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**

Thursday, December 14, 2017 8:30 a.m. EST

# Significant Activity – Dec 13-14



Significant Events: Wildfires - southern California

#### **Tropical Activity:**

Western Pacific – No activity affecting U.S. interests

#### **Significant Weather:**

- Elevated Fire Weather conditions CA
- Red Flag Warnings CA, AZ, & NV
- Space Weather: Past 24 hours: none; next 24 hours: none

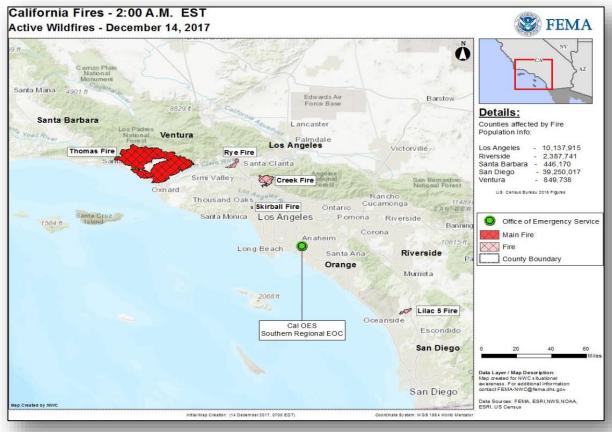
Earthquake Activity: No significant activity

#### **Declaration Activity:**

FMAG Approved – Legion Lake Fire - SD

### Thomas Fire – California





### Thomas Fire – California



Fire Name	FMAG #	Acres	Percent	Evacuations		Structures		Fatalities
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries
Thomas (Ventura and Santa Barbara)	5224-FM-CA Dec 5, 2017	238,500 (+2,500)	30% (+5)	Mandatory 93k	18,000	166 Homes 36 Other	711 Homes 219 Other	1/0

#### **Current Situation**

• Burning in Santa Barbara county (pop. 445k) and Ventura county (pop. 851k)

#### *Impacts*

- Evacuations remain in effect for over 93k residents
- Shelters: 3 (-1) open / 289 (-5) occupants (ARC Midnight Shelter Count as of 5:32 a.m. EST)
- A boil water advisory remains in effect for both counties

#### State/Local Response

- Governor declared a State of Emergency; National Guard deployed
- CA EOC at Full Activation
- NV EOC at Partial Activation (supporting CA wildfires)
- UT EOC at Monitoring (supporting CA wildfires)

#### FEMA Response

- Emergency Disaster Declaration approved on December 8, 2017
- Region IX RWC at Steady State; RRCC not activated
- Region IX IMAT-1 & 2 deployed to CA EOC
- Region IX LNO deployed to Southern Regional EOC
- · Defense Coordinating Element (DCE) activated
- Bothell MERS deployed to Southern Regional EOC
- IA PDA's for 4 counties to begin tomorrow



Image: noaa.gov/image of the day

### Legion Lake Fire – SD



Fire Name			Percent	Evacuations		Fatalities /		
(County)	Approved burne	burned	Contained	(Residents)	Threatened	Damaged	Destroyed	Injuries
Legion Lake (Custer)	5229-FM-SD Dec 13 ,2017	47,312	10%	Mandatory	200 Homes 3 Other	0	3 Other	0/0

#### **Current Situation**

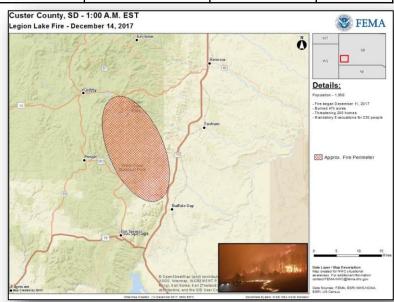
• Fire began December 11, 2017 and is threatening 200 homes in and around the communities of Custer, SD (pop. 1,956)

#### **Impacts**

- Shelters: One open / no occupants (ARC Midnight Shelter Count as of 5:32 a.m. EST
- Mandatory evacuations in effect for approximately 235 people
- Threatening buildings, 25 bridges, 15 roads, and utilities

