

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

Friday, November 10, 2017

8:30 a.m. EST

Significant Activity – Nov 9-10



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Significant Events: None

Tropical Activity:

- Atlantic – No tropical cyclones expected next 48 hours
- 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:

- Space Weather:
 - Past 24 hours – None
 - Next 24 hours – Minor; Geomagnetic storms reaching G1 likely

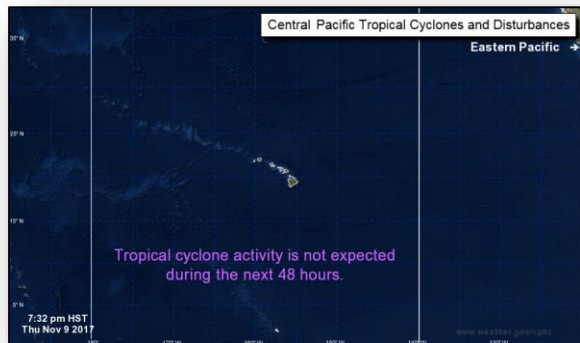
Earthquake Activity: No significant activity

Declaration Activity: None

Tropical Outlook – 48-hour



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Central Pacific



Eastern Pacific



Atlantic

USVI/PR Update



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U.S. Virgin Islands

- Shelters: 3 shelters open with 65 (-1) occupants
- Disaster Assistance Registrations: 33.5k (+700) (Maria and Irma)

Power Outages / Restoration:

- Customers with grid power: STT*: 38.8%; STX: 12.6%; STJ: 30.3%
- VIWAPA estimates 90% to be restored by late December

Communications:

- Cell towers operational: 62.8%
- Coverage available to 93% of population

Health & Medical:

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

Water Restoration: Boil water advisory remains in effect

FEMA Response

- NRCC: Not Activated
- 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: 62 shelters open with 2,374 (-86) occupants
- Disaster Assistance Registrations: over 1.07M (Maria and Irma)

Power Outages / Restoration: 43.2% of normal peak load restored

Communications:

- Cell towers operational: 56.1%
- Coverage available to 94.4% of population
- Mobile Emergency Response Support (MERS) assisting National Weather Service to install Weather Alerting equipment

Health & Medical:

- 67 of 68 hospitals open: 54 on grid power, 14 on generator power; one hospital (on generator power) is closed
- USNS Comfort returned to San Juan on November 7; providing medical treatment

Water Restoration

- 85% of PRASA customers have potable water (PRASA covers 97% of PR)
- 128 of 237 Non-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

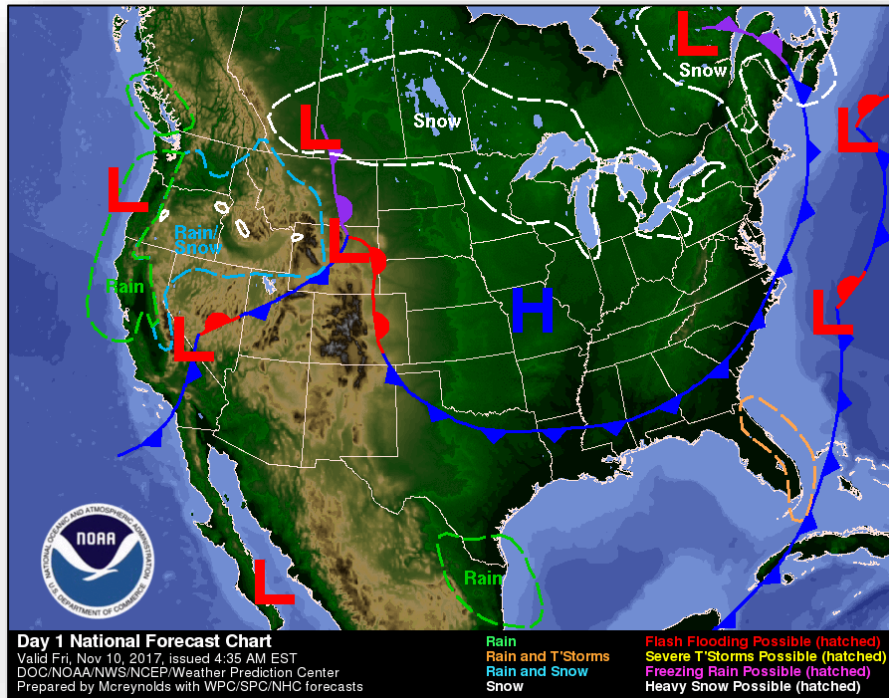
Guajataca Dam

- Dam level rose to 12.6 (+2.8) 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 expected to be lifted at 14 feet below crest

