

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, January 5, 2015**

**8:30 a.m. EST**

# Significant Activity: Jan 2 – 5



## **Significant Events:**

- Severe weather across Lower MS Valley (FINAL)
- Flooding potential – Washington State

## **Significant Weather:**

- Heavy snow: Cascades into Northern/Central Rockies and portions of the Great Lakes/Ohio Valley
- Freezing rain possible: Northern Intermountain and Northern Rockies
- Rain/snow possible: Pacific Northwest
- Space Weather: Past 24 hours – Minor Radio blackouts & Geomagnetic storms occurred; next 24 hours – Minor Geomagnetic storms predicted

**Disaster Activity:** No activity

**FEMA Readiness:** No significant activity

# Severe Weather – Lower MS Valley (Final)



## Jan 2-4, 2014:

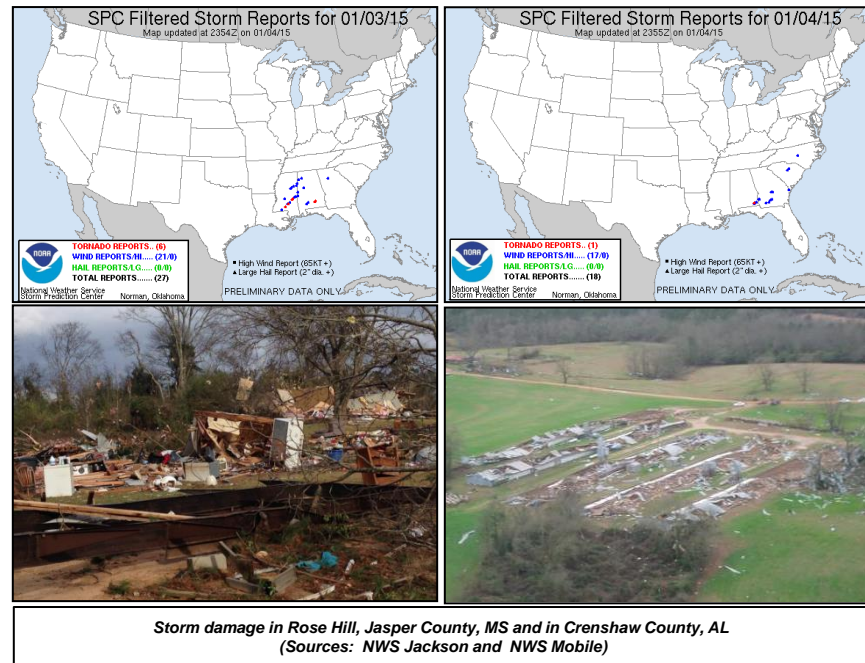
- Severe thunderstorms moved across the Lower MS Valley, generating heavy rain, damaging wind & at least 7 confirmed tornadoes

## Impacts:

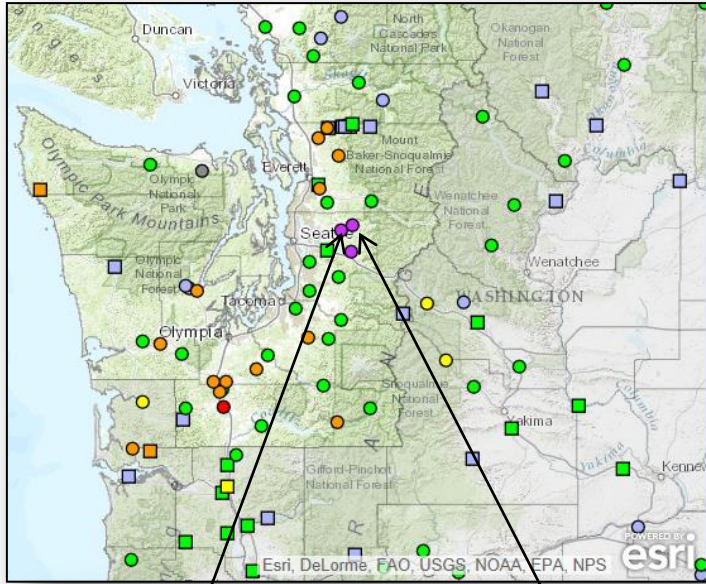
- Tornadoes occurred primarily in sparsely populated, remote areas
- Isolated/localized property damage reported in MS and AL
- No widespread major damage, power outages or injuries/fatalities
- Mississippi:**
  - Total of 6 confirmed tornadoes (NWS Jackson)
    - One EF-2 in Jasper County (pop. 17k)
    - Two EF-1s in Covington County (pop. 19k)
    - One EF-1 in Newton/Lauderdale counties (combined pop. 50k)
    - One EF-0 in Lawrence County (pop. 13k)
    - One EF-0 in Lowndes County (pop. 60k)
  - Damage reported in Covington and Jasper counties:
    - 14 homes with major damage, 18 homes with minor homes damage
    - NWS teams are assessing additional damage in Lauderdale County
- Alabama**
  - Total of 3 tornadoes reported
  - One confirmed EF-2 in Crenshaw County (NWS Mobile)
  - 9 homes with major damage
- Georgia**
  - One home with major damage, two homes and barn with minor damage

