

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**

## **Daily Operations Briefing**

**Thursday, April 9, 2015**

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

# Significant Activity: April 9 – 10



**Significant Events:** No significant activity

**Significant Weather:**

- Enhanced Risk of severe thunderstorms eastern TX to the Great Lakes
- Slight risk of severe thunderstorms – Southern Plains/Central Plains through Ohio Valley
- Flash Flooding possible – Ohio Valley to Great Lakes
- Freezing rain possible - Northeast
- Elevated Fire Weather – TX & OK
- Red Flag Warnings – None
- Space Weather: No Space Weather Storms for the past 24 hours have occurred. Geomagnetic storms reaching the G1 level are expected

**Tropical Activity:** None

**Declaration Activity:** Major Disaster Declaration Approval FEMA-4213-DR-CT

**FEMA Readiness:** No significant change

# Severe Weather – Plains to Mid-Atlantic



## April 8-9

- Severe thunderstorms moved across the Plains and Mid-Atlantic
- Generating heavy rain, large hail, strong wind & 8 possible tornadoes (KS, MO, OK)
- Severe storms forecast to continue today/tonight across much of eastern US

## **Impacts:**

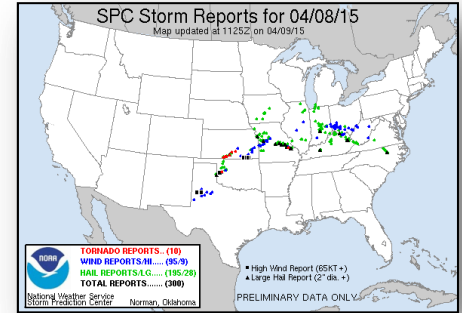
- Light/sporadic hail, wind damage and localized flooding reported
- No significant power outages, widespread/major damage; one unconfirmed fatality (IN)
- No shortfalls or requests for FEMA assistance

## **State/Local Response:**

- SEOCs in IL, OH, and AR remain at increased readiness or partial activation
- 3 ARC shelters in KY with 13 occupants (*ESF6, Apr 9*)

## **FEMA Response**

- Region VI at Enhanced Watch (Dayshift); all other Regions at Watch/Steady State
- FEMA LNOs identified/available to support, if needed
- IMAT personnel from FEMA Region VI and VII on Alert
- NWC and NRCC remain at Watch/Steady State



# Disaster Requests & Declarations



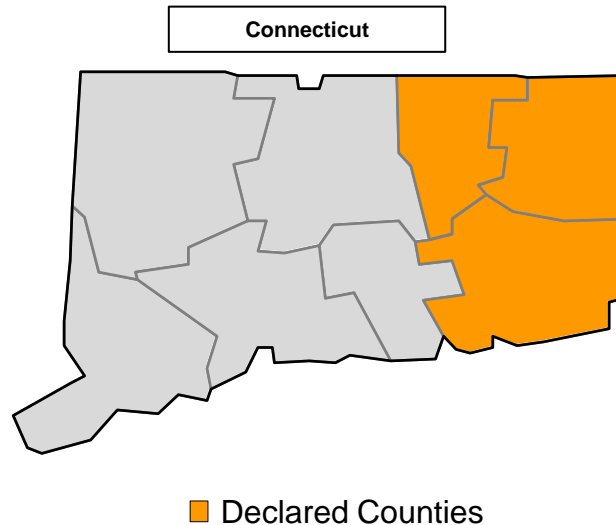
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	1	0
MA – DR Severe Winter Storm and Snowstorm	March 27, 2015		
CT – DR Severe Winter Storm and Snowstorm	March 27, 2015	April 8, 2015	