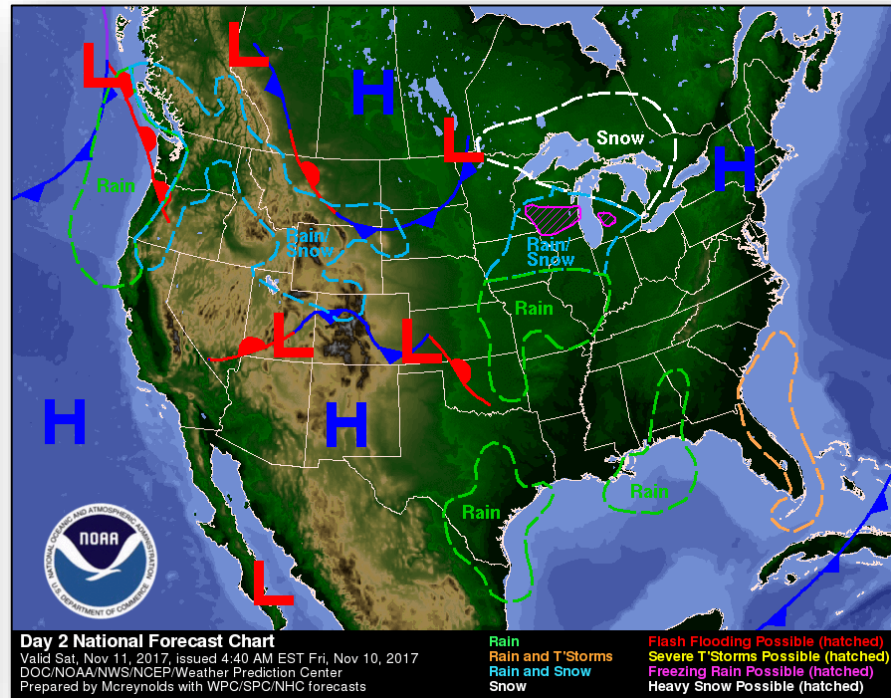
National Weather Forecast



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Today

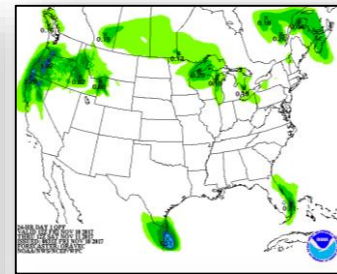
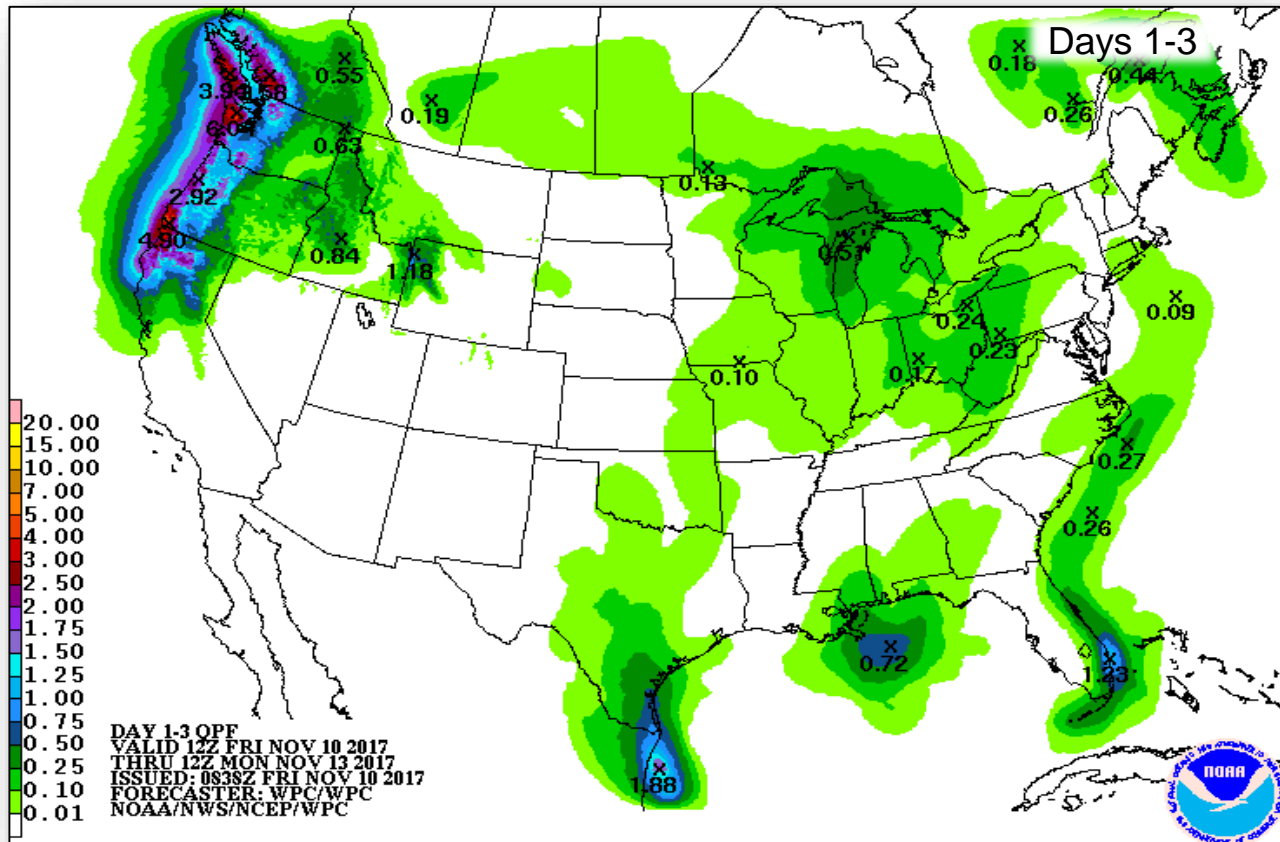


Tomorrow

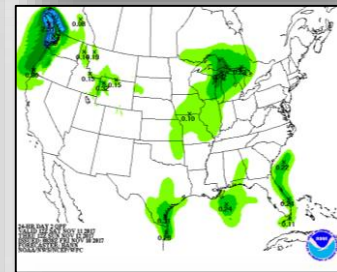
Precipitation Forecast



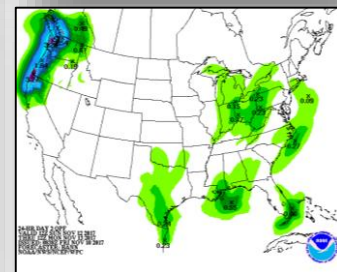
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Day 1

