



FEMA

Daily Operations Briefing

Sunday, October 29, 2017

8:30 a.m. EDT

Significant Activity – Oct 28-29



Significant Events:

- Response and Recovery – Tropical Cyclones Harvey, Irma, and Maria

Tropical Activity:

- Atlantic – Tropical Storm Philippe; Disturbance 1: Medium (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:

- Flash Flooding Possible – Mid-Atlantic & Northeast
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

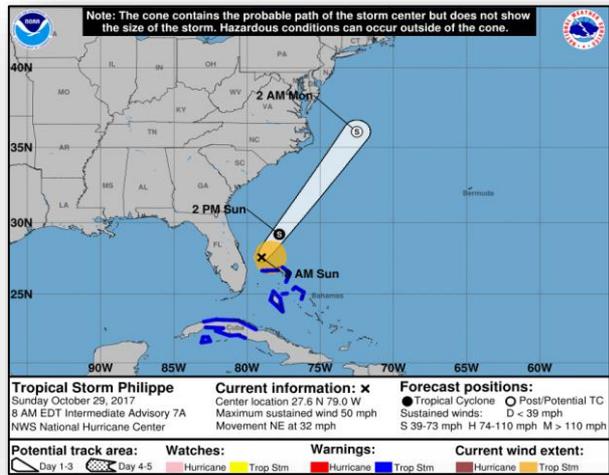
Earthquake Activity: No significant activity

Declaration Activity: None

Tropical Outlook – Atlantic

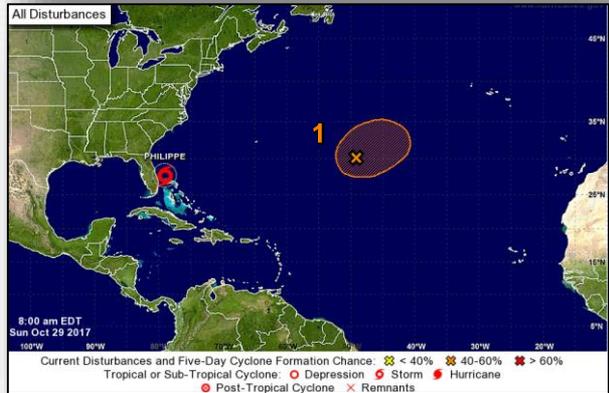
Tropical Storm Philippe (Advisory #7A, as of 8:00 a.m. EDT)

- Located 75 miles SW of Miami, FL
- Moving NE at 32 mph; maximum sustained winds 50 mph
- Some strengthening forecast during next day or so
- Expected to become a post-tropical cyclone by tonight
- Tropical storm force winds extend outward up to 105 miles
- All Watches for Florida have been discontinued



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

- Located 1,000 miles ESE of Bermuda
- Gradual subtropical or tropical characteristics possible by the middle of next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific

