

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

Monday, February 13, 2017

8:30 a.m. EST

Significant Activity – Feb 10-13



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Significant Events:

- Oroville Dam Spillway Erosion – CA

Significant Weather:

- Heavy Snow – Southwest to Southern Plains; Northeast
- Freezing Rain – Southern Plains
- Flash Flooding – Southern Plains
- Snow – Upper Mississippi Valley, Great Lakes, Central Appalachians, Mid-Atlantic and Northeast
- Rain – Southwest to Southern Plains and Middle/Lower Mississippi valleys; Central Florida
- Space Weather: Past 24 hours: none; next 24 hours: none

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

Declaration Activity:

- FEMA-4300-DR-LA approved
- FEMA-4299-DR-OK approved
- FMAG-5168-FM-OK approved
- Amendment No. 1 to FEMA-4293-DR-TN
- Amendment No. 4 to FEMA-4297-DR-GA

Oroville Dam Spillway Erosion – California



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Situation

- Oroville Operation of auxiliary spillway has led to severe erosion which has the potential to result in uncontrolled release of flood waters from Lake Oroville

Impacts

- Oroville Dam Spillway has a large sinkhole
- Potential failure of auxiliary spillway
- State reports water has stopped flowing over auxiliary spillway

State/Local Response

- CA EOC at Full Activation
- Governor declared State of Emergency
- 3 CA-TF Swift Water Teams deployed (State Activation)
- Mandatory evacuations for towns of Oroville, Palermo, Gridley, Thermalito, Wyandote, Marysville, and Yuba County and low-lying areas of Oroville and areas downstream (190K)
- 12 shelters w/ 2,204 occupants *(ARC Midnight Shelter count as of 7:30am feb 13th)*

Federal Response

- Region IX RRCC is at Level III
- Region IX deployed Regional IMAT-2 and LNO to CA EOC



