



# **FEMA**

## **Daily Operations Briefing**

**Monday, March 17, 2014**

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

# Significant Activity: Mar 16 – 17



## **Significant Events:**

- Winter Storm – Ohio Valley to Mid-Atlantic
- M 6.7 earthquake – offshore Chile

## **Significant Weather:**

- Winter Storm – Ohio Valley through Mid-Atlantic
- Slight risk for severe thunderstorms – central FL
- Heavy snow possible – Northern Rockies, Central Plains, Upper Mississippi Valley
- Freezing rain possible – Upper Mississippi Valley & Mid-Atlantic
- Red Flag Warnings: AZ, OK, TX, NM, CO, KS, and NE
- Elevated Fire/Critical Weather Areas: AZ, NM, TX, OK, CO, KS and NE
- Space Weather: Past 24 hours – None; next 24 hours – None

## **FEMA Readiness:**

- Type II IMATs from Regions II, V, VII, IX-1 and X – Red due to personnel and/or equipment issues

# Winter Storm – Ohio Valley/Mid-Atlantic



## **March 16-17, 2014**

- A winter storm is moving across the Ohio Valley & through the Mid-Atlantic
- Winter Storm Warning is in effect throughout the NCR until 2 p.m. Monday
- Snow accumulations of 5 to 8 inches reported from WV to NJ; additional amounts reported in higher elevations
- Ice accumulations of less than a tenth of an inch are possible across portions of northwest NC

## **Impacts:**

- As of 5:00 a.m. EDT, approximately 14k customers without power across FEMA Regions II-V
  - Majority located in GA(8k), WV(5k), NC(2k) & IN(2k) (\*DOE EAGLE-I System as of 8:15 a.m. EST)
- Primary impacts:
  - Hazardous road/travel conditions across the Mid-Atlantic
  - Airports:
    - Philadelphia International: Significant delays over one hour
    - Reagan International: Closed
- Government offices/numerous schools are closed across multiple states

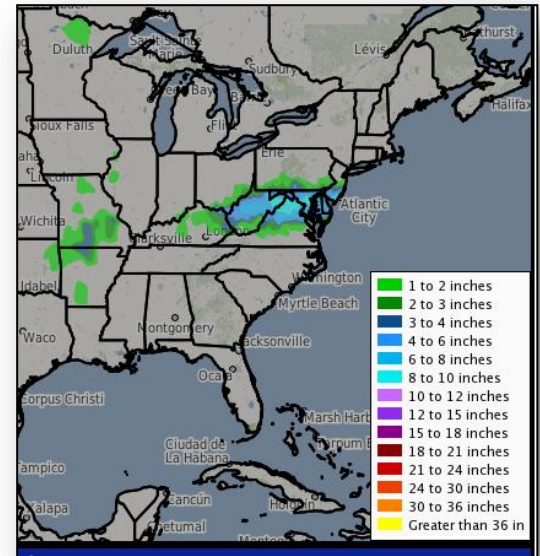
## **State/Local Response:**

- NJ, VA, DE & MD State EOCs Partially Activated; all other EOCs at Normal Operations

## **FEMA Response:**

- No Regional RRCs are activated; Region II-V RWCs are monitoring
- NRCC is not activated; NWC remains at Watch/Steady State
- No requests for FEMA assistance

24 hour observed snowfall as of 7am, March 17



Source: [NOAA National Weather Service](http://www.noaa.gov)

# Significant Earthquake Activity



## ***M 6.7 – Offshore, Chile***

- Occurred at 5:16 p.m. EDT on March 16, 2014, followed by a M6.2 aftershock
  - 37 miles WNW of Iquique, Chile
  - 279 miles SW of La Paz, Bolivia
  - Depth of 12.4 miles
- No Pacific-wide tsunami generated; however a 10 inch local tsunami wave reported
- USGS issued a Yellow PAGER alert, indicating:
  - Strong shaking was reported for over 115k residents
  - Casualties/damages are possible; no injuries/damages reported
  - Historically yellow alerts have required a local or regional level response

Estimated <a href="#">Modified Mercalli Intensity</a>		I	II-III	IV	V	VI	VII	VIII	IX	X
Est. Population Exposure		--*	234k*	864k	189k	115k	0k	0k	0k	0k
Perceived Shaking		Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
Potential Structure Damage	Resistant	none	none	none	V.Light	Light	Moderate	Moderate/Heavy	Heavy	V.Heavy
	Vulnerable	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V.Heavy	V.Heavy

