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 Wednesday, December 20, 2017 8:30 a.m. EST

Significant Activity – Dec 19-20



#### Significant Events:

• Wildfires - southern California

#### **Tropical Activity:**

Western Pacific – No activity affecting U.S. interests

#### Significant Weather:

- Elevated fire weather conditions CA, NV, NM, & TX
- Severe Thunderstorms AL, AR, LA, & MS
- Space Weather:
  - Past 24 hours: None
  - Next 24 hours: None

Earthquake Activity: No significant activity

Declaration Activity: None

### Thomas Fire – Southern California



Fire Name	FMAG #	Acres	Percent	Evacuations		Fatalities		
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries
Thomas (Ventura and Santa Barbara)	5224-FM-CA Dec 5, 2017	272,000 (+1,000)	55% (+5%)	Mandatory & Voluntary	18,000	270 (209 homes)	1,045 (772 homes)	2/0

<u>Situation</u>: The Thomas Fire continues to burn across multiple counties. Currently the second largest fire in CA recorded history (#1 – 2003 Cedar Fire, 273,246 acres).

#### Impacts

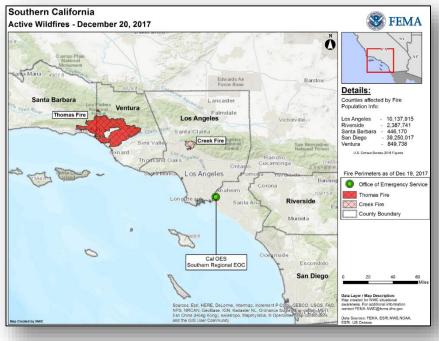
- Shelters: 2 open / 393 (-39) occupants (ARC Shelter Count as of 5:31 a.m. EST)
- · A boil water advisory remains in effect for both counties

#### State/Local Response

- Governor declared a State of Emergency; CA National Guard deployed
- EOCs: CA Partial Activation; NV Partial Activation; UT Monitoring

#### FEMA Response

- FEMA-3396-EM-CA approved on December 8, 2017
- Region IX RWC at Steady State; RRCC not activated
- Region IX IMAT-2 deployed to CA EOC
- Region IX LNO deployed to CA and Southern Regional EOC
- Defense Coordinating Element activated
- IA Joint PDAs complete; PA PDAs scheduled to begin after December 21, 2017



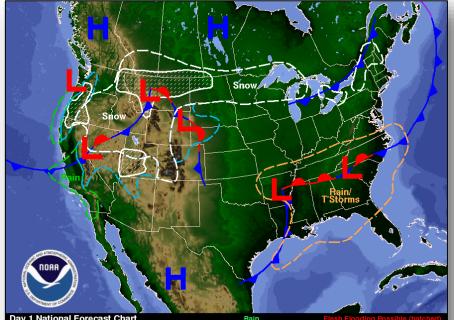
### Joint Preliminary Damage Assessments

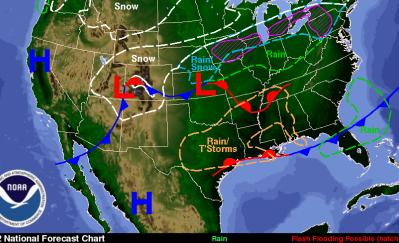


Decion	State /	Event	IA / PA	Number o	f Counties	Start – End
Region	Location	Event		Requested	Completed	
IX	СА	Wildfires	IA	4	4	12/15 – <mark>12/1</mark> 9
	CA	December 4, 2017 and continuing	PA	4	0	12/21 – TBD

#### National Weather Forecast







Day 1 National Forecast Chart Valid Wed, Dec 20, 2017, issued 4:35 AM EST DOC/NOANWS/NCEP/Weather Prediction Center Prepared by Mcreynolds with WPC/SPC/NHC forecasts

Rain Rain and T'Storms Rain and Snow Snow

Today

Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched) Day 2 National Forecast Chart Valid Thu, Dec 21, 2017, issued 4:38 AM EST Wed, Dec 20, 2017 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds with WPC/SPC/NHC forecasts