Photo Credit: FEMA Region IX

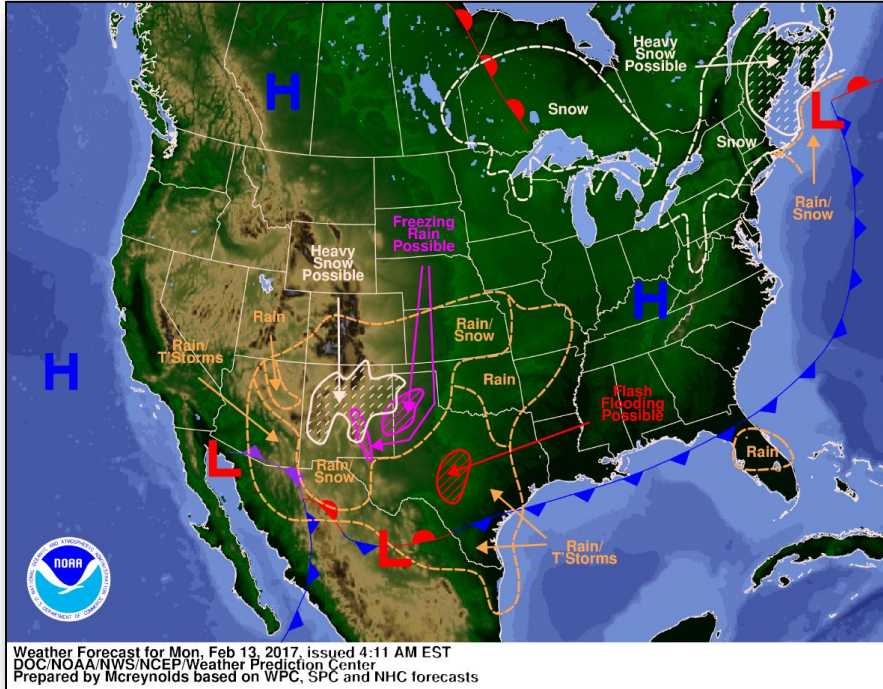


Source: CA DWR

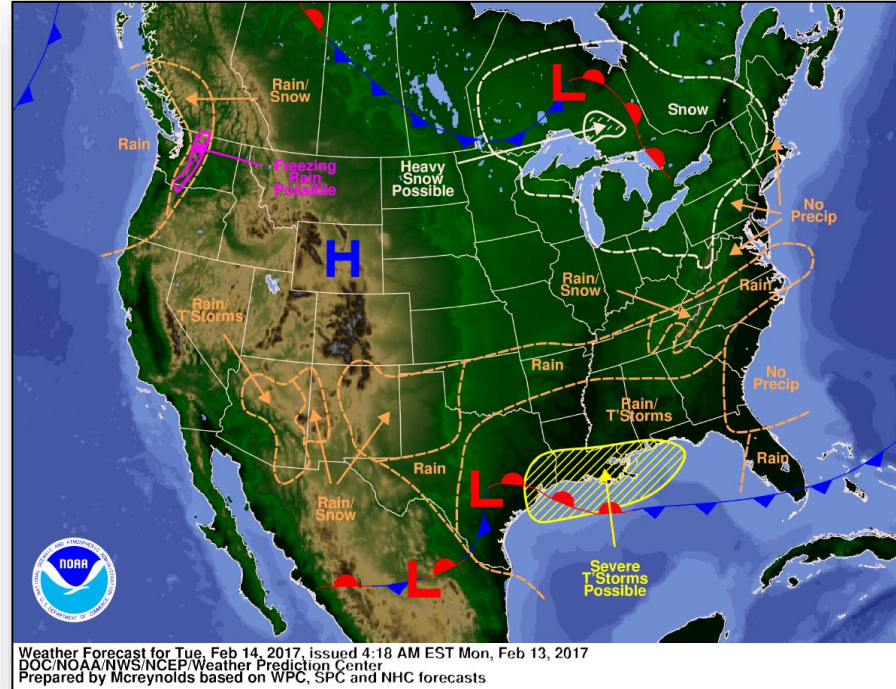
National Weather Forecast



FEMA

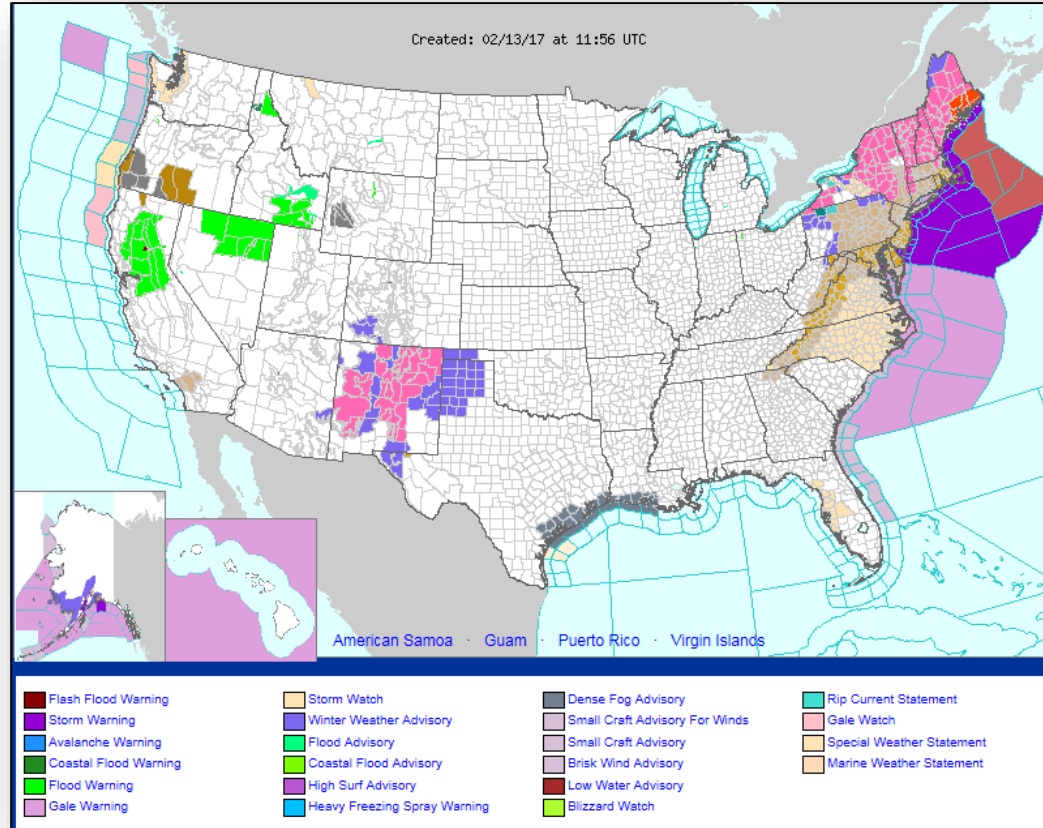


Today



Tomorrow

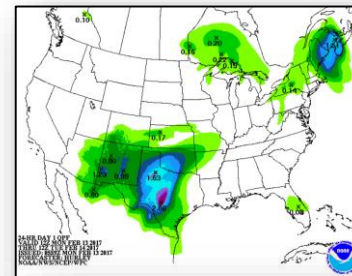