# Disaster Requests & Declarations



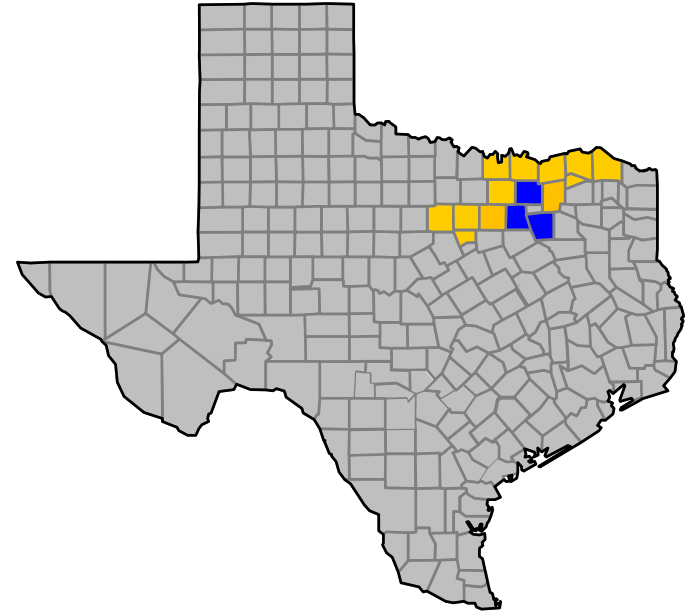
<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>3</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>IN – DR Severe Winter Storm</b>	<b>March 5, 2014</b>		
<b>MD – DR Snowstorm</b>	<b>March 10, 2014</b>		
<b>TX – DR (Appeal) Severe Winter Storm</b>	<b>March 13, 2014</b>		



# Request for Major Disaster Declaration (Appeal) – TX



## March 13, 2014

- Appeal for Major Disaster Declaration for State of Texas
- For a severe winter storm that occurred Dec 5-9, 2013
- Requesting:
  - Public Assistance for 12 counties (appeal)
  - Public Assistance for an additional 3 counties
  - Hazard Mitigation Statewide (appeal)



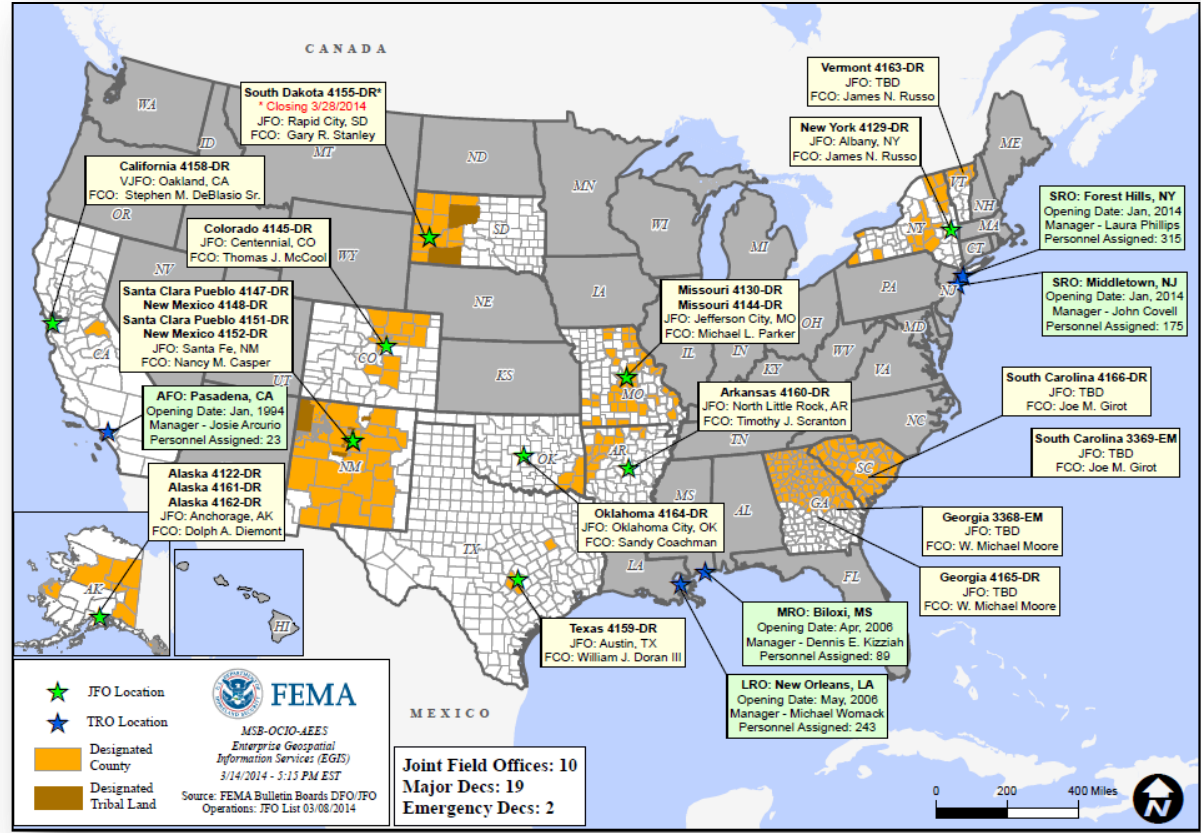
-  = Requested counties appealed
-  = Additional requested counties

# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	NC	Winter Storm February 28, 2014	PA	9	0	3/18 – TBD
X	OR	Winter Storm February 6, 2014	PA	7(+1)	7(+7)	3/10 – 3/12

