



FEMA

Daily Operations Briefing

Wednesday, October 25, 2017

8:30 a.m. EDT

Significant Activity – Oct 24-25



Significant Events:

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

Tropical Activity:

- Atlantic – Disturbance 1: Medium (40%)
- Eastern Pacific – Disturbance 1: Low (30%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Critical and elevated fire weather – CA, CO, MT, ND, SD & NE
- Red Flag Warnings – CA, MT, CO, ND, SD & NE
- Flash flooding possible – Northeast
- Space Weather - Past 24 hours: Minor - geomagnetic storms reaching G1 level occurred; next 24 hours: minor - geomagnetic storms reaching G1 level likely

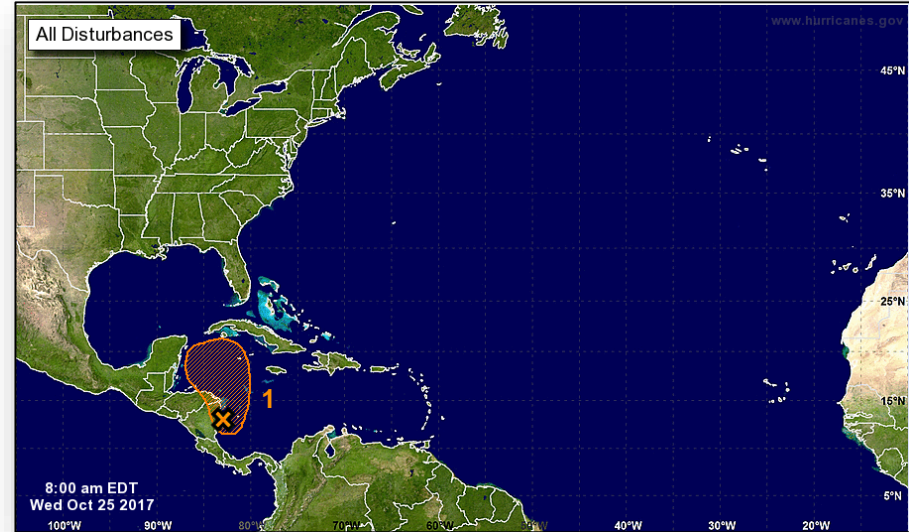
Earthquake Activity: No significant activity

Declaration Activity: None

Tropical Outlook – Atlantic

Disturbance 1 (Invest 93L) (as of 8:00 a.m. EDT)

- Located over western Caribbean Sea
- Moving slowly N
- Close proximity to land likely to limit development; however, conditions expected to be conducive for development later this week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)



Tropical Outlook – Eastern Pacific

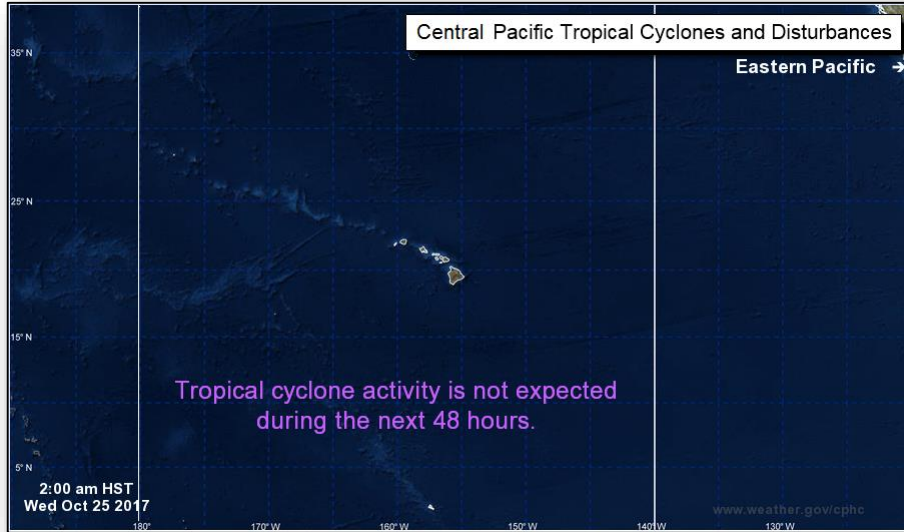


Disturbance 1 (as of 8:00 a.m. EDT)

