



FEMA

Daily Operations Briefing

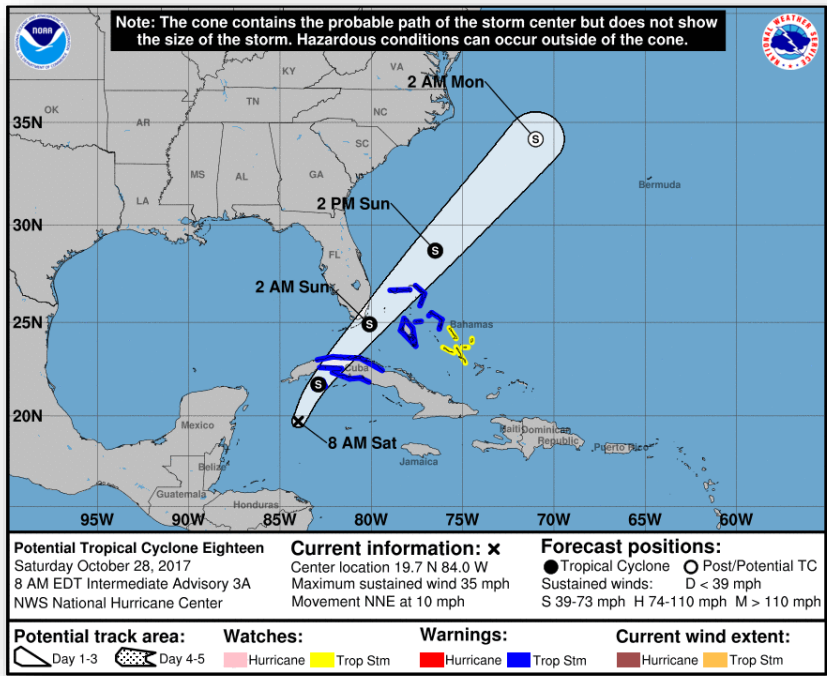
Saturday, October 28, 2017

8:30 a.m. EDT

Tropical Outlook – Atlantic

Potential Tropical Cyclone Eighteen (Advisory #3A, as of 8:00 a.m. EDT)

- Located 250 miles SSW of Havana, Cuba
- Moving NNE at 10 mph; maximum sustained winds 35 mph
- Forecast to cross southern Florida early Sunday morning
- Two to four inches of rain (isolated areas of six inches) through Sunday in southern Florida and the Keys; may produce flash flooding, especially in urbanized areas
- Formation chance through 48 hours: High (90%)
- Formation chance through 5 days: High (90%)



Tropical Outlook – Eastern Pacific

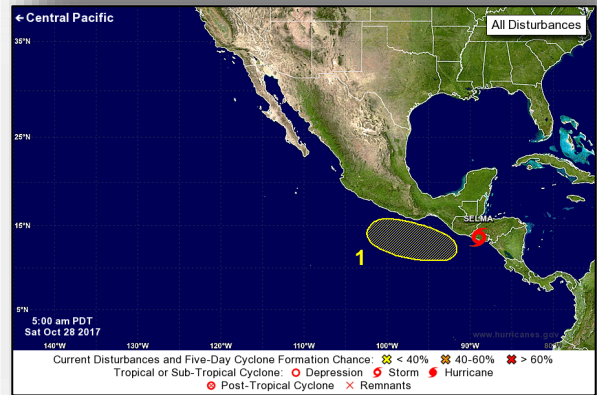
Tropical Storm Selma (Advisory #5A, as of 8:00 a.m. EDT)

- Located 20 miles ESE of San Salvador, El Salvador
- Moving N at 8 mph; maximum sustained winds 40 mph
- Based on current advisory: No threat to U.S. interests