# Open Field Offices as of March 17, 2014

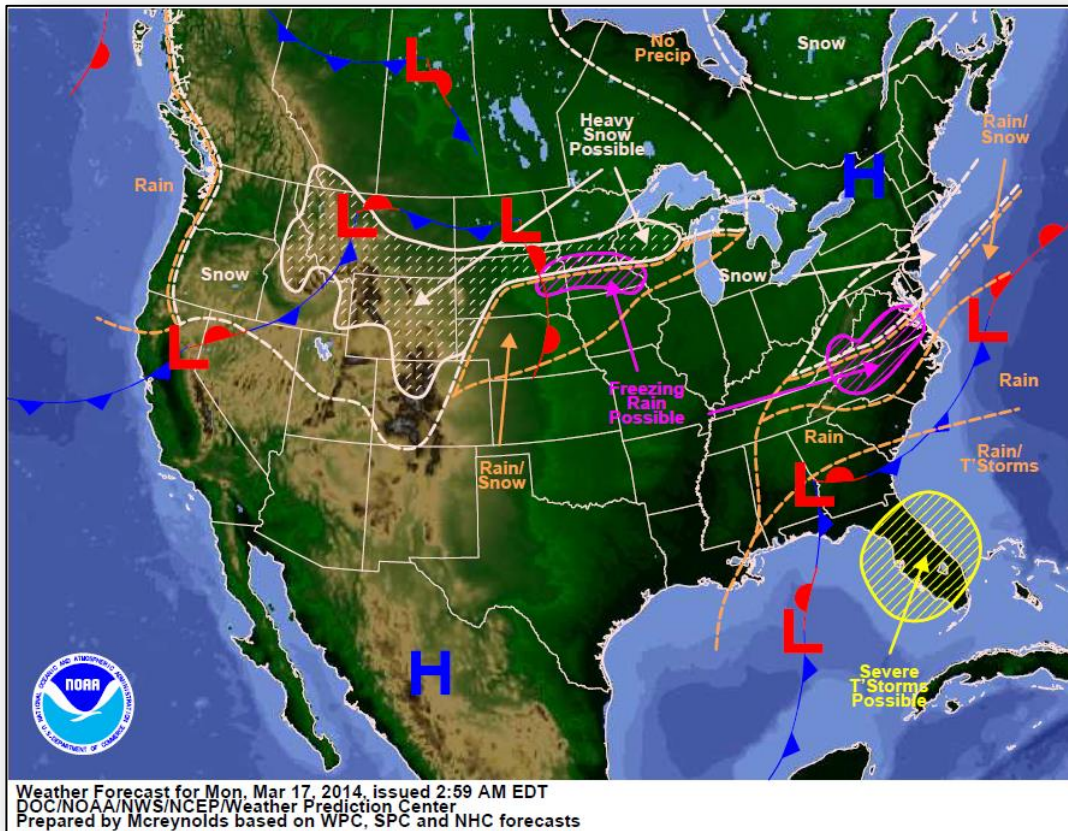




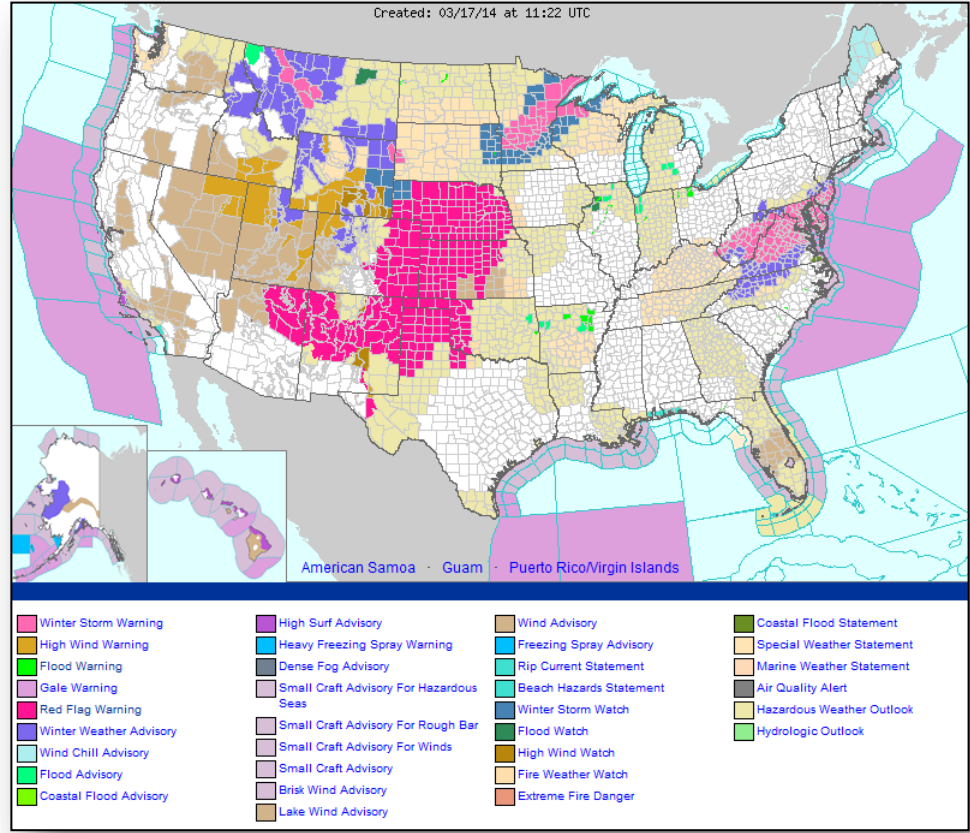
# National Weather Forecast



