

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.



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Daily Operations Briefing

Wednesday, February 22, 2017

8:30 a.m. EST

Significant Activity – Feb 21-22



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Significant Events: None

Significant Weather:

- Heavy snow possible – northern CA, Central Great Basin and Central Rockies
- Rain and snow – Western U.S.
- Rain and thunderstorms – Eastern U.S.
- Red Flag Warnings – NM, CO, TX, and OK
- Critical/elevated fire weather – NM, CO, TX, OK and KS
- Space Weather: Past 24 hours – none observed; next 24 hours – Minor with G1 geomagnetic storms likely

Tropical Activity: No activity affecting U.S. interests

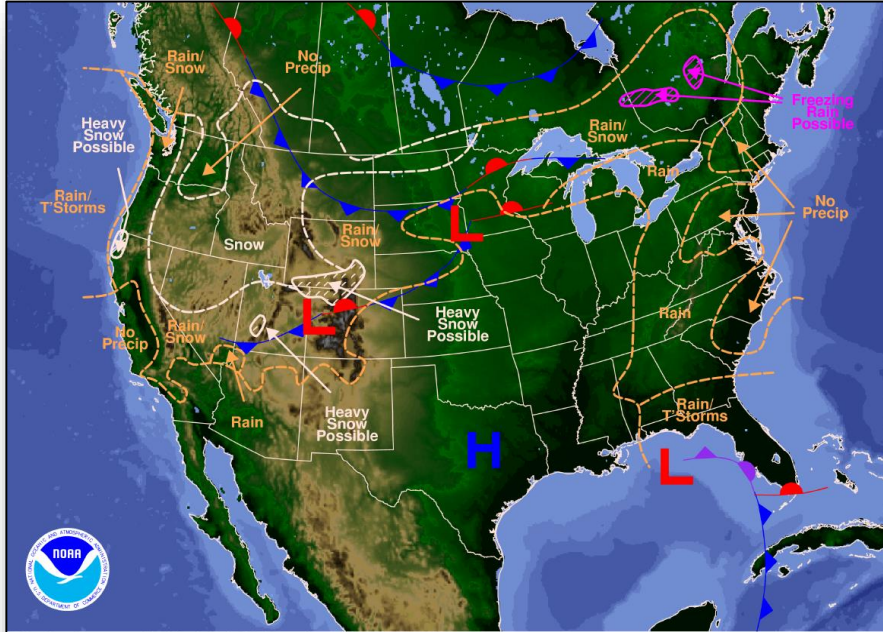
Earthquake Activity: No significant activity

Declaration Activity: None

National Weather Forecast

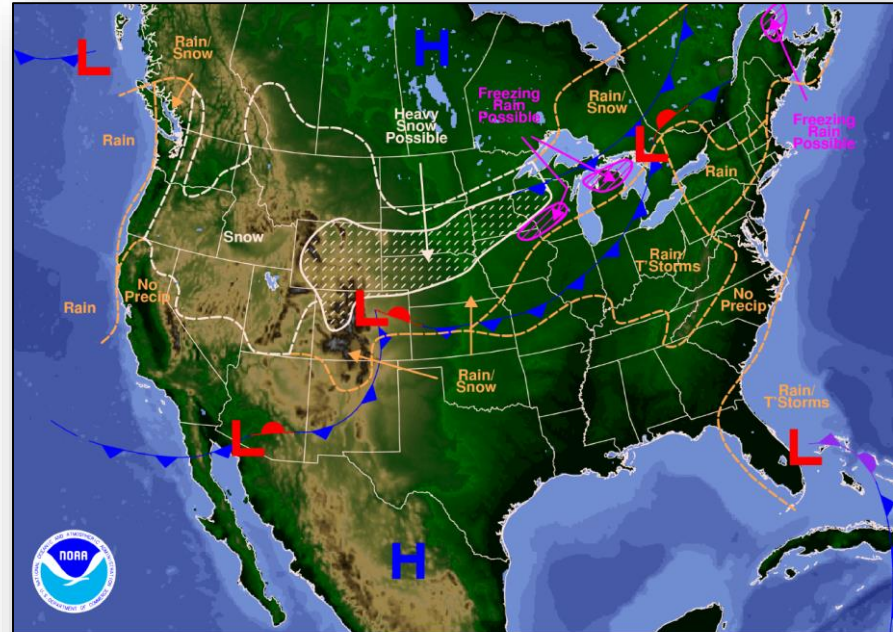


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Weather Forecast for Wed, Feb 22, 2017, issued 4:12 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Today