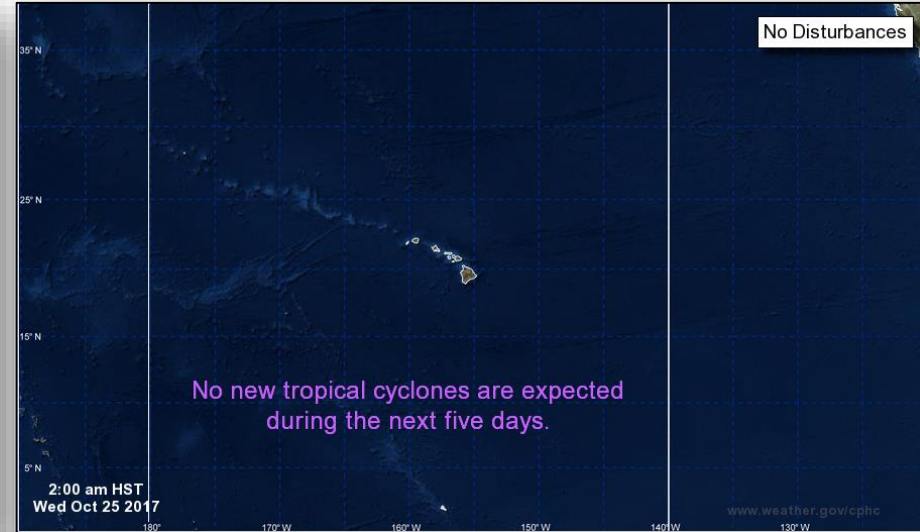
- Area of low pressure expected to form over far eastern north Pacific in a day or two
- Some additional development could occur as it moves WNW near coast of Central America and southeastern Mexico
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (30%)



Tropical Outlook – Central Pacific



Next 48 hours



Next 5 days

PR/USVI Update



Puerto Rico

- Shelters: **87 (-1)** shelters open with **3,897 (-69)** occupants
- Disaster Assistance Registrations: **901k (+30k)**

Power Outages / Restoration

- **24.4% (+6.4)** of customers with power restored
- PREPA estimating 95% to be restored by December 15

Communications:

- **35% (+1.1)** of cell towers are operational
- **87% (+2)** of population lives in area where wireless coverage is available

Health & Medical

- 65 of 67 hospitals open; **44 (+4)** on power grid, **22 (-2)** on generator power, 1 open without power
- 2 Federal Medical Stations operational

Water Restoration

- **73.7% (+1.7)** of PRASA customers have potable water; PRASA covers 96% of PR
- 10 of 51 PRASA waste water treatment plants out of service; 25 of 115 PRSA drinking water treatment plans out of service
- Boil water advisory remains in effect island-wide

Guajataca Dam

- Two 18 inch pumps on site operating at full capacity; eight remaining 18 inch pumps arriving October 25; **pipng on site has begun to aid in quick installation**

U.S. Virgin Islands

- Shelters: 5 shelters open with **231(-48)** occupants
- Disaster Assistance Registrations: 15.6k

Power Outages / Restoration

- Customers receiving power from grid: St. Thomas: **30.2% (+1.2)** St. Croix: **2.9% (+1.3)**; St. John: no grid power, expected to begin restoration later this week
- WAPA estimates 90% to be restored by **late December**

Communications:

- **48 (+3.4%)** of cell sites are operational
- 88% of population lives in area where wireless coverage is available

Health & Medical

- St. Thomas: Schneider Medical Center sustained damage; established mobile medical facility
- St. Croix: Governor Juan Luis Hospital partially open despite damage; Charles Harwood Facility closed