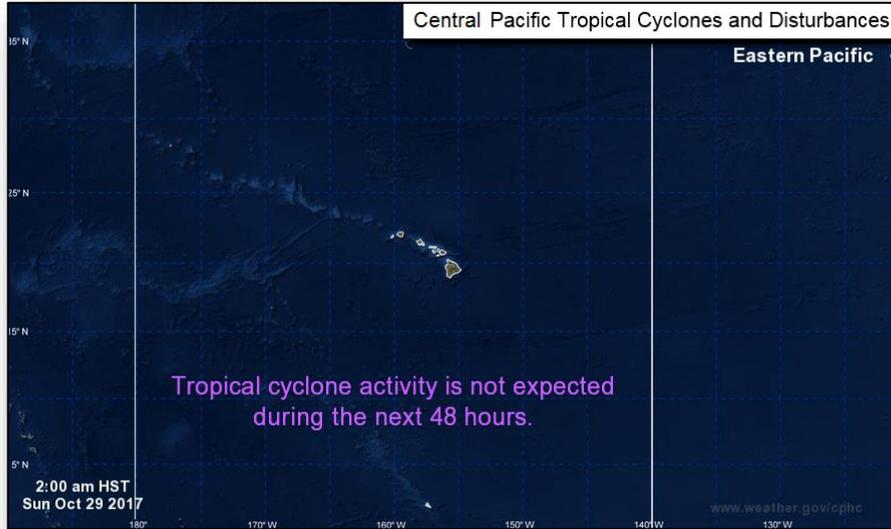


Next 48 hours



Next 5 days

Tropical Outlook – Central Pacific



Next 48 hours



Next 5 days

USVI/PR Update



U.S. Virgin Islands

- Shelters: **5 (+1)** shelters open with **187 (-7)** occupants
- Disaster Assistance Registrations: **17.7k**

Power Outages / Restoration:

- Customers receiving power from grid: STT*: 31.4%; STX: 3.3%; **STJ: receiving some power, percentage not yet available**
- WAPA estimates 90% to be restored by late December

Communications:

- 60.3% cell sites operational
- 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 only)
- Crisis Action Planning Team (Transportation and Transitional Sheltering) established
- 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: **77 (-3)** shelters open with **3,502 (-75)** occupants
- Disaster Assistance Registrations: **992k**

Power Outages / Restoration

- 27.6% of customers with power restored
- 35 of 78 municipalities with full or energized facilities
- PREPA estimating 95% to be restored by December 15

Communications:

- **40.6% (+1.6)** of cell towers are operational
- Coverage available to 86% of population

Health & Medical:

- **66 (+1) of 68 (+1) hospitals open; 46 (+1) on power grid, 20 (-1) on generator power, 2 with unknown status**

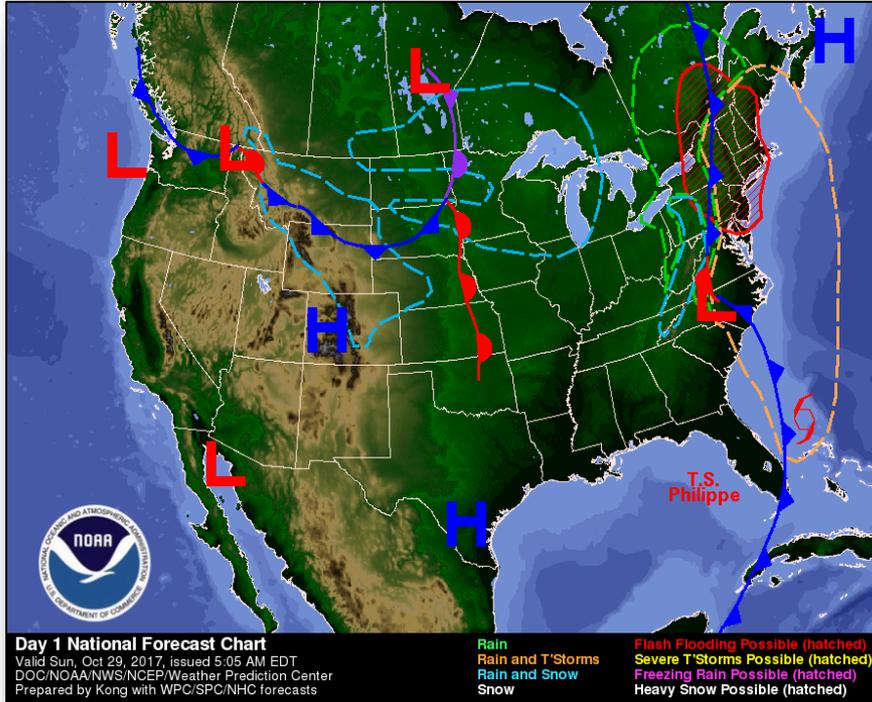
Water Restoration

- 75% of PRASA customers have potable water
- **27 (-3) of 115 (+1)** PRASA drinking water treatment plants are out of service
- **7 (-1) of 51** PRASA waste water treatment plants out of service
- Boil water advisory remains in effect territory-wide