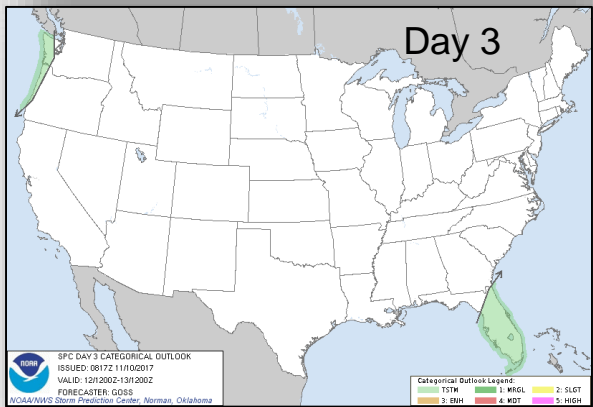
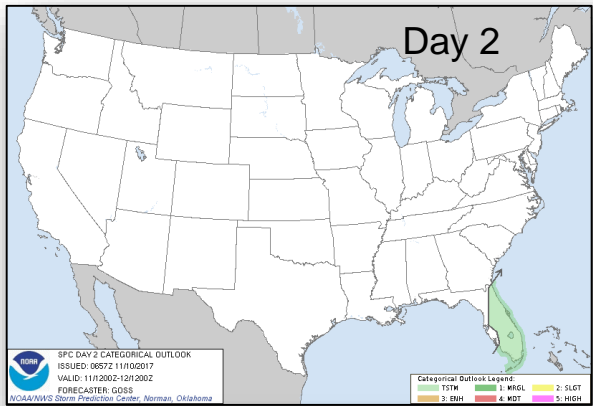
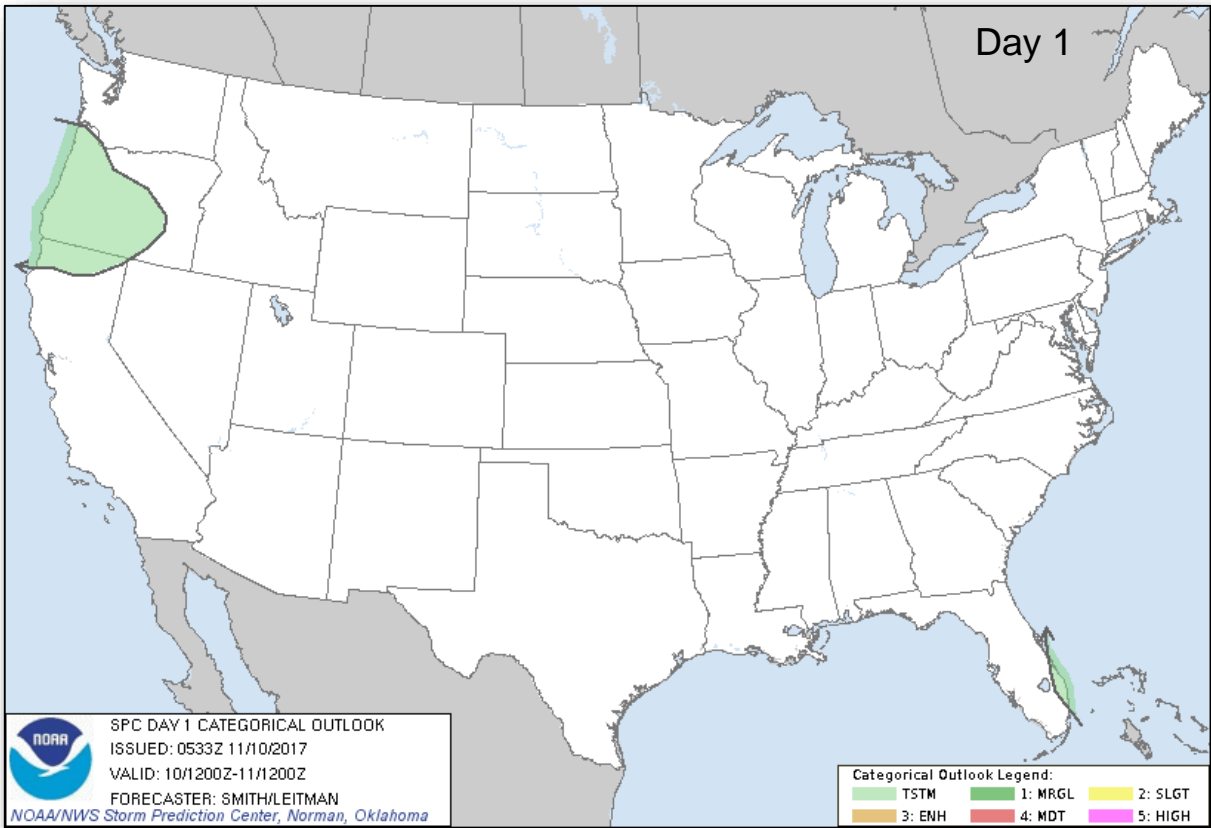


