



FEMA

Daily Operations Briefing

Monday, October 30, 2017

8:30 a.m. EDT

Significant Activity – Oct 28-30



Significant Events:

- Response and Recovery – Tropical Cyclones Harvey, Irma, and Maria
- Severe Weather – Northeast – *Final*

Tropical Activity:

- Atlantic – Disturbance 1: Medium (40%)
- Eastern Pacific – Disturbance 1: Low (20%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash Flooding Possible – New England
- High Wind Warnings - ME
- Space Weather:
 - Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: None

Severe Weather – Northeast - *Final*



Current Situation:

A deep coastal low pressure system continues to produce heavy rain, flash flooding and coastal flooding.

Impacts:

Customers without power: 1.34m* (*DOE-Eagle-I as of 7:45 a.m. EDT*)

- FEMA Region I
 - CT:151k; MA: 315k; ME: 271k; NH: 225k; RI:141k; VT: 73k
- FEMA Region II
 - NJ: 14k; NY: 97k (*trending up*)
- FEMA Region III
 - PA: 24k; VA: 13k (*trending down*)
- Downed trees and debris caused local road closures
- Damage assessments on going; no significant damage at this time

Response:

FEMA Region I :

- RRCC: Not Activated; RWC: Steady State
- NH EOC at Partial Activation

FEMA Region II:

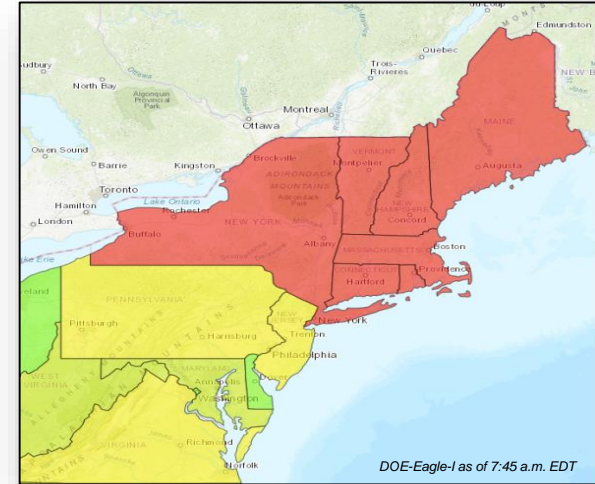
- RRCC: Not Activated; RWC: Steady State
- NJ and NY EOCs at Monitoring (supporting Caribbean recovery)

FEMA Region III: Steady State

- RRCC: Not Activated; RWC: Steady State
- PA EOC at Monitoring

FEMA Headquarters

- NRCC: Modified Level III (Monday-Saturday – 8:00 a.m. to 6:00 p.m.); NWC: Steady State
- No request for FEMA assistance



***Note:** Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

USVI/PR Update



U.S. Virgin Islands

- Shelters: 5 shelters open with 187 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 shelters open with 3,502 occupants
- Disaster Assistance Registrations: 992k

Power Outages / Restoration

- **29.7% (+2.1%) 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% of cell towers are operational
- Coverage available to 86% of population

Health & Medical:

- 66 of 68 hospitals open; **48 (+2) on power grid, 19 (-1) on generator power, 1 with no power**

Water Restoration

- **80% (+5%) of PRASA customers have potable water**
- **25 (-2) of 114 (-1) PRASA drinking water treatment plants are out of service**
- **9 (+2) of 51 PRASA waste water treatment plants out of service**
- Boil water advisory remains in effect territory-wide

Guajataca Dam

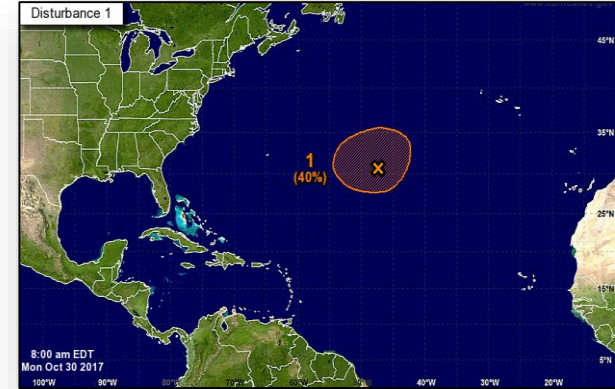
- Dam level is 8.4 feet below spillway; target elevation for interim repairs is 17 feet below the crest