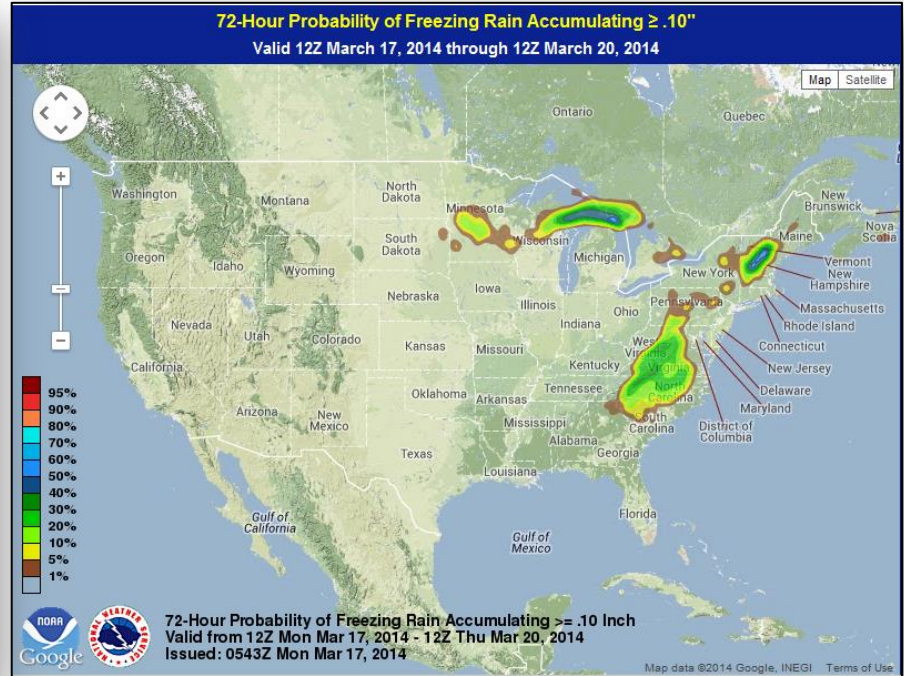
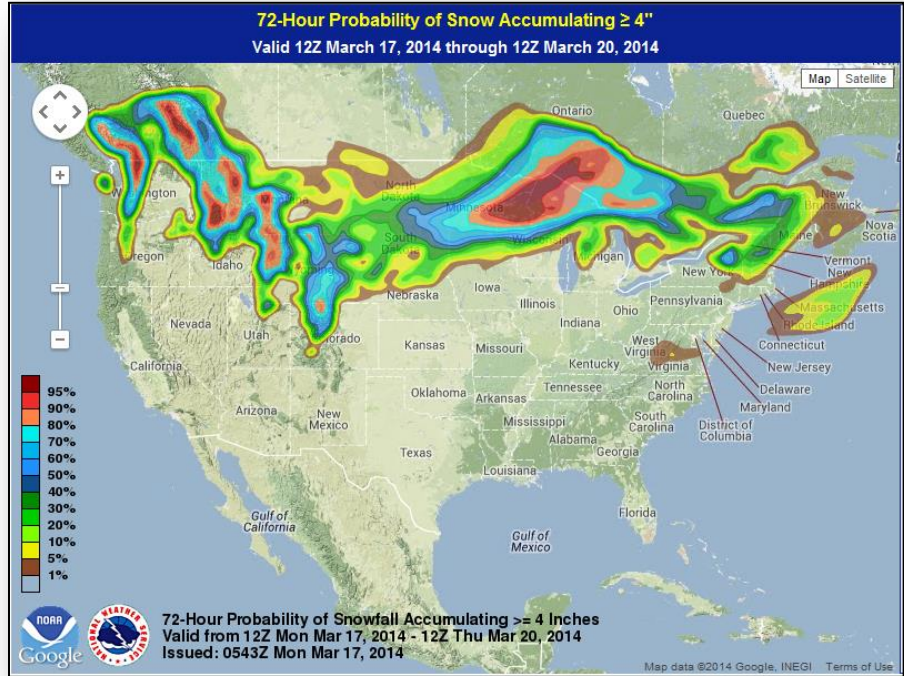
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# Active Watches/Warnings