Day 2



Day 3

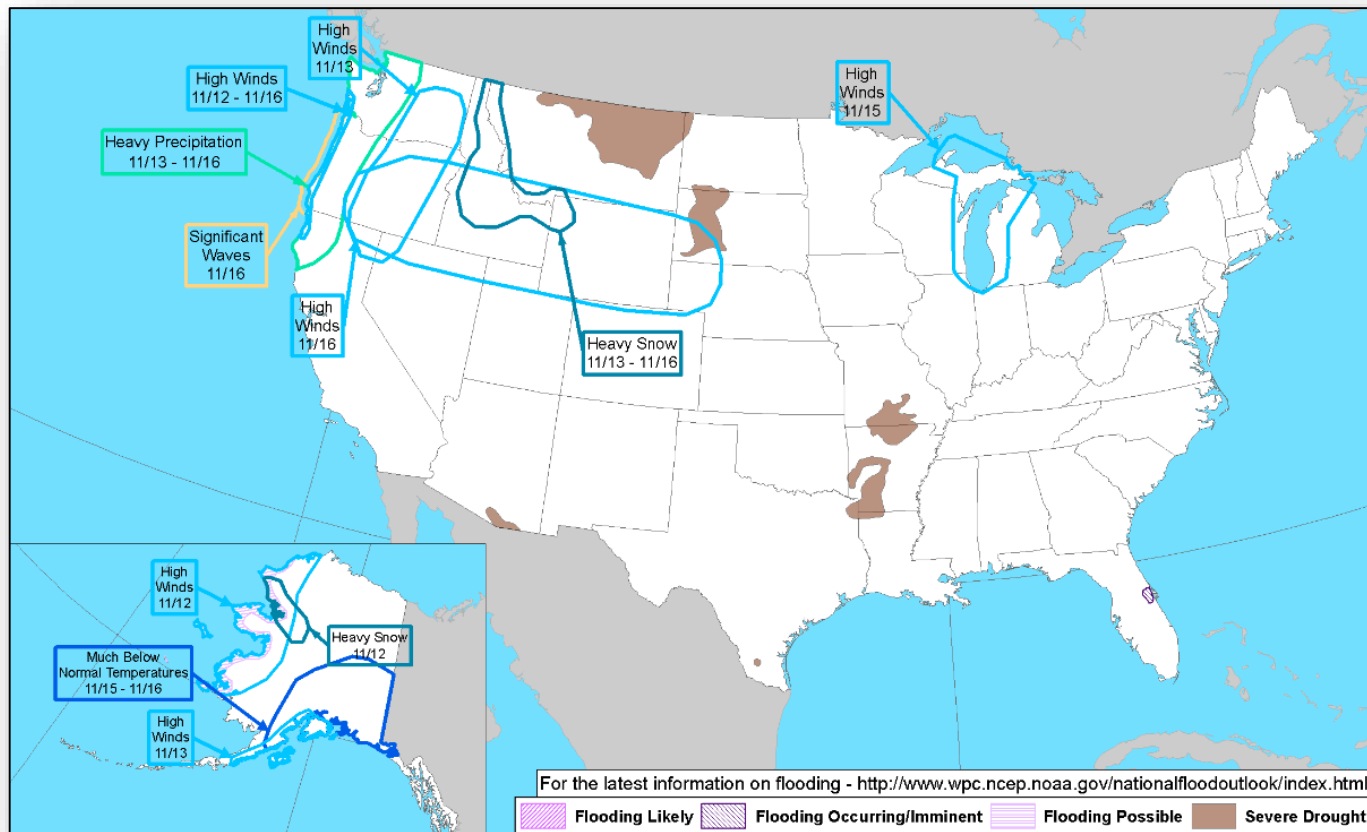
Severe Weather Outlook – Days 1-3



Hazards Outlook – November 12-16



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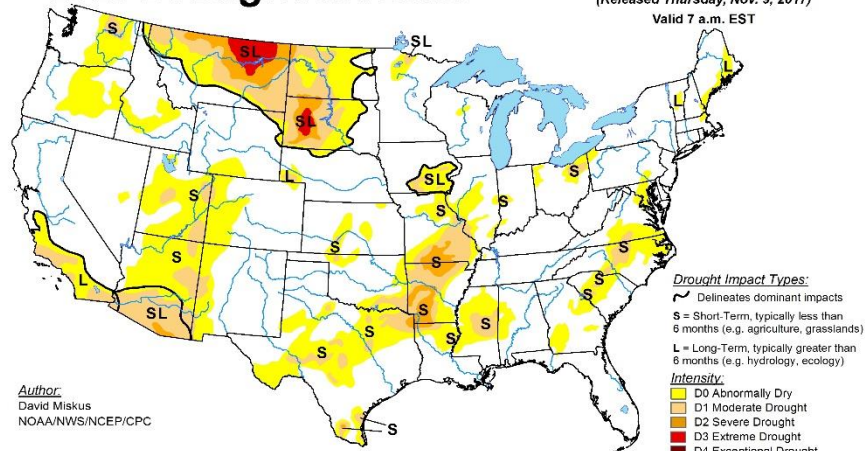
U.S. Drought Monitor



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U.S. Drought Monitor

November 7, 2017
(Released Thursday, Nov. 9, 2017)
Valid 7 a.m. EST



Author:
David Miskus
NOAA/NWS/NCEP/CPC

Drought Impact Types:
~ Delineates dominant impacts
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