# Major Disaster Declaration – CT

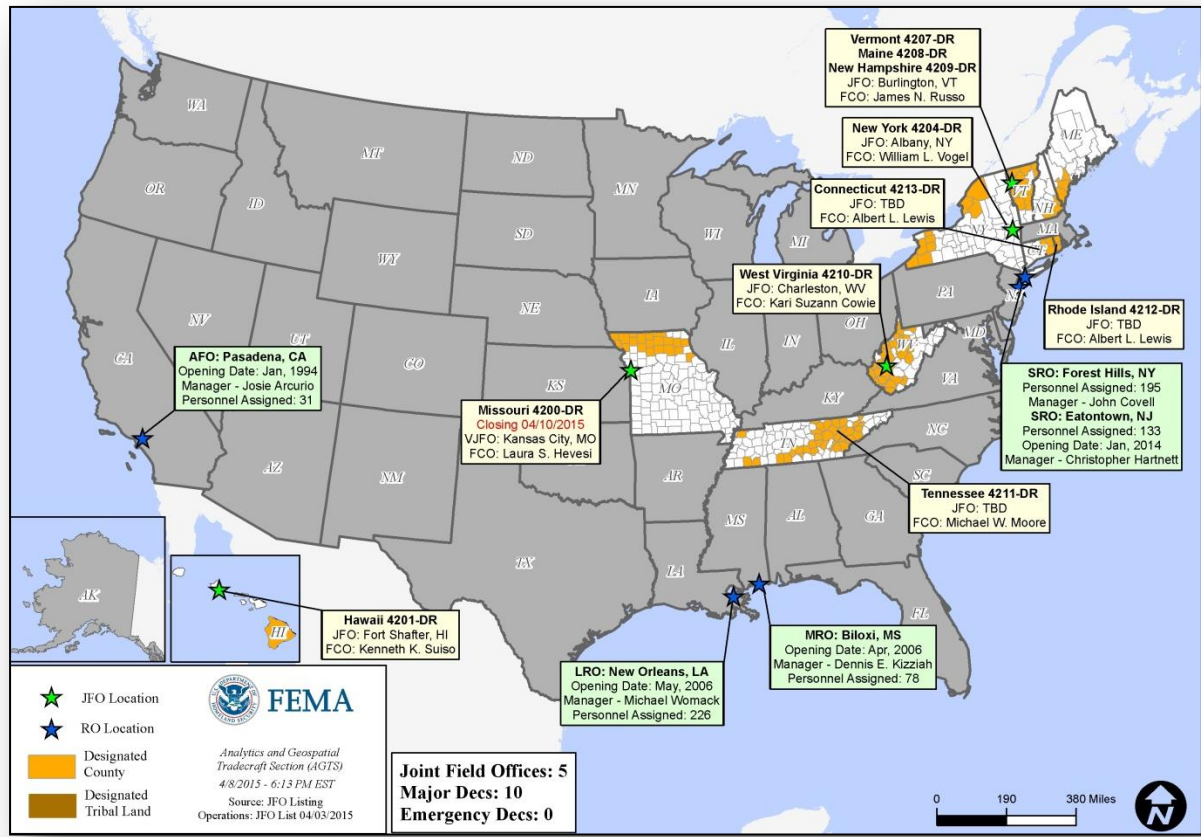


## FEMA-4213-DR-CT

- Major Disaster Declaration approved on April 8
- For Severe Winter Storm & Snowstorm that occurred January 26-28, 2015
- Provides:
  - Public Assistance for 3 counties
  - Snow assistance for 48 hours for 3 counties
  - Hazard Mitigation statewide
- FCO is Albert L Lewis



# Open Field Offices as of April 9



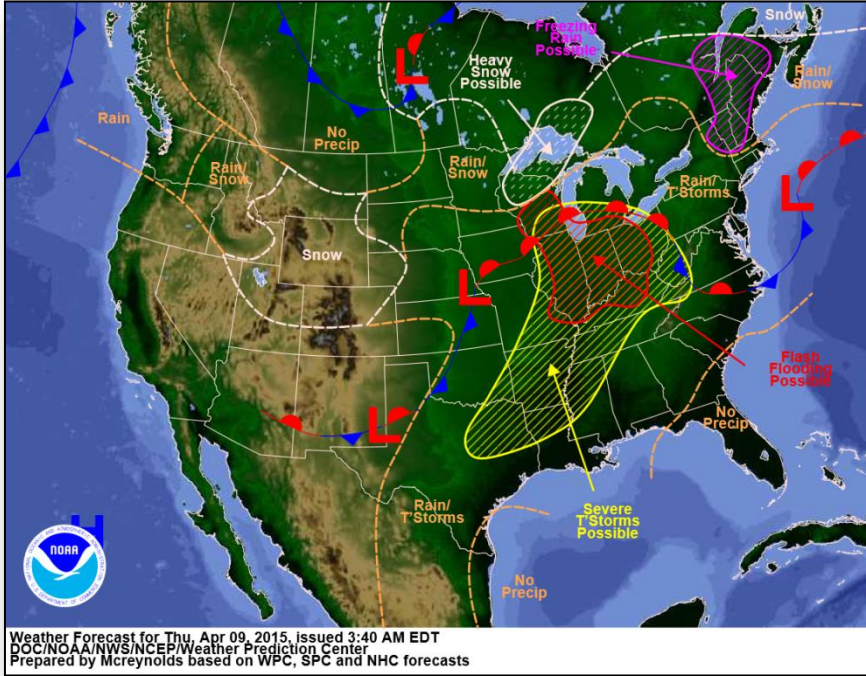
# Joint Preliminary Damage Assessments



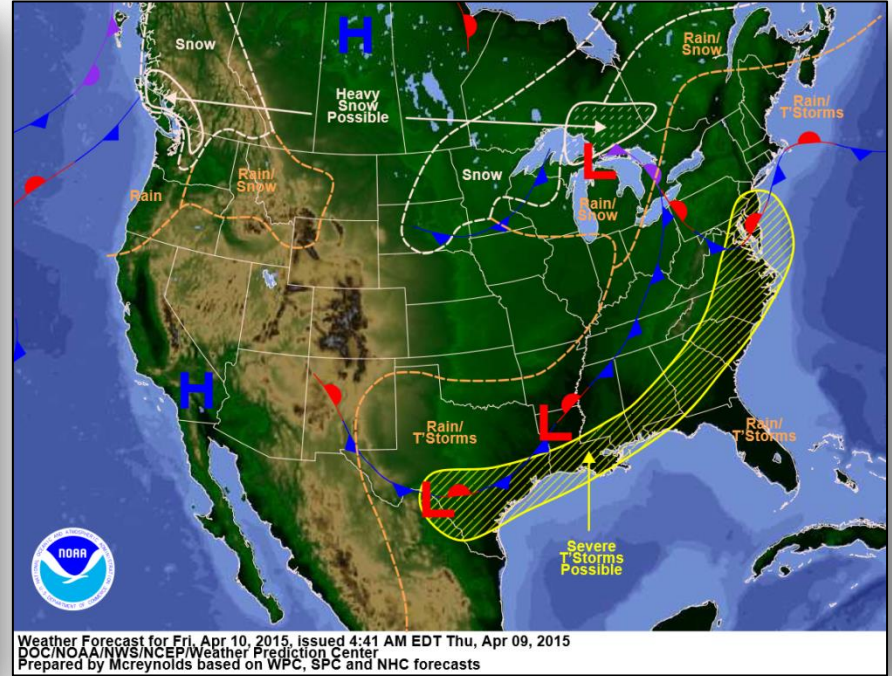
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	ME	Severe Winter Storm January 26-28, 2015	PA	1	0	4/6 - TBD
III	WV	Rain & Flooding Apr 4-5, 2015	PA	5	0	4/9 - TBD
		Severe Winter Storm, Flooding, Landslides, Mudslides Mar 3-6 (Additional PDAs for FEMA-4210-DR)	PA	5	0	4/9 - TBD
IV	KY	Severe Winter Weather: Snow & Arctic Air February 15-26, 2015	PA	52	45	3/30 - TBD
		Severe Winter Weather: Snow, Sleet & Rain March 4-6, 2015	PA	52	45	3/30 - TBD
IX	Federated States of Micronesia (Yap & Chuuk)	Typhoon Maysak	IA	2	0	4/6 - TBD
			PA	2	0	4/6 - TBD