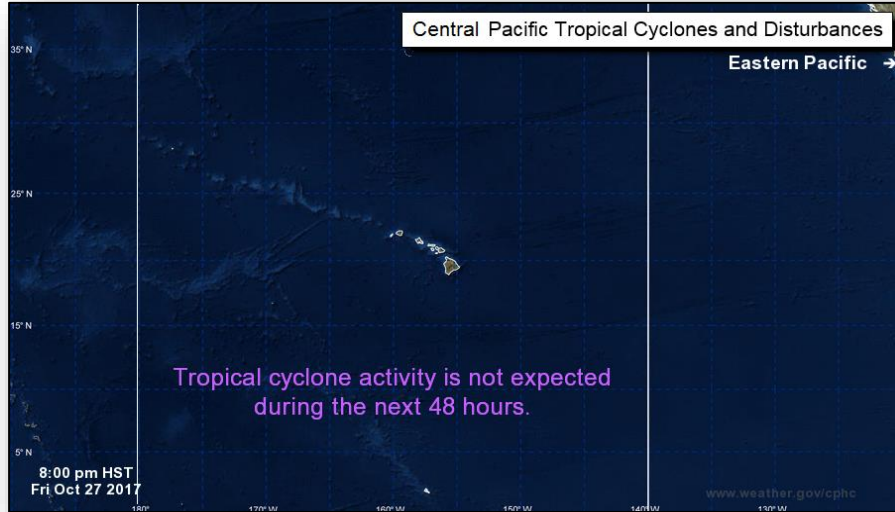


Disturbance 1 (as of 8:00 a.m. EDT)

- Located S or SW of the Gulf of Tehuantepec
- Development, if any, expected to be slow as it moves westward
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (10%)



Tropical Outlook – Central Pacific



Next 48 hours



Next 5 days

USVI/PR Update



U.S. Virgin Islands

- Shelters: 4 shelters open with 194 (-3) occupants
- Disaster Assistance Registrations: 17.2k

Power Outages / Restoration:

- Customers receiving power from grid: STT: 31.4% (+0.6); STX: 3.3% (+0.3); STJ: none, restoration begins later this week
- WAPA estimates 90% to be restored by late December

Communications: Coverage available to 88% of population

Health & Medical:

- STT: Mobile medical facility operational
- STX: Gov. Juan Luis 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)
- Crisis Action Planning Team (Transportation and Transitional Sheltering) forms today
- 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: 80 (-2) shelters open with 3,577 (-78) occupants
- Disaster Assistance Registrations: 949k

Power Outages / Restoration

- 27.6% (+1.4) of customers with power restored
- PREPA estimating 95% to be restored by December 15

Communications:

- 39% of cell towers are operational
- 35 of 78 municipalities are partially energized or have energized facilities
- Coverage available to 88% of population

Health & Medical: 65 of 67 hospitals open; 45 on power grid, 21 on generator power, 2 with unknown status

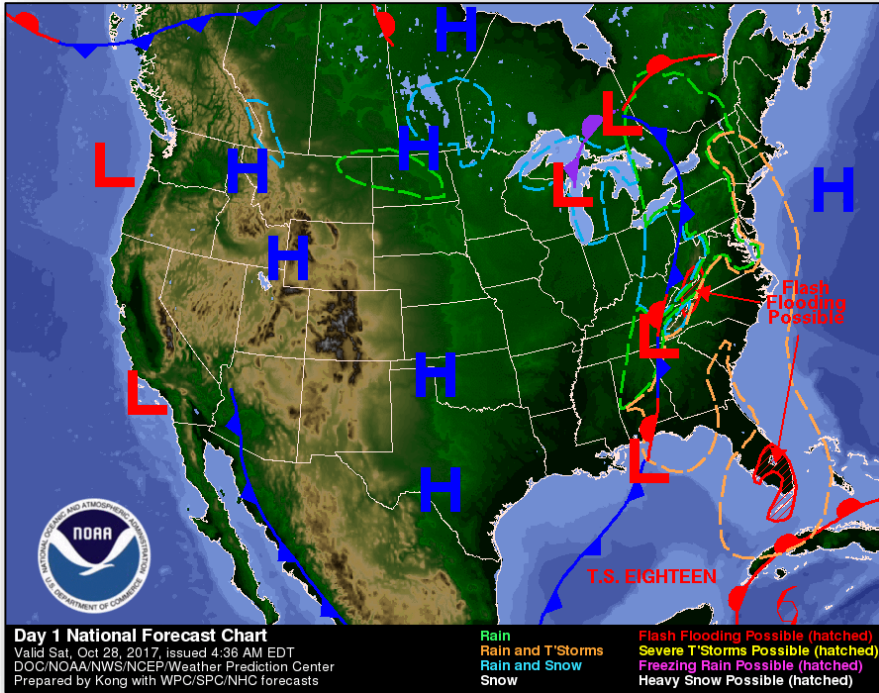
Water Restoration

- 75% of PRASA customers have potable water
- 8 of 51 PRASA waste water treatment plants out of service
- 30 of 114 PRASA drinking water treatment plants are out of service
- Boil water advisory remains in effect territory-wide