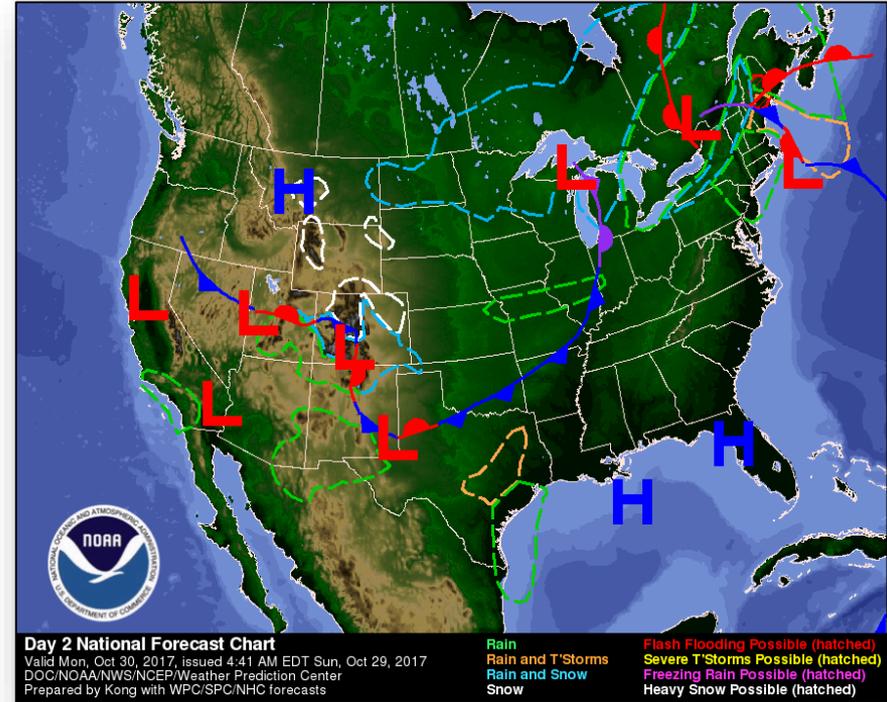
Guajataca Dam

- Dam level is **8.4 feet (+1.1)** below spillway; **target elevation for interim repairs is 17 feet below the crest**