# National Weather Forecast

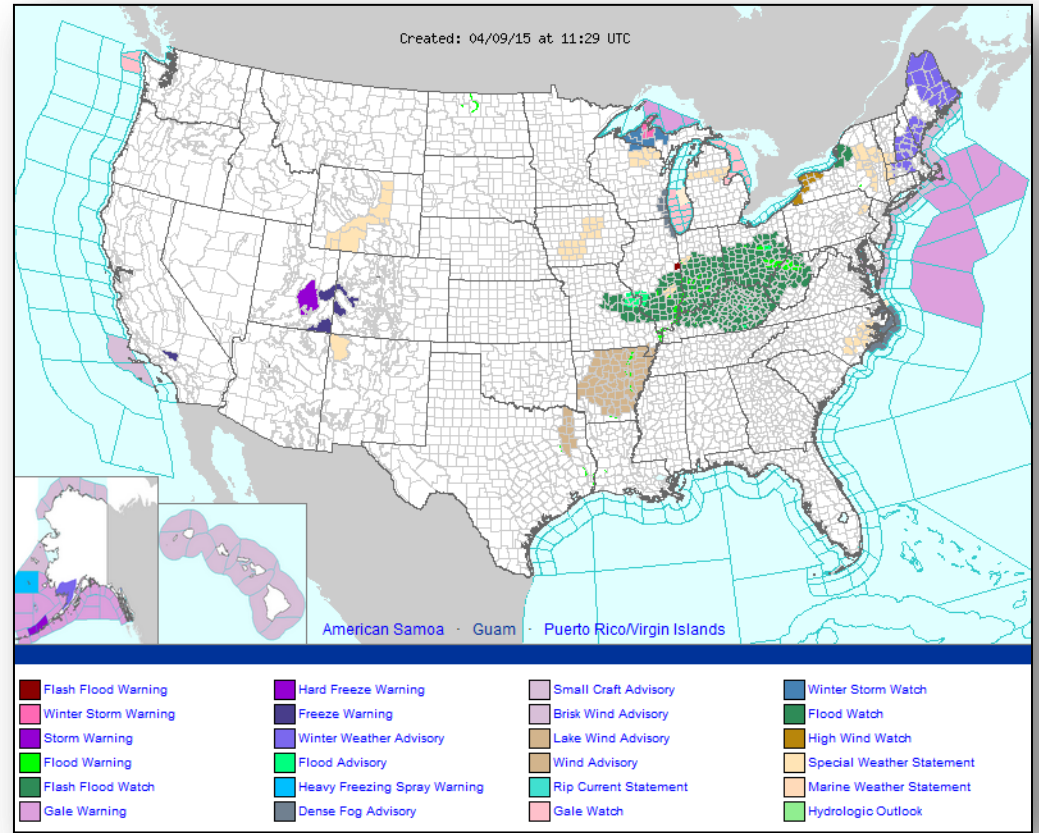


*Today*



*Tomorrow*

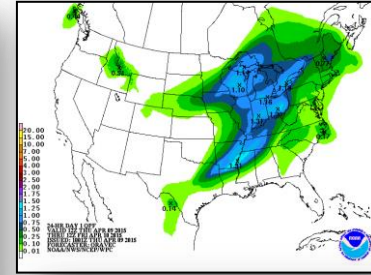
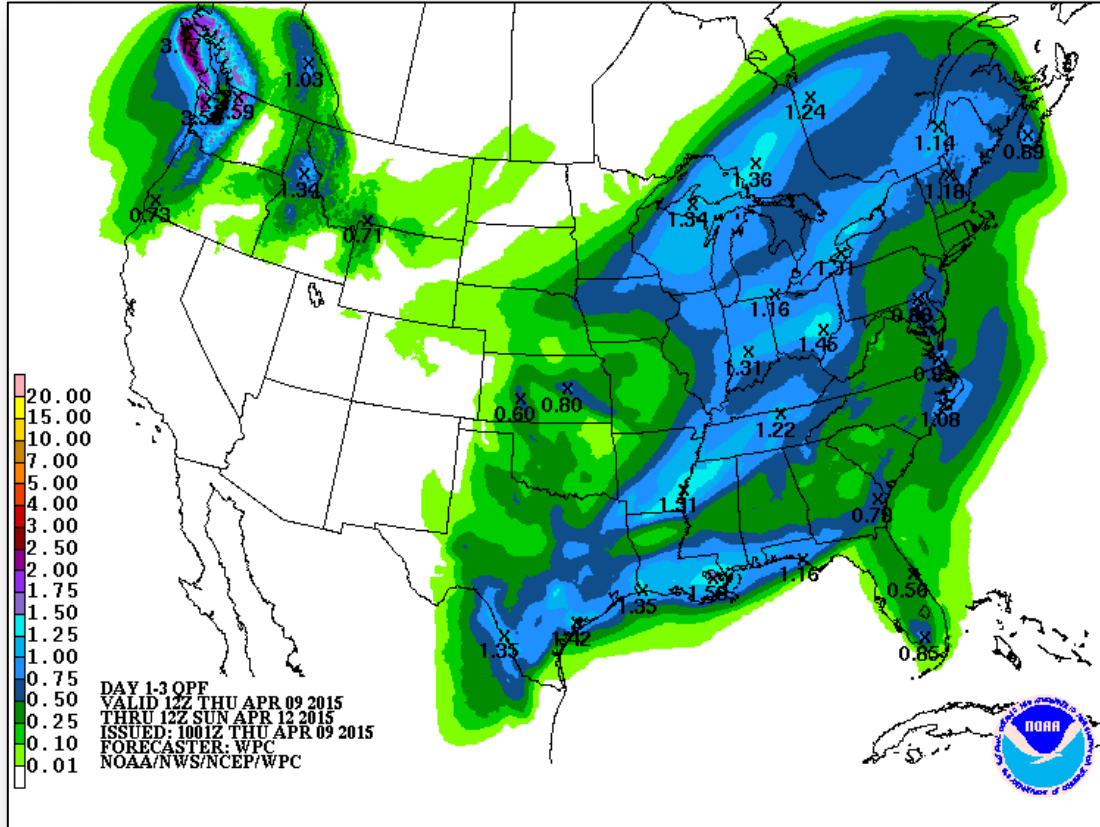
# Active Watches/Warnings



