No. 1 to FEMA-3384-EM-PR	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 1 to FEMA-4336-DR-PR	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 1 to FEMA-3383-EM-PR	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 4 to FEMA-4335-DR-USVI	September 18, 2017	Closes the incident period September 7, 2017
Amendment No. 8 to FEMA-4332-DR-TX	September 18, 2017	Cost share adjustment

Readiness – Deployable Teams and Assets



Resourc	e Force Strength	Available	Deployed	Other	(73/312); FL	DR: 18% (30/16	7); HR: 20% (51/25	; DEC: 23% (86/367); DSA: 14% 2); IA: 21% (479/2,293); IT: 16%	(102/621); LOG: 2%
Total Workfo	rce 11,023®	2,375 @21%	6,791№	1,857		DRS: 17% (30/ 15% (43/293)	175); OPS: 20% (50	0/252); PL: 15% (66/445); SAF: 1	17% (10/60); SEC: 16%
National	East 1:	Deployed		4321-DR-NE 4325-DR-NE	4334-DR-IA VJFO: Kansas	ity, MO JFO: Jefferson C	4331-DR-WV JFO: Charleston	4330-DR-VT 4316-DR-NH	Field Offices *
IMATs*	East 2:	Deployed		JFO: Lincoln, NE FCO: Michael R.		R. Scott FCO: C. Johnson	FCO: Steven S. RIII IMAT (EOC	VJFO: Maynard, MA	JFOs: 13 DRs: 26
(0 Teams)	West:	Deployed	4303-DR-NV 4307-DR-NV Closing 9/22				4326-DR-MI JFO: Midland, MI	FCO: Albert Lewis	EMs: 6 Deployed Teams
D	Assigned:	13	JFO: Carson City, NV FCO: David Haas	· K		MT	FCO: Steven W. Johnson	ME	(Location)
Regional	Available:	0	R-IX IMAT-1 (JFO)		OR 7 4	第	M ARY	The state of the s	
IMATs (0-3 Teams)	PMC / NMC:	0	4301-DR-CA 4305-DR-CA) D }~	SA	~ { w }		4285-DR-NC JFO: Durham, NC
(0-3 Teams)	Deployed:	13	4302-DR-HVT 4308-DR-CA	5		WY W			FCO: Elizabeth Turner NORTH CAROLINA (IRMA)
	Assigned:	28	JFO: Sacramento, CA		NV.	7 2 1-1	YA ?	PA MD THE	Raleigh (EOC): RIV LNO Fayetteville: SCF; MERS
US&R	Available:	21 (+10)	R-IX IMAT-2 (JFO)	**	UT UT	1 00 ×			& MCOV
(>66%)	PMC / NMC:	3 (-10)	4323-DR-ND		To the second		KS MO Sur-	W _{KY}	Rocky Mt (IST): MERS 3386-EM-SC
	Deployed:	4	VJFO: Denver, CO FCO: Thomas J. McCool	1	7		OK 2	IN NO	JFO: TBD FCO: Warren J. Riley
	Assigned:	36	4319-DR-KS		The state of the s	NM	AR AR	Sc	Columbia, SC (EOC) RIV LNO; FEMA Responders
MERS	Available:	4	JFO: Wichita, KS FCO: Michael R. Scott				MS MS	AL VAN	4337-DR-FL
(≤33%)	NMC:	0		4332-DR- JFO: Aust					3388-EM-Seminole Tribe of FL JFO: TBD
	Deployed:	32		FCO: Kev	rin L. Hannes W (Austin)		The said		FCO: Willie G. Nunn N-IMAT E1 (FL EOC)
	Assigned:	36 (-1)	ISBS & PPS: Maxwell AFB, AL (ISB)	RV IMAT	(San Antonio)	7			RI-IMAT (Branch IV IOF) RIV IMAT-1 (Dania Beach)
FCO	Available:	3	MCLB Albany, GA (ISB) Ft A.P. Hill (ISB)	RVI IMAT	F-2 (Austin)			9	USAR LNOs (EOC) MERS Teams (EOC)
(≤1 Type I)	PMC / NMC:	2 (-1)	Lakehurst/Dix/McGuire (ISB) DC Ft Worth, TX (ISB)	RVIII IMA	AT (Austin) 1 Teams (SE TX)				US&R Red IST (St. Augustine) HEPP (Florida Keys.): IN-TF1
	Deployed:	31	Camp Beauregard, LA (ISB) Sequin, TX (ISB)	4	277-DR-LA	3389-EM-AL	4338-DR-GA	4336-DR-PR	4335-DR-USVI 3390-EM-USVI
	Assigned:	13	Albany, GA (PPS) Valdosta, GA (PPS)	JF	382-EM-LA FO: Baton Rouge, LA	JFO: TBD FCO: Warren J. Riley	JFO: TBD FCO: Thomas J. McCool	3391-EM-PR JFO: TBD	JFO: TBD USVI FCO: William L. Vogel
FDRC	Available:	3	Thomasville, GA (PPS) Maynard, MA (PPS)	L	CO: William J. Doran III A Recovery Office	FEMA Corps; Responders (Montgomery)	Atlanta (EOC / RIV HQ): R-IV IMAT-2; FEMA Corps (1 team);	FCO: Alejandro DeLaCampa San Juan (EOC / JFO)	St. Thomas: Other FEMA Responders
1 DICC	PMC / NMC:	1	Ft. Bragg, NC (NSA)		laton Rouge, LA Nanager: M. Womack	PMC Staff; Responders; SCF (Anniston)	FEMA Responders Thomasville: Other FEMA	N-IMAT E2 SCF; FEMA Corps; Other FEMA Responders	R-X IMAT St. Croix: R-II IMAT
	Deployed:	9	As of 7:00 a.m. EDT Septem	ber 19, 2017	Penton MERS (JFO)		Responders	US&R: VA-TF1 & 2, CA-TF6, MA-TF1, FL-TF1 & 2, ISB R	Other FEMA Responders