## Response:

- All affected States' EOCs remain at Normal Operations
- FEMA Region IV remains at Watch/Steady State
- No requests for FEMA assistance



# Flood Potential – Washington



## Situation

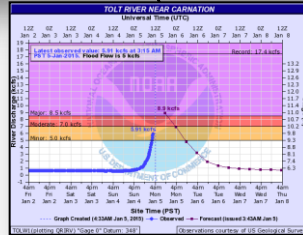
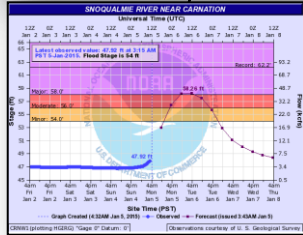
- Heavy rain (3-5 inches) overnight caused rapid rises on area rivers
- Moderate-to-Major river flooding is possible
- All area rivers are forecast to crest today or tomorrow and then quickly recede to normal levels
- Flood Watches and Warnings are in effect through tonight
- Significant flood-related impacts not expected

## USACE Response

- USACE EOC is partially activated to monitor local levees
- Prepared to provide technical assistance, if requested

## State/FEMA Response

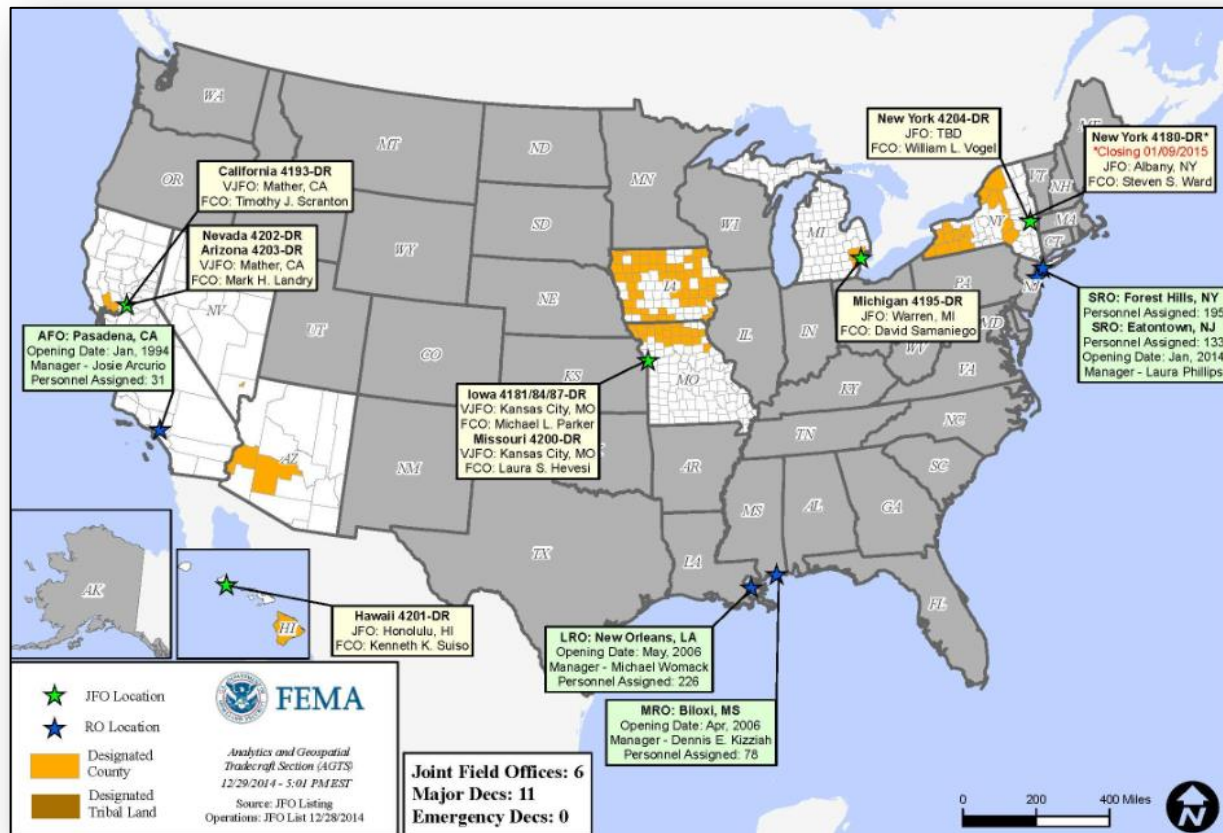
- State EOC remains at Normal Ops
- FEMA Region X remains at Watch/Steady State
- No requests for FEMA assistance