#### Response

- SD EOC at Normal Operations
- Region VIII RWC at Steady State



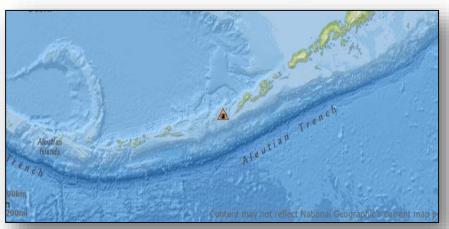
### Cleveland Volcano - AK



#### Cleveland Volcano, AK

- Eruption occurred at 8:20 a.m. EST on December 13, 2017
- Aviation Color Code raised to ORANGE
- Alert Level raised to WATCH
- Temporary flight restriction (TFR) up to 20,000 feet above sea level in effect over the volcano

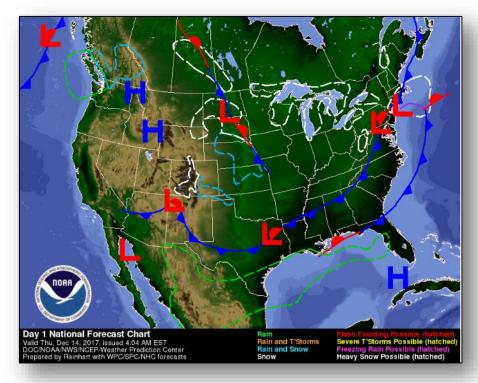
AVIATION COLOR CODES									
When the volcano color code changes, a Volcano Observatory Notification for Aviation (VONA) is issued.									
GREEN	Volcano is in typical background, non-eruptive state or, after a change from a higher level, volcanic activity has ceased and volcano has returned to noneruptive background state.								
YELLOW	Volcano is exhibiting signs of elevated unrest above known background level or, after a change from a higher level, volcanic activity has decreased significantly but continues to be closely monitored for possible renewed increase.								
ORANGE	Volcano is exhibiting heightened or escalating unrest with increased potential of eruption, timeframe uncertain,  OR  eruption is underway with no or minor volcanic-ash emissions [ash-plume height specified, if possible].								
RED	Eruption is imminent with significant emission of volcanic ash into the atmosphere likely OR eruption is underway or suspected with significant emission of volcanic ash into the atmosphere [ash-plume height specified, if possible].								

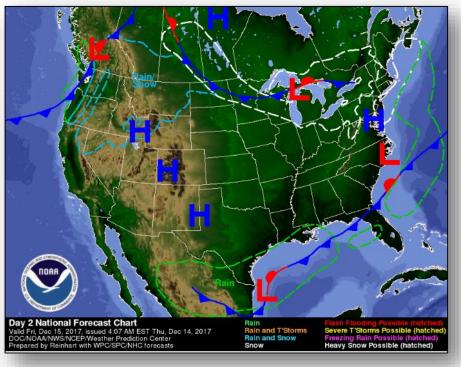


ALERT-LEVE	L TERMS.							
When the vol	hen the volcano alert-level is changed, a Volcano Activity Notice (VAN) is issued.							
NORMAL	Volcano is in typical background, noneruptive state or, after a change from a higher level, volcanic activity has ceased and volcano has returned to noneruptive background state.							
ADVISORY	Volcano is exhibiting signs of elevated unrest above known background level or, <i>after a change from a higher level,</i> volcanic activity has decreased significantly but continues to be closely monitored for possible renewed increase.							
WATCH	Volcano is exhibiting heightened or escalating unrest with increased potential of eruption, timeframe uncertain,  OR  eruption is underway but poses limited hazards.							
WADNING	Hazardous expetion is imminent, undervisiv or supported							