Tropical Outlook – Atlantic



Disturbance 1 (as of 5:00 a.m. EDT)

- Located 1,000 miles E of Bermuda
- Gradual subtropical or tropical characteristics possible by the middle of next week
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific

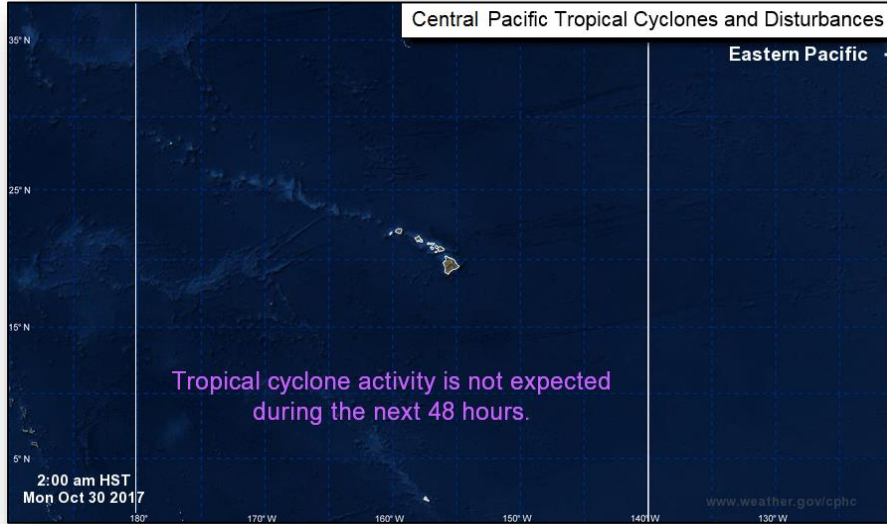


Disturbance 1 (as of 5:00 a.m. EDT)

- Located a couple hundred miles S of the coast of Guatemala
- Development, if any, of this system should be slow to occur while it moves westward to west-northwestward during the next several days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