# Open Field Offices as of Jan 5



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# Disaster Requests & Declarations



**FEMA**

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
MS – Severe Storms and Tornadoes 12/23/14	12/31/2014		

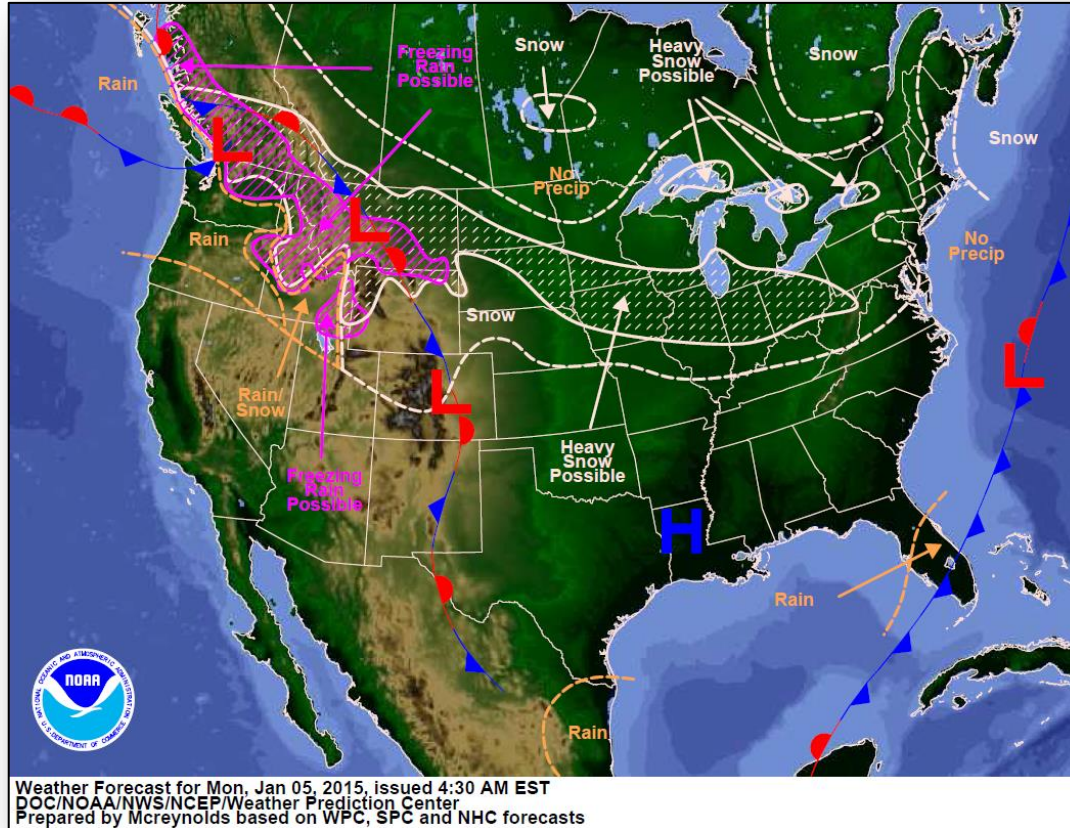
# Joint Preliminary Damage Assessments



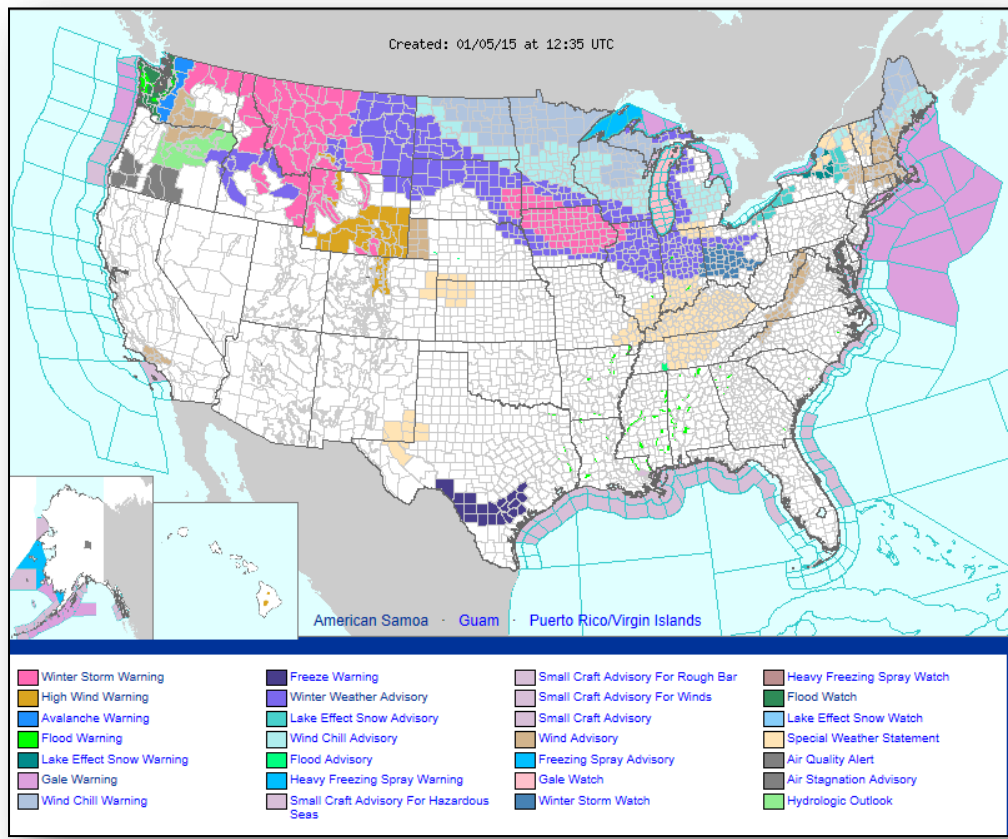
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	VT	Severe Winter Storm Dec 9, 2014	PA	12	0	12/17/14 – TBD