^{*}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



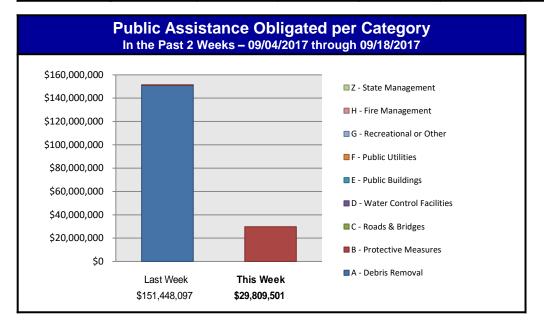
Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Gold	Level I / Level II	Day shift / Night shift	Tropical Systems Irma/Jose/Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region I Region II Region IV	Level II Level II Level II	Day shift 24/7 24/7	Hurricane Jose Hurricane Maria Tropical Cyclone Irma

Back-up Region: V & X

Public Assistance Grant Program



		PA Project Worksheets Obligated in past week, as of 09/18/17 at 1500 EDT								
	Emergen	cy Work		Permanent Work						
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	H - Fire Management	Z - State Management	Total
Number Of PWs Obligated	0	1	0	0	0	0	0	0	0	1
Federal Share Obligated	\$0	\$29,809,501	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,809,501



PA Highlights

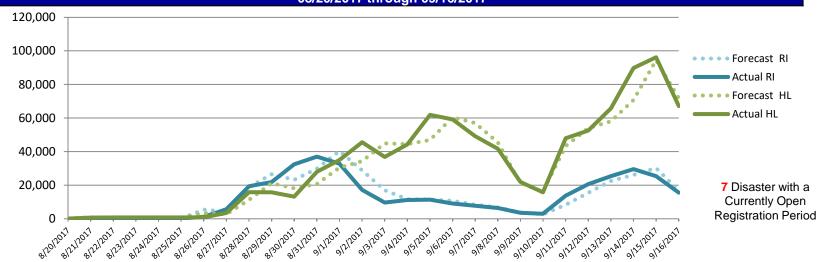
On 9/11/2017 Texas Military Department was obligated \$29.8 million for Category B Protective Measures related to DR-4332-TX.