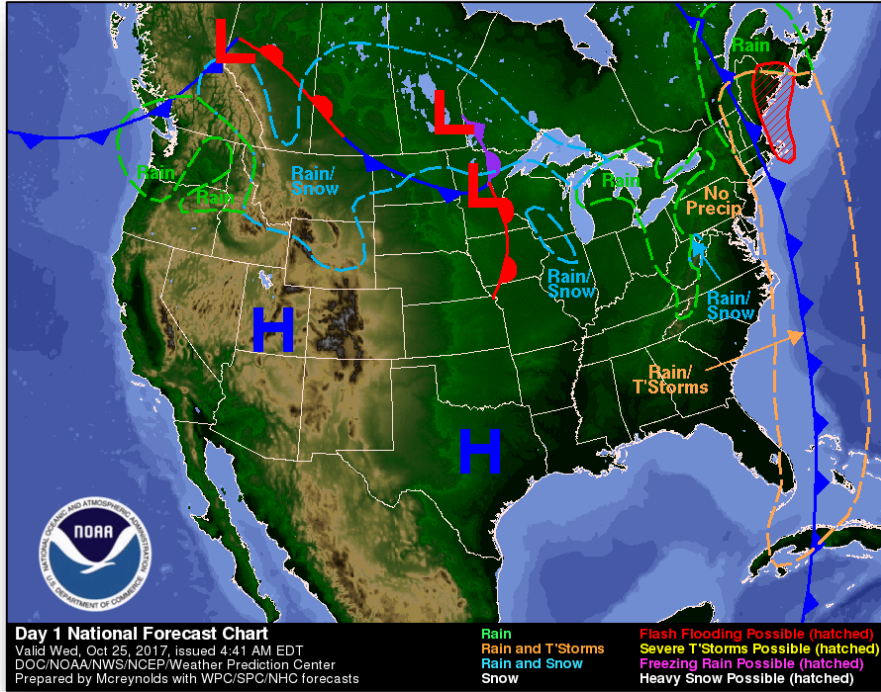
Water Restoration

- Boil Water Advisory remains in effect territory-wide

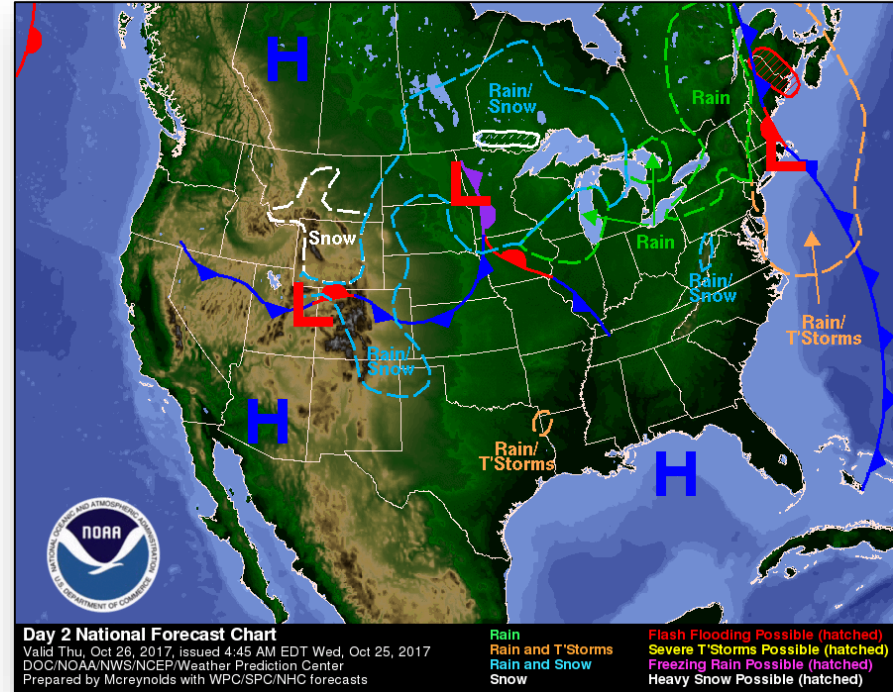
FEMA Response

- NRCC: Modified Level III (day shift, 8:00 a.m. - 6:00 p.m. EDT)
- National IMAT East-1 & Region III IMAT deployed to PR
- FEMA Region II & X IMATs deployed to USVI
- MERS teams deployed to USVI & PR