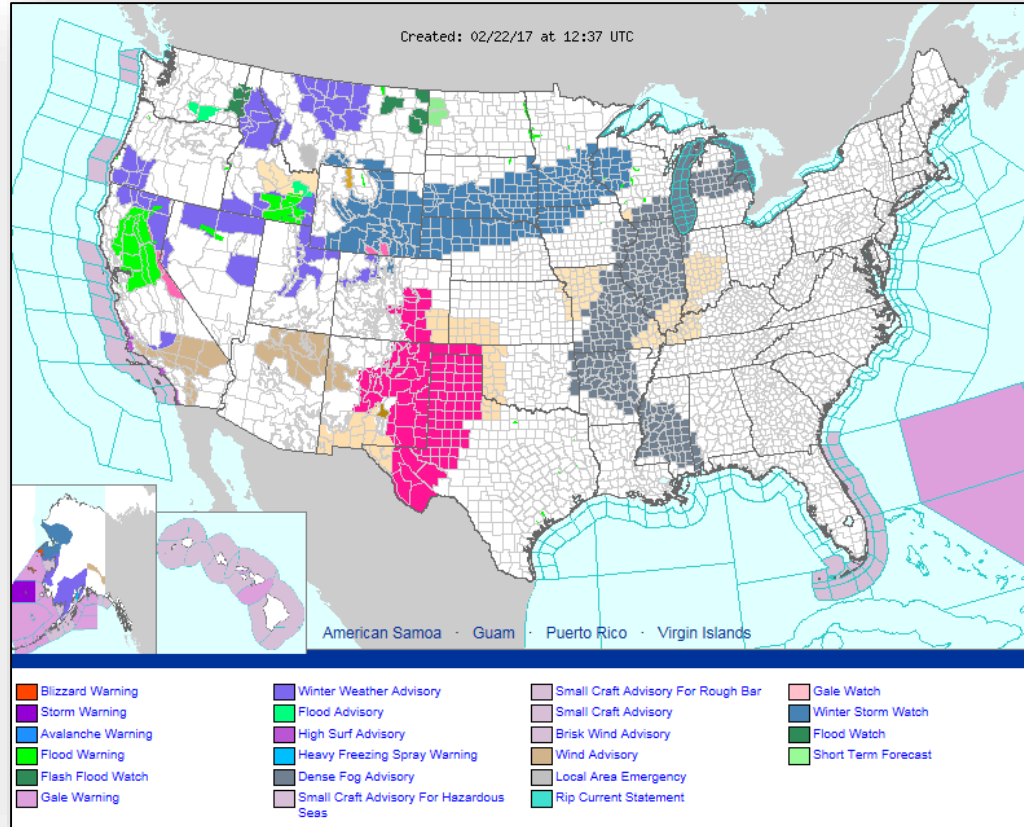
Weather Forecast for Thu, Feb 23, 2017, issued 4:33 AM EST Wed, Feb 22, 2017
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

Active Watches and Warnings



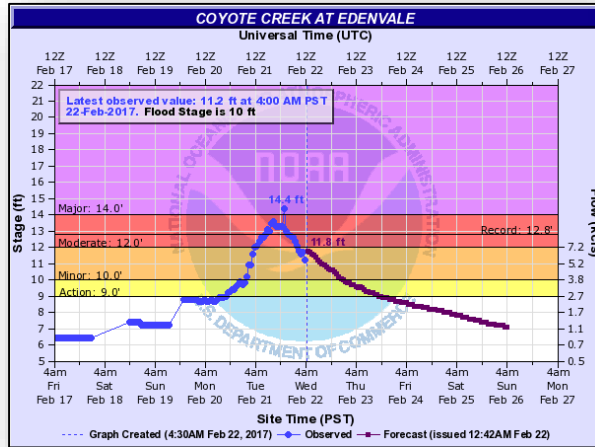
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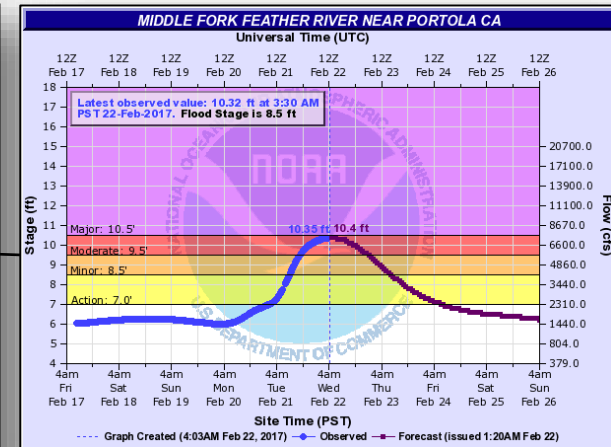
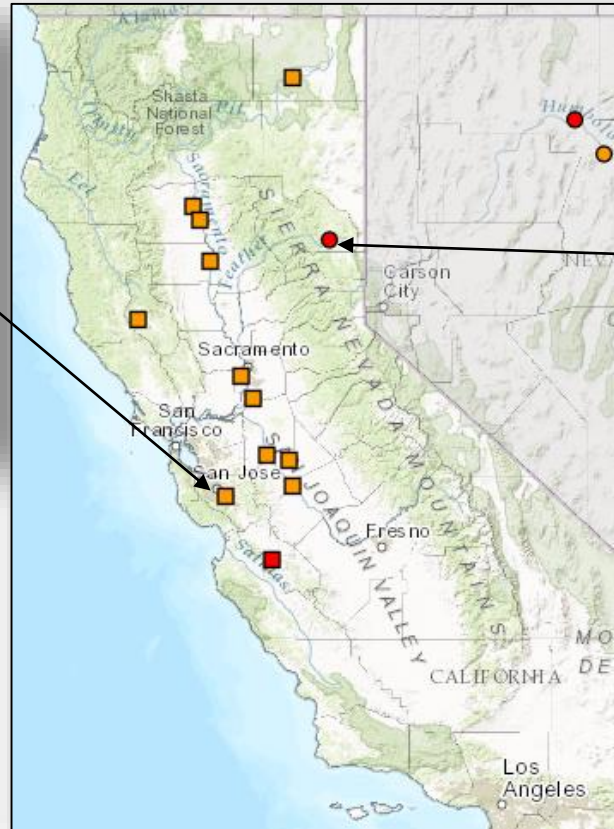
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River Flood Forecasts