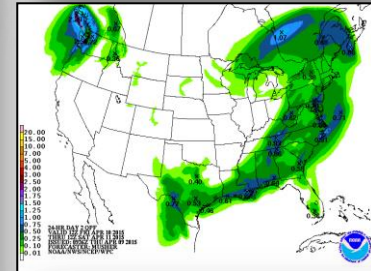
# Precipitation Forecast 1 – 3 Day



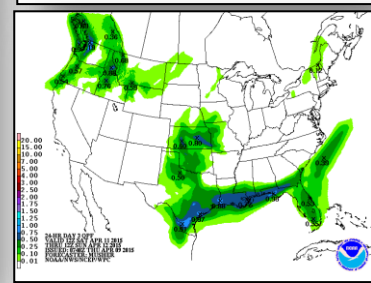
FEMA



Day 1



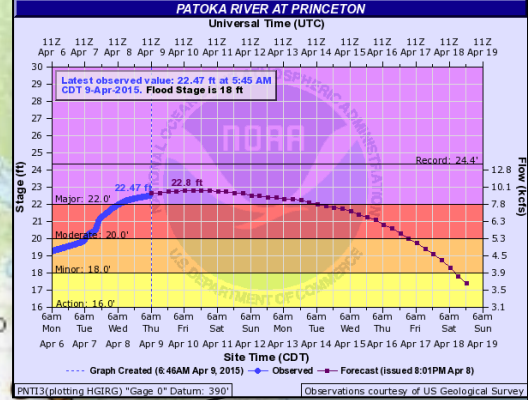
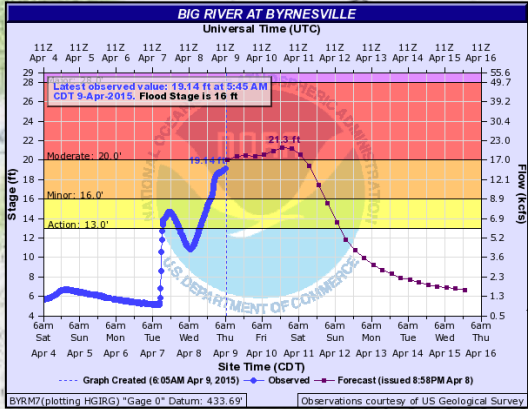
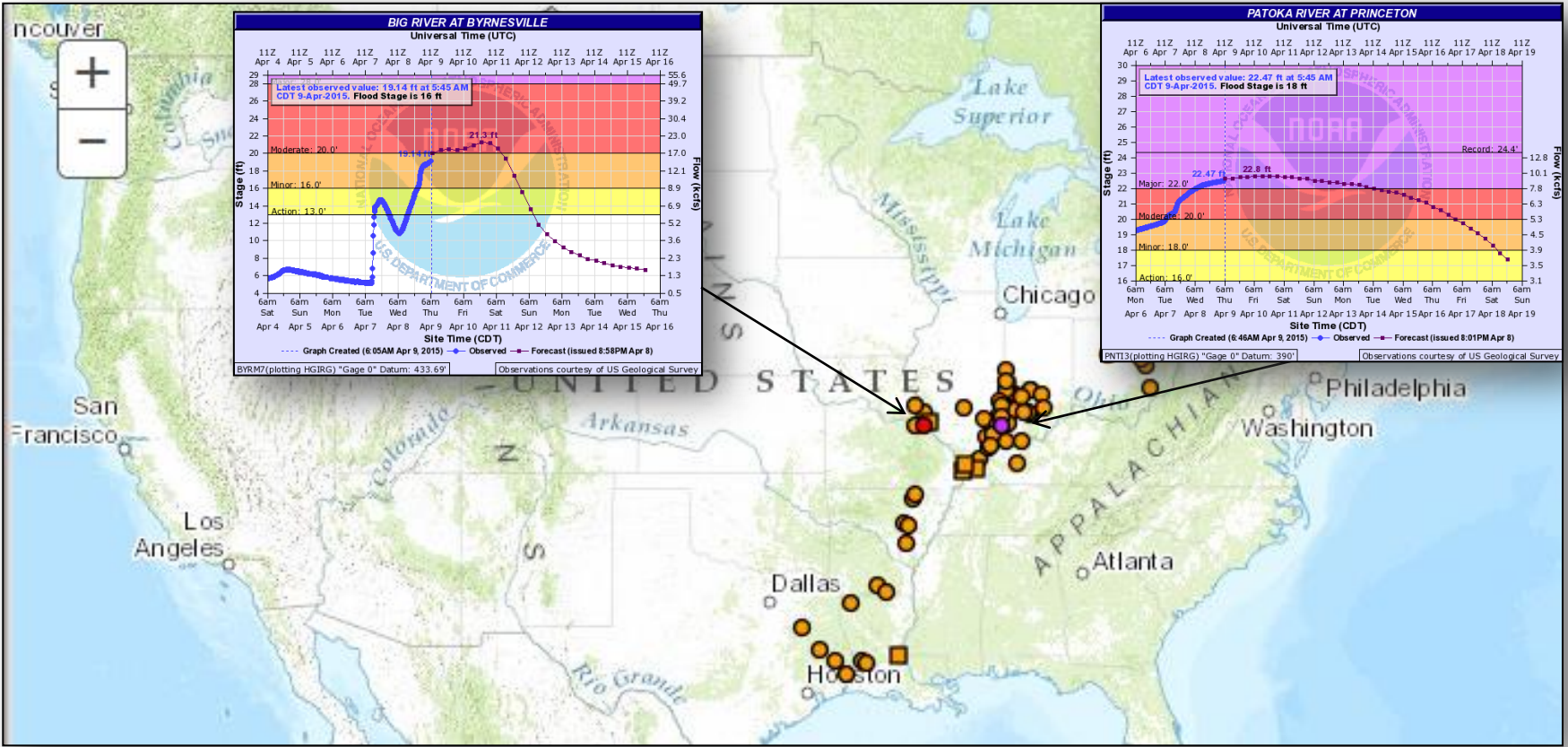
Day 2