Tropical Outlook – Central Pacific

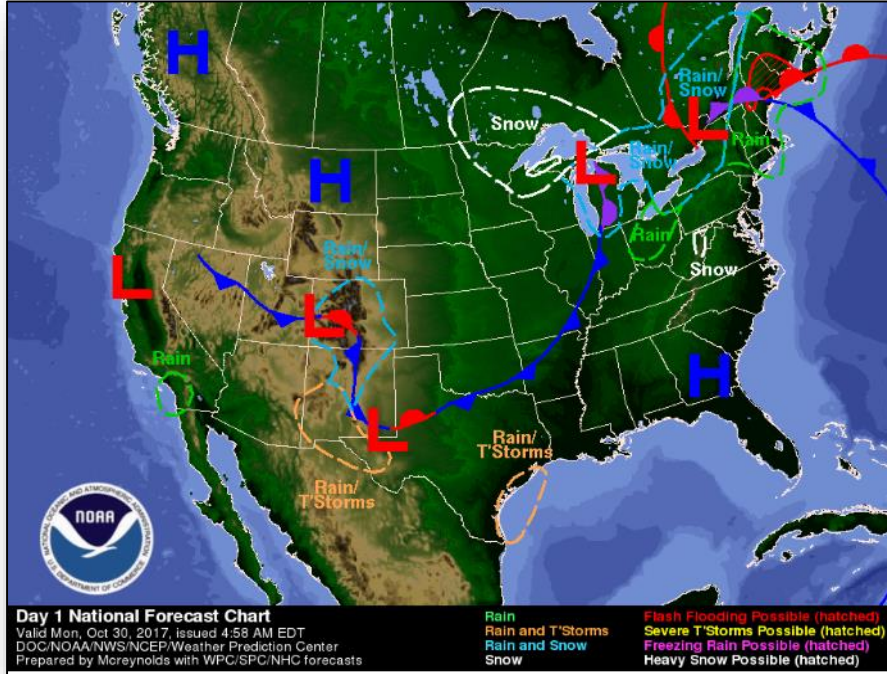


Next 48 hours

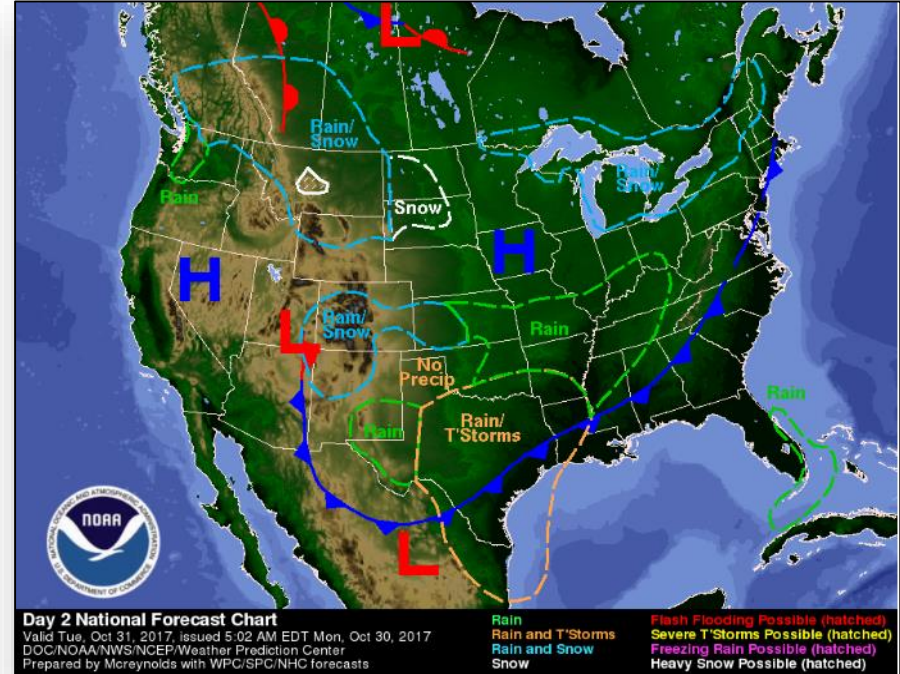