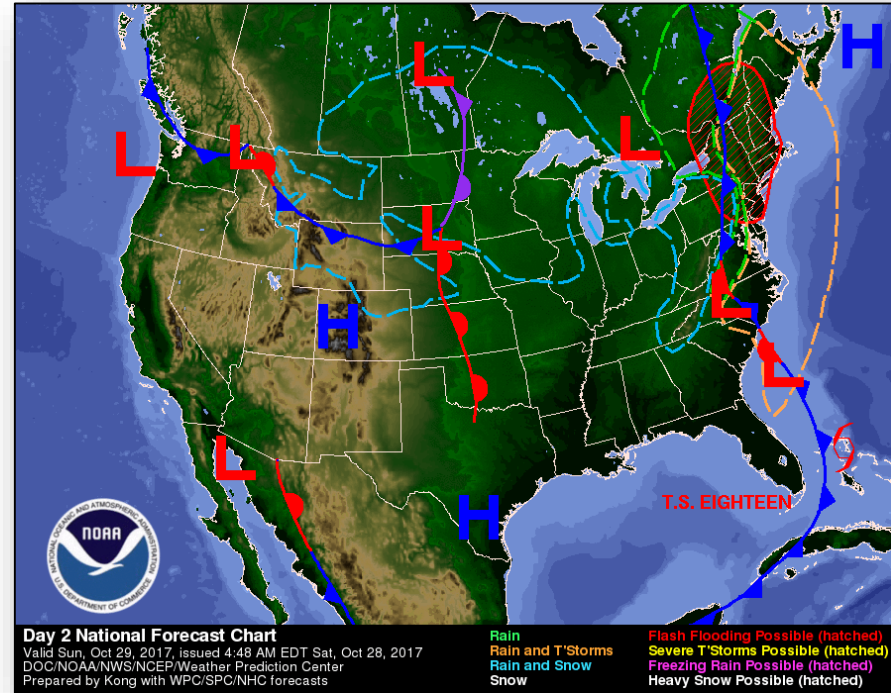
Guajataca Dam

- Dam level is 7.3 feet below spillway; additional reduction of 6.7 feet is needed before evacuation orders can be lifted; leveling to 14 feet below spillway is expected by November 1