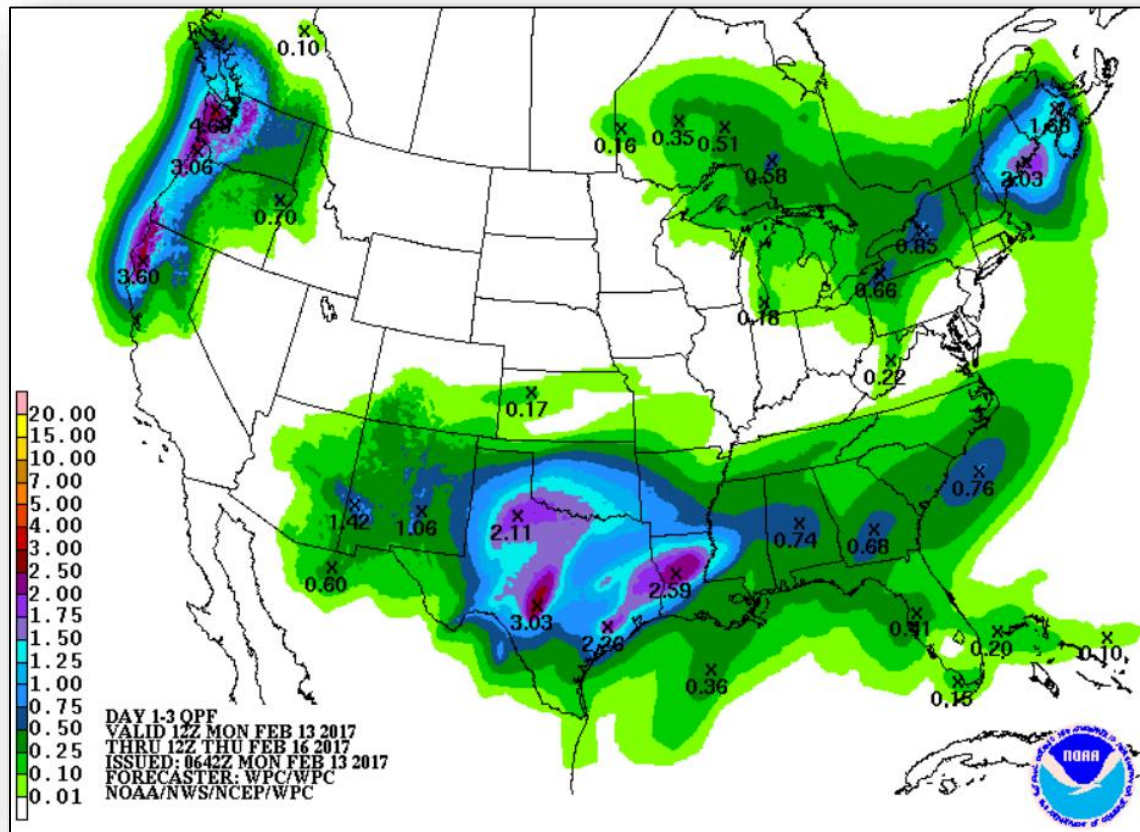
Active Watches and Warnings



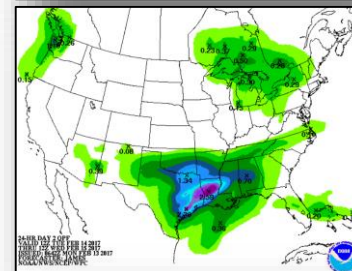
Precipitation Forecast – Days 1-3



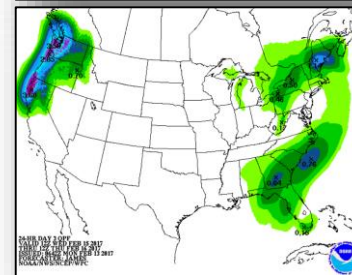
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Day 1