 Rain
 FI

 Rain and T'Storms
 Set

 Rain and Snow
 FI

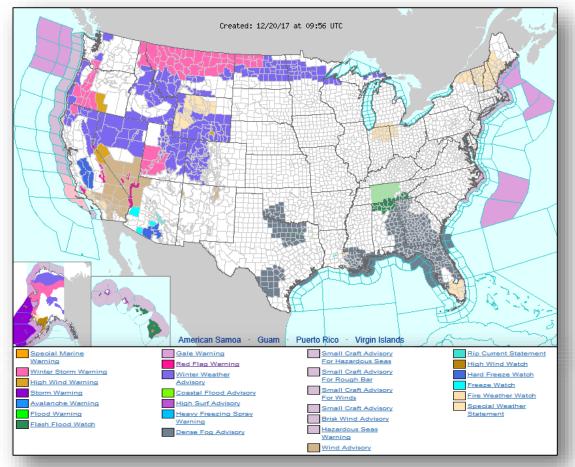
 Snow
 He

Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

#### **Tomorrow**

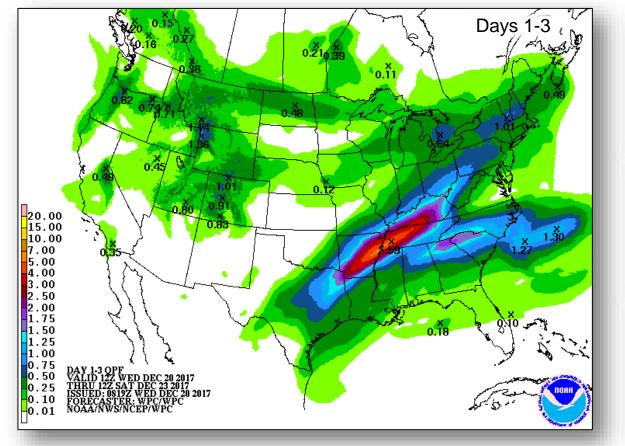
### Active Watches and Warnings

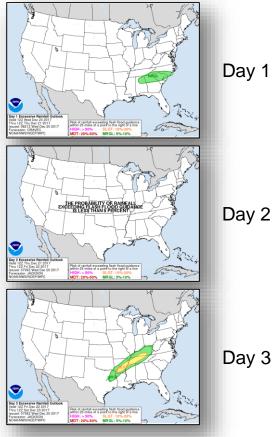




### **Precipitation Forecast**

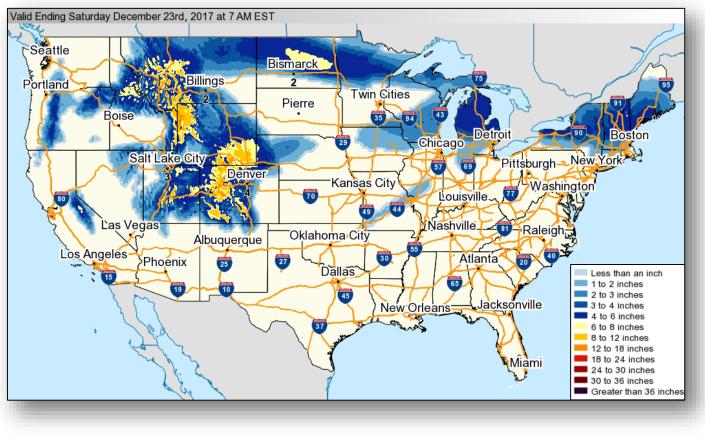






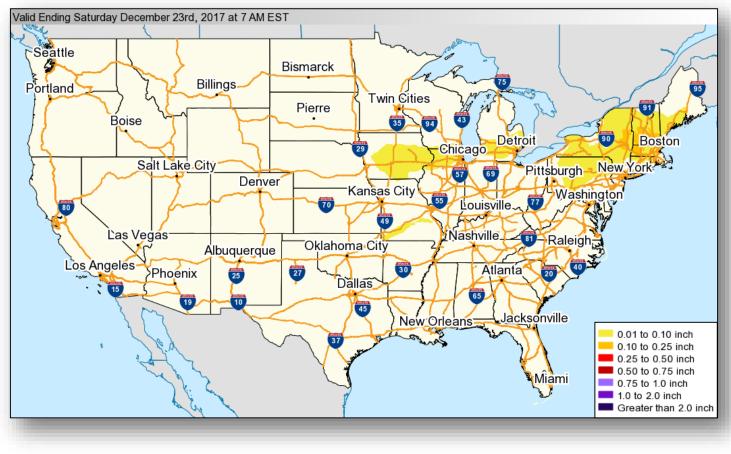
#### Forecast Snowfall





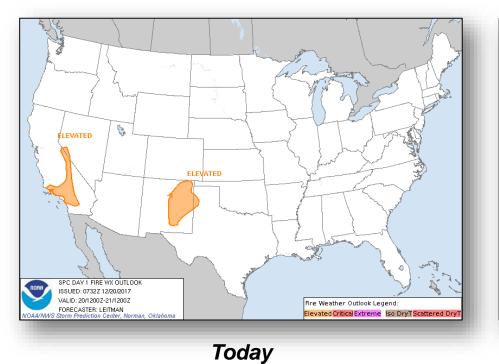
#### Forecast Ice Accumulation





#### Fire Weather Outlook



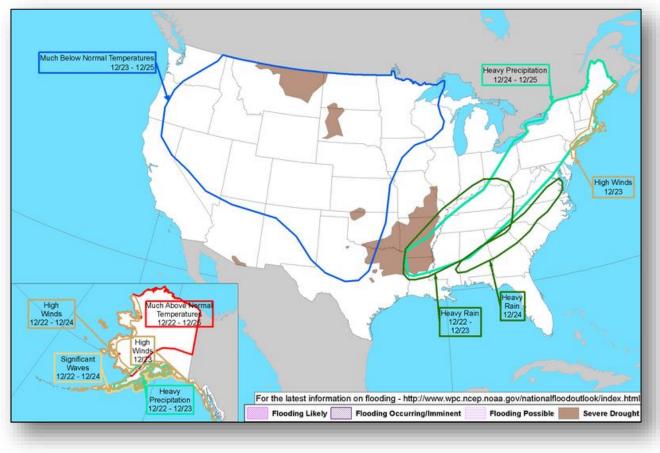


5 ELEVATED ELEVATED ELEVATED CRITICAL SPC DAV 2 FIRE WX OUTLOOK NOAR ISSUED: 0733Z 12/20/2017 VALID: 21/1200Z-22/1200Z Fire Weather Outlook Legend: FORECASTER: LEITMAN NOAA/NWS Storm Prediction Center, Norman, Oklahoma Elevated Critical Extreme Iso DryT Scattered Dry

**Tomorrow** 

#### Hazards Outlook – Dec 22-26

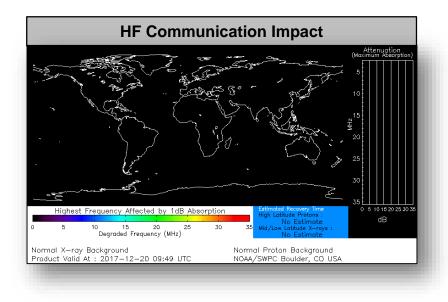


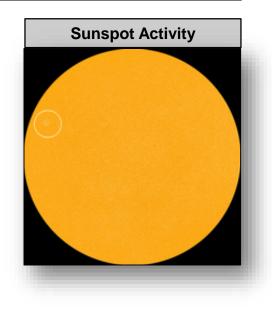


### Space Weather



	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 <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u>							





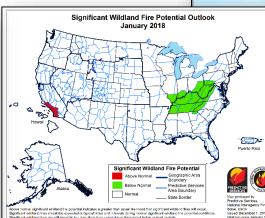
### Understanding the Santa Ana Winds

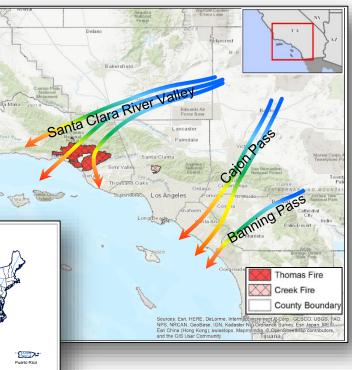