Latest Observed: 11.2 Ft
Predicted to crest: N/A

- 12 Ft.: Moderate flooding possible along portions of Coyote Creek south of I-880
- 10 Ft.: Minor localized flooding likely



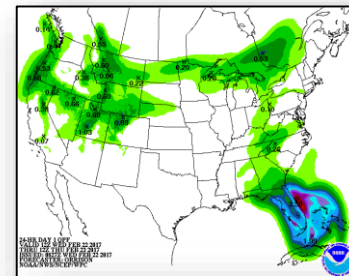
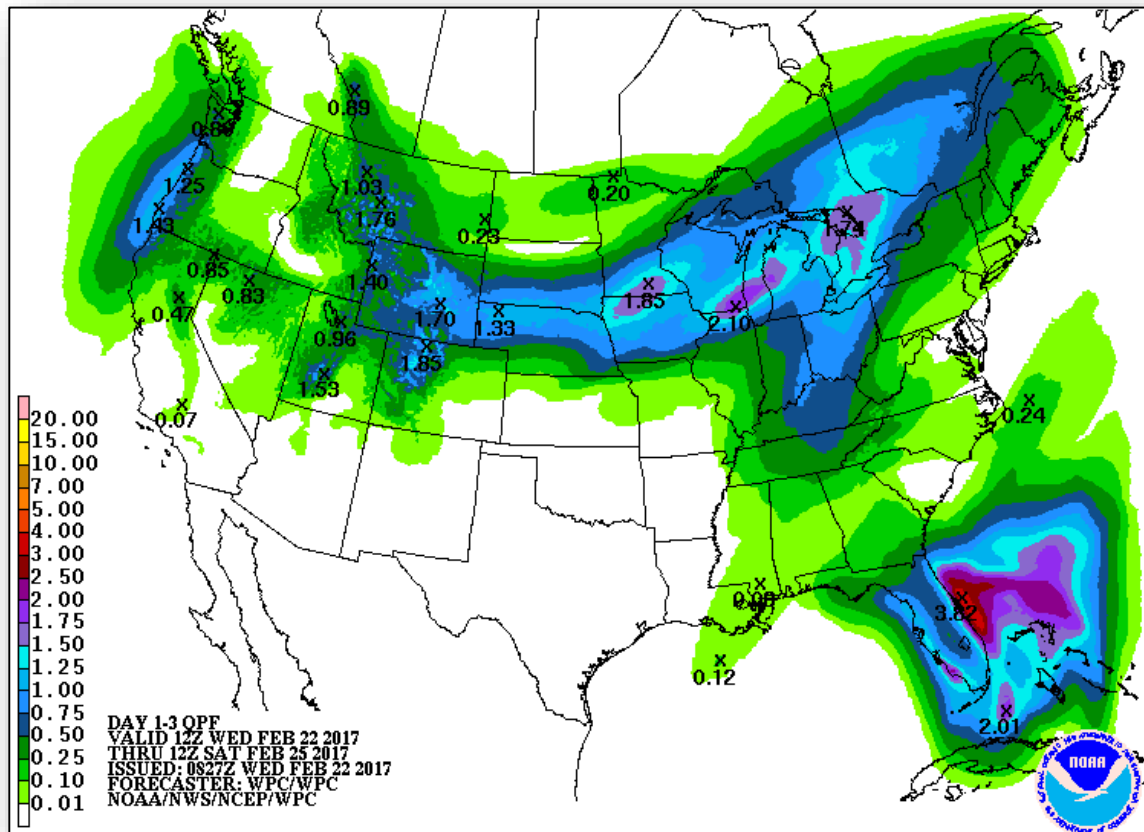
Latest Observed: 10.32 Ft
Predicted to crest: 10.4 Ft (Feb 22)

- 11 Ft.: Major, record flooding of homes, businesses, and infrastructure from Beckwourth to Sloat, including Portola. Similar flooding in 1997 caused over \$90 million in damage to homes and bridges, including a 50 foot collapse of CA Hwy 70.
- 10.5 Ft: Major, near record, flooding of lowlands, roads, railroads, homes, businesses and structures along river from Beckwourth to Sloat, CA including Portola with significant damage. Like record flood of January 21, 1969.