National Weather Forecast

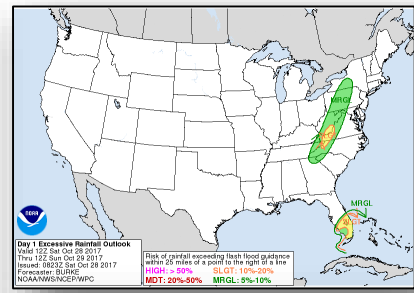
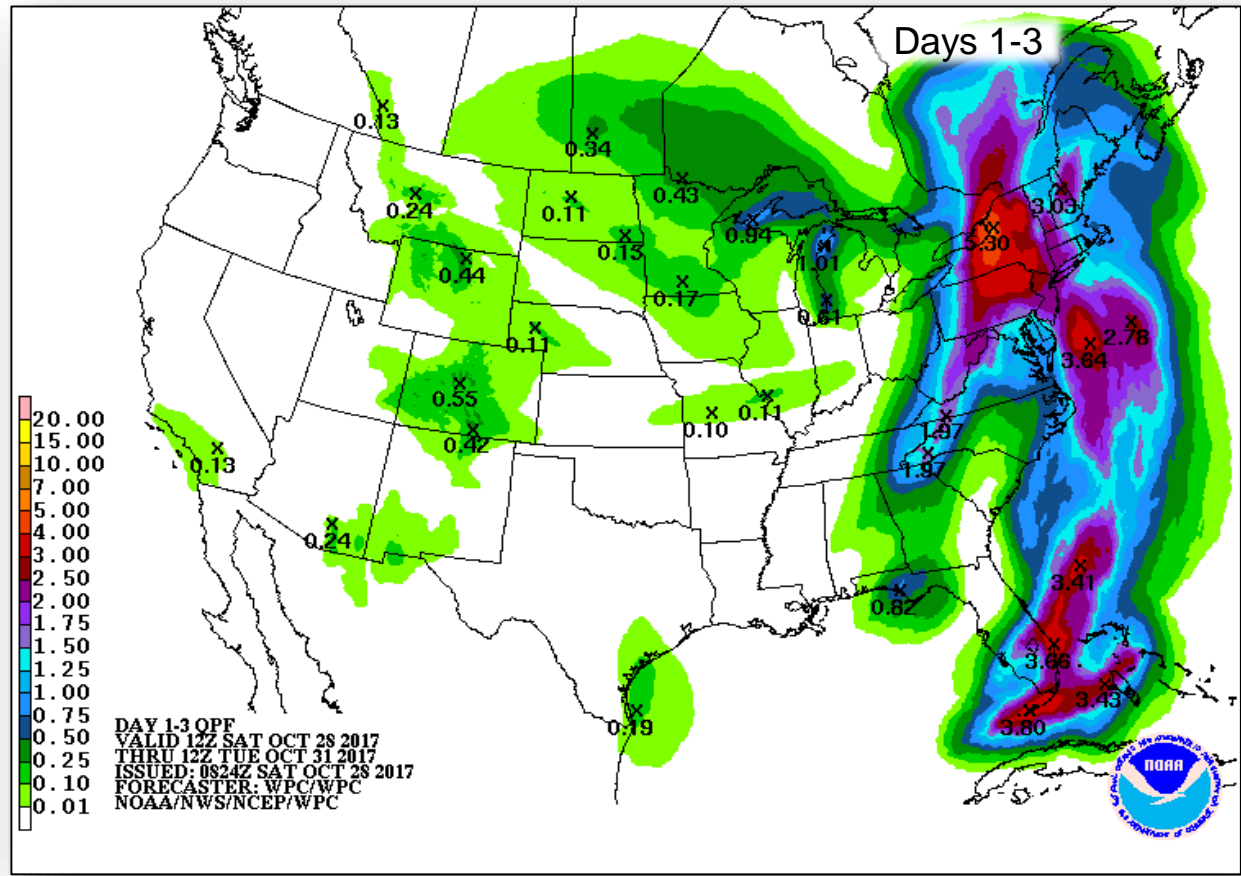


Today

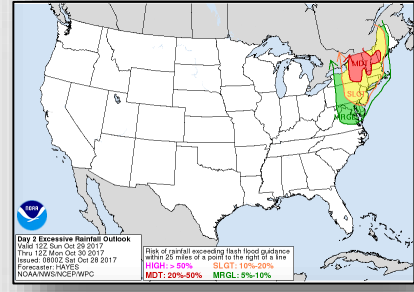


Tomorrow

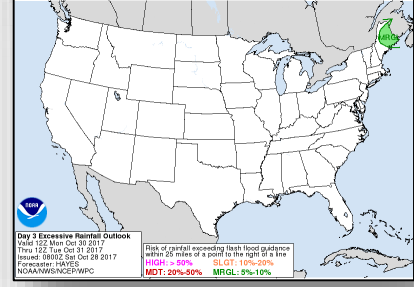
Precipitation Forecast – Excessive Rainfall