National Weather Forecast

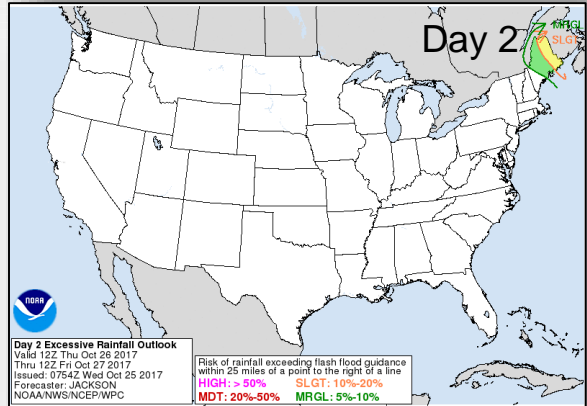
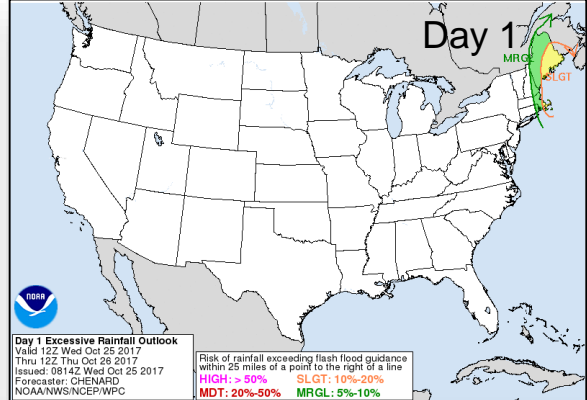
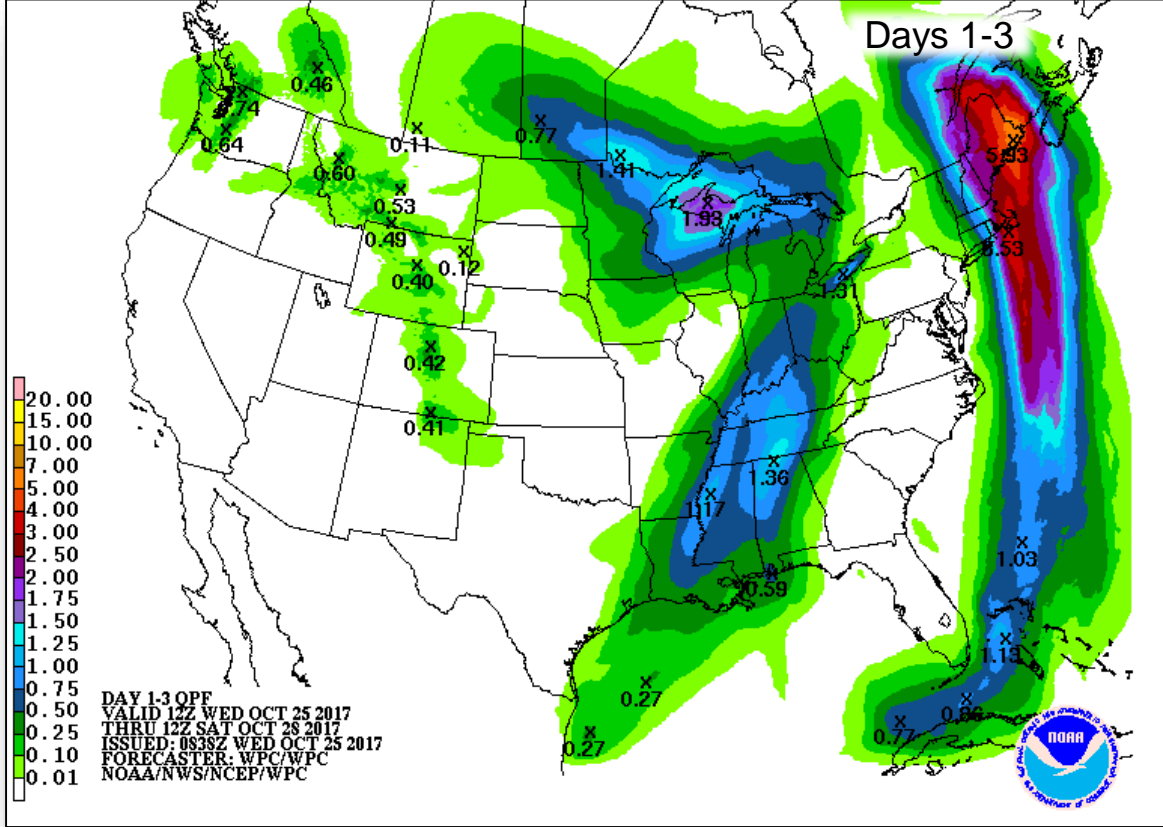