Next 5 days

National Weather Forecast

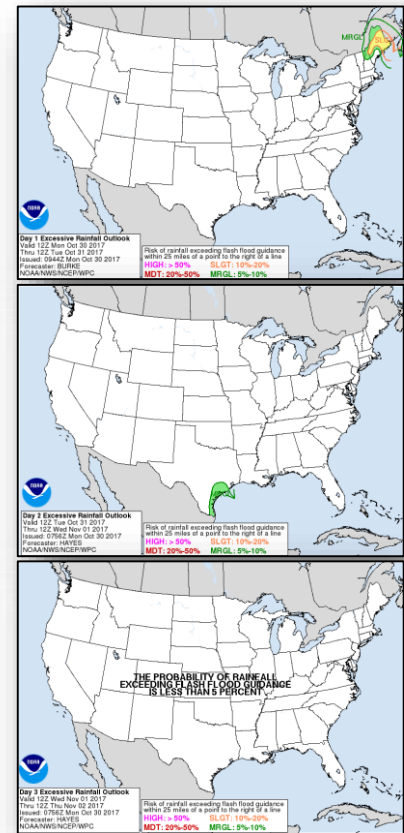
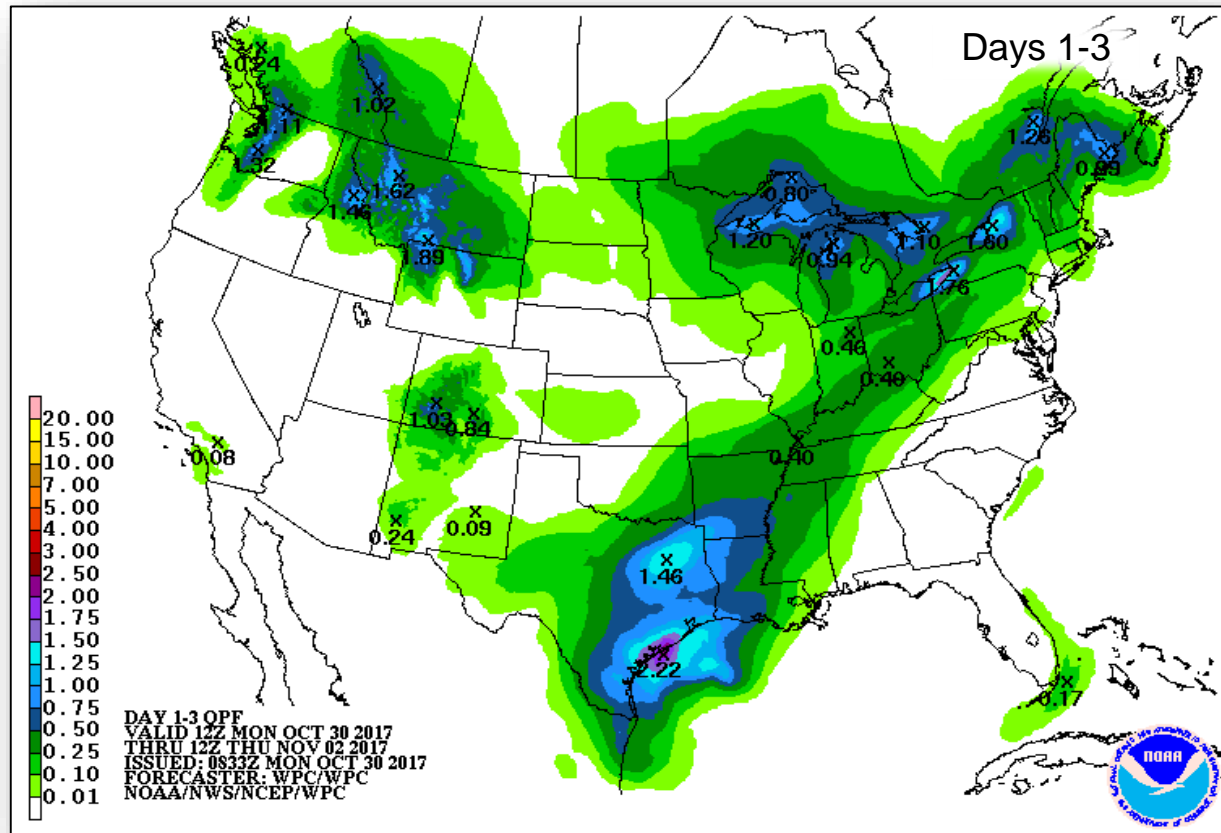