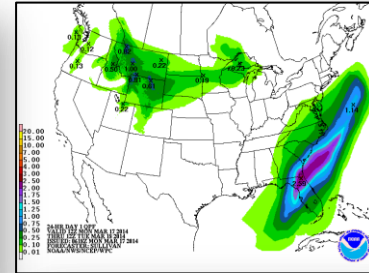
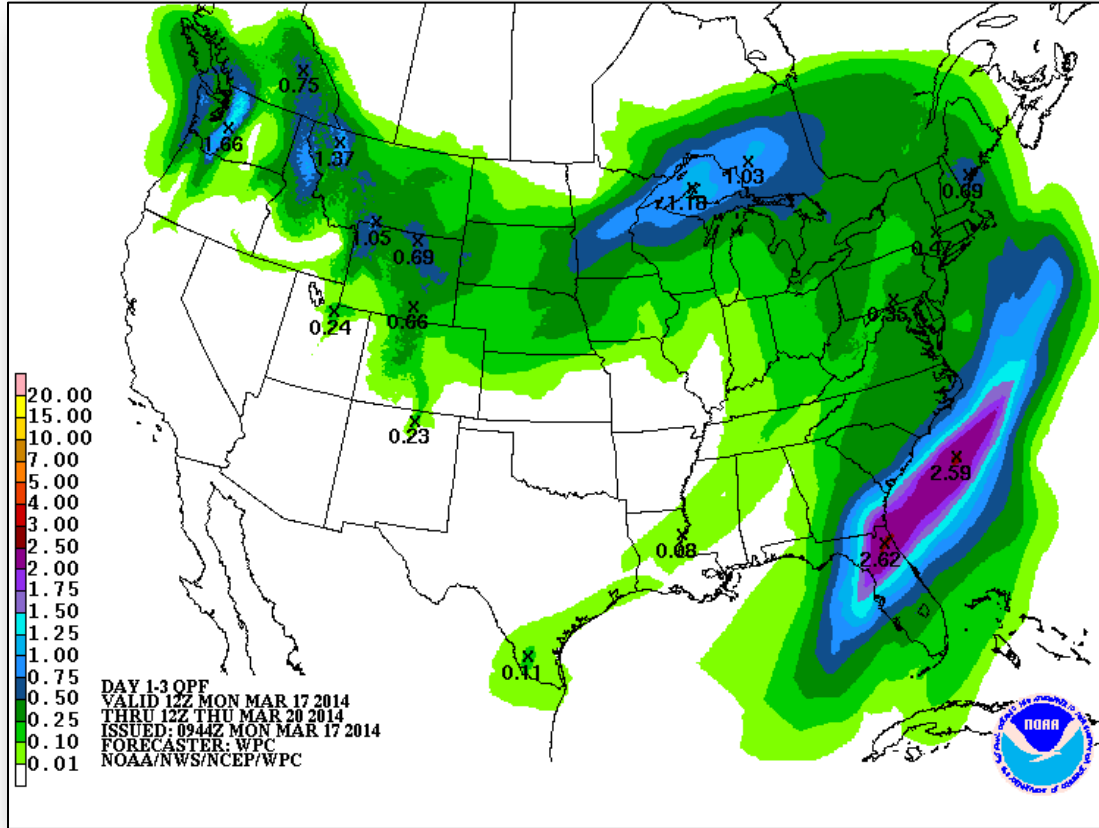
# 72-hour Snow/Ice Forecast



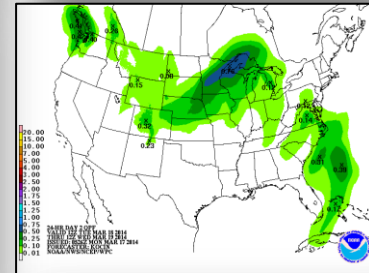
# Precipitation Forecast – 3 Day



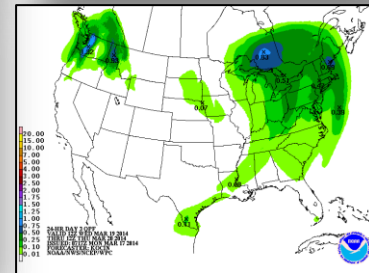
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Day 1

