

FEMA

Daily Operations Briefing

Wednesday, October 18, 2017 8:30 a.m. EDT

Significant Activity – Oct 17-18

FEMA

Significant Events:

Response and recovery – Harvey, Irma, Maria; CA Wildfires

Tropical Activity:

- Atlantic No tropical cyclones expected next 5 days
- Eastern Pacific No tropical cyclones expected next 5 days
- Central Pacific No tropical cyclones expected next 5 days
- Western Pacific No activity threatening US interests

Significant Weather:

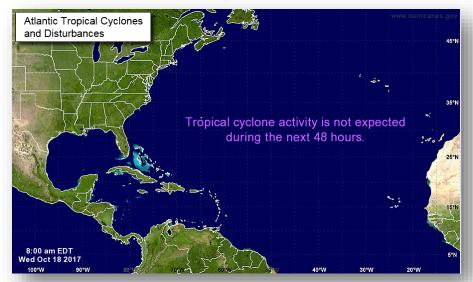
- Elevated fire weather areas MT, ND, MN & WY
- Red Flag Warnings WY, ND & MN
- Space Weather: past 24 hours: none; next 24 hours: none

Earthquake Activity: No significant activity

Declaration Activity: None

Tropical Outlook – Atlantic







Tropical Outlook – Eastern Pacific

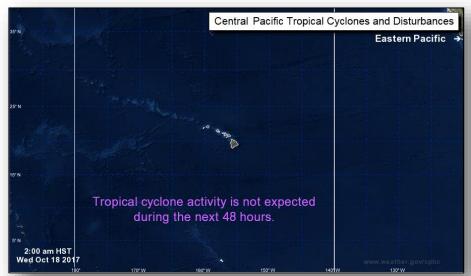






Tropical Outlook – Central Pacific







Next 48 hours

Next 5 days

PR/USVI Update



Puerto Rico

- Shelters: 104 (-1) shelters open with 4,842 (-195) occupants
- Disaster Assistance Registrations: 654k

Power Outages / Restoration

- 17.7% (+3.7%) of customers with power restored
- 21.2 (+0.6%) of transmission lines energized; 33.1% (-9%) substations energized
- · Power grid contract awarded October 16
- PREPA estimating 95% to be restored by December 15

Communications:

 24.6% of cell towers operational; 88% of population lives in area where wireless coverage is available for voice and text messages

Health & Medical

- 64 of 67 hospitals open; 41 on power grid, 23 on generator power
- 2 Federal Medical Stations operational
- Linde Gas unable to cool cryogenic oxygen due to fluctuating power; full oxygen production expected in 6-8 days; sea bridge still required to transport oxygen and maintain inventory

FEMA Response

- NRCC: Modified Level III (day shift, 8:00 am 6:00 pm EDT)
- National IMAT East-1 expected to arrive in PR today
- FEMA Region II & X IMATs: deployed to USVI
- MERS teams deployed to both USVI & PR

U.S. Virgin Islands

- Shelters: 5 shelters open with 312 (-2) occupants
- · Disaster Assistance Registrations: 13.4k

Power Outages / Restoration

- Customers receiving power from grid: St. Thomas: 15.6%; St. Croix: 1.6%; St. John: no grid power, restoration expected in 3-4 weeks
- · WAPA estimates 90% of USVI to be restored by late December
- Restoration efforts curtailed in all islands due to heavy rain

Communications:

 44.6% cell towers operational; 61% of population lives in area where wireless coverage is available for voice and text

Health & Medical

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

Wildfire Summary



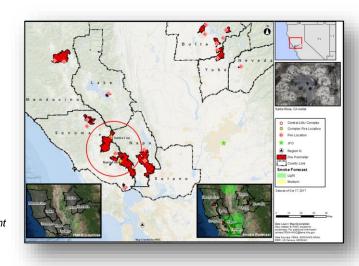
Complex	Fire Name	FMAG #	Acres	Percent Contained	Evacuations		Fatalities					
	(County)	(Approved Date)	Burned		Evacuations	Threatened	Damaged	Destroyed	/ Injuries			
	California											
*Central LNU Complex	Tubbs (Sonoma / Napa)	5215-FM-CA (October 9, 2017)	102,785	60% (+16)	Mandatory	21,112 (18,542 homes)	264 (198 homes)	5,017 (4,177 homes)	23 / 0			
	Nuns (Sonoma)	5220-FM-CA (October 9, 2017)	(+1,382)									

Situation:

- Two hospitals in Santa Rosa County that were evacuated are being re-populated
- High pressure gas lines, hydroelectric infrastructure, water supplies, and communication infrastructures threatened, damaged, or destroyed
- Commercial and agricultural vineyards are threatened, damaged or destroyed

Response:

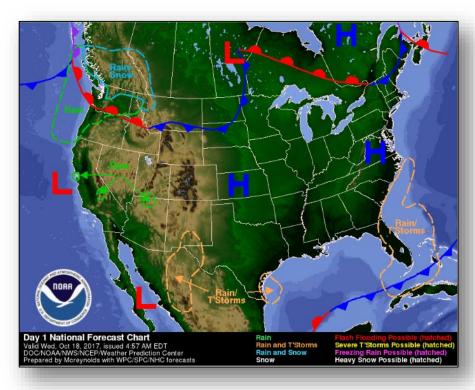
- Major Disaster Declaration FEMA-4344-DR-CA
- Region IX RRCC: not activated; RWC at Steady State (24/7)
- Region IX IMAT-1 deployed to CA EOC
- Bothell & Denver MERS deployed to CA
- Public Health Emergency declared by Secretary of HHS
- CA EOC at Full Activation
- 23 (-6) ARC and independent shelters open with 721 (-704) occupants (ARC Midnight Shelter Count as of 5:54 am EDT)

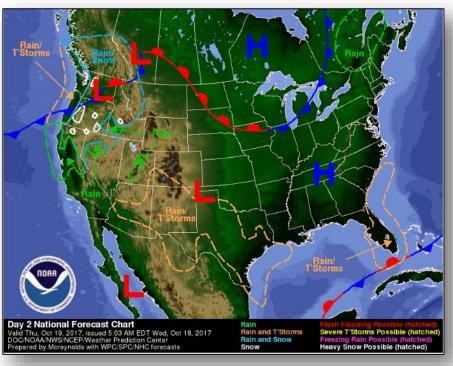


^{*}Note: Complex fires may contain fires that have not received FMAGs; reduction in acreage is due to more accurate fire perimeters and continued changes to individual fires within the complex; some fires are moving out of one complex and into another

National Weather Forecast



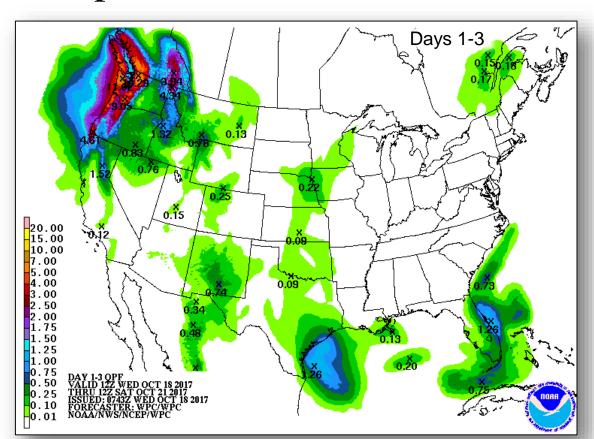


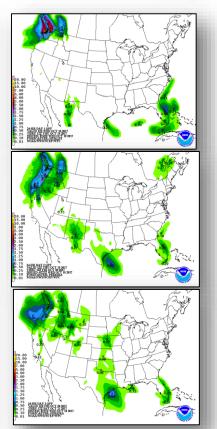


Today Tomorrow

Precipitation Forecast







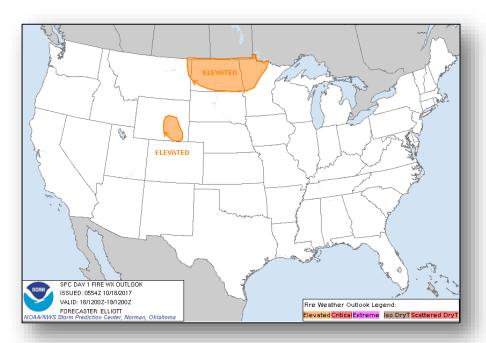
Day 1

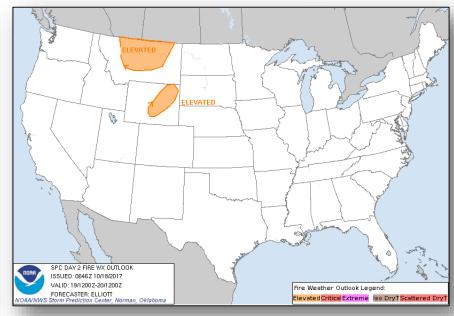
Day 2

Day 3

Fire Weather Outlook



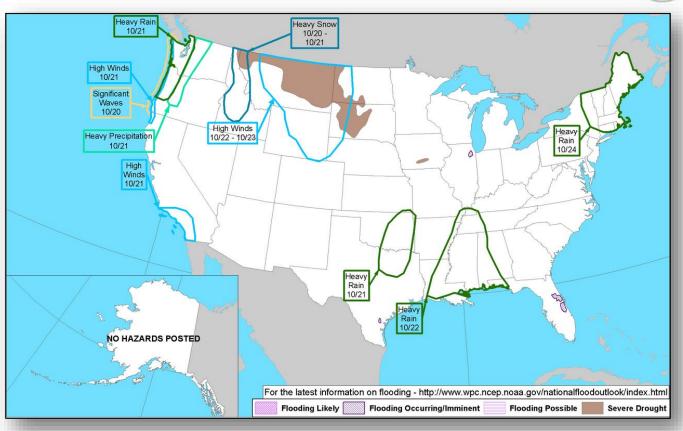




Today Tomorrow

Hazards Outlook – Oct 20-24



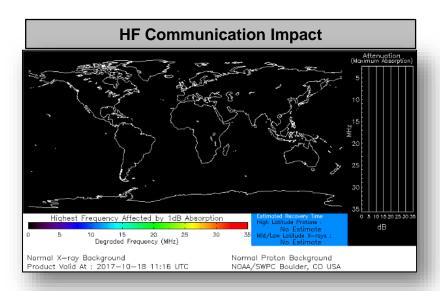


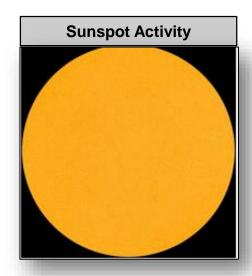
Space Weather



	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



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

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed (Other 16% (10	Less than 25%: I	29/169), FM 17°	% (57/293), HM	19% (188/980)	, HR 14% (36/253), ÌA 24%
Total Workfo	r ce 11,332 🛕	2,216 19%	7,286 🔻		514), IT 9% (57/628), SAF 8% (5/60), S		42/1,161), NDR	5 16% (29/182),	OPS 17% (45/25	7), PL 21%
National IMATs*	East 1: East 2:	Deployed Deployed		4342-DR-ID VJFO: Bothell, WA FCO: Sharon Loper	4323-DR-ND FCO: James R. Stephenson 4327-DR-WY VJFO: Denver, CO	4319-DR-KS 4321-DR-NE 4325-DR-NE 4334-DR-IA	JFO: Jefferson City, MO FCO: C. Johnson-Cage	4343-DR-WI VJFO: Chicago, IL FCO: Janet M. Odeshoo	4330-DR-VT 4316-DR-NH 4329-DR-NH VJFO: Maynard, MA	Field Offices * JFOs: 14 DRs: 30
(0 Teams)	West:	Deployed			FCO: Jon Huss	VJFO: Kansas City, MO FCO: Michael R. Scott			FCO: James N. Russo	EMs: 5 Deployed Teams
	Assigned:	13			WA F				- Maril	(Location) 4331-DR-WV
Regional	Available:	2					- Lung		34	JFO: Charleston, WV FCO: Steven S. Ward
IMATs (0-3 Teams)	PMC / NMC:	0		/	08 27		NIN A	7	To the second second	D.C. – NRCC
(0-3 Teams)	Deployed:	11	4344-DR-CA*	ante de la constante de la con		ED SD		V & 5 NN	· ·	MERS: Bothell, Thomasville
	Assigned:	28	4301-DR-CA 4305-DR-CA	oche	1 Part			XII PA		4346-DR-SC 3389-EM-AL
US&R	Available:	27	4302-DR-HVT 4308-DR-CA		237 J	NE		DH OH		JFO: TBD
(>66%)	PMC / NMC:	1	4312-DR-RRT JFO: Sacrament	to, CA	\	*		Janes March		FCO: Warren J. Riley 4338-DR-GA
	Deployed:	0	FCO: Timothy J. R-IX IMAT-2 (JF	l. Scranton	1			N NY		JFO: Robins AFB, GA FCO: Thomas J. McCool
	Assigned:	36	*R-IX IMAT-1 (0 *MERS: Bothell	CA EOC)	AND AND	210	7			R-IV IMAT-2
MERS	Available:	14 (+3)	1		2	NO		The state of the s		3395-EM-FL 4337-DR-FL
(>33%)	NMC:	0			1					JFO: Orlando, FL 4341-DR-STOF
	Deployed:	22 (-3)				THE STATE OF THE S				JFO: Hollywood, FL FCO: Willie G. Nunn
	Assigned:	38					A STATE OF THE PARTY OF THE PAR			R-I IMAT (Branch IV) RIV IMAT-1 (Orlando &
FCO	Available:	2					3393-EN	n-Ms		Miami, FL) RIV LNO (STOF EOC)
(≤1 Type I)	PMC / NMC:	2			4332-DR-TX		JFO: TBI FCO: Ma			MERS: Denver, Frederick, Thomasville
	Deployed:	34			JFO: Austin, TX FCO: Kevin L. Hanne		-LA -LA	DR-PR		
	Assigned:	14			N-IMAT W (Austin) R-VI IMAT-2 (Austin		on Rouge, LA 4339-	DR-PR DR-PR an Juan, PR	PR A	4335-DR-USVI 4340-DR-USVI JFO: TBD
FDRC	Available:	0			R-VII IMAT (Houston R-VIII IMAT (Austin)	Baton Ro	FCO: I	Michael F. Byrne	USV	FCO: William L. Vogel
(1)	PMC / NMC:	1			MERS: Bothell, Dent	on, Denver Manager	RII LN	AT E1, E2, R-III IMAT O (EOC) : Bothell, Denton,		R-X IMAT (St. Thomas) R-II IMAT/LNO (St. Croix) MERS: Bothell, Maynard,
	Deployed:	13	As of 3:00 a.m. EDT October	18, 2017				rick, Maynard, Denver		Denton, Denver

^{*}B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; 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	Day shift only 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, III & I



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.