Today

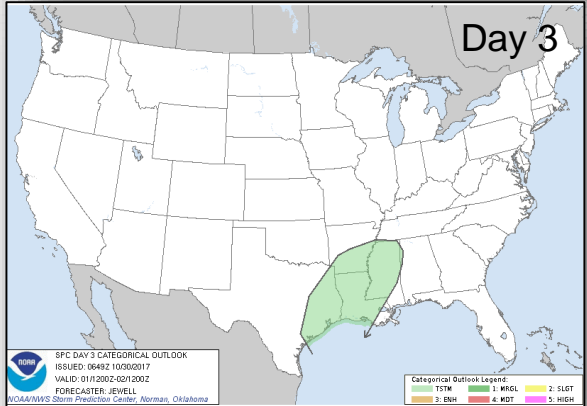
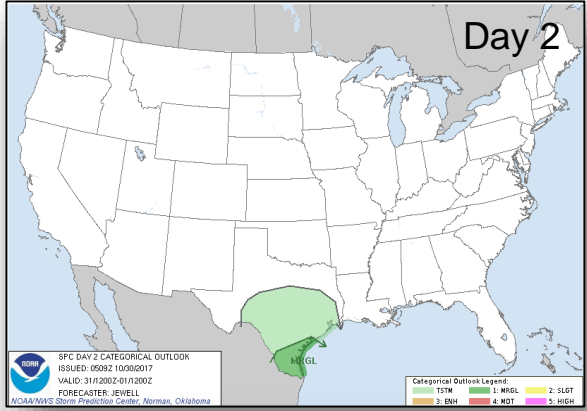
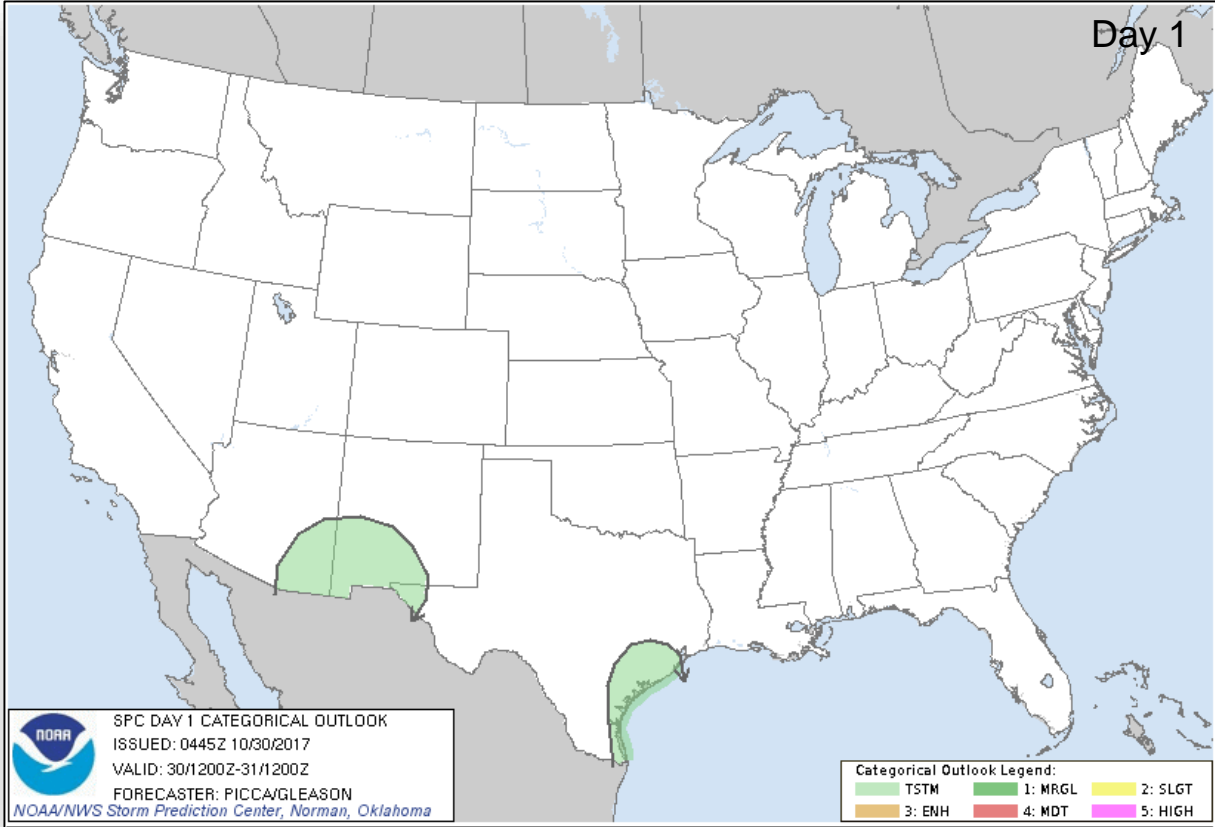


Tomorrow

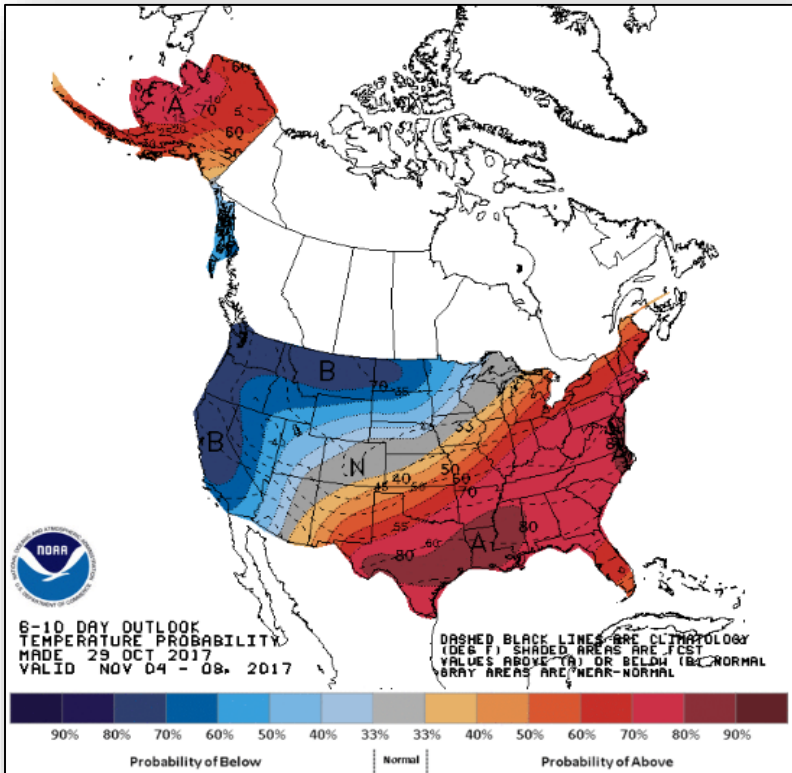
Precipitation Forecast – Excessive Rainfall