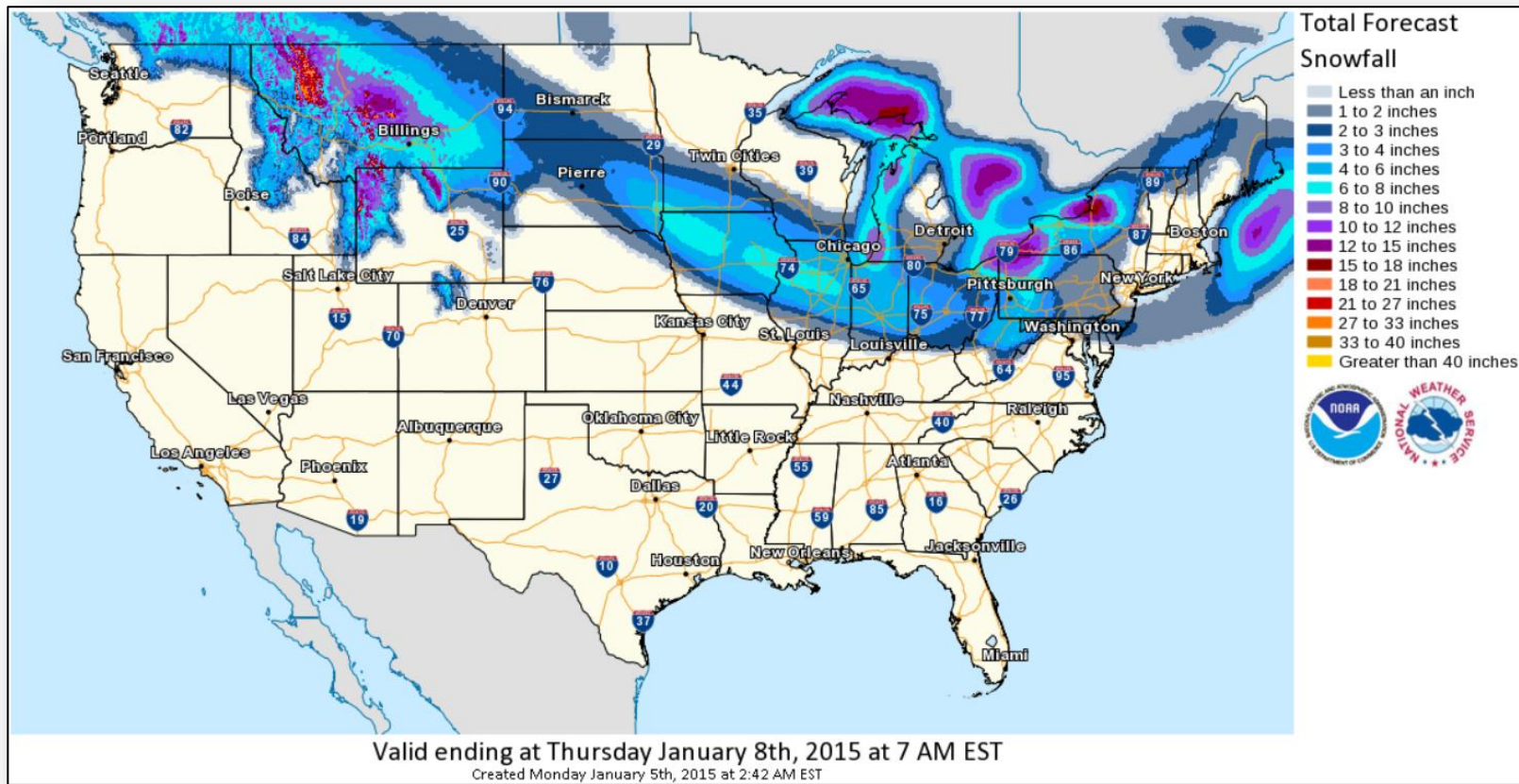
# National Weather Forecast