Today

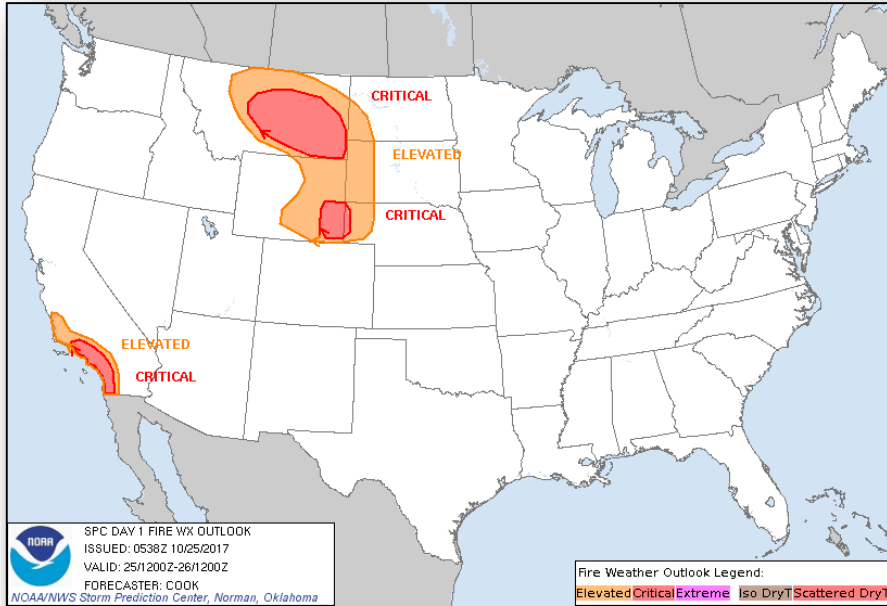


Tomorrow

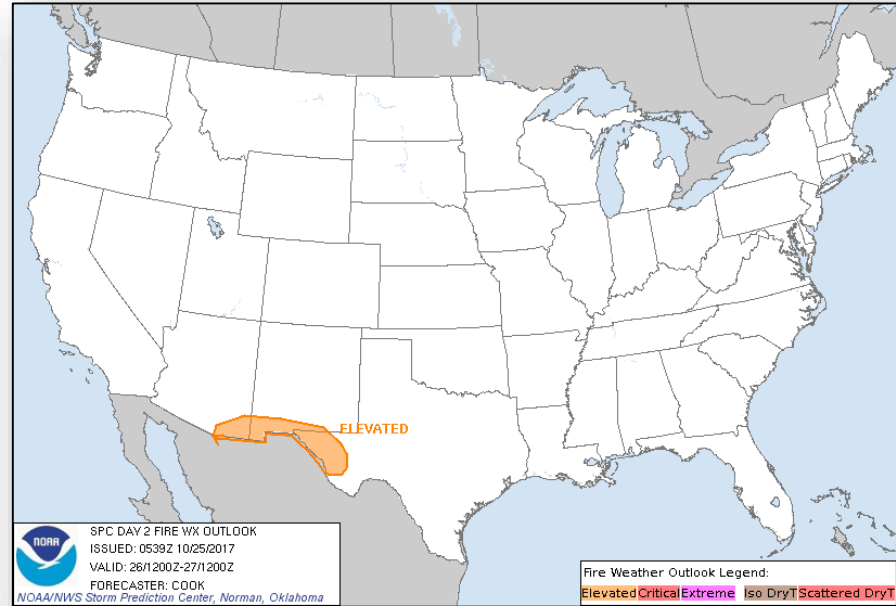
Precipitation Forecast – Excessive Rainfall