Day 1



Day 2

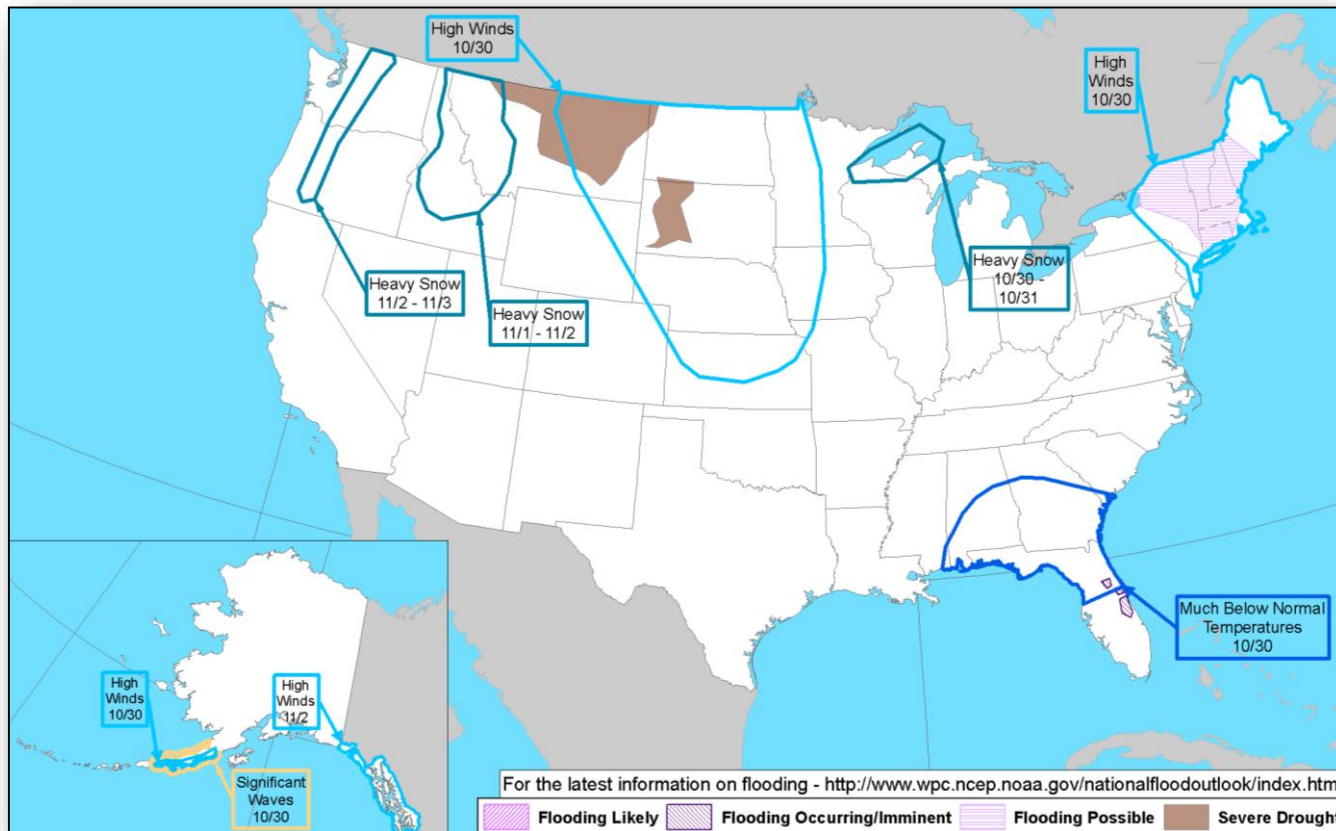


Day 3

Hazards Outlook - Oct 30 – Nov 3



FEMA



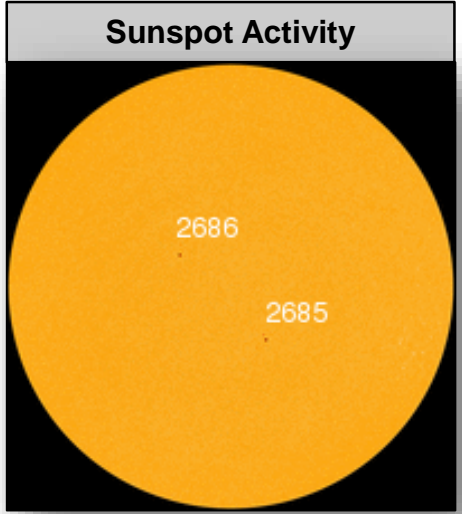
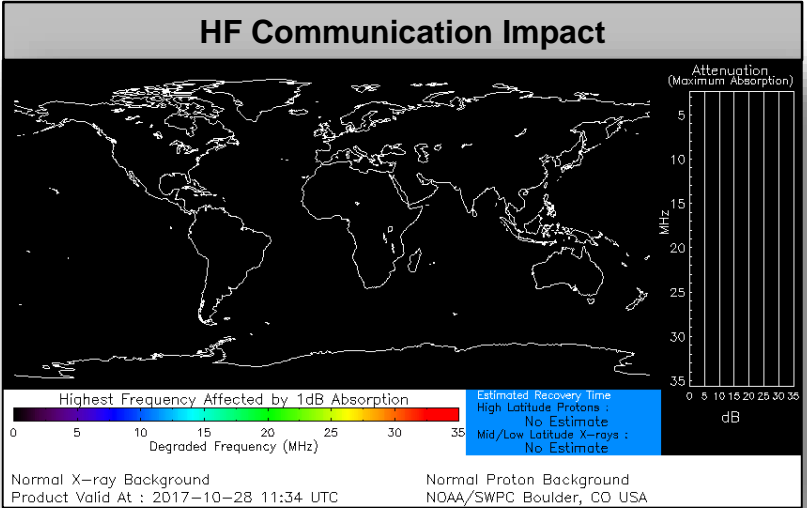
Space Weather