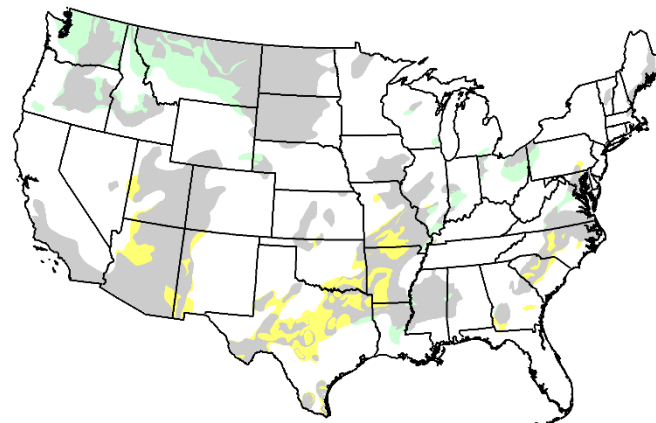
Intensity:
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor Class Change - CONUS 1 Week



November 7, 2017
compared to
October 31, 2017

<http://droughtmonitor.unl.edu>



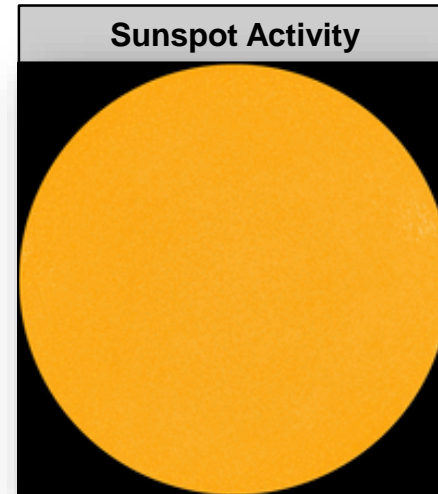
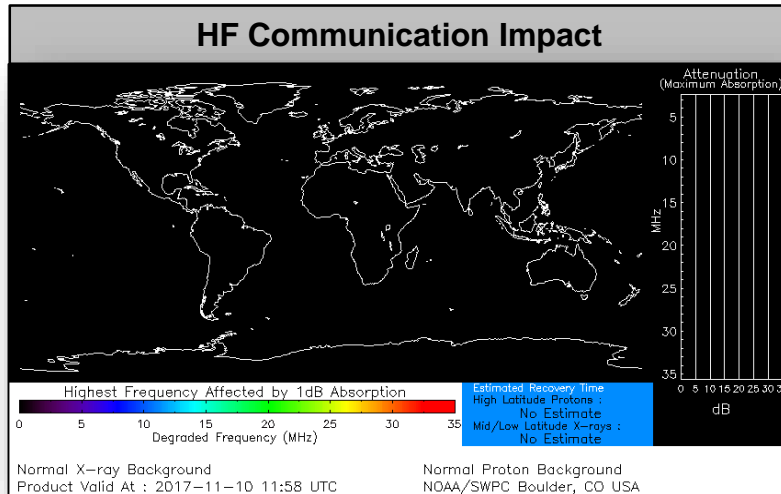
5 Class Degradation
4 Class Degradation
3 Class Degradation
2 Class Degradation
1 Class Degradation
No Change
1 Class Improvement
2 Class Improvement
3 Class Improvement
4 Class Improvement
5 Class Improvement