Fire Weather Outlook



Today

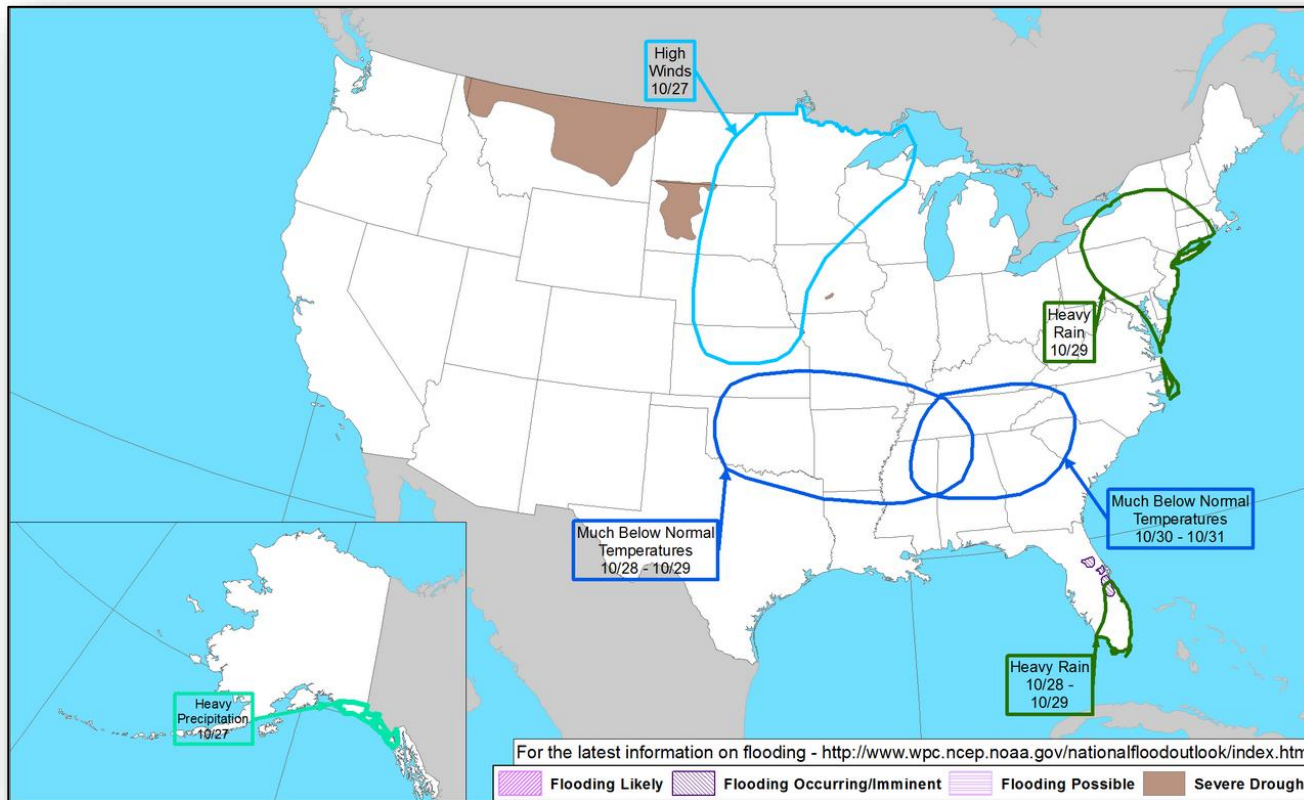


Tomorrow

Hazards Outlook – Oct 27-31



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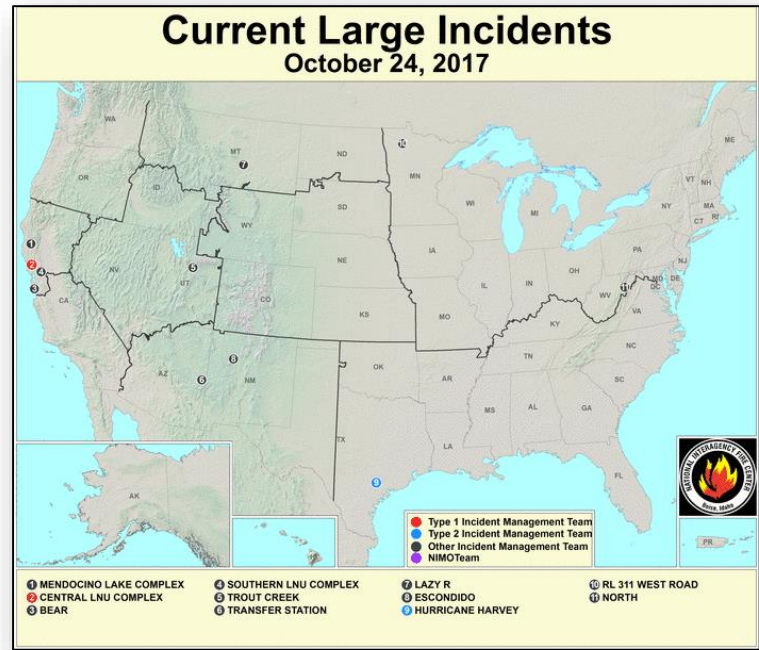
National Fire Preparedness Level