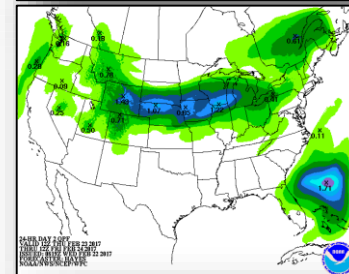
Precipitation Forecast – Days 1-3



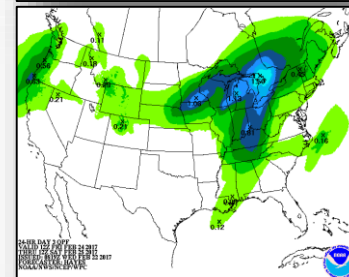
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Day 1



Day 2

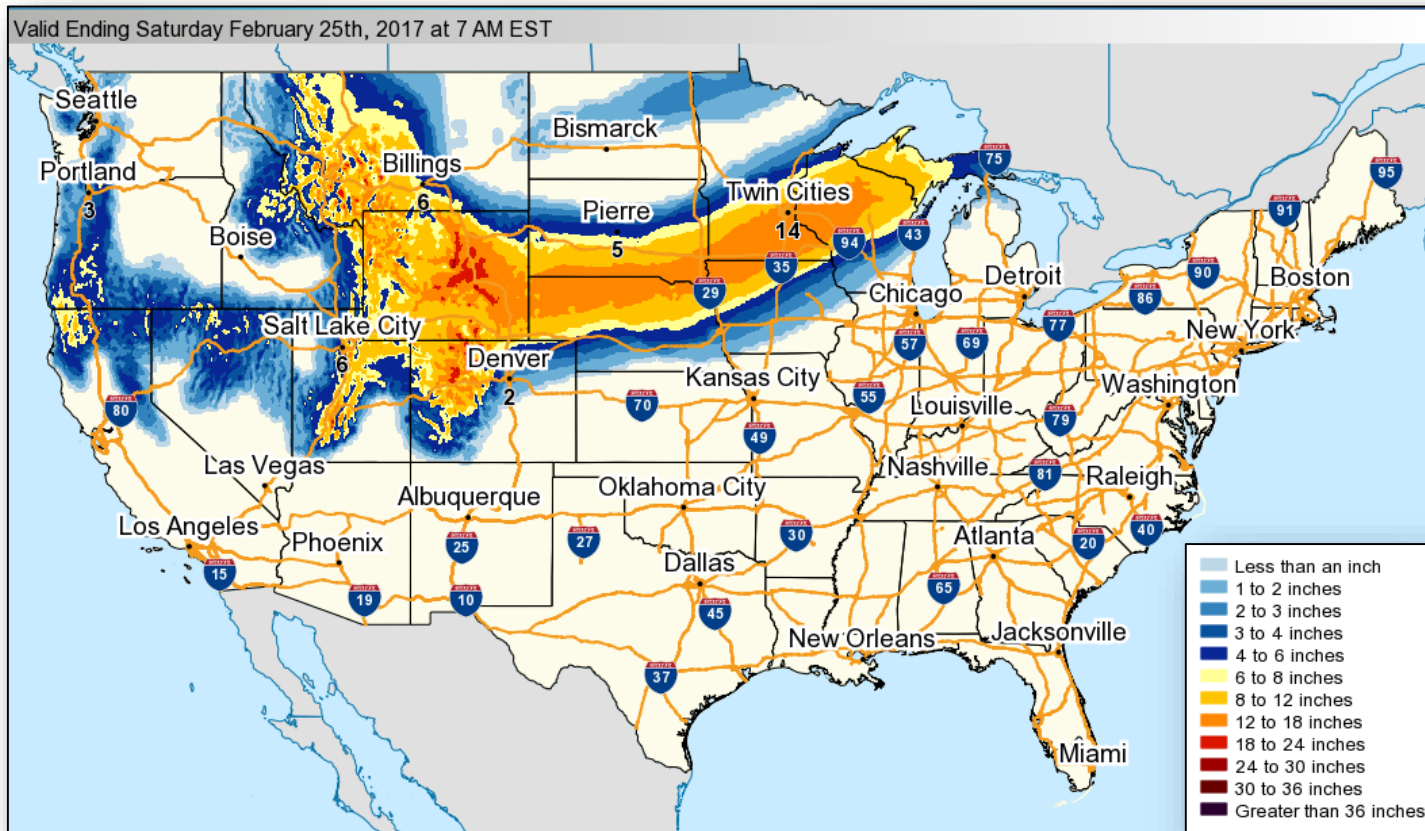