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	Minor	G1	None	None
For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation				



Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
I	VT	Severe Storms October 29-30, 2017	IA	0	0	N/A
			PA	10	0	11/8 – TBD
	NH	Severe Storms October 29-30, 2017	IA	0	0	N/A
			PA	10	0	11/6 – TBD
X	AK	Severe Sea Storms October 28-30, 2017	IA	0	0	N/A
			PA	1	0	TBD

Disaster Requests & Declarations



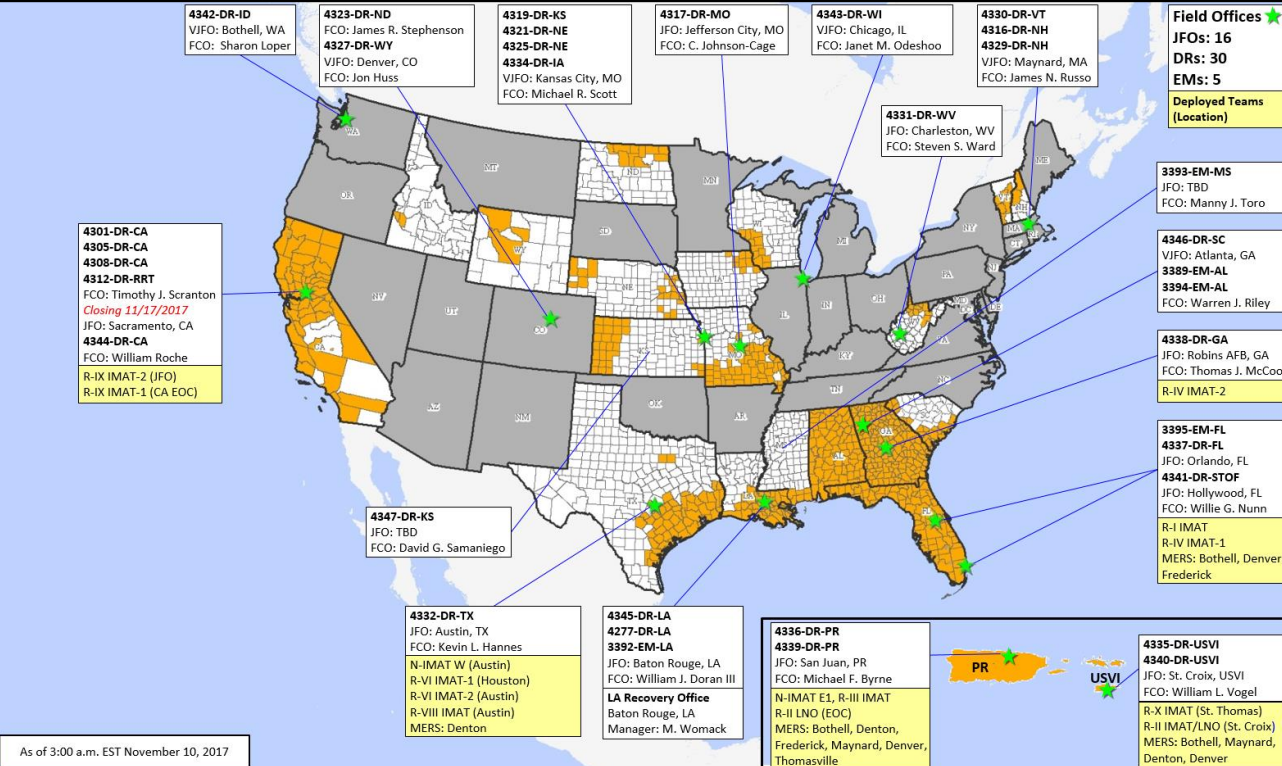
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		
MS – DR Hurricane Nate		X	X	October 27, 2017		
AL – DR Hurricane Nate		X	X	October 30, 2017		