Situation

National Preparedness Level was lowered from 3 to 2 on October 23, 2017. Large wildland fire and initial attack activity is decreasing nationally. Demobilization is occurring on the majority of large fires and competition for resources has significantly decreased.

National Preparedness Level 2*

- Initial attack activity: Light (21) new fires
- New large incidents: 3
- Large fires contained: 3
- Uncontained large fires: 10
- Area Command teams committed: 0
- Type 1 IMTs committed: 1
- Type 2 IMTs committed: 1



***LEVEL 2**

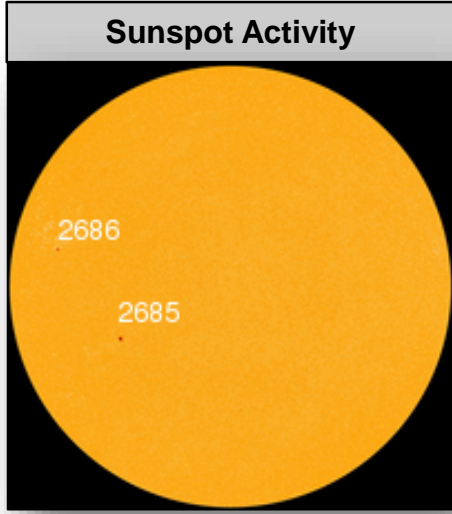
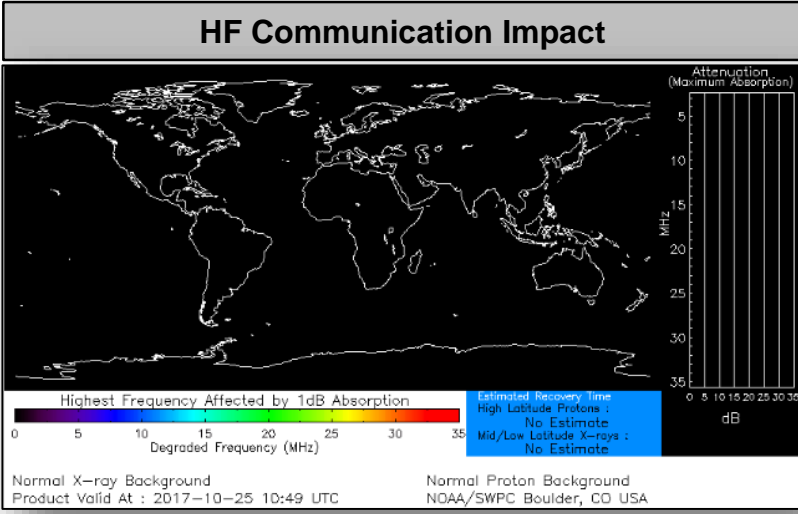
- Active Geographic Areas are unable to independently accomplish incident management objectives. Resource capability remains stable enough nationally to sustain incident operations and meet objectives in active geographic areas
- Significant wildland fire activity is increasing in a few geographic areas
- Resources within most geographic areas are adequate to manage the current situation, with light to moderate mobilization of resources occurring through the National Interagency Coordination Center
- Potential for emerging significant wildland fires is normal to below normal for the time of year

Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	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>