Day 3

Forecast Snowfall – Days 1-3



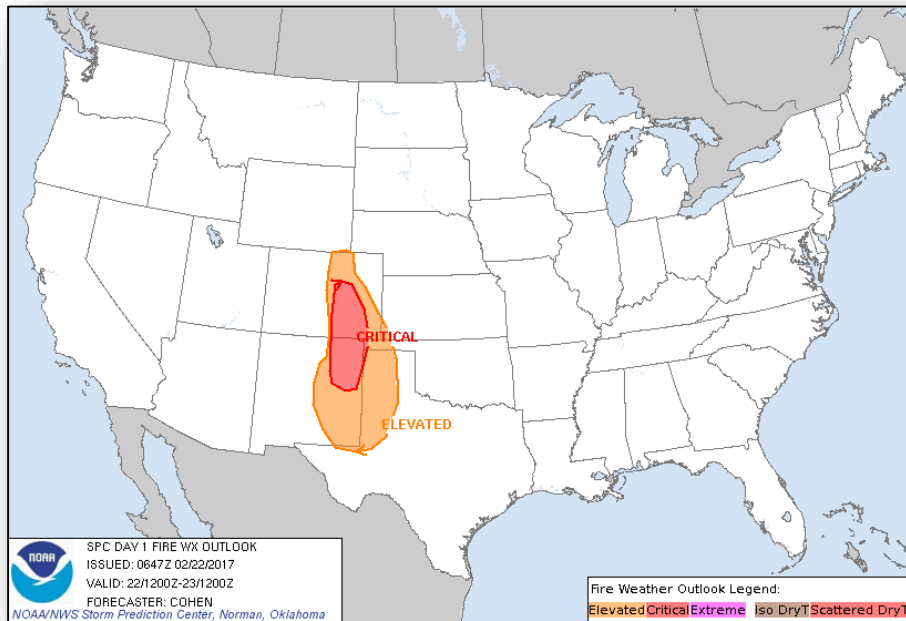
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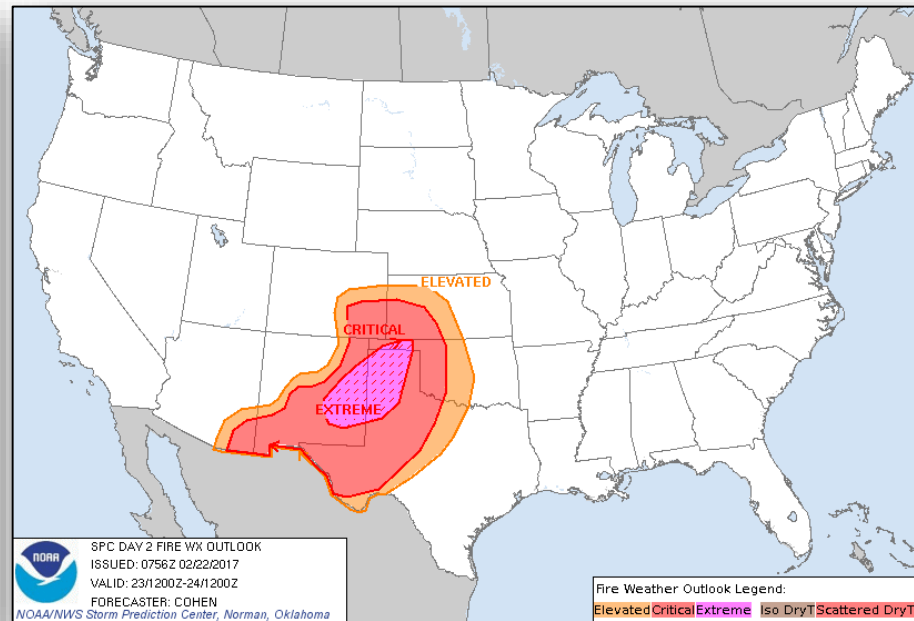
Fire Weather Outlook