National Weather Forecast

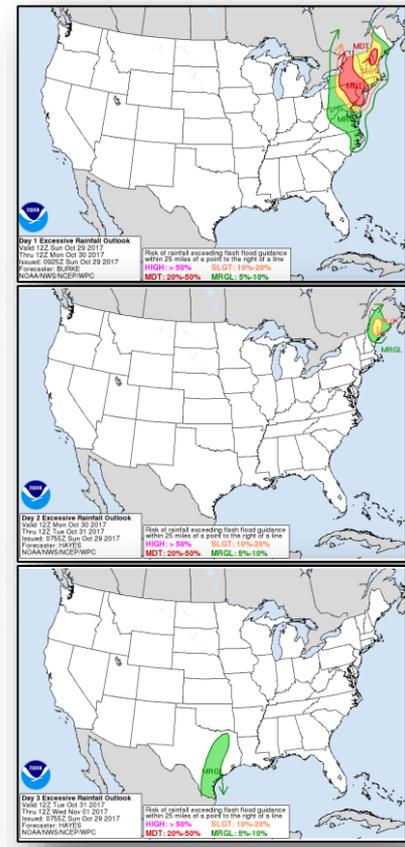
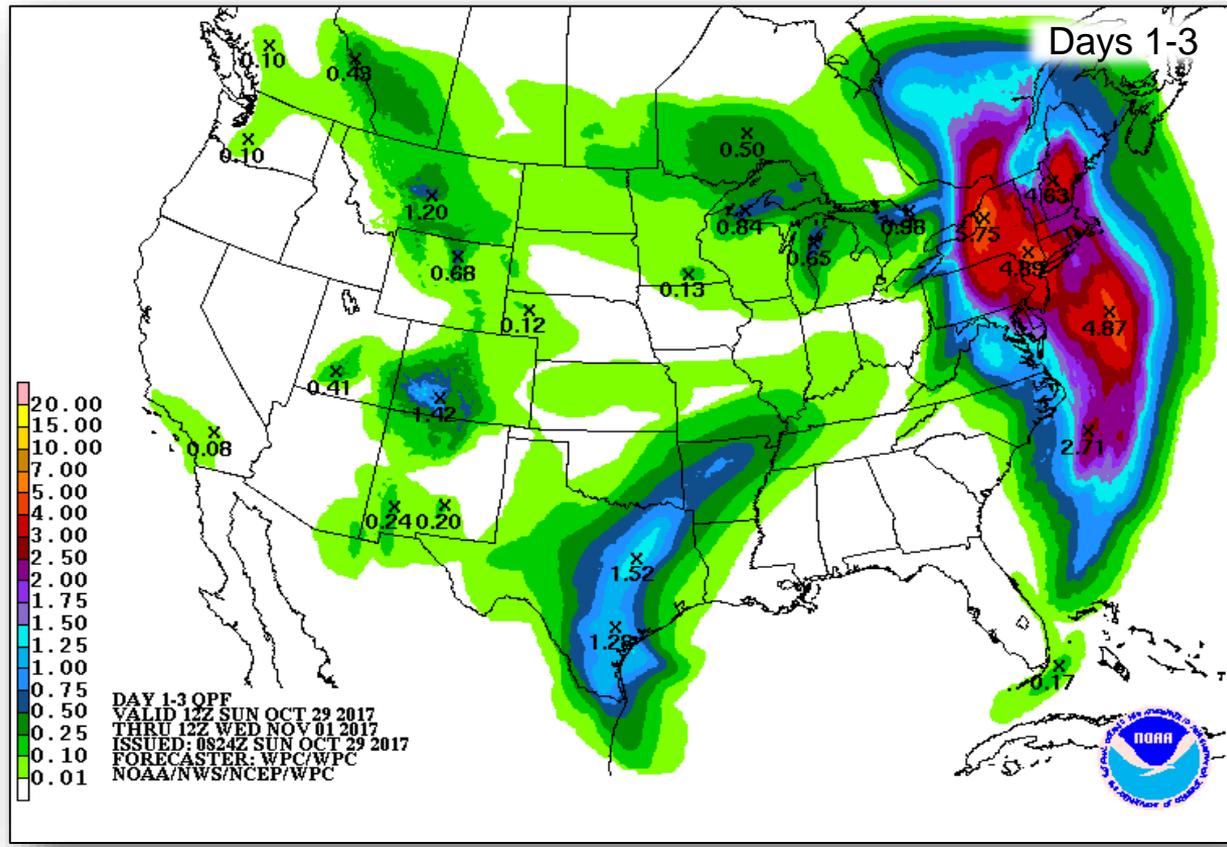