NPSC Activity



NPSC Call Activity in the Past Week 9/10/2017 through 9/16/2017						
Call Type	Projected Calls	Actual Calls	Maximum Delay Time			
Registration Intake:	121,901	133,197	17:11			
Helpline:	408,500	435,155	19:57			
Combined:	530,401	568,352	19:57			

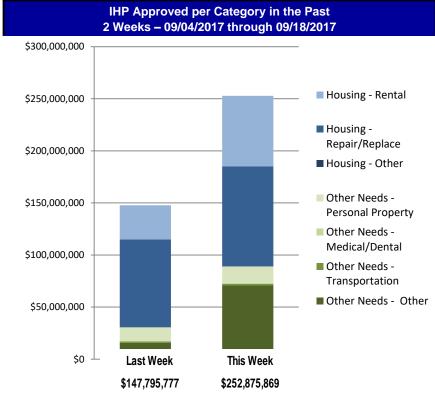
NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks 08/20/2017 through 09/16/2017



Individual Assistance Activity



		Įn Pa	st 7 Days	Cumulative		
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	
		lared 08-02-2017		10-02-2017		
	Housing Assistance	84	\$173,805.42	1,323	\$4,207,618.14	
	Other Needs Assistance		\$17,727.94	491	\$488,472.17	
	Total IHP	\$19	1,533.36	\$4,6	96,090.31	
	Average IHP				\$3,314	
	Total Max Grants				2	
		clared 08-18-201	7 End Of Reg Period	1 10-17-2017		
	Housing Assistance	43	\$173,818.64	379	\$1,962,518.49	
Т	Other Needs Assistance	14	\$30,432.76	175	\$384,105.77	
П	Total IHP	\$20	4,251.40	\$2,3	46,624.26	
Γ	Average IHP				\$5,561	
Π	Total Max Grants				5	
	4332-TX Dec	lared 08-25-2017	7 End Of Reg Period	10-24-2017		
	Housing Assistance	17,967	\$124,999,663.97	52,148	\$288,912,726.24	
	Other Needs Assistance	21,771	\$25,965,229.26	223,310	\$146,177,717.34	
1	Total IHP		964,893.23		.090,443.58	
-	Average IHF		904,093.23	\$435,090,443.38 \$1,780		
H	Total Max Grants				847	
		lared 09-07-2017	End Of Reg Period	11 06 2017	047	
-	Housing Assistance		\$3,538.00	3	\$3,538,00	
-	Other Needs Assistance		\$0.00	0	\$0.00	
-	Total IHF		.538.00		3,538.00	
H	Average IHF		,530.00		\$1,179	
H	Total Max Grants			·	0	
		lared 09-10-2017	7 End Of Reg Period	1 11-00-2017	U	
H	Housing Assistance		\$553.00	1	\$553.00	
H	Other Needs Assistance		\$0.00	0	\$0.00	
H	Total IHF		553.00		\$553.00	
-	Average IHF		000.00		\$553	
H	Total Max Grants				0	
		l :lared 09-10-2017	Zend Of Reg Period	11_00_2017	U	
-	Housing Assistance		\$38,158,990.00	32,988	\$38,158,990.00	
-	Other Needs Assistance				\$38,158,990.00	
-			\$63,015,000.00	126,030		
-	Total IHF		173,990.00	\$101,	173,990.00	
H	Average IHF				\$770	
	Total Max Grants		d Denistration *		0	
ט	13 Declarations IHP Programmatica					
PACIFIC ACTIVE	Housing Assistance		\$282,354.21			
-	Other Needs Assistance Total IHF		\$26,206.77 8,560.98			
-	Total IHP Approved in Past Week		847,319.97			





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.