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with Less than 25%: DI 8% (10/128), DSA 23% (193/839), EHP 14% (45/320), ER 19% (12/61), FM 19% (56/293), HM 25% (247/982), HR 18% (46/253), IT 13% (78/628), LOG 8% (92/1,166), PL 21% (91/440), SAF 18% (11/60), SEC 2% (2/97)
Total Workforce	11,303 NC	2,644 NC 23%	6,942 NC	1,717	
National IMATs* (0 Teams)	East 1:	Deployed			
	East 2:	Reconstituting			
	West:	Deployed			
Regional IMATs (0-3 Teams)	Assigned:	13			
	Available:	2			
	PMC / NMC:	0			
	Deployed:	11			
US&R (>66%)	Assigned:	28			
	Available:	28			
	PMC / NMC:	0			
	Deployed:	0			
MERS (>66%)	Assigned:	36			
	Available:	30 (+1)			
	NMC:	0			
	Deployed:	6 (-1)			
FCO (≤1 Type I)	Assigned:	38			
	Available:	5			
	PMC / NMC:	3			
	Deployed:	30			
FDRC (≤1)	Assigned:	14			
	Available:	1			
	PMC / NMC:	1			
	Deployed:	12			

4301-DR-CA
4305-DR-CA
4308-DR-CA
4312-DR-RRT
FCO: Timothy J. Scranton
Closing 11/17/2017
JFO: Sacramento, CA
4344-DR-CA
FCO: William Roche
R-IX IMAT-2 (JFO)
R-IX IMAT-1 (CA EOC)

4342-DR-ID
JFO: Bothell, WA
FCO: Sharon Loper

4323-DR-ND
FCO: James R. Stephenson
4327-DR-WY
JFO: Denver, CO
FCO: Jon Huss

4319-DR-KS
4321-DR-NE
4325-DR-NE
4334-DR-IA
JFO: Kansas City, MO
FCO: Michael R. Scott

4317-DR-MO
JFO: Jefferson City, MO
FCO: C. Johnson-Cage

4343-DR-WI
JFO: Chicago, IL
FCO: Janet M. Odesho

4331-DR-WV
JFO: Charleston, WV
FCO: Steven S. Ward

4339-EM-MS
JFO: TBD
FCO: Manny J. Toro

4346-DR-SC
JFO: Atlanta, GA
3389-EM-AL
3394-EM-AL
FCO: Warren R. Riley

4338-DR-GA
JFO: Robins AFB, GA
FCO: Thomas J. McCool
R-IV IMAT-2

3395-EM-FL
4337-DR-FL
JFO: Orlando, FL
4341-DR-STOF
JFO: Hollywood, FL
FCO: Willie G. Nunn
R-I IMAT
R-IV IMAT-1
MERS: Bothell, Denver, Frederick

4335-DR-USVI
4340-DR-USVI
JFO: St. Croix, USVI
FCO: William L. Vogel
R-X IMAT (St. Thomas)
R-II IMAT/LNO (St. Croix)
MERS: Bothell, Maynard, Denton, Denver

4347-DR-KS
JFO: TBD
FCO: David G. Samaniego

4332-DR-TX
4277-DR-LA
3392-EM-LA
N-IMAT W (Austin)
R-VI IMAT-1 (Houston)
R-VI IMAT-2 (Austin)
R-VIII IMAT (Austin)
MERS: Denton

4345-DR-LA
4339-EM-LA
JFO: Baton Rouge, LA
FCO: William J. Doran III
LA Recovery Office
Baton Rouge, LA
Manager: M. Womack

4336-DR-PR
4339-DR-PR
JFO: San Juan, PR
FCO: Michael F. Byrne
N-IMAT E1, R-III IMAT
R-II LNO (EOC)
MERS: Bothell, Denton, Frederick, Maynard, Denver, Thomasville

As of 3:00 a.m. EST November 10, 2017

As of 3:00 a.m. EST November 10, 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	Not Activated				
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Regions: V, IX, and 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.