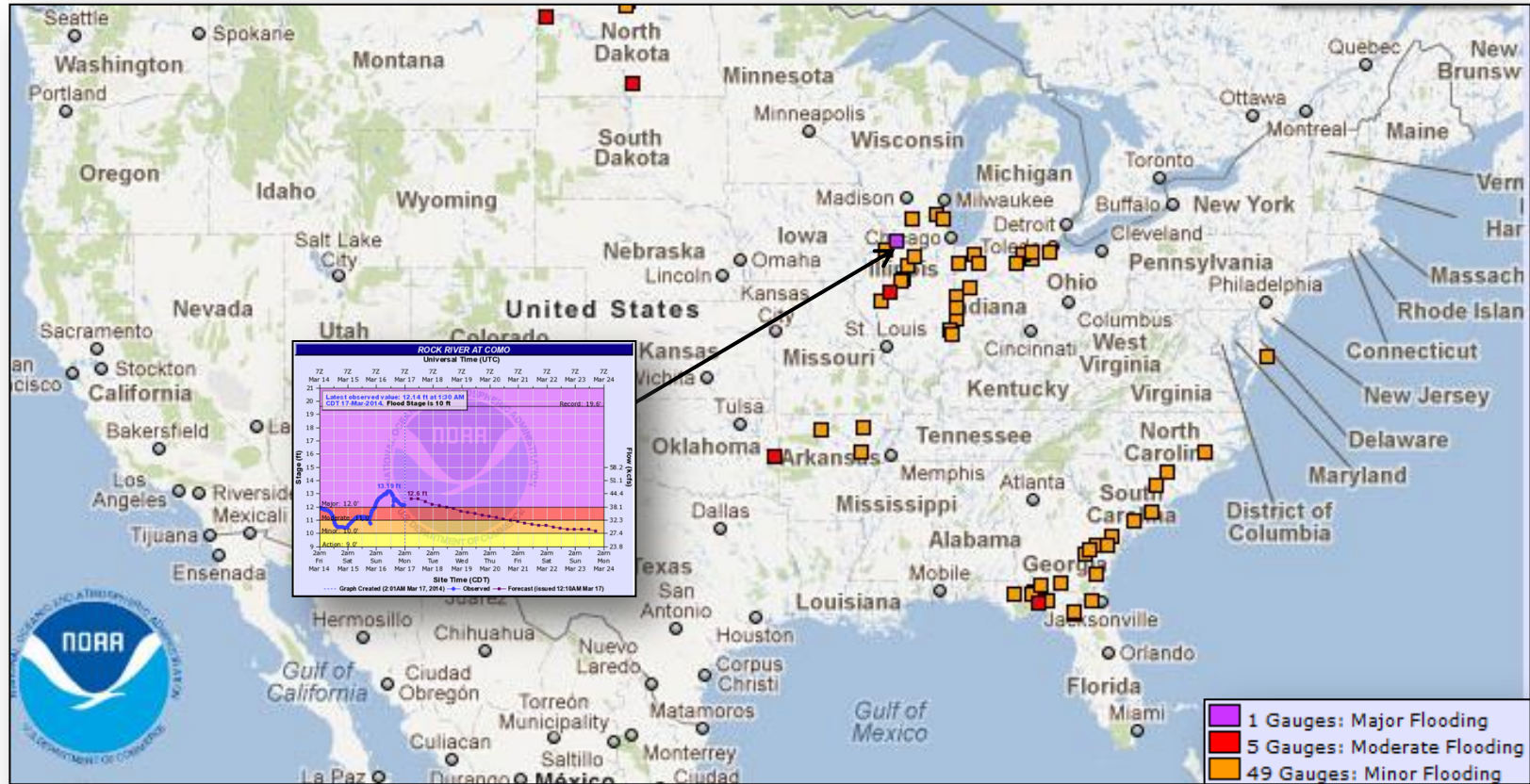


Day 2

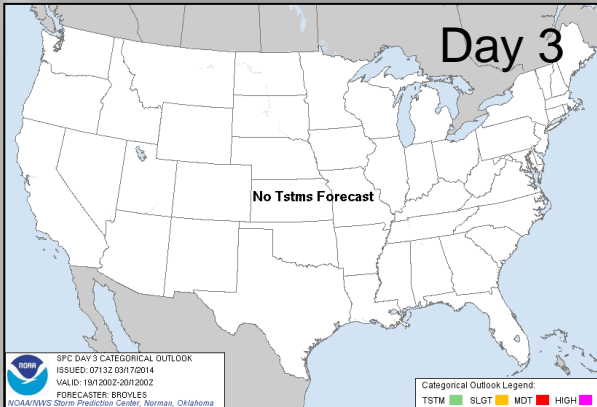
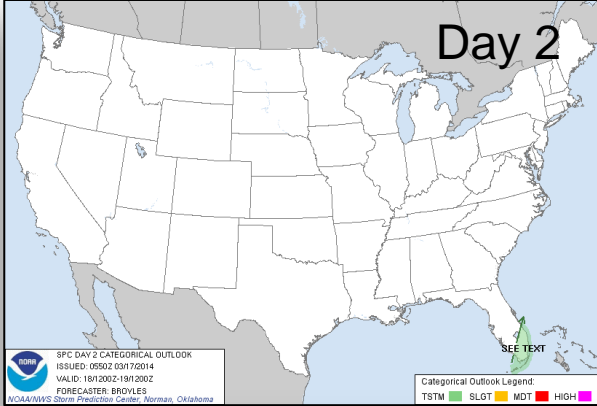
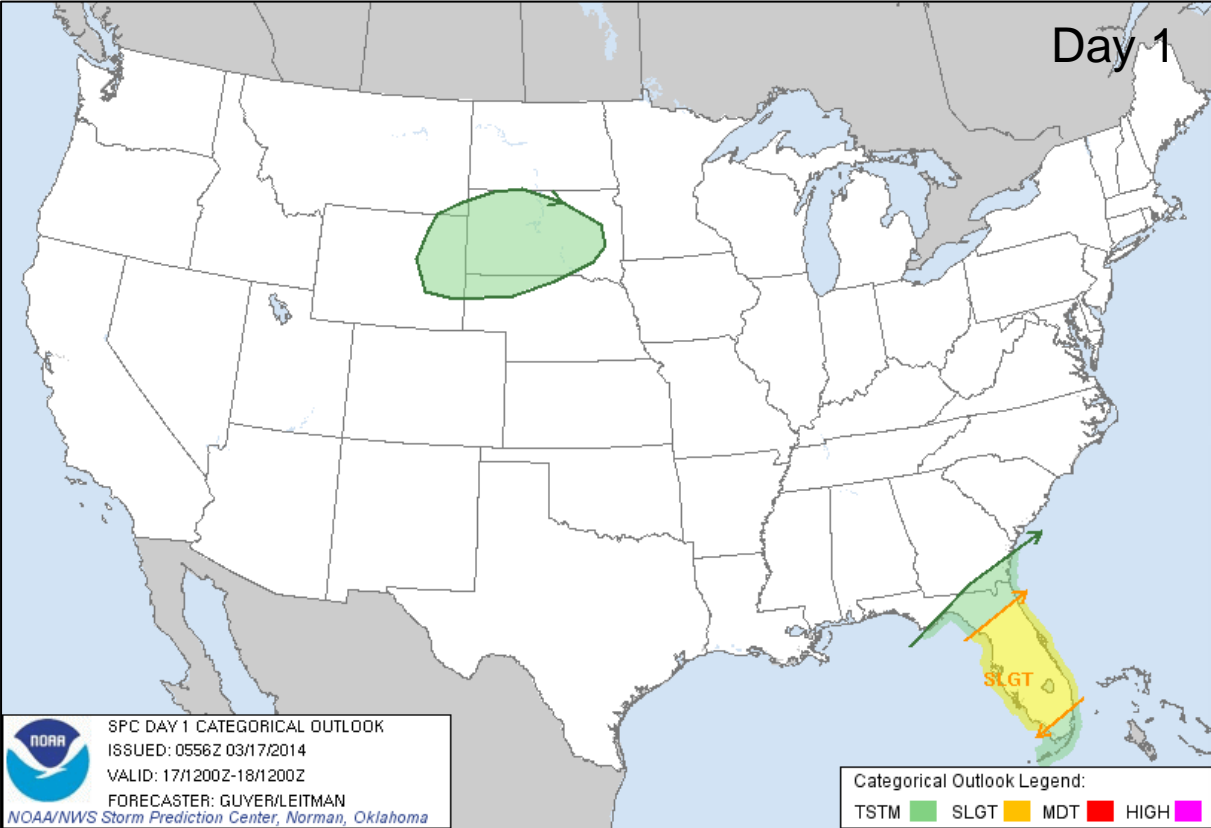