**Santa Ana Winds** occur when air from a region of high pressure over the dry, desert region of the southwestern U.S. flows eastward towards low pressure located off the California coast.

- Increased wildfire risk due to the dryness of the winds and the speed at which they can spread a flame across the landscape
- Typically peak in Fall and Winter, but strong events have occurred in the springtime
- Fall events tend to have higher fire danger due to warm temperatures & very dry fuels
- Winds peak during late night to early afternoon
- Typically focused over Ventura County southward to San Diego County







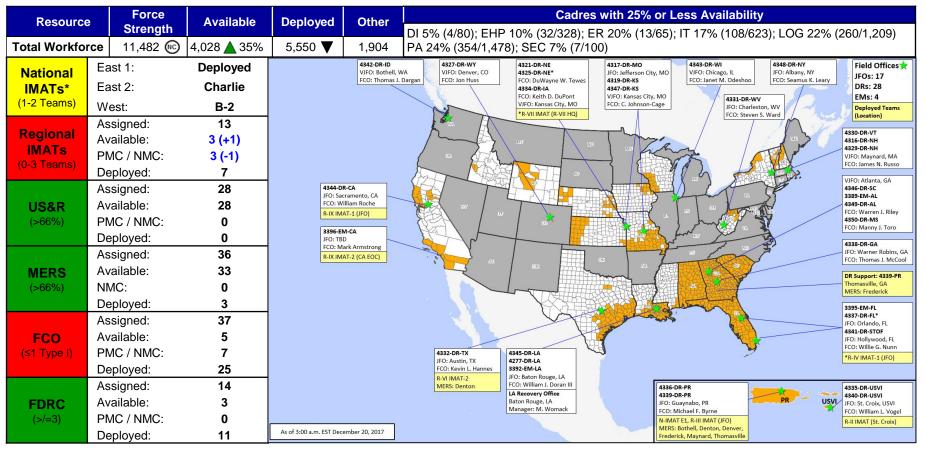
#### Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
6	IA	ΡΑ	НМ	Date Requested	0	0
MT – DR Wildfires		Х	x	November 15, 2017		
NH – DR Severe Storms and Flooding		Х	х	November 27, 2017		
AK – DR Severe Storm		Х	х	November 27, 2017		
VT – DR Severe Storms and Flooding		Х	x	November 28, 2017		
ME – DR Severe Storms and Flooding		Х	х	November 29, 2017		
Pueblo of Acoma – DR Severe Storms and Flooding		х	х	November 30, 2017		

### Readiness – Deployable Teams and Assets





\*B-2 Status: Assemble  $\leq 2$  hours, On Site  $\leq 18$  hours; B-48 Status: Assemble and deploy  $\leq 48$  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: III, V, and VIII





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.