Disaster Requests & Declarations



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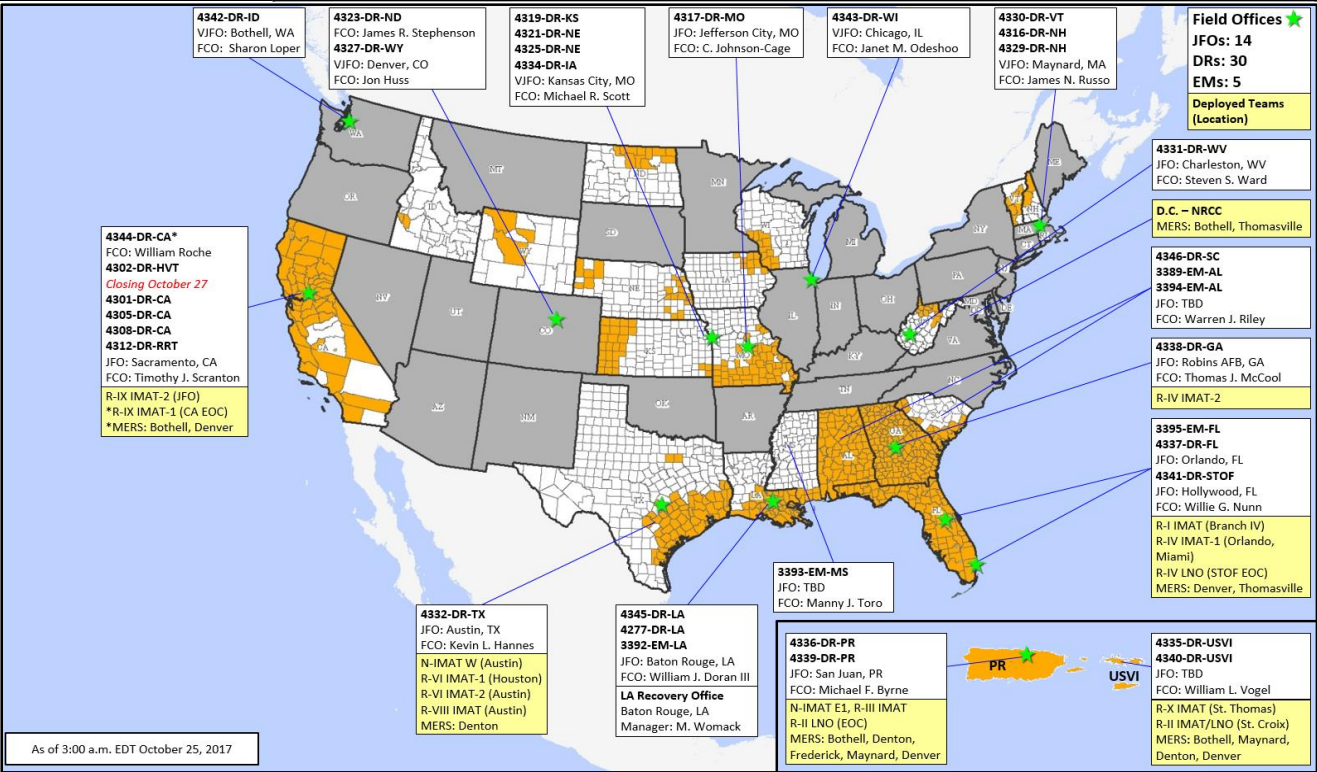
Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
5	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 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 19% (157/839), EA 23% (135/605), EHP 10% (33/320), ER 9% (6/61), FLDR 21% (36/169), FM 18% (51/293), HM 21% (209/980), HR 13% (34/253), IT 8% (49/628), LOG 10% (121/1,161), NDRS 18% (33/182), OPS 21% (55/257), PL 19% (82/440), SAF 10% (6/60), SEC 3% (3/97)
Total Workforce	11,285 ▲	1,968 ▲ 17%	7,518 ▼	1,799	

National IMATs* (0 Teams)	East 1:	Deployed
	East 2:	Demobilizing
	West:	Deployed
Regional IMATs (0-3 Teams)	Assigned:	13
	Available:	2 (+1)
	PMC / NMC:	0 (-1)
	Deployed:	11
US&R (>66%)	Assigned:	28
	Available:	27
	PMC / NMC:	1
	Deployed:	0
MERS (33-65%)	Assigned:	36
	Available:	19
	NMC:	0
	Deployed:	17
FCO (≤1 Type I)	Assigned:	38
	Available:	2 (-1)
	PMC / NMC:	2
	Deployed:	34 (+1)
FDRC (1)	Assigned:	14
	Available:	1 (+1)
	PMC / NMC:	1
	Deployed:	12 (-1)



*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	Blue	Modified Level III	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



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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.