Today



Tomorrow

Precipitation Forecast – Excessive Rainfall

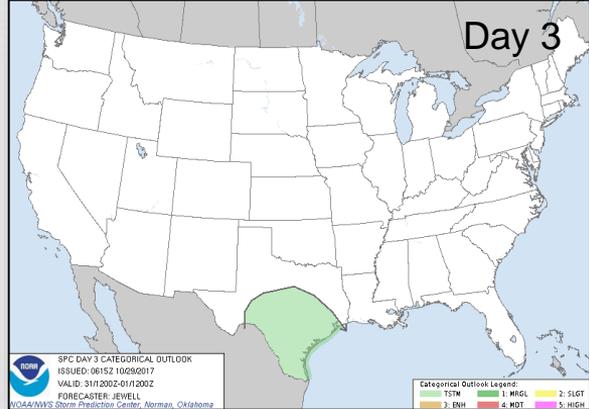
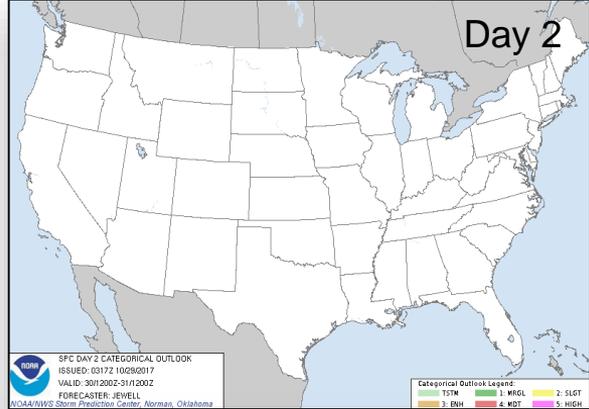
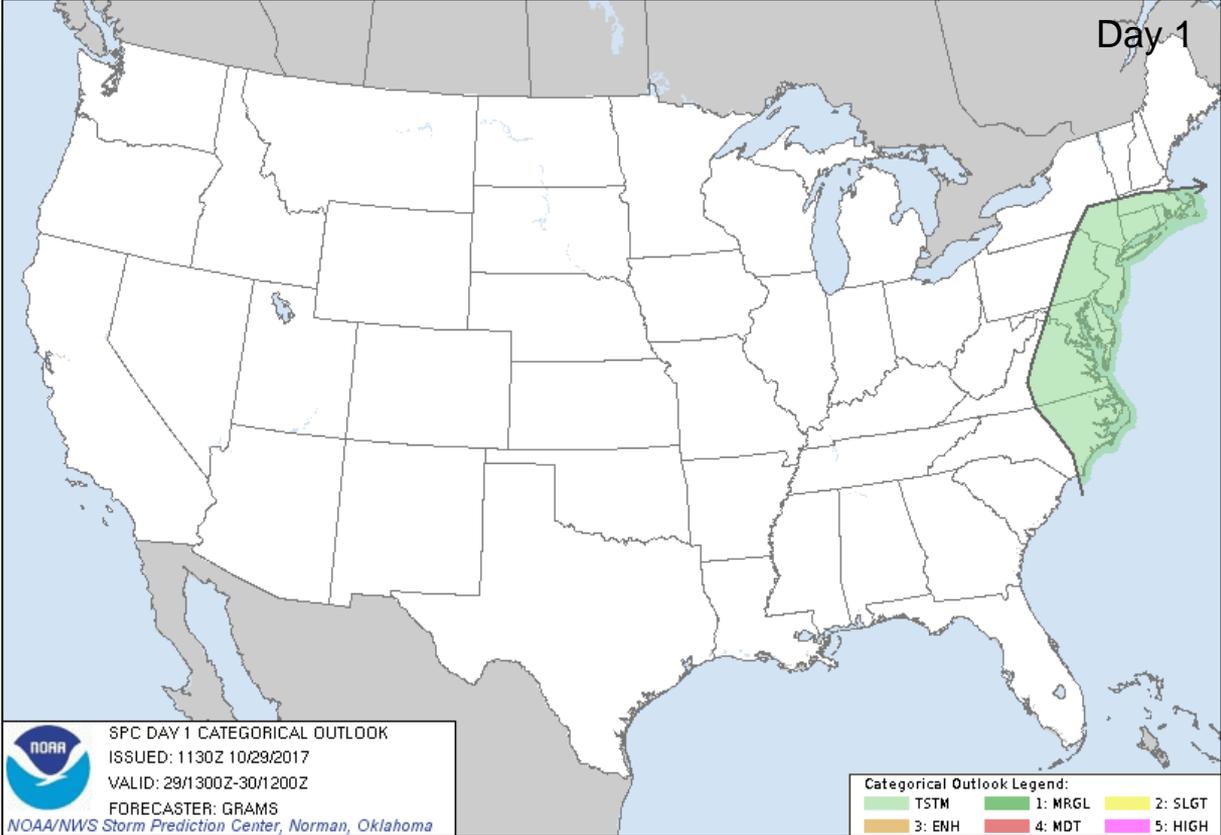