Day 3

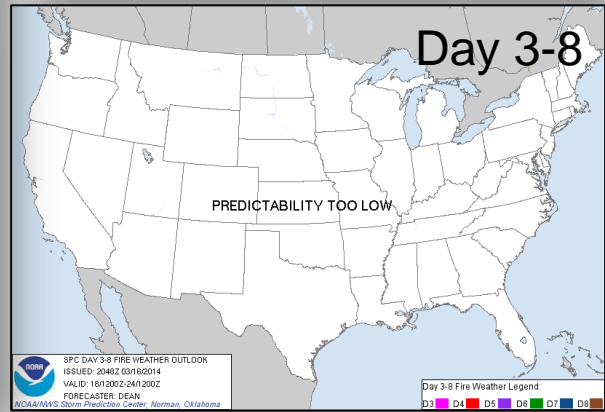
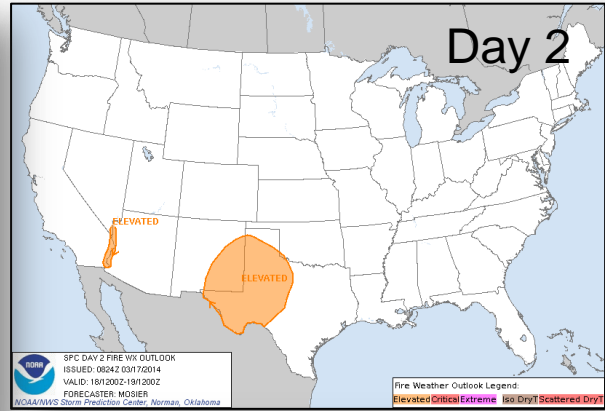
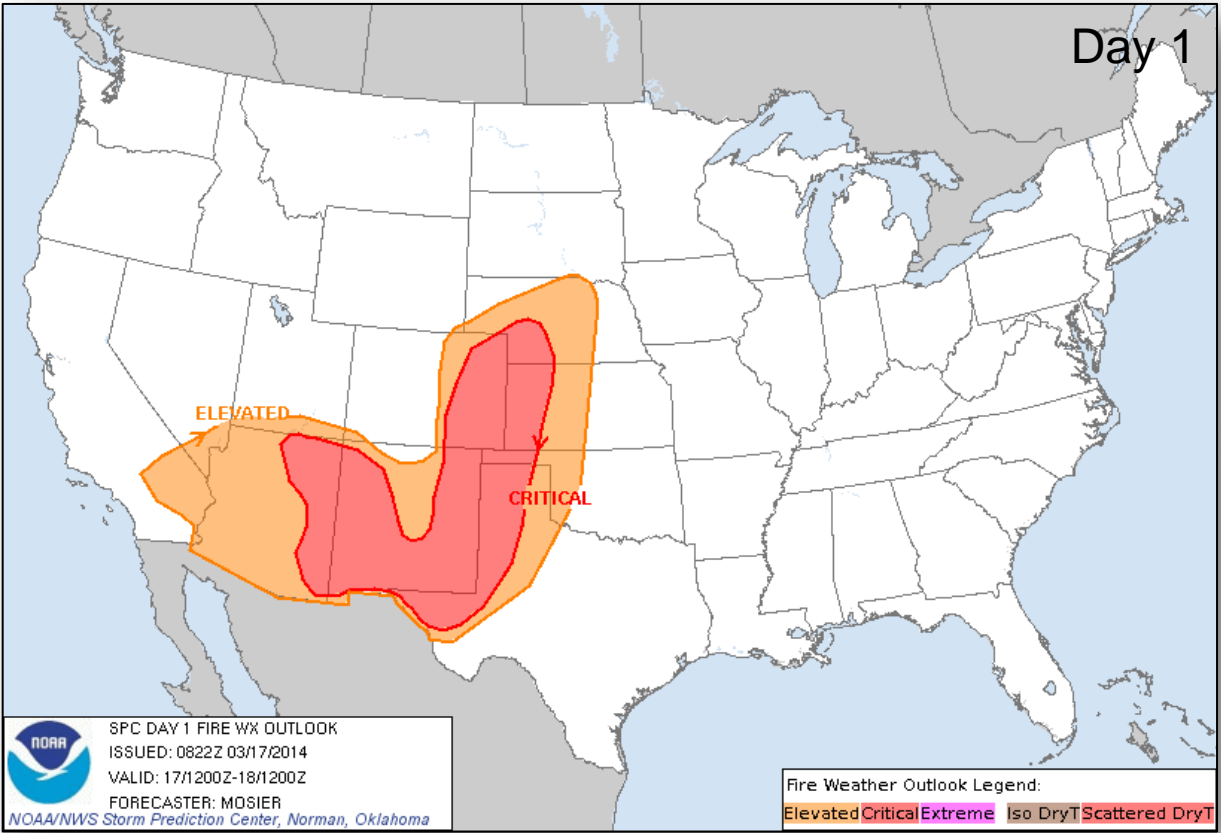
# River Forecast – 7 Day