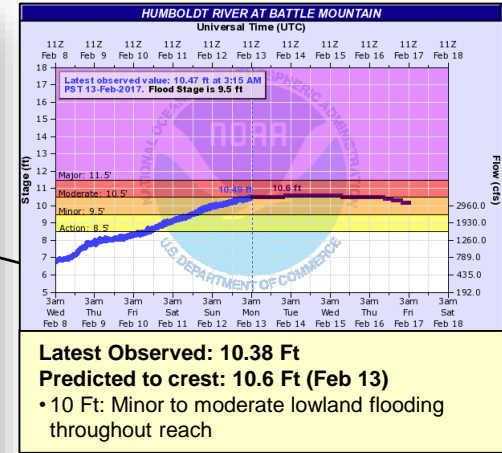
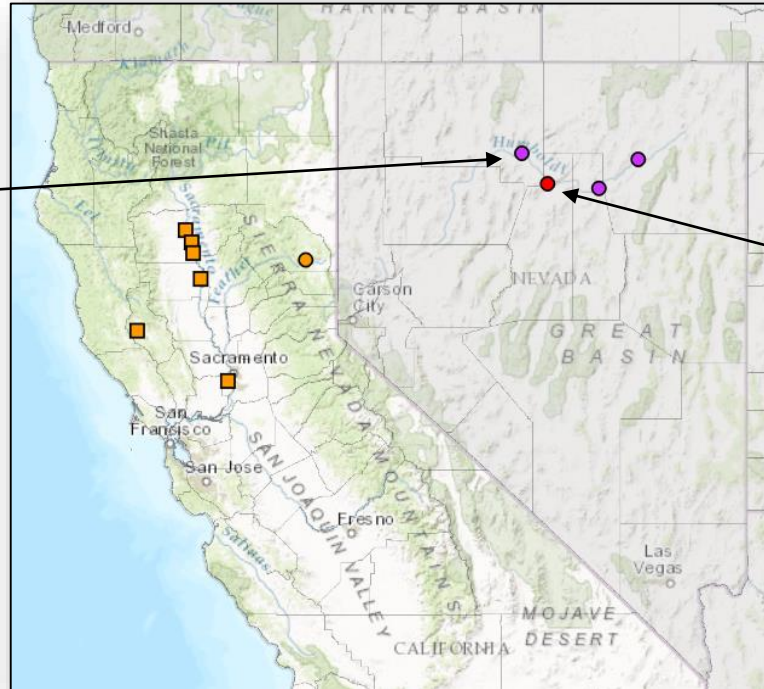
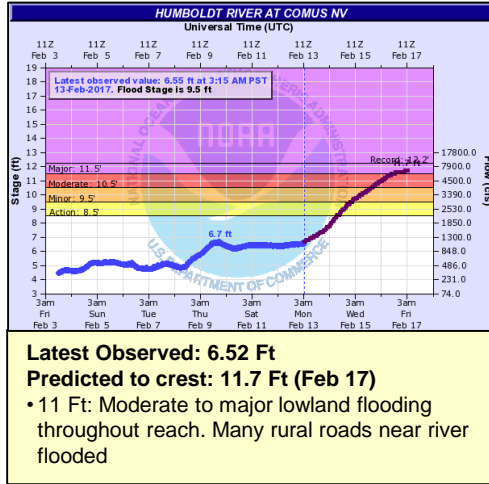