### National Weather Forecast



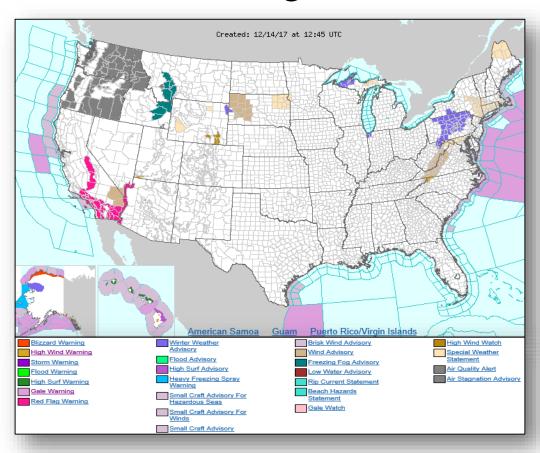




Today Tomorrow

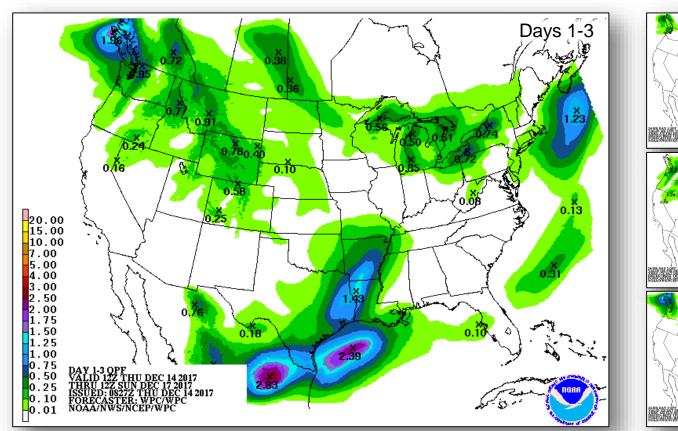
# Active Watches and Warnings

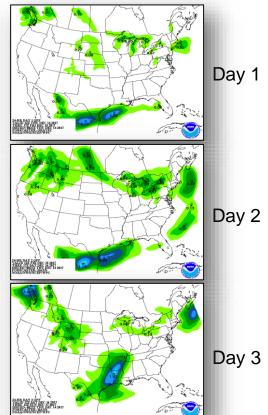




# **Precipitation Forecast**

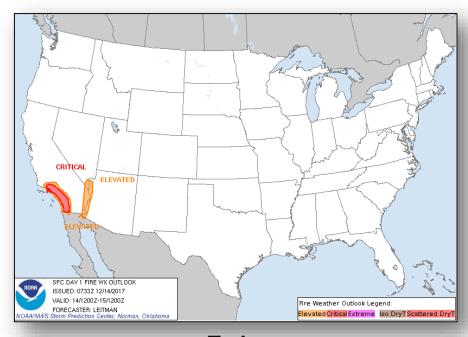


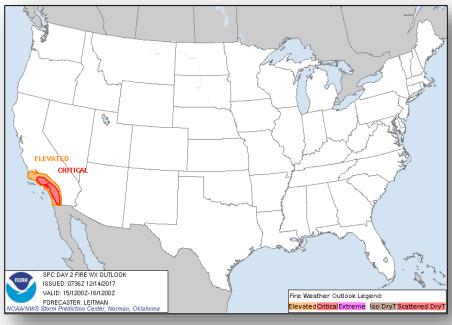




### Fire Weather Outlook



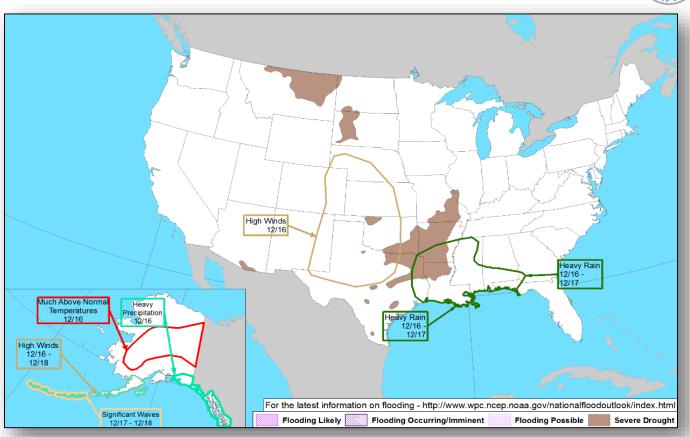




Today Tomorrow

### Hazards Outlook – Dec 16-20



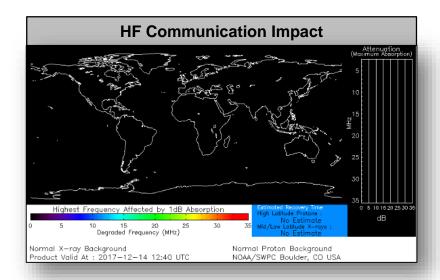


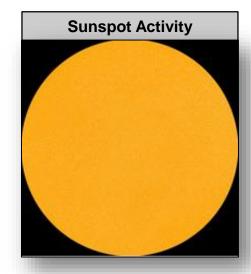
# Space Weather



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





### Joint Preliminary Damage Assessments



Decien	State /	Front	IA/PA	Number o	f Counties	Start – End	
Region	Location	Event		Requested	Completed	Start - End	
IX	CA	Wildfires	IA	4	0	12/15-TBD	
	CA	December 4, 2017 and continuing		0	0	N/A	

### Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
6	IA	РА	нм	Date Requested	0	0
NH – DR Severe Storms and Flooding		х	Х	November 27, 2017		
VT – DR Severe Storms and Flooding		Х	Х	November 27, 2017		
AK – DR Severe Storm		Х	Х	November 27, 2017		
ME – DR Severe Storms and Flooding		х	х	November 30, 2017		
Pueblo of Acoma – DR Severe Storms and Flooding		Х	х	November 30, 2017		
MT – DR Wildfires		Х	х	November 15, 2017		

# Readiness – Deployable Teams and Assets



Resource	Force	Available	Deployed	Other Cadres with 25% or Less Availability						
Total Workfor	Strength	3,720 🔻 32%	5,887 ▼	1,840	DI 4% (3/78); EHP 13% (42/327); ER 22% (14/65); IT 16 NDRS 24% (49/203); PA 23% (337/1,487); SEC 5% (5/1		.21/1,192)			
National IMATs* (0 Teams)	East 1: East 2: West:	Deployed Charlie / PMC		4342-DR-ID VJFO: Bothell, FCO: Thomas	A VJFO: Denver, CO 4325-DR-NE* JFO: Jefferson City, MO VJFO	-DR-WI : Chicago, IL Janet M. Odeshoo  4331-DR-WV  F/C: Charleston, WV	Field Offices *  JFOs: 17  DRs: 28  EMs: 4			
Regional IMATs (0-3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 2 1 10			*R-VII IMAT (R-VII HQ)		Deployed Teams (Location)  4330-DR-VT  4316-DR-NH  4329-DR-NH  VJFO: Maynard, MA FCO: James N. Russo  VJFO: Atlanta, GA			
<b>US&amp;R</b> (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 27 1 0	FCO: V	ocramento, CA Villiam Roche MAT-1 (JFO)			4346-DR-SC 3389-EM-AL 4349-DR-AL FCO: Warren J. Riley 4350-DR-MS FCO: Manny J. Toro 4338-DR-GA JFO: Warner Robins, GA			
MERS (>66%)	Assigned: Available: NMC: Deployed:	36 31 (-1) 0 5 (+1)	R-IX IIV	Mark Armstrong MAT-2 (CA EOC) Bothell			FCO: Thomas J. McCool R-IV IMAT-2 (JFO)  DR Support: 4339-PR & 4340-USVI Thomasville, GA MERS: Frederick 3395-EM-FL			
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	37 6 5 26			4332-DR-TX JFC: Austin, TX FCC: Kevin L. Hannes N-IMAT-W JFC: Austin, TX FCD: Kevin L. Hannes N-IMAT-W JFC: Baton Rouge, LA		4337-DR-FL* JFO: Orlando, FL 4341-DR-STOF JFO: Hollywood, FL FCO: Willie G. Nunn *R-I IMAT (JFO) *R-IV IMAT-1 (JFO)			
FDRC (=1)	Assigned: Available: PMC / NMC: Deployed:	14 2 (+1) 0 12 (-1)	As of 3:00 a.m. EST Dec	cember 14, 2017	R-VIII MAT - Z R-VIII MAT   FCC: William J. Doran III   4336-DR-PR   4339-DR-PR   4	R Byrne IMAT (IFO) Jenton, Denver,	4335-DR-USVI 4340-DR-USVI JFO: St. Croix, USVI FCO: William L. Vogel R-II IMAT (St. Croix)			

<sup>\*</sup>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	Not Activated				
RWCs/MOCs		10	Steady State				
RRCCs		10	Not Activated				

Back-up Regions: V and VI



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.