# Convective Outlooks Days 1 – 3

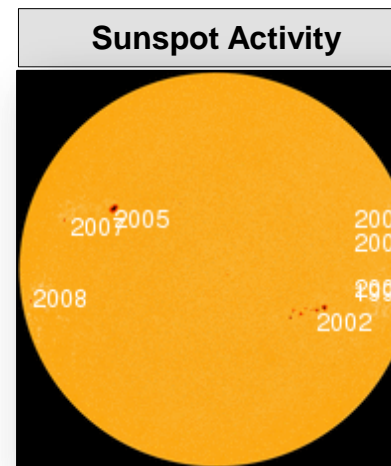
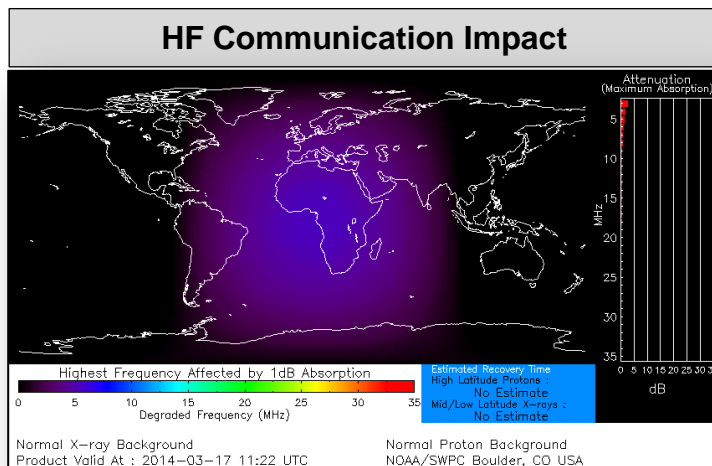


# Critical Fire Weather Areas Days 1 – 8



# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None





# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed Activated	Comments	Rating Criterion
FCO	Green	41	20	49%	3	2	16		OFDC Readiness: FCO    Green    Yellow    Red Type 1   3+       2       1 Type 2   4+       3       2 Type 3   4       3       2 FDRC     3       2       1
FDRC		9	4	44%	0	0	5		
US&R		28	26	92%	2	0	0		
National IMAT	Green	3	3	100%	0	0	0	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1 avail</li> <li>Red: 0 avail</li> <li>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</li> </ul>	
Regional IMAT		13	4	31%	0	4	5	<ul style="list-style-type: none"> <li>Region IV deployed to GA &amp; SC</li> <li>Region VI deployed to TX &amp; OK</li> <li>Region IX deployed to CA (virtual deployment)</li> <li>Region VIII: reconstituting</li> <li><u>NMC:</u></li> <li>Region V, IX, &amp; X: personnel shortages</li> <li>Region II &amp; VII: personnel &amp; equipment shortages</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</li> </ul>
MCOV		55	51	93%	0	4	0	<ul style="list-style-type: none"> <li>4 not available – transitioning/upgrade to new satellite system</li> </ul>	<ul style="list-style-type: none"> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	364	94%	0	24	Not Activated		
HLT	Green	1	1	100%	0	0	Not Activated		
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	Not Activated		
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**