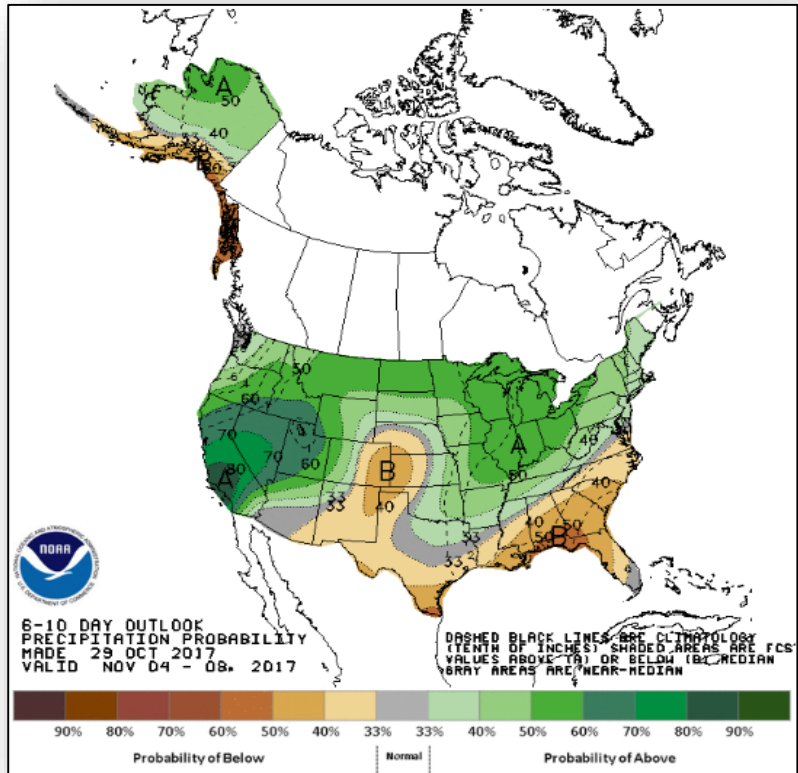
Severe Weather Outlook – Days 1-3



6-10 Day Outlooks



6-10 Day Temperature Probability



6-10 Day Precipitation Probability

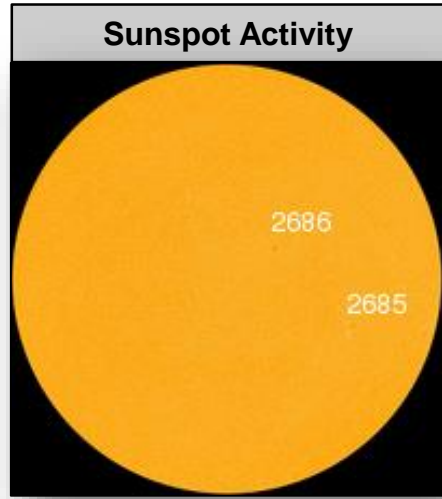
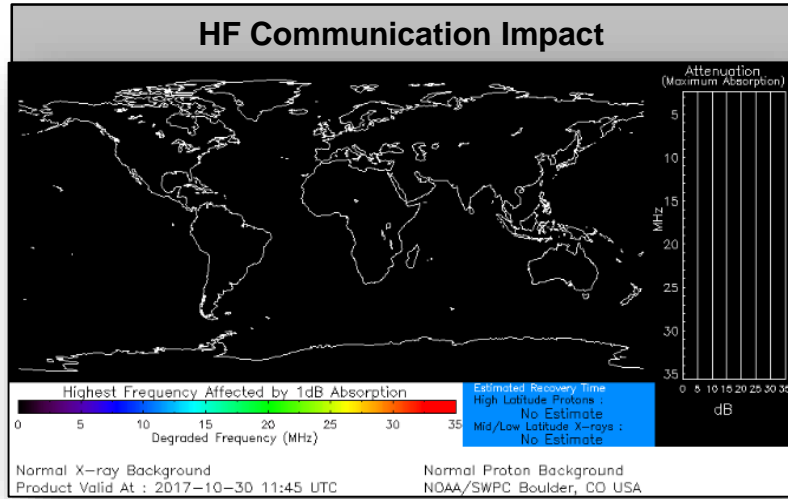
Space Weather