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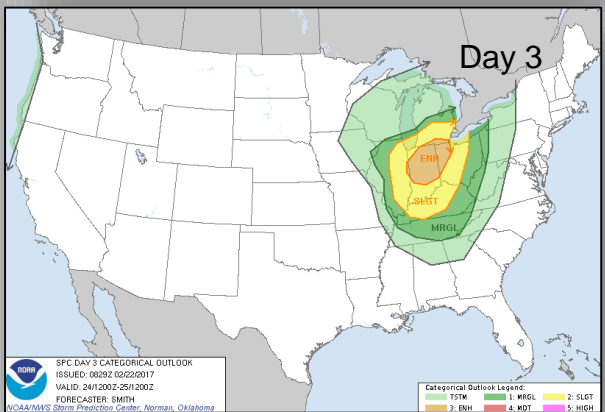
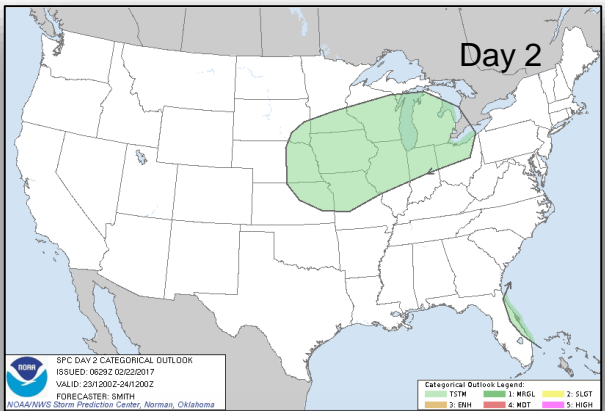
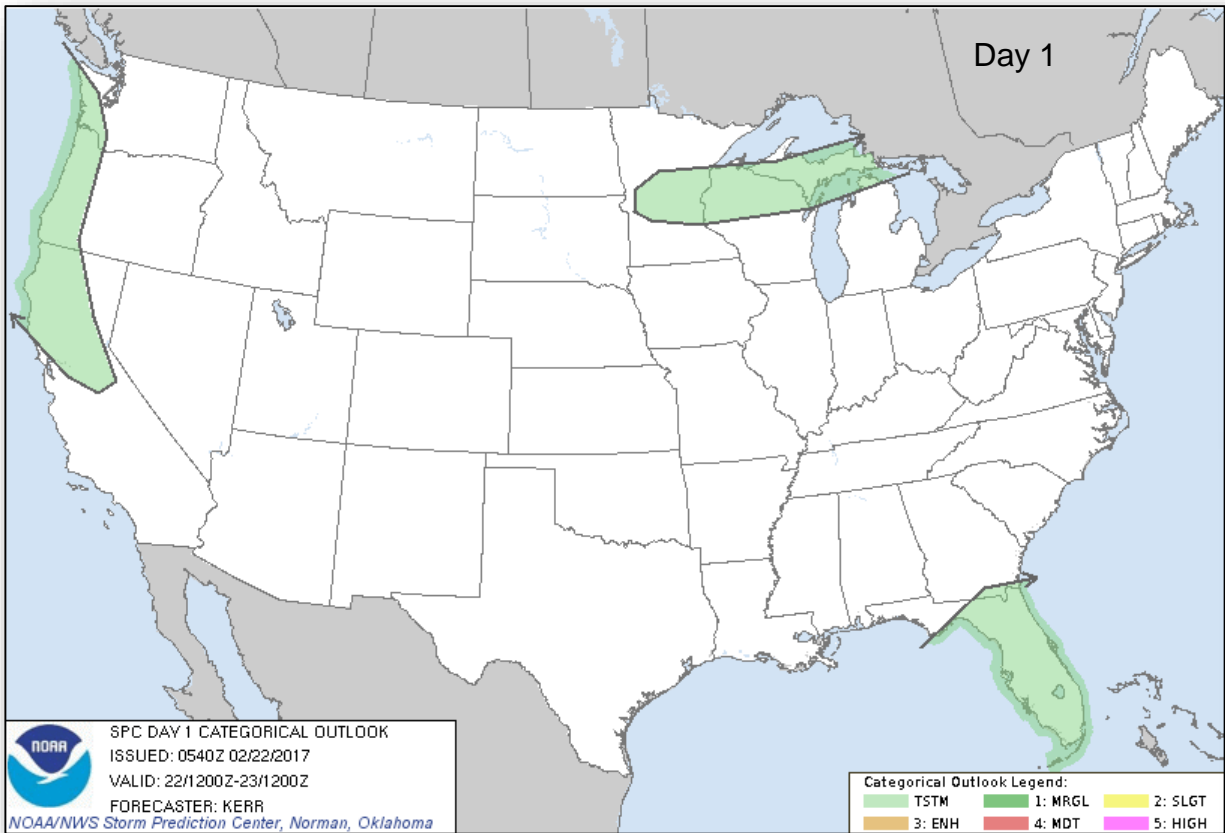


