



# **FEMA**

## **Daily Operations Briefing**

**Monday, April 21, 2014**

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

# Significant Activity: Apr 18 - 21



## **Significant Events:**

- Mudslide Recovery – Snohomish County, WA ( mudslide occurred 4 weeks ago)

## **Significant Weather:**

- Possible severe thunderstorms – Southern Plains into Lower Mississippi Valley
- Rain / snow mix – Pacific Northwest into Northern Intermountain region
- Showers and thunderstorms – Central Rockies to Central/Southern Plains & Great Lakes
- Red Flag Warnings: NE, IA, SD, MN, NV & NM
- Elevated/Critical Fire Weather Areas: NV
- Space Weather: Minor space weather with Geomagnetic storms reaching the G1 level & Solar Radiation storms reaching the S1 level past 24 hours; Minor space weather predicted next 24 hours with geomagnetic storms reaching G1 level & Radio Blackouts reaching R1 level likely

**FEMA Readiness:** No significant changes

# Mudslide Recovery - Washington



**March 22, 2014**

- Large mudslide occurred in Snohomish County (pop. 746k) near town of Oso (pop. 180)

## **Impacts**

- 39 confirmed fatalities; 4 people remain missing
- 43 structures affected (37 destroyed and 6 damaged)

## **State/Local**

- WA State & Snohomish County EOCs remain activated
- 189 National Guard supporting operations
- Red Cross Family Care Centers are open to support response teams

## **Federal**

- USFS IMT and FEMA IST are working with the county on a transition plan
- Major Disaster Declaration FEMA-4168-DR approved April 2, 2014
- Three DRCs open; JFO remains operational in Everett, WA
- US&R Status
  - ▲ WA TF-1 demobilized Apr 19 and returned to home station
  - ▲ IST Blue - 10 members will remain onsite through April 23, 2014
  - ