

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, October 11, 2017**

**8:30 a.m. EDT**

# Significant Activity – Oct 10-11



## **Significant Events:**

- Hurricane Response - Caribbean; California Wildfires

## **Tropical Activity:**

- Atlantic – Tropical Storm Ophelia
- Eastern Pacific – No tropical cyclones expected next 5 days
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

## **Significant Weather:**

- Elevated/Critical Fire weather conditions – CA
- Red Flag Warnings – CA
- Space Weather:
  - Past 24-hours: Minor; Geomagnetic storms reaching G1 level occurred
  - Next 24-hours: Minor; Geomagnetic storms reaching G1 level expected

**Earthquake Activity:** None

**Declaration Activity:** Major Disaster Declaration approved for California

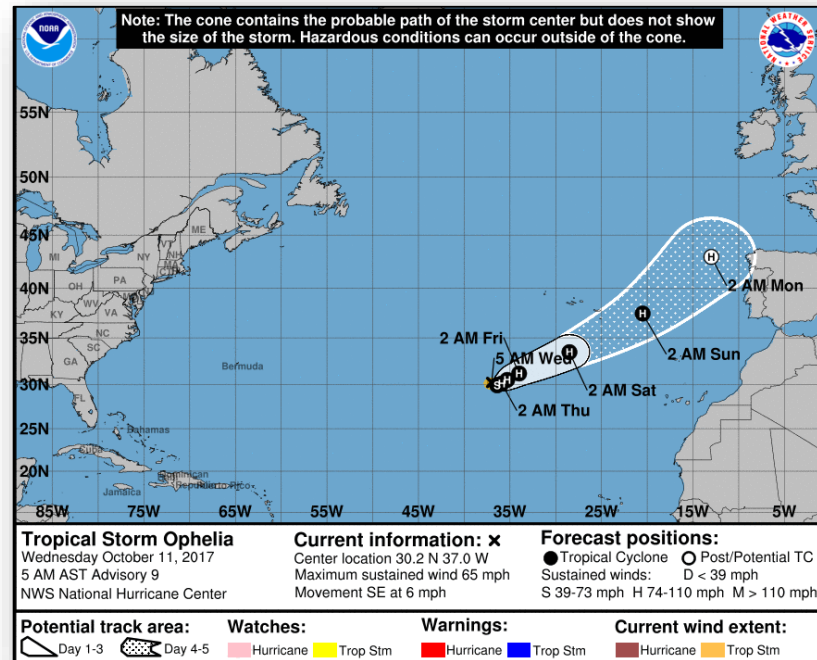
# Tropical Outlook – Atlantic



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## Tropical Storm Ophelia (Advisory #9 as of 5:00 a.m. EDT)

- Located 785 miles SW of the Azores
- Moving SE at 6 mph
- Maximum winds 65 mph
- Additional strengthening is forecast during the next 48 hours; expected to become a hurricane by tonight or Thursday



# Tropical Outlook – Central & Eastern Pacific



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***Next 5 days***



***Next 5 days***

# Hurricane Update – Caribbean



## Current Situation

Life safety and life sustainment efforts in PR and USVI ongoing. [Flash Flood Watch in effect for all municipalities through this evening](#); heavy rainfall expected this afternoon.

## Impacts

### **Population:**

- Shelters: [113 \(+1\)](#) open with 6,067 occupants in PR; 5 open with [239 \(-98\)](#) occupants in USVI
- Disaster Assistance Registrations: 370k in PR; 9k in USVI

### **Communications:**

- PR: 18.9% of cell towers operational; [11 Cell on Wheels \(COWS\) and Cell on Light Trucks \(COLTS\) are providing connectivity to Ponce, Arecibo, Humacao, Rio Grande, and Aguadilla](#)
- USVI: 43% of cell towers operational (St. Thomas: 49%; St. John: no cell sites operational; St. Croix: 44%); [Three COWS and COLTS providing connectivity in USVI](#)

### **Power:**

- Restoration: PR: [16%](#) have electricity; conducting damage assessments and repair plan. USVI: 14.4% St. Thomas; 0% St. John; 12% St. Croix on power grid; [90% of the USVI to be restored by late December](#)
- Generators: PR: 53 installed; 193 are on hand; 365 en route; USVI: 52 generators installed, 52 available on island

## **Health and Medical:**

- PR: 65 out of 67 hospitals open; 36 hospitals connected to power grid, 29 on generator power; [USNS Comfort is conducting medical support operations near San Juan, and is scheduled to move to Aguadilla](#)
- USVI: St. Croix: Charles Harwood Hospital and Governor Juan Luis Hospital damaged; partially open; St. Thomas: Schneider Medical Center damaged; established mobile medical facility

## FEMA Response

- [NRCC: Level I \(day shift\), Enhanced Watch \(night shift\)](#)
- National IMAT East-2: Deployed to PR
- FEMA Region II & X IMATs: Deployed to USVI
- FEMA Region III IMAT: Deployed to PR
- MERS teams deployed to both USVI & PR

# California Wildfires



## Current Situation

15 large fires burning approximately 111k acres of state and private land. Critical Fire Weather remains for portions of Northern CA.

## Impacts:

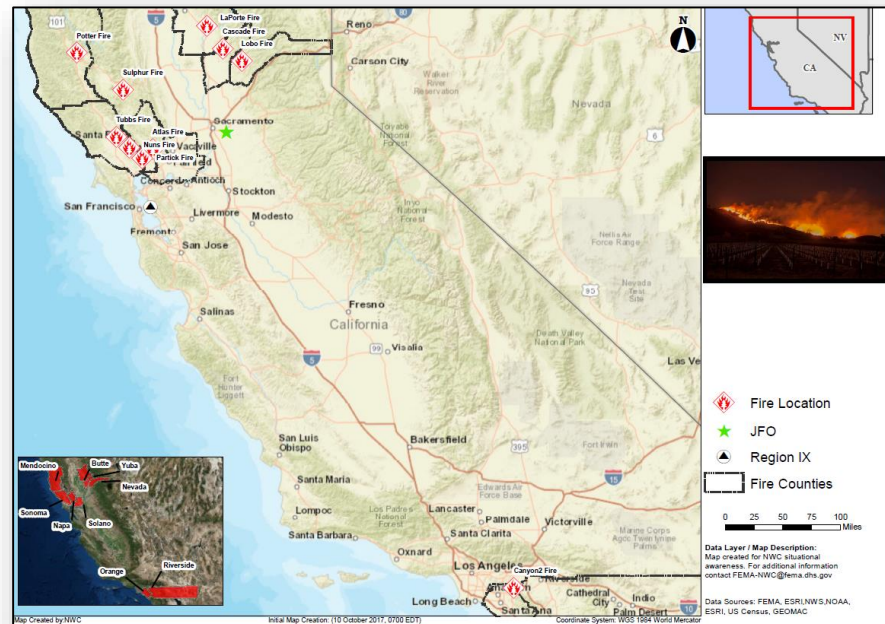
- 17 confirmed fatalities (*CalOES law enforcement*); media reports hundreds of fire related injuries
- 45,150 people under Mandatory Evacuations
- 33,413 (+2,850) homes threatened; 50 damaged / 1,145 destroyed
- Two hospitals evacuated in Santa Rosa
- Boil Water Notice for areas near the Tubbs fire
- 92k customers without power and gas in Sonoma county

## State/Local Response

- Governor declared a state of emergency in Napa, Sonoma, Butte, Lake, Solano, Mendocino, Nevada, Orange, and Yuba counties
- CA EOC at Partial Activation
- 15 Red Cross and independent shelters open with 2,015 occupants

## FEMA Response

- Major Disaster Declaration approved for PA for seven counties
- Region IX RRCC not activated; RWC at Normal Operations
- Region IX IMAT-1 & LNO deployed to CA EOC
- 10 FMAGs Approved on October 9

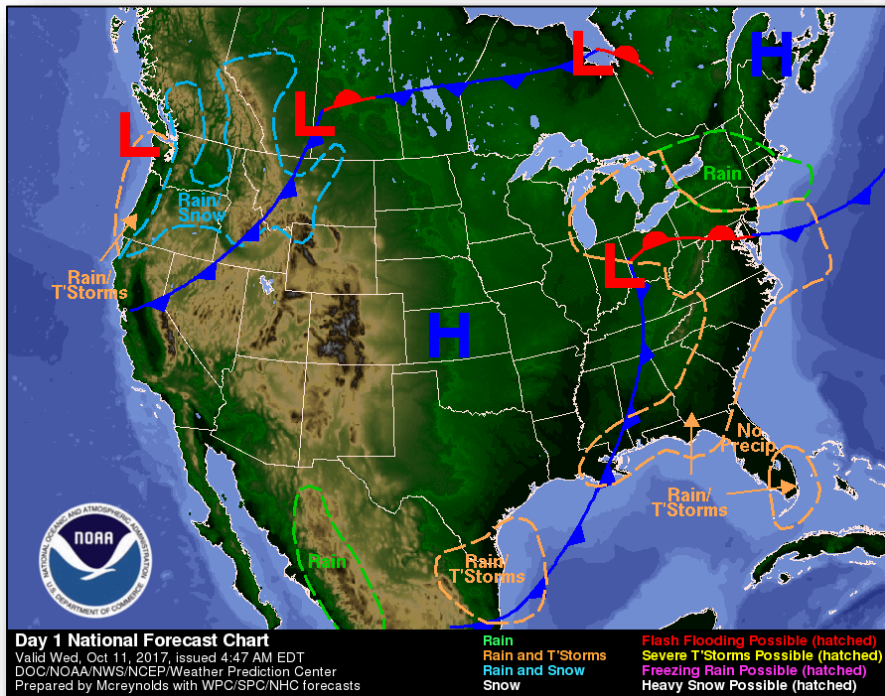




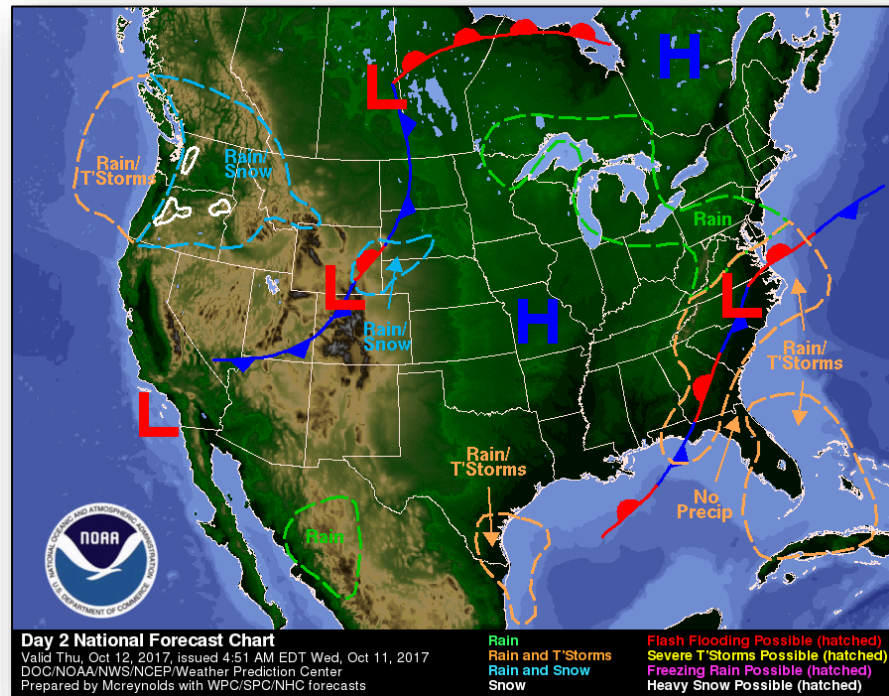
# National Weather Forecast



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*Today*



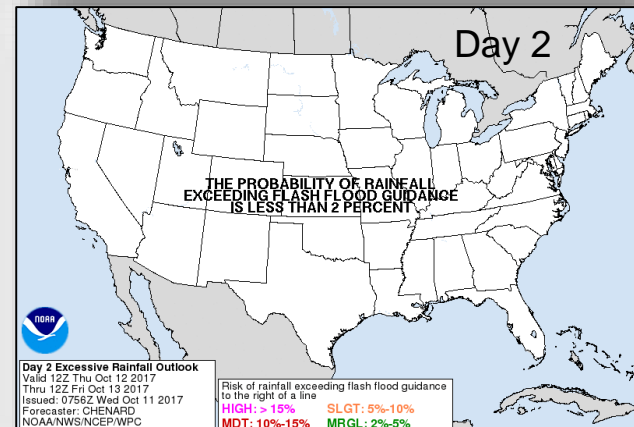
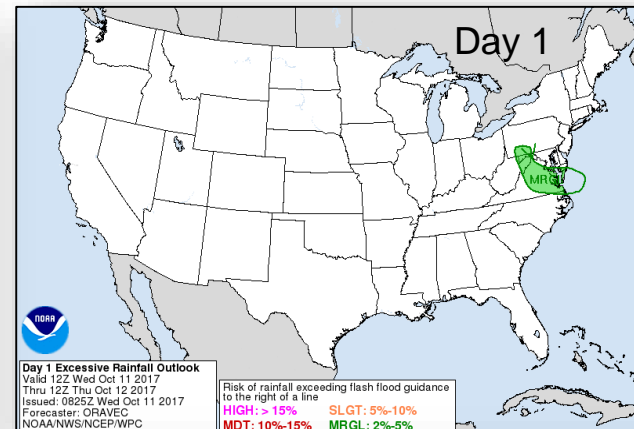
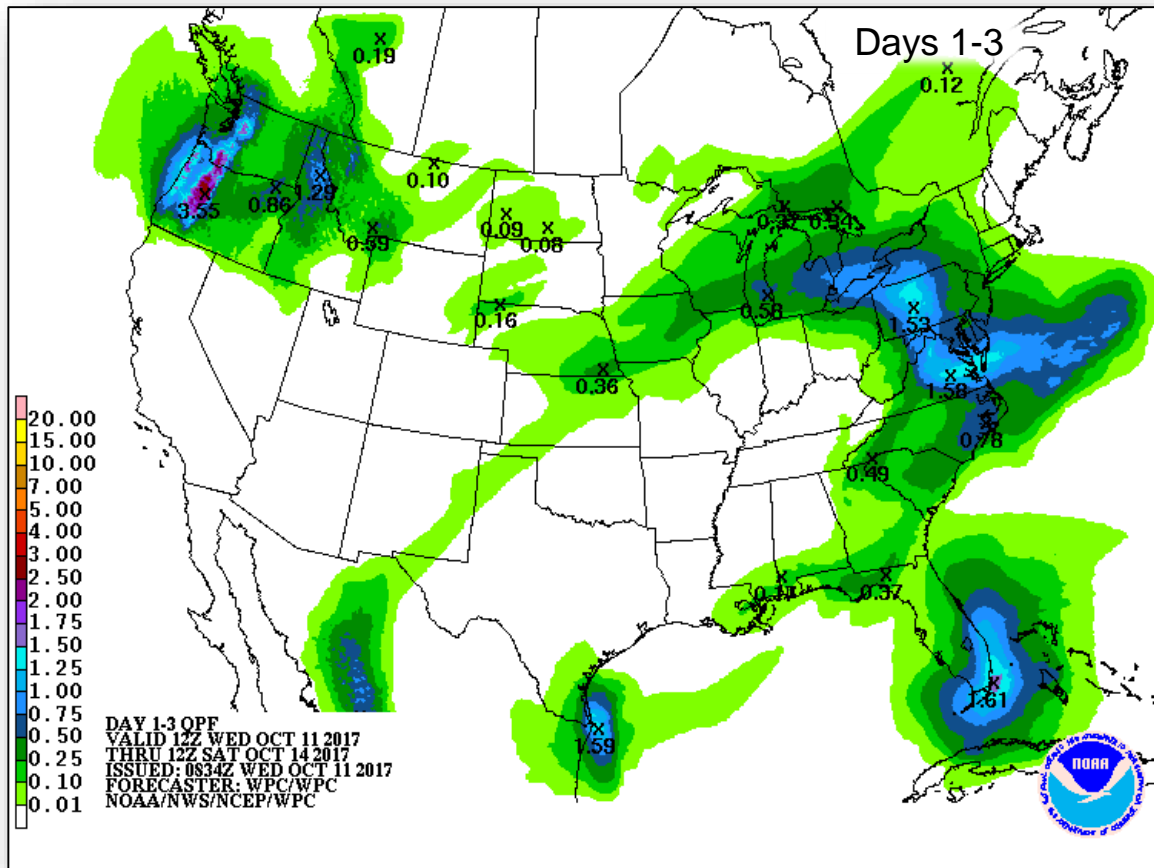
*Tomorrow*



# Precipitation Forecast & Flash Flood Risk



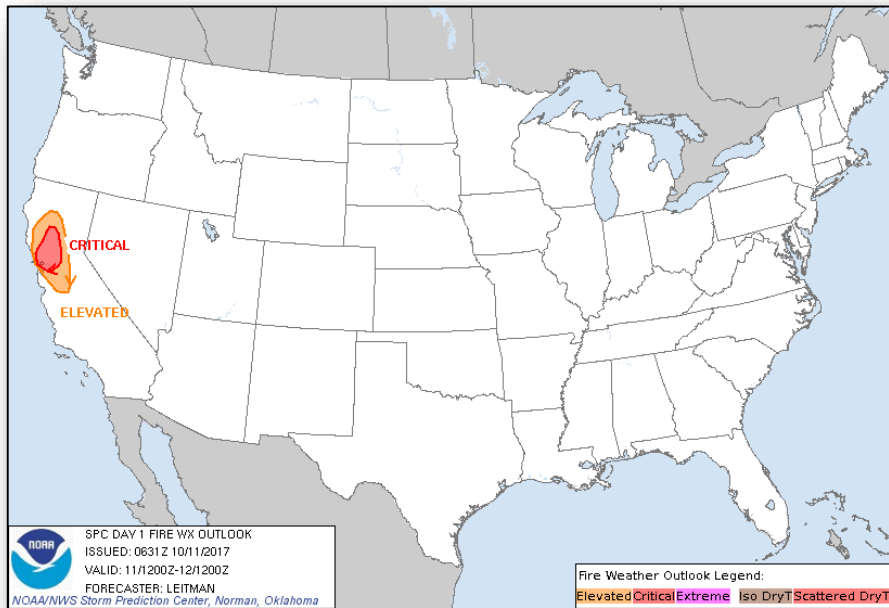
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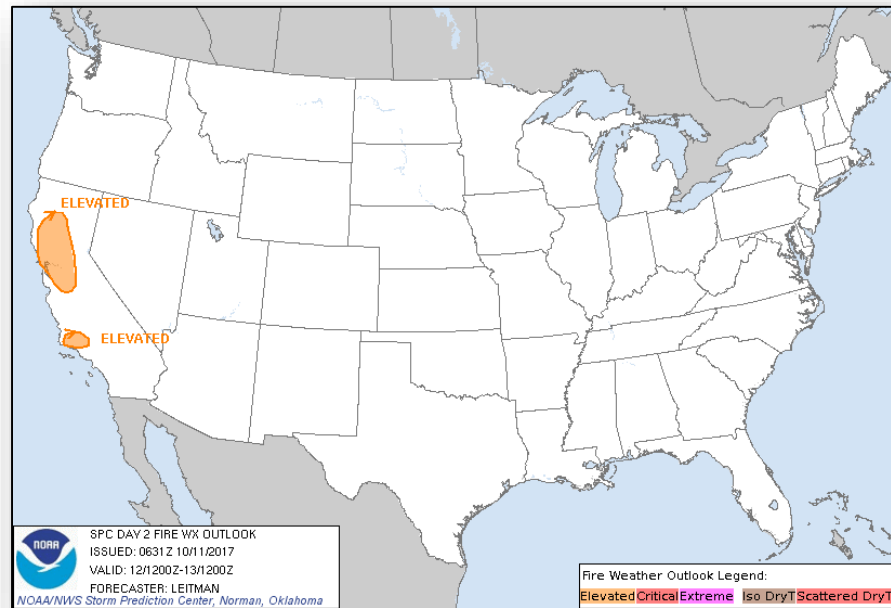
# Fire Weather Outlook



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*Today*

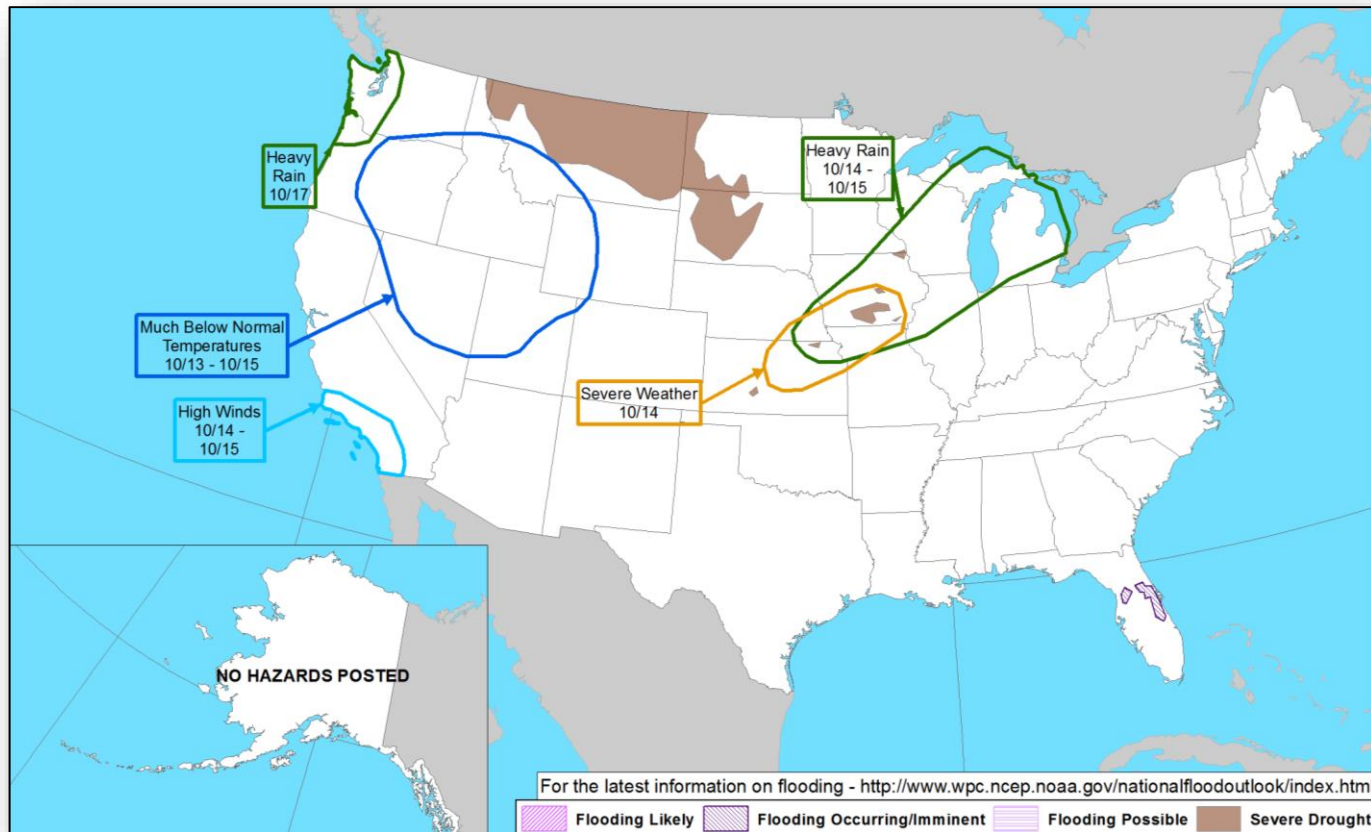


*Tomorrow*

# Hazards Outlook – Oct 13-17



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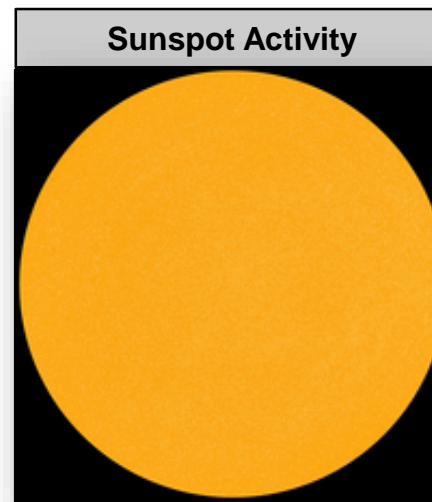
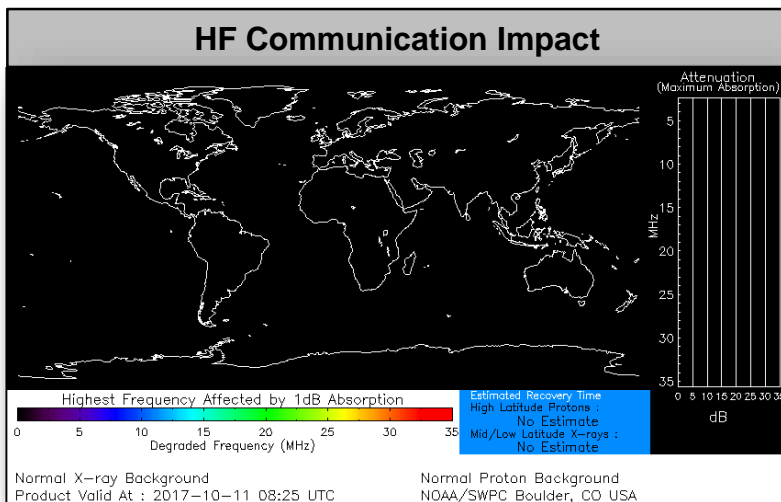


# Space Weather



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	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 <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				



# Wildfire Summary



FEMA

Complex	Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations M = Mandatory V = Voluntary	Structures			Fatalities / Injuries
						Threatened	Damaged	Destroyed	
California (10)									
Central LNU Complex	Tubbs Fire (Sonoma / Napa)	5215-FM-CA (October 9, 2017)	28,000	0%	5,000 (M) 5,000 (V)	16,043 Homes	0	550 Homes	0 / 0
Southern LNU Complex	Atlas Fire (Napa / Solano)	5214-FM-CA (October 9, 2017)	26,000	3%	15,000 (M)	5,000 400 Homes	0	125 Homes	2 / 0
	Nuns Fire (Sonoma)	5220-FM-CA (October 9, 2017)	5,000	1%	1,500 (M)	871 870 Homes	0	0	10 / 0
	Partrick Fire (Napa / Sonoma)	5222-FM-CA (October 9, 2017)	6,000	1%	5,600 (M)	5,000 Homes	0	12 Homes	0 / 0
NEU Wind Complex	Cascade Fire (Yuba / Butte)	5216-FM-CA (October 9, 2017)	11,685	20%	2,200 (M)	1,000 Homes	0	200 Homes	2 / 0
	Lobo Fire (Nevada)	5217-FM-CA (October 9, 2017)	880	30%	5,000 (M)	6,000 Homes	0	8 Homes	0 / 0
	La Porte Fire (Butte)	5218-FM-CA (October 9, 2017)	3,700	15%	4,000 (M)	650 Homes	0	0	0 / 0
Mendocino Lake Complex	Potter Valley Fire (Mendocino)	5219-FM-CA (October 9, 2017)	19,000	0%	3,000 (M) 1,110 (V)	700 Homes	0	100 Homes	3 / 3
	Sulphur Fire (Lake)	5221-FM-CA (October 9, 2017)	2,500	5%	2,850 (M)	2,250 Homes	50	150 Homes	0 / 0
N/A	Canyon 2 Fire (Orange / Riverside)	5223-FM-CA (October 9, 2017)	8,000	40%	1,000 (M)	500 Homes	0	0	0 / 0

# FMAG Requests and Declarations



**FEMA**

Action (since last report)			Total	FMAG No. and State	
Requests DENIED			0		
Requests APPROVED			0	FEMA-5214-FM; California FEMA-5215-FM; California FEMA-5216-FM; California FEMA-5217-FM; California FEMA-5218-FM; California	FEMA-5219-FM; California FEMA-5220-FM; California FEMA-5221-FM; California FEMA-5222-FM; California FEMA-5223-FM; California
Approved FMAG Data					
Year	Current FYTD	MTD	*Monthly Average	Cumulative Acres Burned FYTD	Cumulative Denied FMAGs FYTD
2018	10	10	2.3	53,000	0
Year	Total Previous FY	**Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2017	60	37.7		870,016	16
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

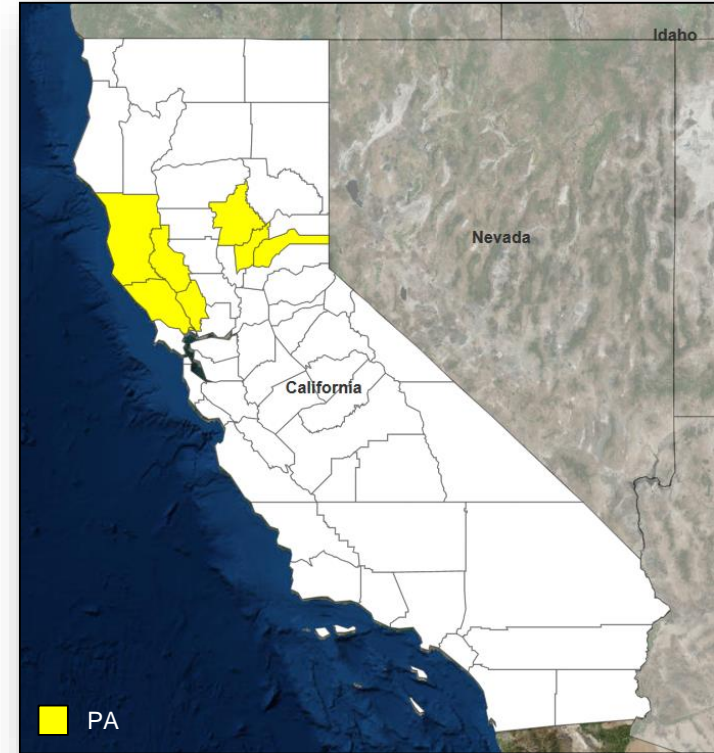


# Declaration Approval



## **FEMA-4344-DR-CA**

- Major Disaster Declaration approved on October 10, 2017 for the state of California
- For wildfires beginning October 8, 2017 and continuing
- Provides:
  - Public Assistance, including direct federal assistance, for 7 counties
  - Hazard Mitigation statewide
  - Individual Assistance under review
- FCO is William Roche



# Disaster Requests & Declarations



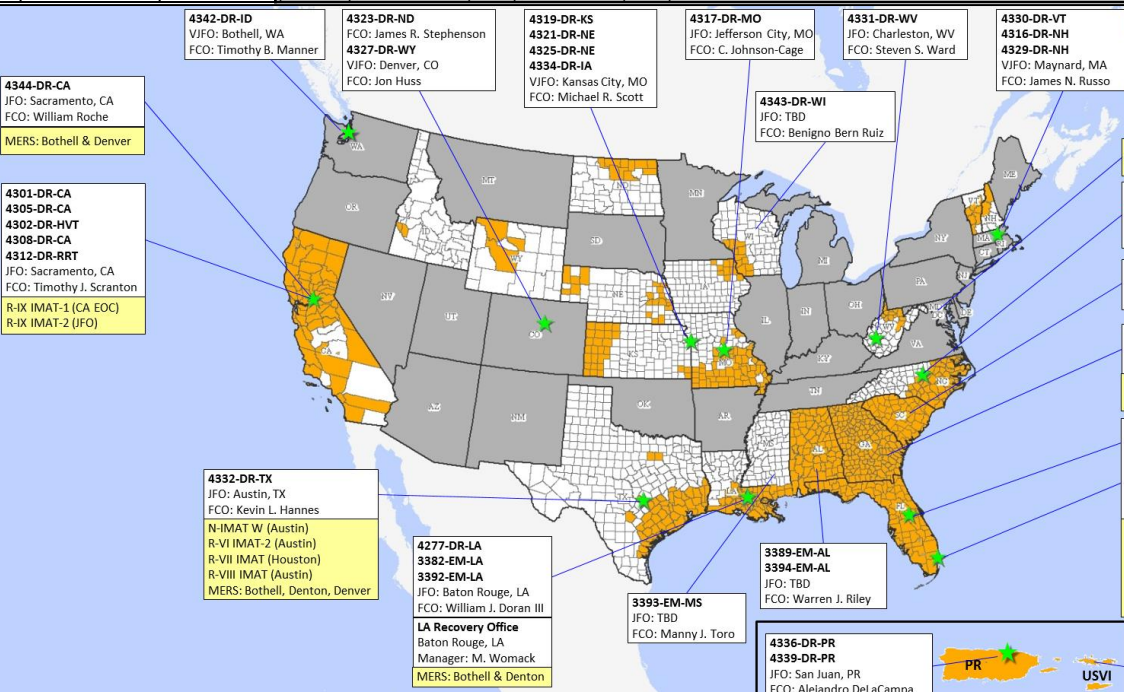
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
7	IA	PA	HM	Date Requested	1	1
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ND – DR Drought	X	X	X	August 7, 2017		Denied October 7, 2017
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		
LA – DR Hurricane Harvey	X	X	X	September 25, 2017		
SC – DR Hurricane Irma		X	X	September 27, 2017		
CA – DR Wildfires	X	X	X	October 9, 2017	Declared October 10, 2017	

# Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres Less than 25%: DI 3% (4/127), DSA 16% (129/830), EA 19% (115/619), EHP 13% (43/315), ER 7% (4/61), FLDR 17% (29/169), FM 17% (51/291), HM 20% (194/978), HR 15% (37/251), IA 21% (534/2,418), IT 9% (59/624), LOG 14% (159/1,136), NDRS 16% (29/179), OPS 16% (42/253), PL 22% (98/449), SAF 12% (7/60), SEC 3% (3/97)
Total Workforce	11,277 ▲	2,187 ▲ 19%	7,173 ▼	1,917	
National IMATs* (0 Teams)	East 1:	Deployed			
	East 2:	Deployed			
	West:	Deployed			
Regional IMATs (0-3 Teams)	Assigned:	13			
	Available:	2			
	PMC / NMC:	0			
US&R (>66%)	Deployed:	11			
	Assigned:	28			
	Available:	27			
MERS (>33%)	PMC / NMC:	1			
	Deployed:	0			
	FCO (≤1 Type I)	Assigned:	36		
Available:		13			
NMC:		0			
FDRC (1)	Deployed:	23			
	Assigned:	38			
	Available:	2			
	PMC / NMC:	2			
	Deployed:	34			
	Assigned:	14			
	Available:	1			
	PMC / NMC:	1			
	Deployed:	12			

4342-DR-ID  
VJFO: Bothell, WA  
FCO: Timothy B. Manner

4323-DR-ND  
FCO: James R. Stephenson

4327-DR-WY  
VJFO: Denver, CO  
FCO: Jon Huss

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

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

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

4330-DR-VT  
4316-DR-NH  
4329-DR-NH  
VJFO: Maynard, MA  
FCO: James N. Russo

4344-DR-CA  
JFO: Sacramento, CA  
FCO: William Roche  
MERS: Bothell & Denver

4301-DR-CA  
4305-DR-CA  
4302-DR-HVT  
4308-DR-CA  
4312-DR-RRT  
JFO: Sacramento, CA  
FCO: Timothy J. Scranton  
R-IX IMAT-1 (CA EOC)  
R-IX IMAT-2 (JFO)

4332-DR-TX  
JFO: Austin, TX  
FCO: Kevin L. Hannes  
N-IMAT W (Austin)  
R-VI IMAT-2 (Austin)  
R-VII IMAT (Houston)  
R-VIII IMAT (Austin)  
MERS: Bothell, Denton, Denver

4277-DR-LA  
3382-EM-LA  
3392-EM-LA  
JFO: Baton Rouge, LA  
FCO: William J. Doran III  
LA Recovery Office  
Baton Rouge, LA  
Manager: M. Womack  
MERS: Bothell & Denton

4339-EM-AL  
4394-EM-AL  
JFO: TBD  
FCO: Warren J. Riley

3393-EM-MS  
JFO: TBD  
FCO: Manny J. Toro

4336-DR-PR  
4339-DR-PR  
JFO: San Juan, PR  
FCO: Alejandro DeLaCampa  
IMAT: N-IMAT E2, R-III IMAT  
MERS: Bothell, Denton, Frederick, Maynard, Denver

4343-DR-WI  
JFO: TBD  
FCO: Benigno Bern Ruiz

4338-DR-GA  
JFO: TBD  
FCO: Thomas J. McCool  
R-IV IMAT-2  
MERS: Bothell

3395-EM-FL  
4337-DR-FL  
JFO: Orlando, FL  
4341-DR-STFL  
JFO: Hollywood, FL  
FCO: Willie G. Nunn  
N-IMAT E1 (Orlando, FL)  
R-IV IMAT (Branch IV IOF)  
R-IV IMAT-1 (Miami, FL)  
R-IV LNO (STFL EOC)  
MERS: Bothell, Denver, Thomasville, Maynard

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

D.C. – NRCC  
MERS: Bothell, Thomasville

4285-DR-NC  
Closing October 13  
JFO: Durham, NC  
FCO: Elizabeth Turner

3386-EM-SC  
JFO: TBD  
FCO: Warren J. Riley

Field Offices ★  
JFOs: 13  
DRs: 29  
EMs: 7  
Deployed Teams (Location)

As of 3:00 a.m. EDT October 11, 2017

\*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	Not Activated				
NRCC		2	Activated	Blue	Level I Enhanced Watch	Day shift Night shift	Tropical Activity – Atlantic
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Region: VI & X



# 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.**