Day 3



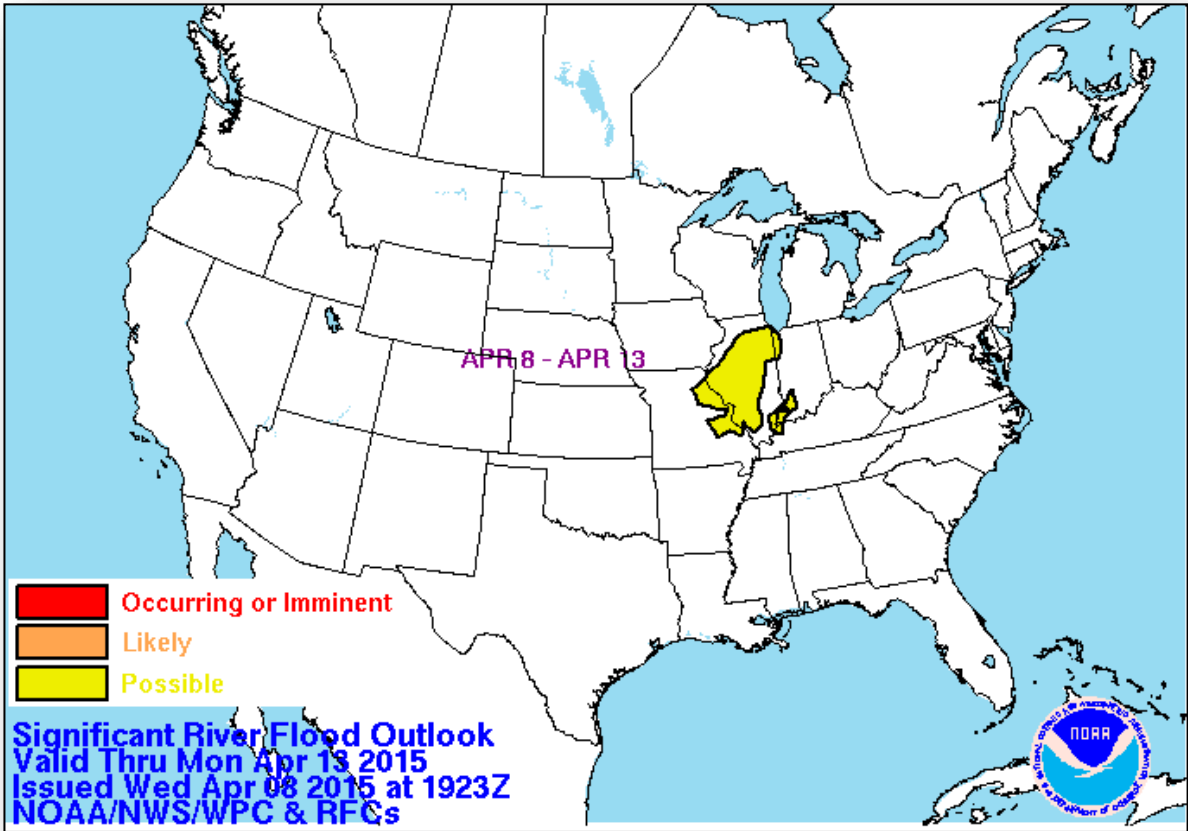
# River Forecast



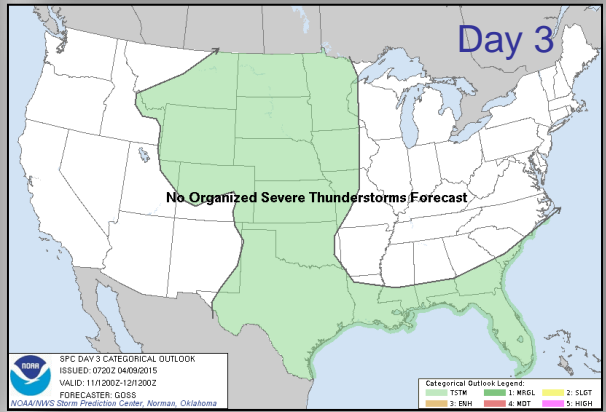
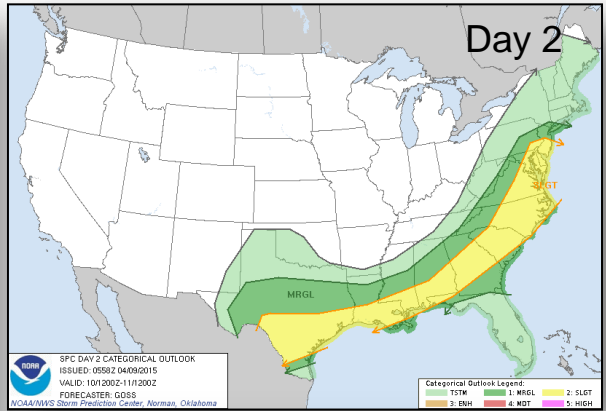
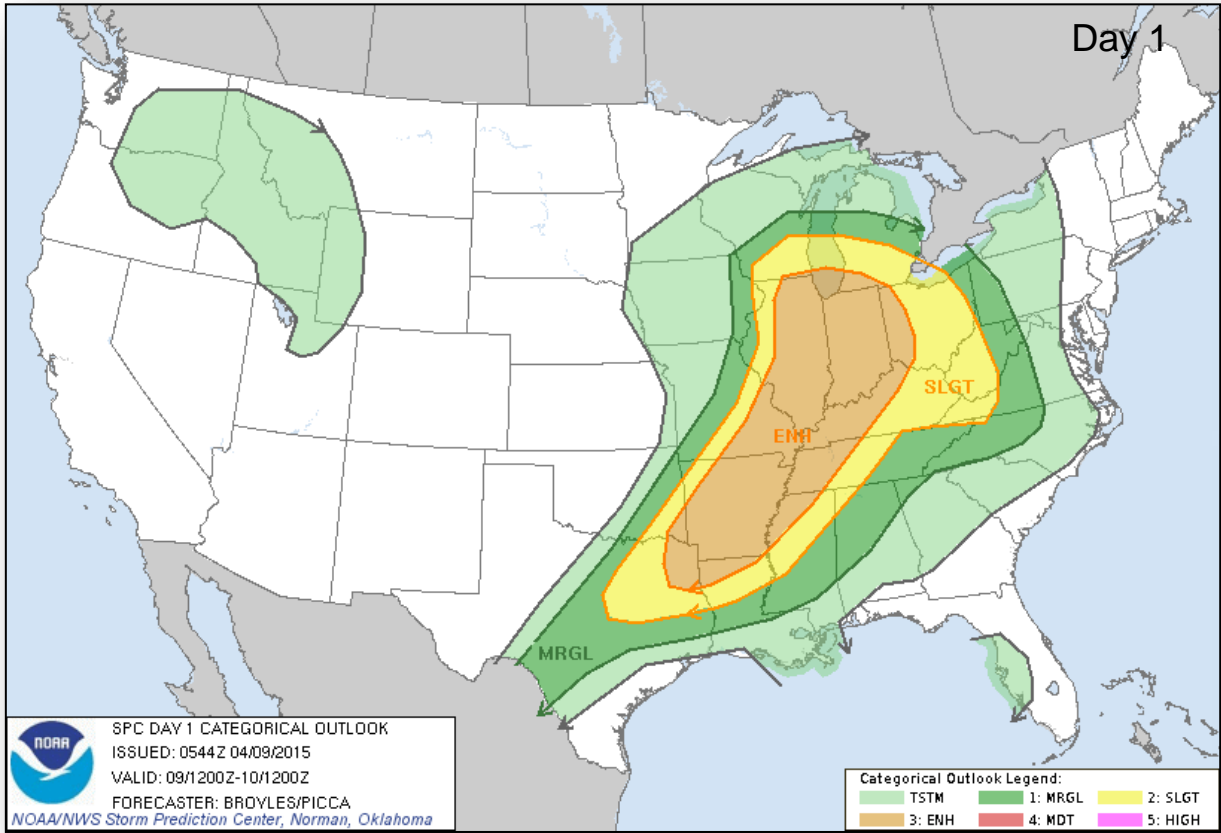
# Significant River Flood Outlook



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# Convective Outlook, Days 1 – 3