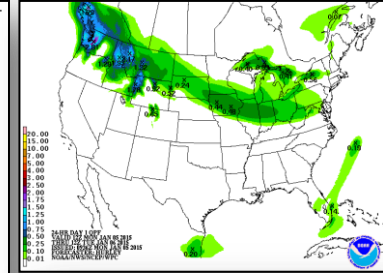
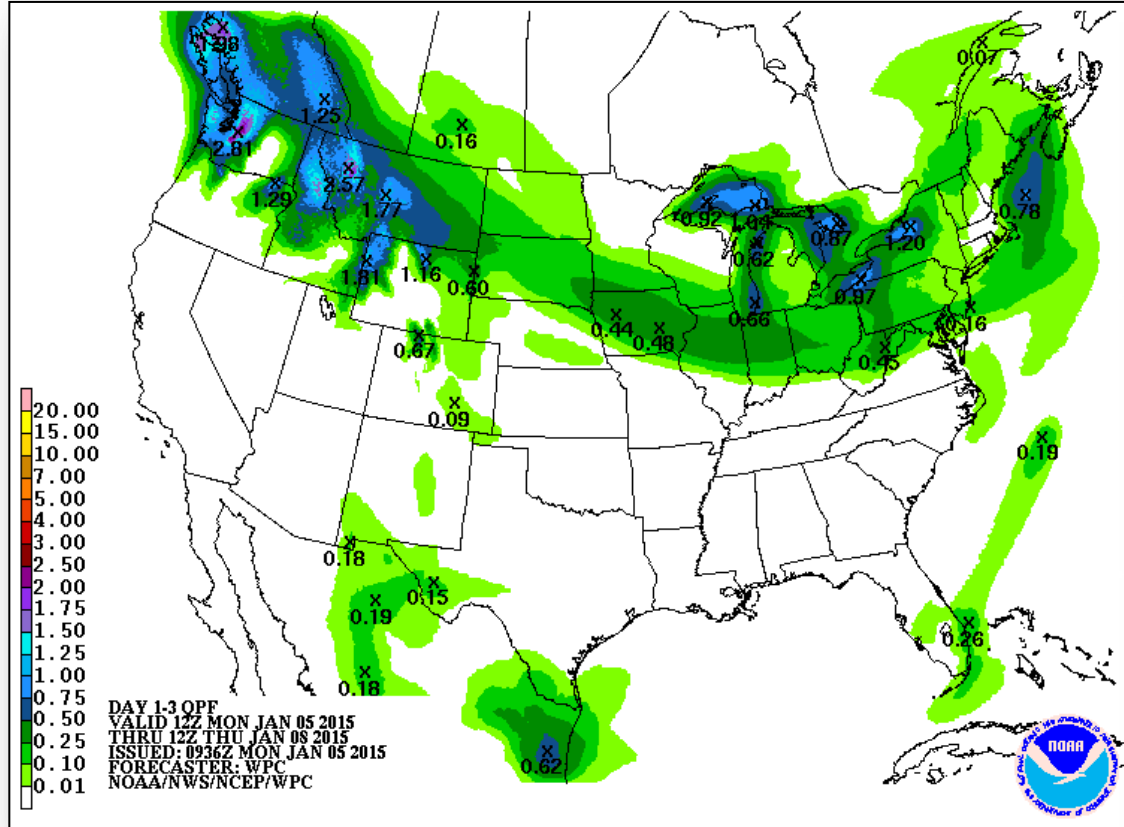
# Active Watches/Warnings