Day 2



Day 3

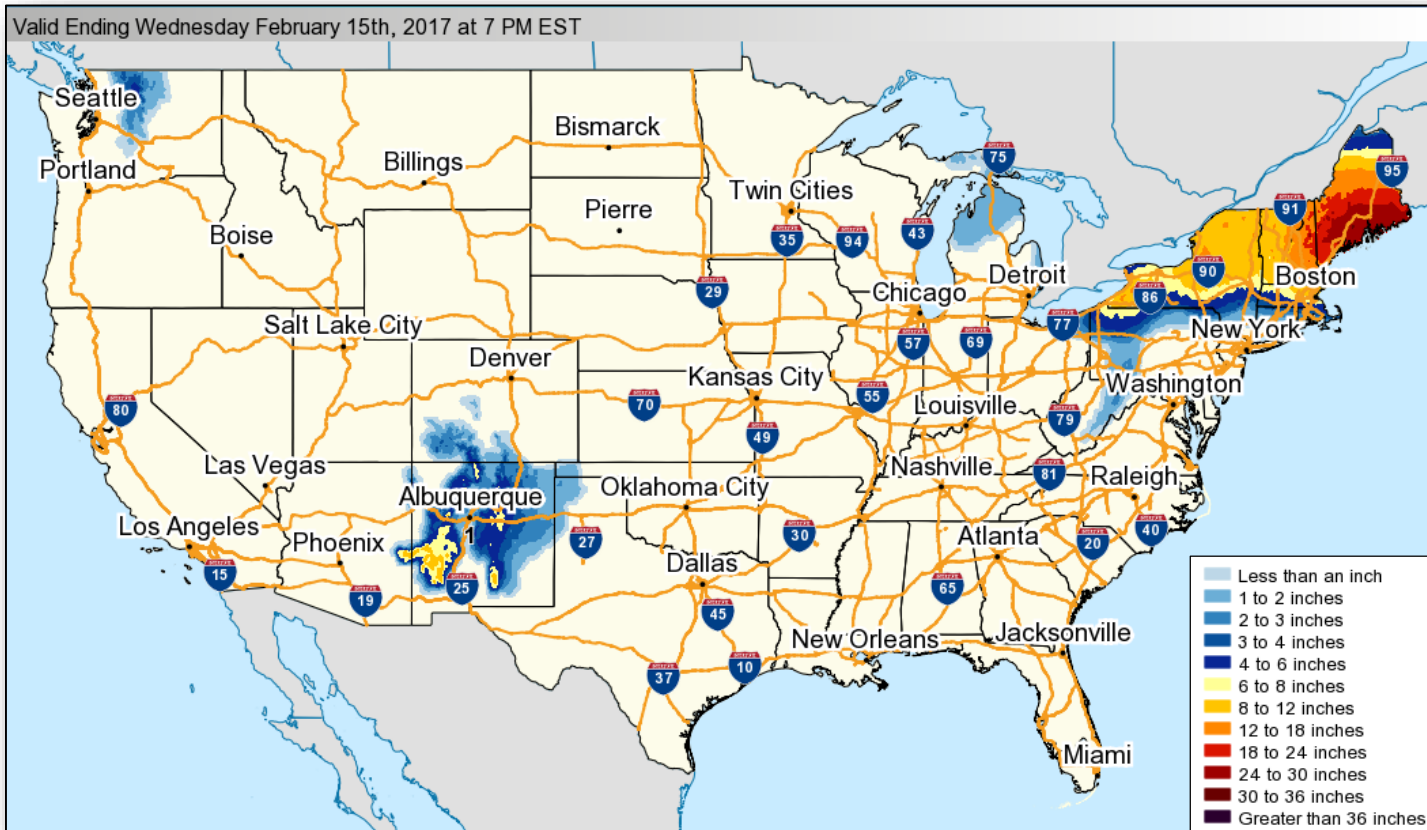
Western U.S. River Forecasts



Forecast Snowfall



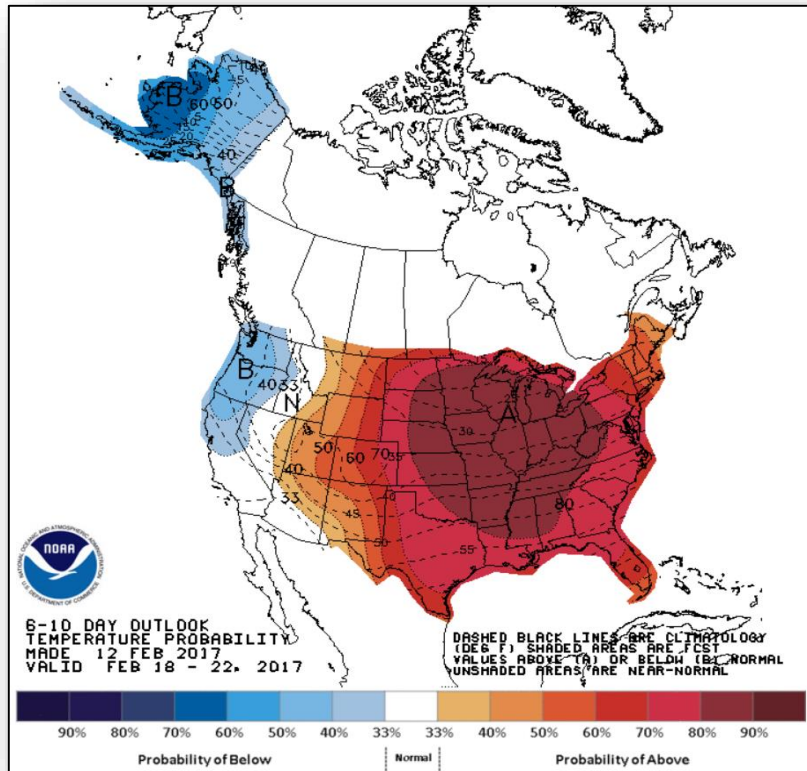
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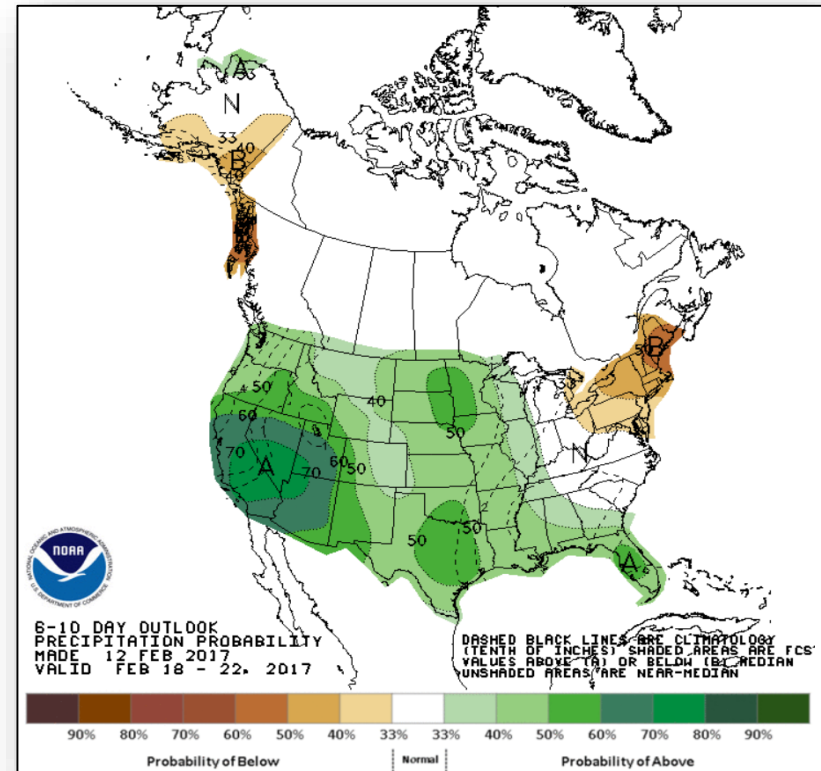
6-10 Day Outlooks



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6-10 Day Temperature Probability



6-10 Day Precipitation Probability

OKC Complex Fire – OK



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Fire Name (County)	FMAG # / Approved	Acres burned	% Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
OKC Complex (Cleveland)	5168-FM-OK Feb 12, 2017	800	0%	250 (Voluntary)	202 (200 homes)	0	0	0 / 0

Current Situation

- Fire began February 12, 2017 and is burning within Moore, OK (pop. 58k)
- No injuries or fatalities reported
- Threatened: 4,500 acres and unknown number of livestock
- 16 other fires burning

Response

- OK EOC at Monitoring (for wildfires)
- Region VI RWC remains at Watch/Steady State



FMAG Requests and Declarations



FEMA

Action (since last report)	Total	FMAG No. and State
Requests DENIED	0	
Requests APPROVED	1	5168-FM-OK

Approved FMAG Data

Year	Current YTD	MTD	*Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2017	14	0	≤ 1	66,727	8
Year	Total Previous FY	**Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2016	36	33		313,839	3

* Reflects the 3-year average for current month/ ** Reflects 3-year total average

Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
VI	LA	Tornadoes February 7, 2017	IA	6	1	2/9 – TBD
			PA	7	0	2/10 – TBD
X	ID	Severe Winter Weather December 22, 2016 – January 19, 2017	IA	2	0	2/8 – TBD
			PA	4	0	2/8 – TBD
	OR	Severe Winter Weather January 8 – 20, 2017	IA	0	0	N/A
			PA	12	0	2/27 – TBD

Disaster Requests & Declarations



FEMA

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	2	0
SD Lake Traverse Reservation, Sisseton-Wahpeton Oyate Tribe – DR Severe Winter Storm	January 25, 2017		
OK – DR Severe Winter Storm	February 1, 2017	Declared February 10, 2017	
CA Hoopa Valley Tribe – DR Severe Winter Storm	February 2, 2017		
LA – DR Severe Storms and Tornadoes	February 10, 2017	Declared February 11, 2017	