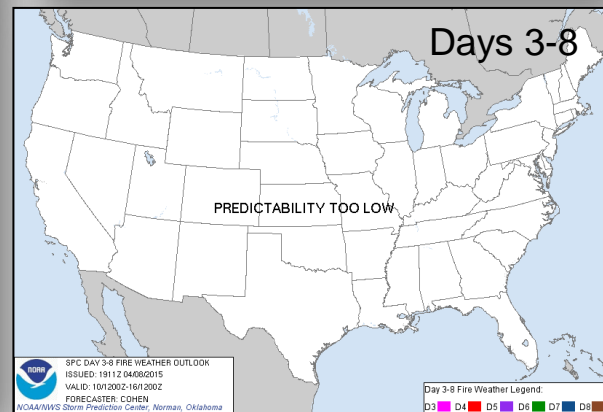
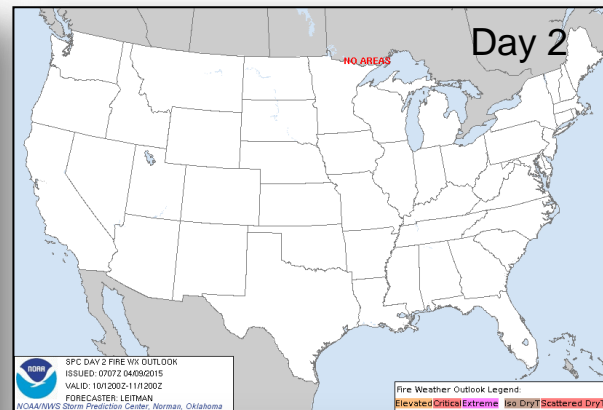
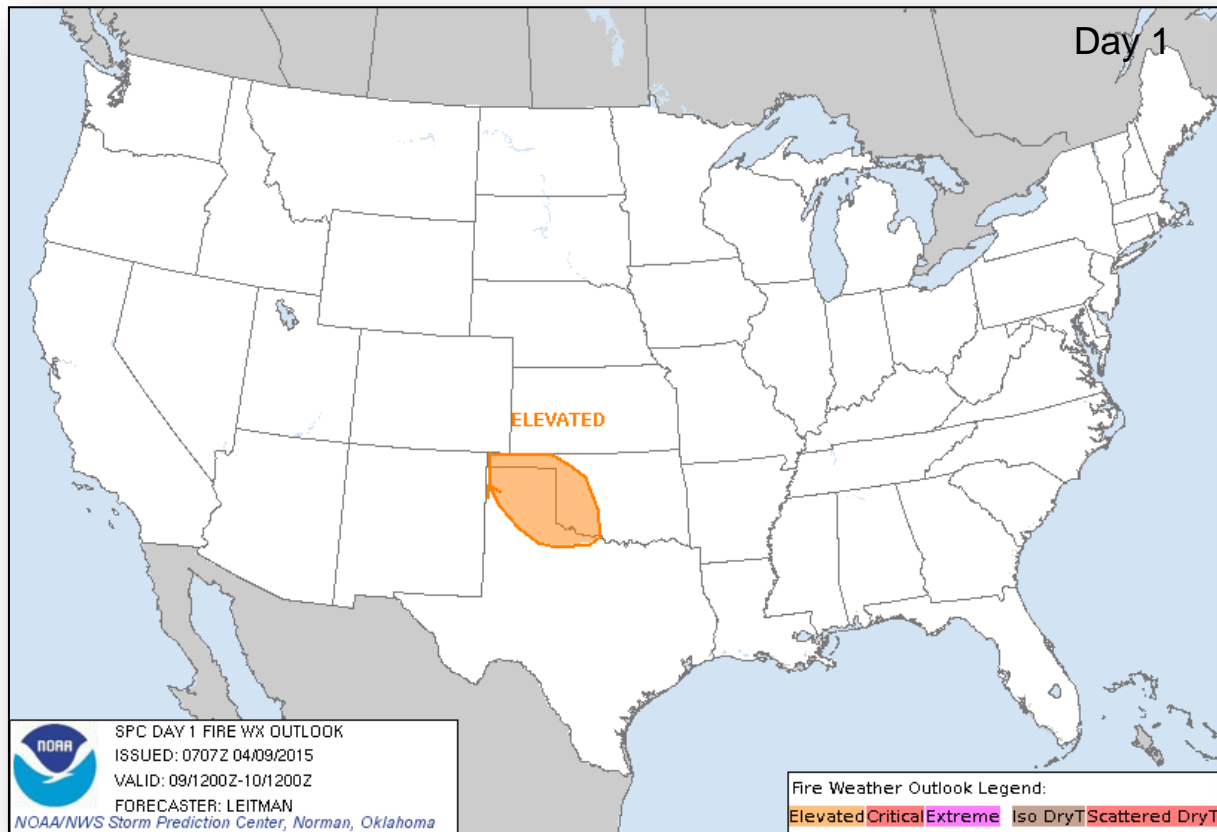