Day 1

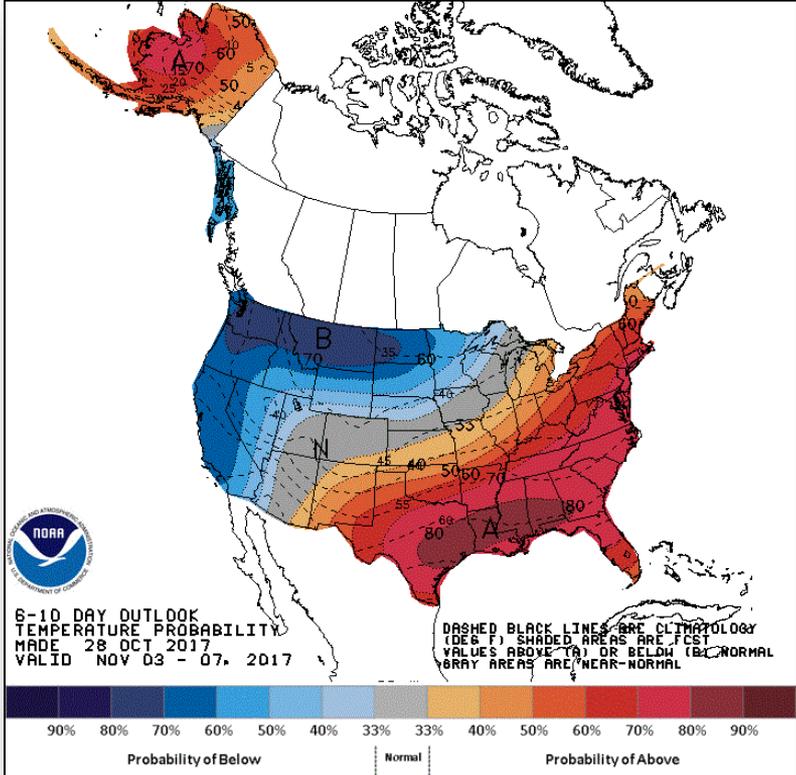
Day 2

Day 3

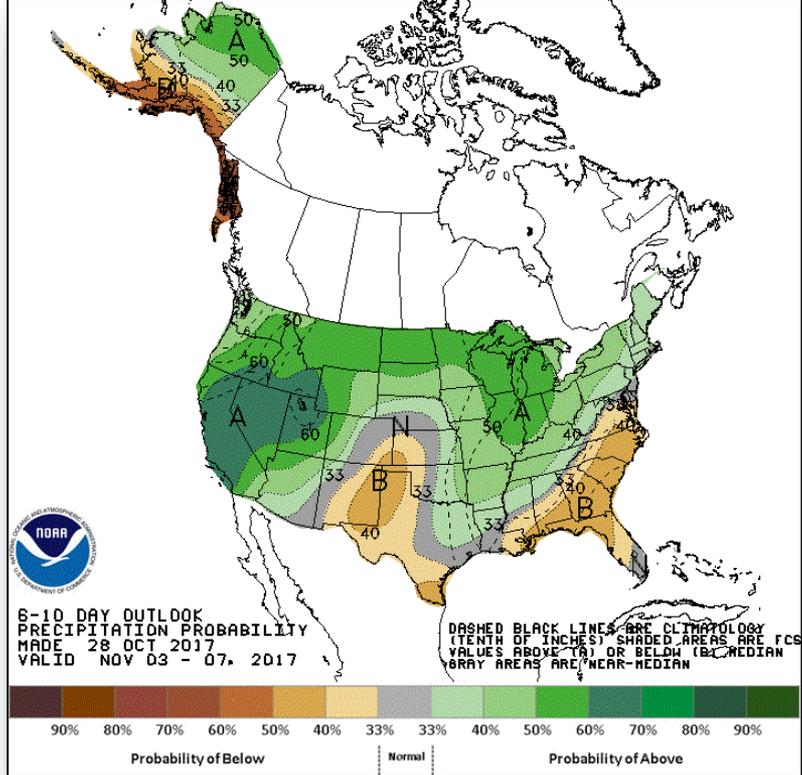
Severe Weather Outlook – Days 1-3



6-10 Day Outlooks



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

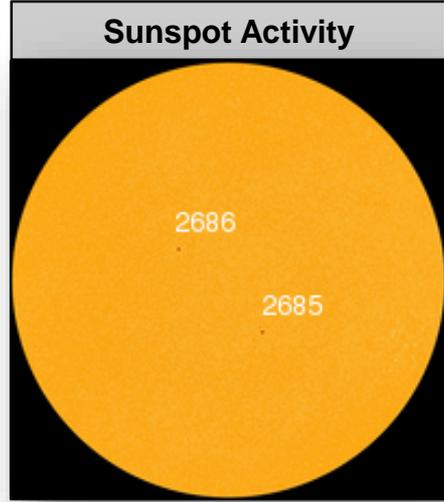
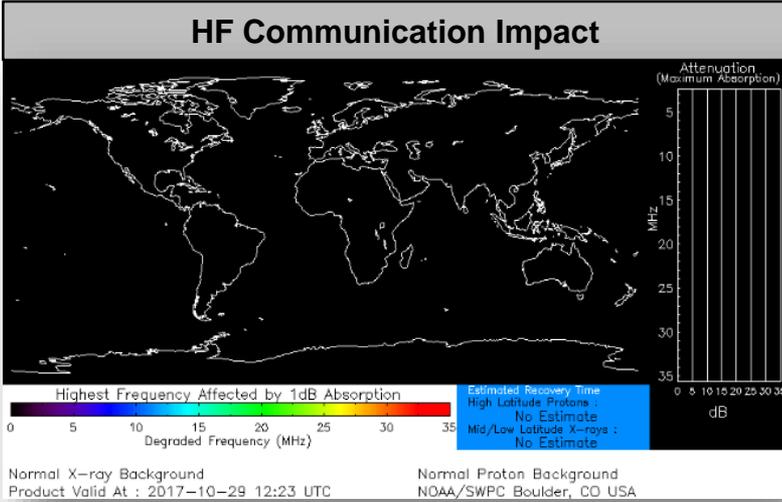
Space Weather



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	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
	East 2:	Demobilizing
	West:	Deployed
Regional IMATs (0-3 Teams)	Assigned:	13
	Available:	2
	PMC / NMC:	0
	Deployed:	11
US&R (>66%)	Assigned:	28
	Available:	27
	PMC / NMC:	1
	Deployed:	0
MERS (33-65%)	Assigned:	36
	Available:	20
	NMC:	0
	Deployed:	16
FCO (≤1 Type I)	Assigned:	38
	Available:	2
	PMC / NMC:	2
	Deployed:	34
FDRC (1)	Assigned:	14
	Available:	1
	PMC / NMC:	1
	Deployed:	12

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

R-IX IMAT-2 (JFO)

*R-IX IMAT-1 (CA EOC)

*MERS: Bothell, Denver

Field Offices ★

JFOs: 15

DRs: 29

EMs: 5

Deployed Teams (Location)

As of 3:00 a.m. EDT October 29, 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	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



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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.