Day 1



Day 2

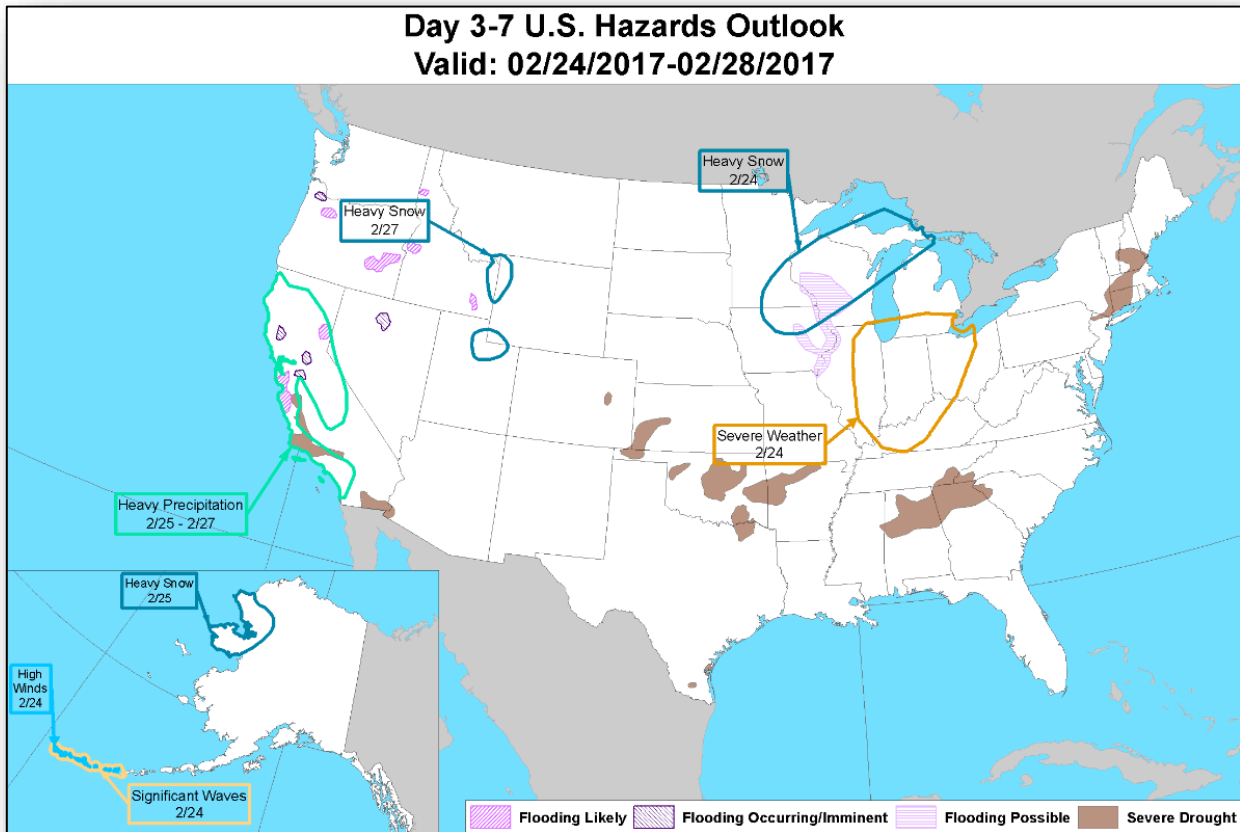
Severe Weather Outlook – Days 1-3



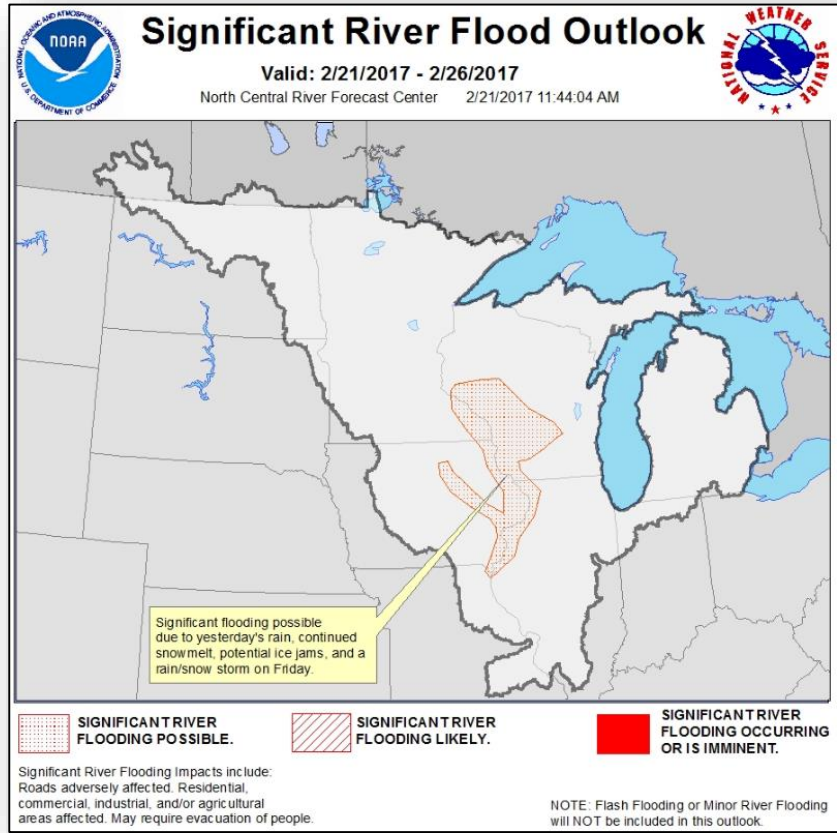
Hazards Outlook – Feb 24-28



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Significant River Outlook

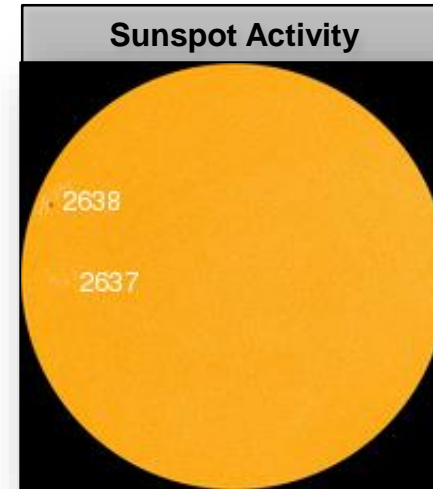
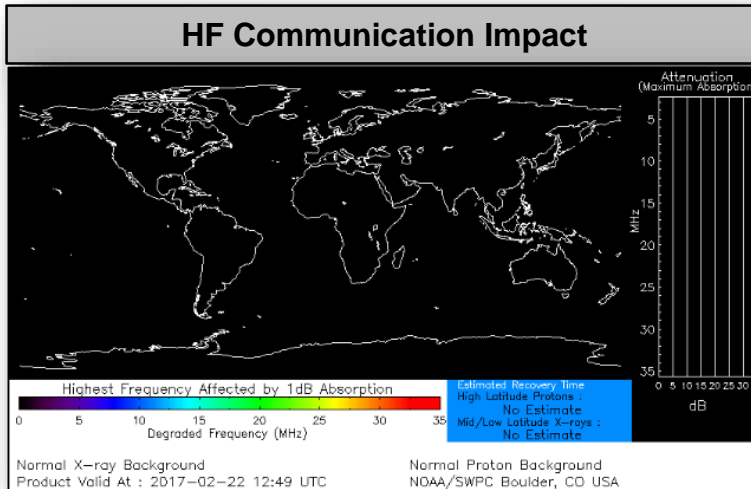


Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	Minor	G1	None	None
For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation				





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Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
X	Oregon	Severe Winter Weather January 8 – 20, 2017	IA	0	0	N/A
			PA	12	0	2/27 – TBD

Disaster Requests & Declarations



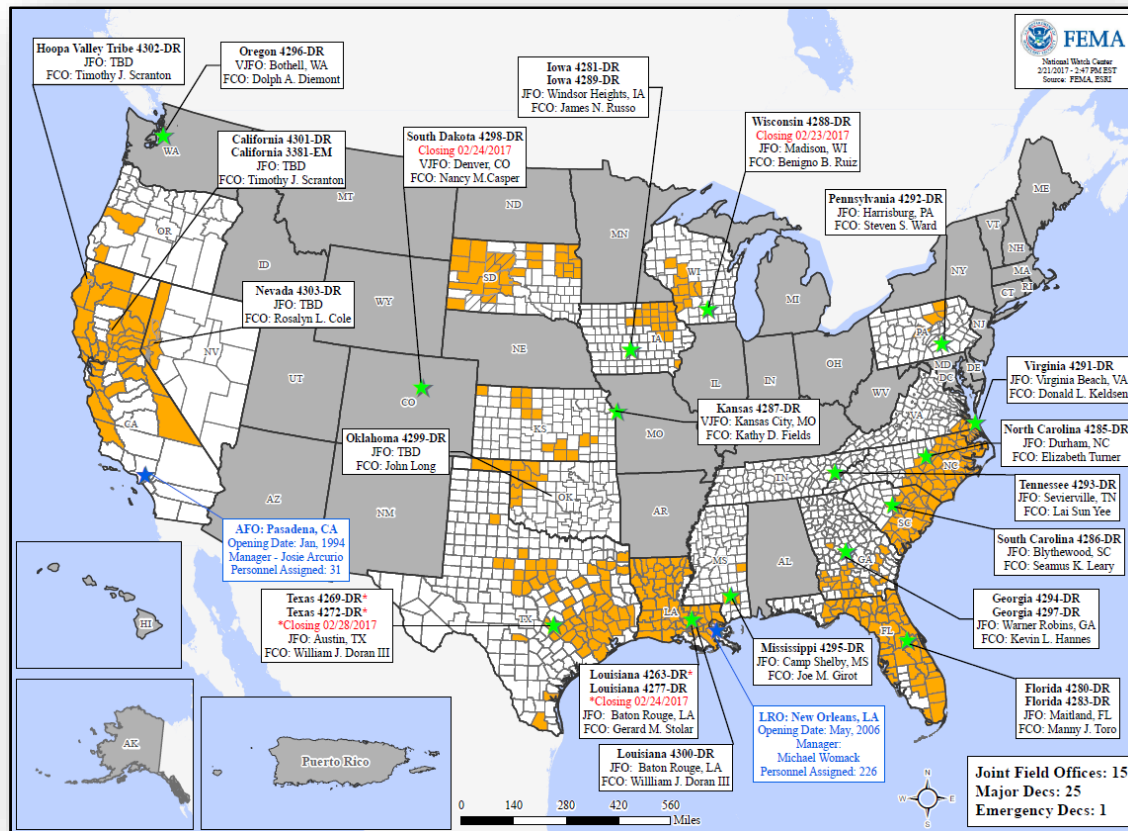
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	1
Lake Traverse Reservation, Sisseton-Wahpeton Oyate Tribe – DR Severe Winter Storm	January 25, 2017		Denied February 21, 2017
KS – DR Severe Winter Storm	February 13, 2017		

Open Field Offices



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Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability
Total Workforce	10,185	5,579	54%	3,228	1,378	None

Resource	Status	Total	FMC Available	Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Status Criteria																				
National IMAT		3	0	0	1	2	East-1 to CA (Oroville Dam Spillway Erosion) East-2 reconstituting through 2/28 West to GA (DR-4294, DR-4297)	Green: >3 Teams Available Yellow: 1 - 2 Teams Available Red: 0 Teams Available <i>N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment</i>																				
Regional IMAT		13	8	0	0	5	Deployed: Region IV-2 to MS (DR-4295) Region VI-2 to LA (DR-4300) Region VIII to SD/CO (DR-4298) Region IX-2 to CA (EM-3381) Region X to WA (DR-4296)	Green > 6 Teams Available Yellow: 4 - 6 Teams Available Red: 0 - 4 Teams Available <i>R-IMAT also red if TL or Ops / Log Chief is unavailable & has no qualified replacement</i>																				
FCO		35	3	0	4	27		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																									
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Type 3	4+	3	2																									
FDRC	3	2	1																									
FDRC		11	4	0	3	5																						
US&R		28	28	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				
MERS		36	27	0	6	3	Assets are supporting: CA: EM-3381 (Staging support Oroville Dam) CA: DR-4301 WI: DR-4288	Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				

Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				
HLT		1	Not Activated				Deactivated for the Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Regions (Feb 20-26): II & V



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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.