# Severe Thunderstorm Risk Categories



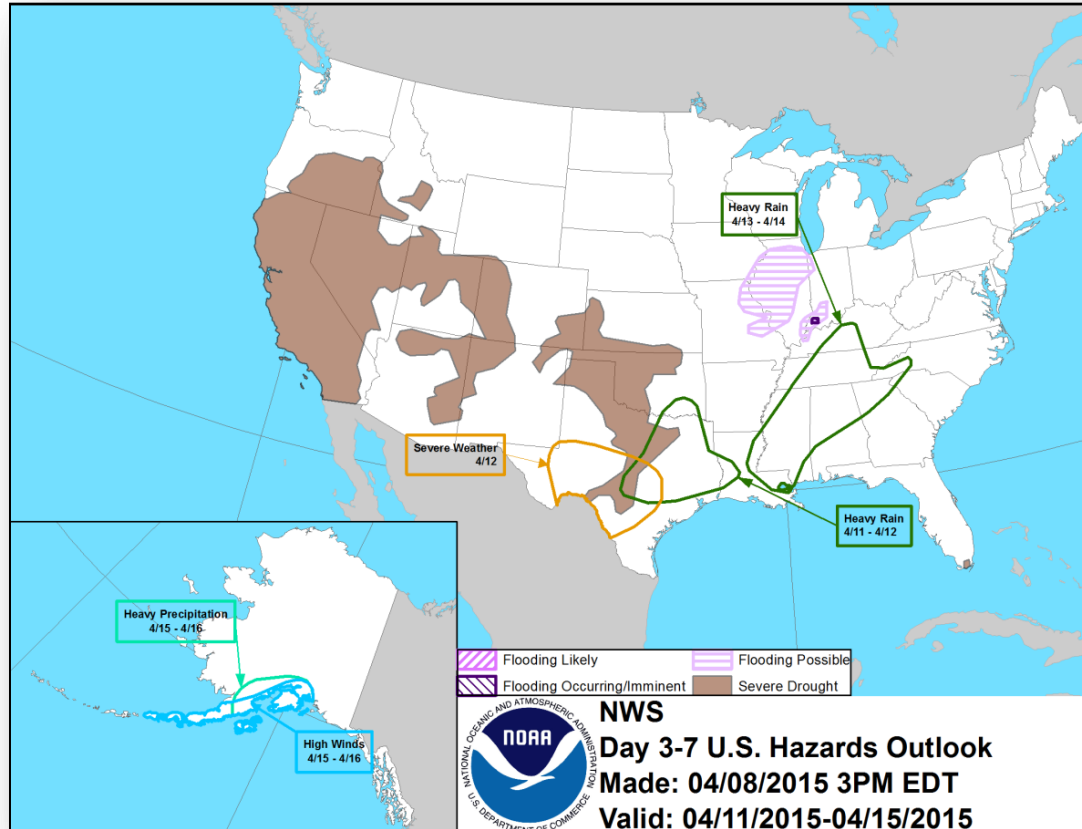
<b>THUNDERSTORMS</b> (no label)	<b>1 - MARGINAL</b> (MRGL)	<b>2 - SLIGHT</b> (SLGT)	<b>3 - ENHANCED</b> (ENH)	<b>4 - MODERATE</b> (MDT)	<b>5 - HIGH</b> (HIGH)
<p><b>No severe* thunderstorms expected</b></p> <p>Lightning/flooding threats exist with <u>all</u> thunderstorms</p>	<p><b>Isolated severe thunderstorms possible</b></p> <p>Limited in duration and/or coverage and/or intensity</p>	<p><b>Scattered severe storms possible</b></p> <p>Short-lived and/or not widespread, isolated intense storms possible</p>	<p><b>Numerous severe storms possible</b></p> <p>More persistent and/or widespread, a few intense</p>	<p><b>Widespread severe storms likely</b></p> <p>Long-lived, widespread and intense</p>	<p><b>Widespread severe storms expected</b></p> <p>Long-lived, very widespread and particularly intense</p>
 <ul style="list-style-type: none"> <li>• Winds to 40 mph</li> <li>• Small hail</li> </ul>	 <ul style="list-style-type: none"> <li>• Winds 40-60 mph</li> <li>• Hail up to 1"</li> <li>• Low tornado risk</li> </ul>	 <ul style="list-style-type: none"> <li>• One or two tornadoes</li> <li>• Reports of strong winds/wind damage</li> <li>• Hail ~1", isolated 2"</li> </ul>	 <ul style="list-style-type: none"> <li>• A few tornadoes</li> <li>• Several reports of wind damage</li> <li>• Damaging hail, 1 - 2"</li> </ul>	 <ul style="list-style-type: none"> <li>• Strong tornadoes</li> <li>• Widespread wind damage</li> <li>• Destructive hail, 2" +</li> </ul>	 <ul style="list-style-type: none"> <li>• Tornado outbreak</li> <li>• Derecho</li> </ul>
<p>* NWS defines a severe thunderstorm as measured wind gusts to at least 58 mph, and/or hail to at least one inch in diameter, and/or a tornado. All thunderstorm categories imply lightning and the potential for flooding. Categories are also tied to the probability of a severe weather event within 25 miles of your location.</p>					

# Fire Weather Outlook, Days 1 – 8



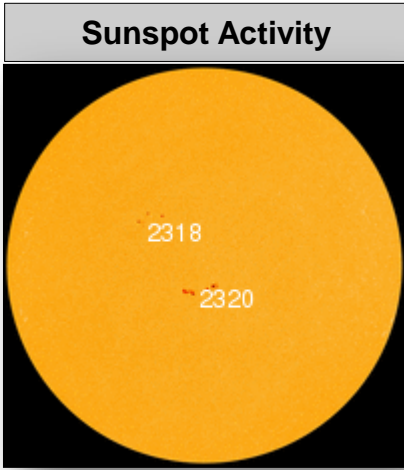
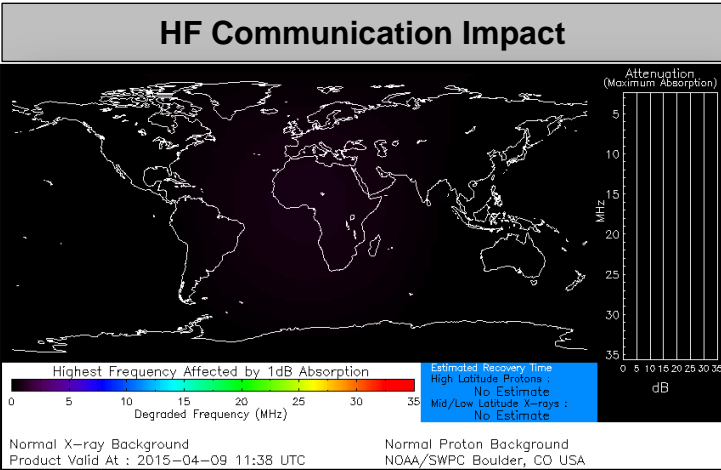


# Hazard Outlook: Apr 11 – 15



# Space Weather

None	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	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	Green	37	15	46%	0	1	21		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	Green	9	9	100%	0	0	0		
US&R	Green	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	Yellow	3	2	66%	0	0	1	IMAT East 2 – Deployed to GA	<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	Green	13	9	69%	0	3	1	Region III – Deployed to WV <u>Not Mission Capable (NMC):</u> • Regions IV-3, VI-3 & IX-1	<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> R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement
MCOV	Green	60	56	93%	0	4	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	Not Activated		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
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	Region VI activated to Enhanced Watch	



# 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.**