FEMA

	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



FEMA

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

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres Less than 25%: DI 7% (9/128), DSA 18% (150/839), EA 23% (136/605), EHP 11% (35/320), ER 13% (9/61), FLDR 21% (36/169), FM 18% (52/293), HM 22% (218/980), HR 15% (37/253), IT 9% (58/628), LOG 7% (82/1,161), NDRS 18% (34/182), OPS 22% (58/257), PL 20% (84/440), SAF 11% (7/60), SEC 4% (4/97)
Total Workforce	11,296 ▼	2,200 ▲19%	7,312 ▼	1,784	
National IMATs* (0 Teams)	East 1:	Deployed		4342-DR-ID VJFO: Bothell, WA FCO: Sharon Loper	
	East 2:	Demobilizing		4323-DR-ND FCO: James R. Stephenson 4327-DR-WY VJFO: Denver, CO FCO: Jon Huss	
	West:	Deployed		4319-DR-KS 4321-DR-NE 4325-DR-NE 4334-DR-IA VJFO: Kansas City, MO FCO: Michael R. Scott	
Regional IMATs (0-3 Teams)	Assigned:	13		4317-DR-MO JFO: Jefferson City, MO FCO: C. Johnson-Cage	4343-DR-WI VJFO: Chicago, IL FCO: Janet M. Odeshoo
	Available:	2		4330-DR-VT 4316-DR-NH 4329-DR-NH VJFO: Maynard, MA FCO: James N. Russo	Field Offices ★ JFOs: 15 DRs: 29 EMs: 5 Deployed Teams (Location)
	PMC / NMC:	0		4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward	D.C. – NRCC MERS: Bothell
	Deployed:	11		4346-DR-SC 3389-EM-AL 3394-EM-AL JFO: TBD FCO: Warren J. Riley	4346-DR-SC 3389-EM-AL 3394-EM-AL JFO: TBD FCO: Warren J. Riley
US&R (>66%)	Assigned:	28		4344-DR-CA* FCO: William Roche 4301-DR-CA 4305-DR-CA 4308-DR-CA 4312-DR-RRT JFO: Sacramento, CA FCO: Timothy J. Scranton	4338-DR-GA JFO: Robins AFB, GA FCO: Thomas J. McCool
	Available:	27		R-IX IMAT-2 (JFO) *R-IX IMAT-1 (CA EOC) *MERS: Bothell, Denver	R-IV IMAT-2
	PMC / NMC:	1		3393-EM-MS JFO: TBD FCO: Manny J. Toro	3395-EM-FL 4337-DR-FL JFO: Orlando, FL 4341-DR-STOF JFO: Hollywood, FL FCO: Willie G. Hunn
MERS (33-65%)	Assigned:	36		4332-DR-TX JFO: Austin, TX FCO: Kevin L. Hannes	R-I IMAT (Branch IV) R-V IMAT-1 (Orlando, Miami) R-V LNO (STOF EOC) MERS: Denver, Thomasville
	Available:	19		4345-DR-LA 4277-DR-LA 3392-EM-LA JFO: Baton Rouge, LA FCO: William J. Doran III	4335-DR-USVI 4340-DR-USVI JFO: St. Croix, USVI FCO: William L. Vogel
	NMC:	0		LA Recovery Office Baton Rouge, LA Manager: M. Wornack	R-X IMAT (St. Thomas) R-II IMAT/LNO (St. Croix) MERS: Bothell, Maynard, Denton, Denver
FCO (≤1 Type I)	PMC / NMC:	2		4336-DR-PR 4339-DR-PR JFO: San Juan, PR FCO: Michael F. Byrne	
	Deployed:	34		N-IMAT EL, R-III IMAT R-II LNO (EOC) MERS: Bothell, Denton, Frederick, Maynard, Denver, Thomasville	
	Assigned:	38			
FDRC (1)	Available:	1			
	PMC / NMC:	1			
	Deployed:	12			

As of 3:00 a.m. EDT October 28, 2017

*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	Gold	Modified Level III	Monday - Saturday 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

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.