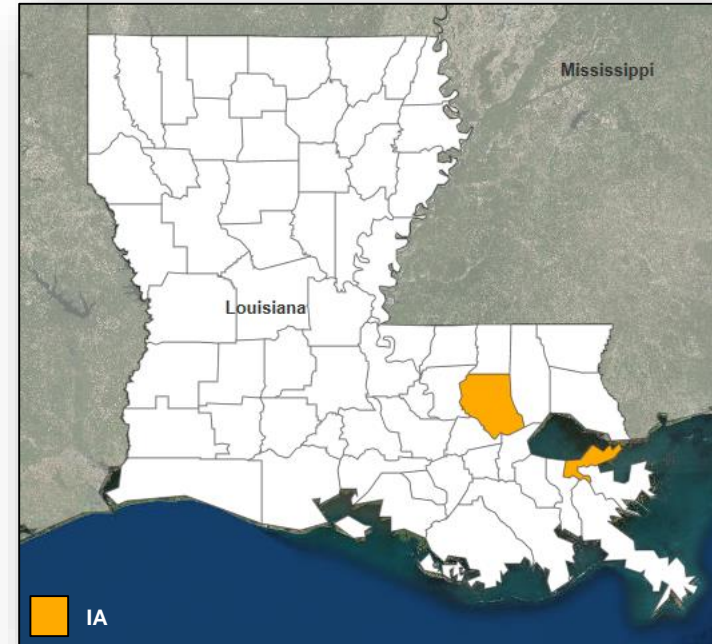
Declaration Approved



FEMA

FEMA-4300-DR-LA

- Major Disaster Declaration (expedited) approved on February 11, 2017 for the state of Louisiana
- For severe storms, tornadoes, and straight-line winds that occurred on February 7, 2017
- Designations and Types of Assistance:
 - IA for 2 parishes
 - PA is under review
 - All parishes within the state are eligible to apply for Hazard Mitigation
- FCO is William J. Doran III

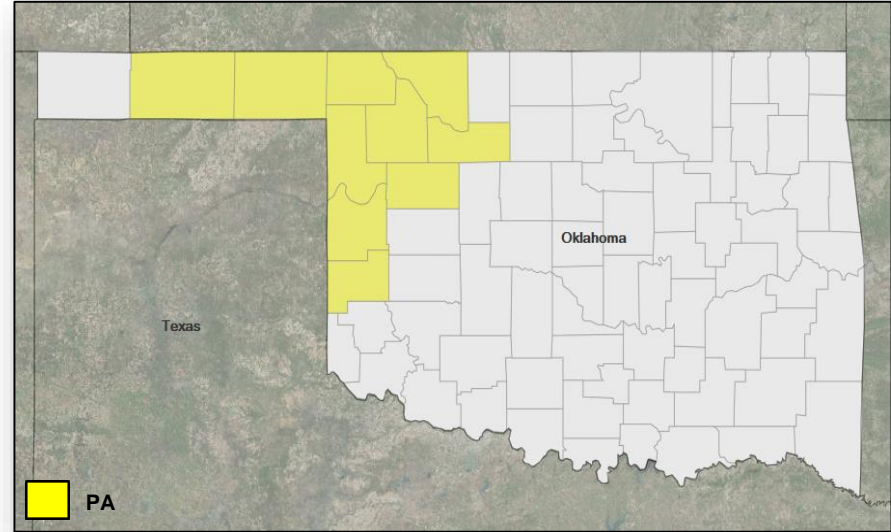


Declaration Approved



FEMA-4299-DR-OK

- Major Disaster Declaration approved February 10, 2017 for the state of Oklahoma
- For severe weather during the period of January 13-16, 2017
- Provides:
 - Public Assistance for 10 counties
 - Hazard Mitigation statewide
- FCO is John Long