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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

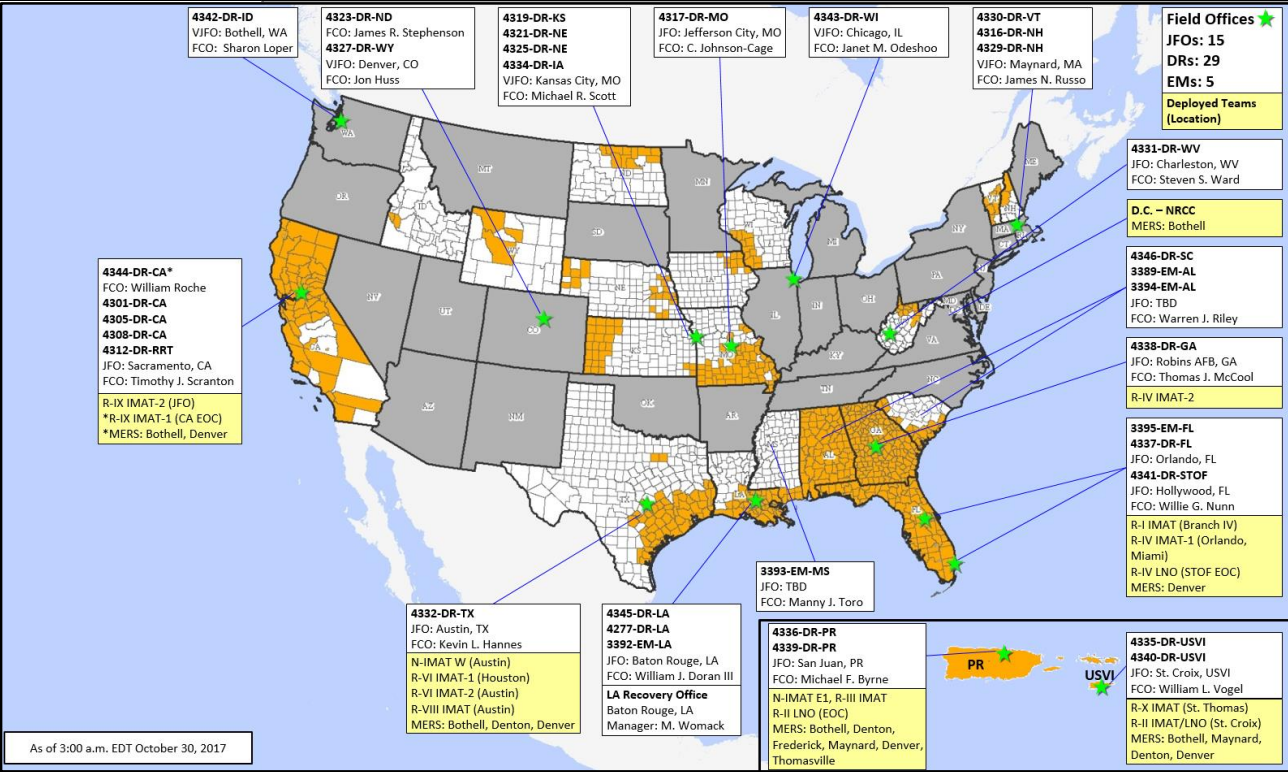
Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 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 9% (11/128), DSA 21% (171/839), EA 25% (149/605), EHP 13% (41/320), ER 11% (7/61), FLDR 23% (39/169), FM 19% (55/293), HM 24% (230/980), HR 17% (43/253), IT 14% (85/628), LOG 12% (138/1,161), NDRS 19% (36/182), OPS 24% (63/257), PL 21% (88/440), SAF 15% (9/60), SEC 5% (9/97)
Total Workforce	11,292 ▼	2,480 ▲ 19%	7,023 ▼	1,789	

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



*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, & VIII



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.