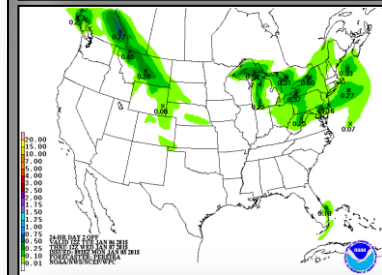
# Total Forecast Snowfall



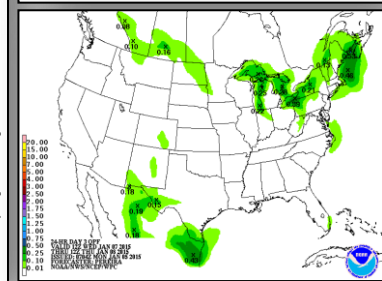
# Precipitation Forecast – 3 Day



Day 1



Day 2



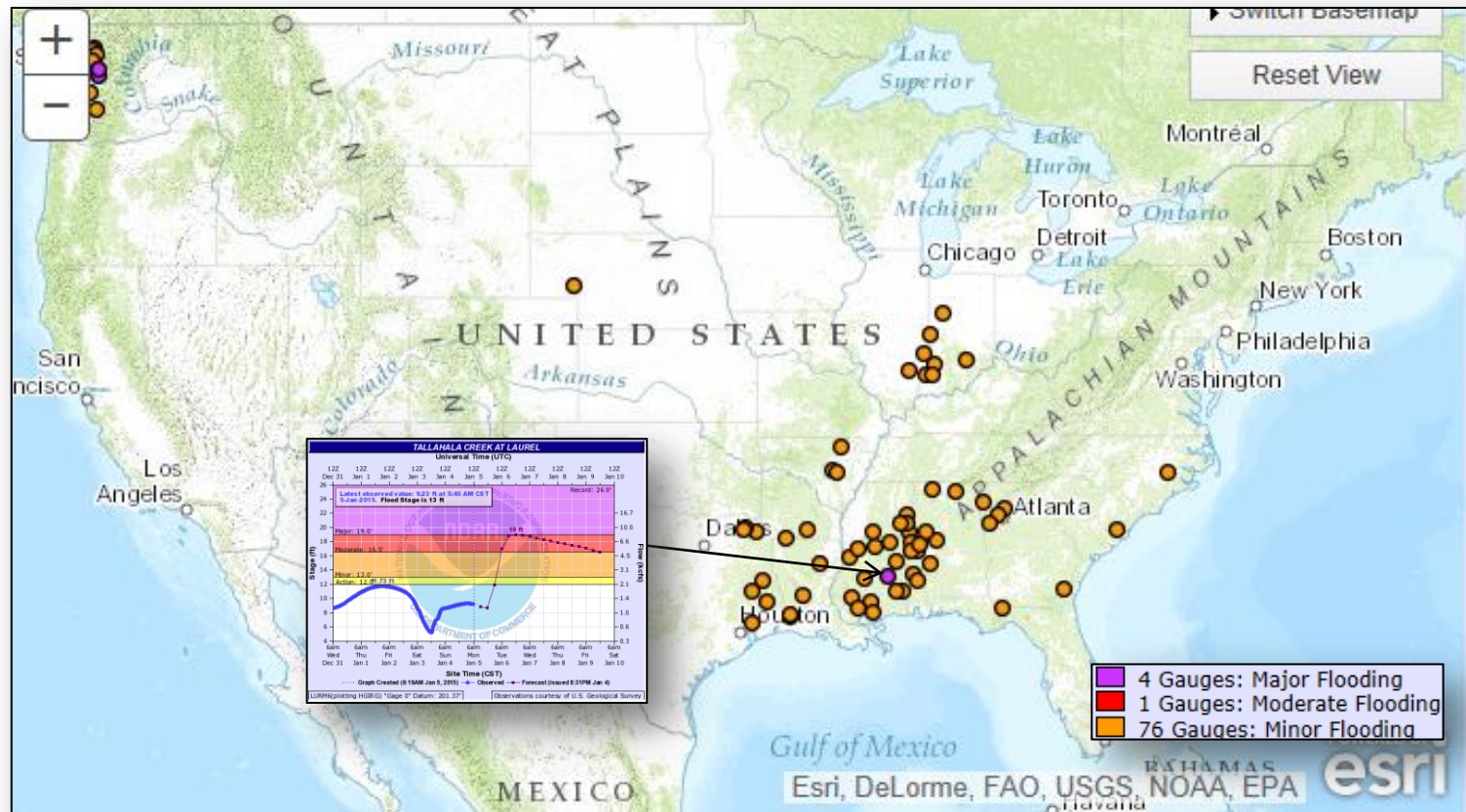
Day 3



# River Forecast

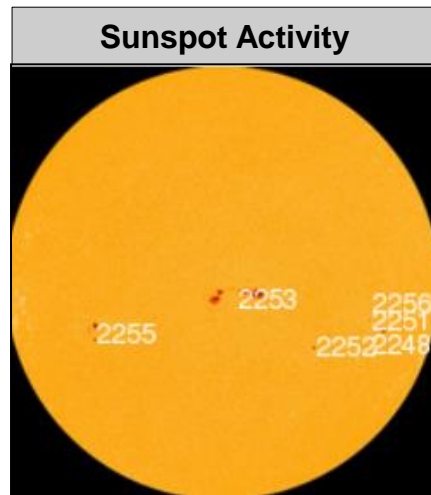
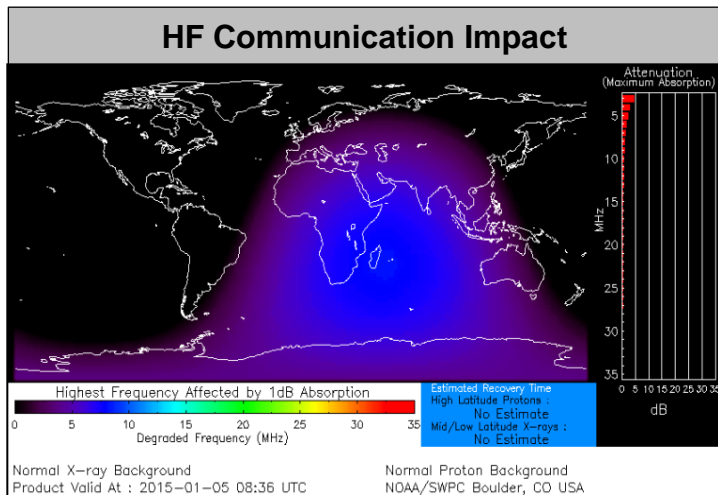


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# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	G1	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	None



# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO		40	19	48%	0	2	19		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		10	8	80%	0	0	2		
US&R		28	27	96%	0	1	0	NM-TF1 (Red – Personnel shortages)	<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>
National IMAT		3	1	33%	0	0	2	<ul style="list-style-type: none"> <li>• IMAT East 1 – Deployed to FEMA HQ</li> <li>• IMAT West – Deployed to GA</li> </ul>	<ul style="list-style-type: none"> <li>• Green: 3 avail</li> <li>• Yellow: 1-2 avail</li> <li>• Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT		13	8	62%	0	4	1	<u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>• Regions IV-3, V, VI-1 &amp; IX-1 (personnel shortages) <u>Deployed</u></li> <li>• Region IX-2 to CA</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> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV		60	59	98%	0	1	0		<ul style="list-style-type: none"> <li>• Green = 80 – 100% avail</li> <li>• Yellow = 60 – 79% avail</li> <li>• Red = 59% or below avail</li> <li>• Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (day only)	• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		





# 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.**