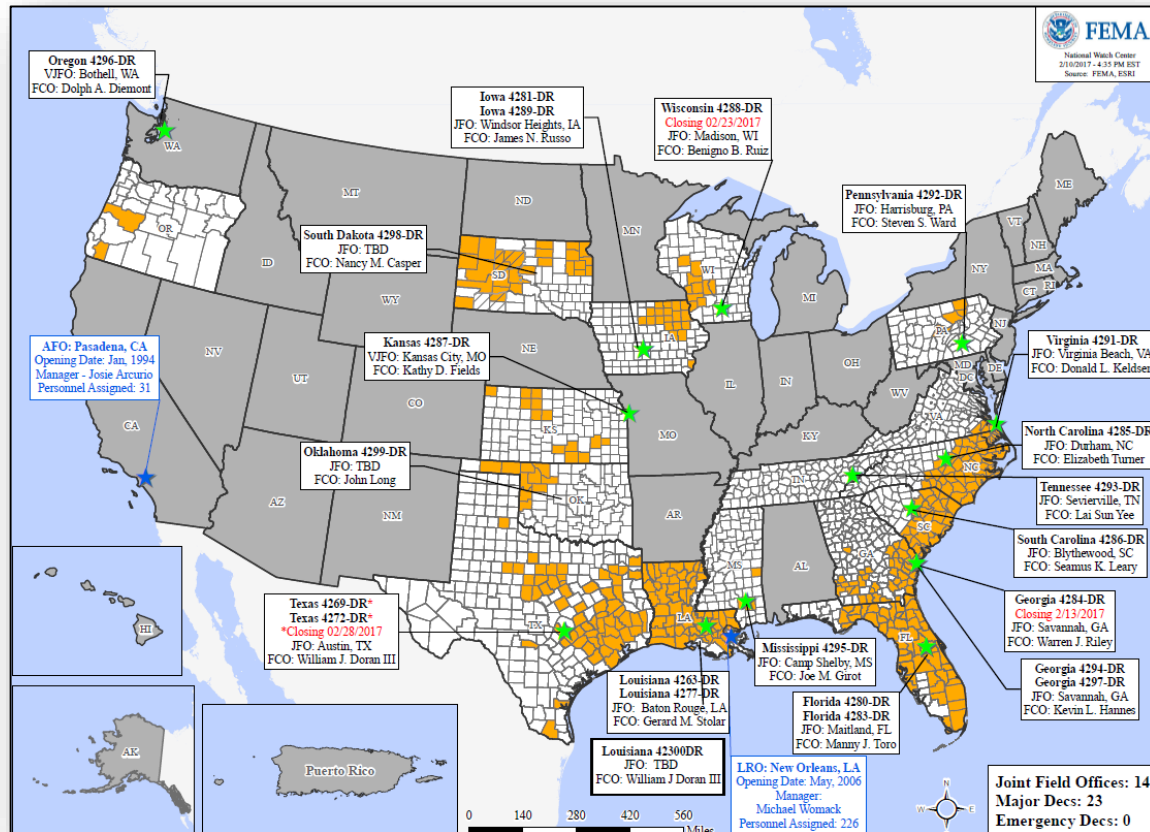


Disaster Amendments



FEMA

Amendment	Effective Date	Action
Amendment No. 4 to FEMA-4297-DR-GA	February 10, 2017	Adds 9 counties for Public Assistance and 1 county for Public Assistance (already designated for Individual Assistance)
Amendment No. 1 to FEMA-4293-DR-TN	February 10, 2017	Appoints Lai Sun Yee as FCO



Readiness – Deployable Teams and Assets



FEMA

Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability
Total Workforce	10,103	5,562	61%	3,188	1,350	None

Resource	Status	Total	FMC Available	Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Status Criteria																				
National IMAT		3	1	0	0	2	East-1 On Alert (Oroville, CA Spillway Failure) East-2 to LA (DR-4277) Phased demob through Feb17 West to GA (DR-4294, DR-4297)	Green: >3 Teams Available Yellow: 1 - 2 Teams Available Red: 0 Teams Available N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment																				
Regional IMAT		13	8	0	2	3	Region V reconstituting through Feb 13 Region VI-1 reconstituting through Feb 15 Deployed: Region IV-2 to MS (DR-4295) Region X to WA (DR-4296-OR) Region IX-2 to CA	Green > 6 Teams Available Yellow: 4 - 6 Teams Available Red: 0 - 4 Teams Available R-IMAT also red if TL or Ops / Log Chief is unavailable & has no qualified replacement																				
FCO		35	5	0	5	25		OCD Readiness <table><tr><td>FCO</td><td>Green</td><td>Yellow</td><td>Red</td></tr><tr><td>Type 1</td><td>3+</td><td>2</td><td>1</td></tr><tr><td>Type 2</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>Type 3</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4+	3	2	FDRC	3	2	1
FCO	Green	Yellow	Red																									
Type 1	3+	2	1																									
Type 2	4+	3	2																									
Type 3	4+	3	2																									
FDRC	3	2	1																									
FDRC		11	5	0	2	4																						
US&R		28	28	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				
MERS		36	28	0	6	2	Assets supporting: GA (DR-4297)	Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				

Readiness – Activation Teams



FEMA

Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Blue	Level III	24/7	Oroville, CA Spillway Failure
HLT		1	Not Activated				Deactivated for the Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region IX	Level III	24/7	Oroville, CA Spillway Failure

Back-up Regions (Feb 13-19): II & V



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.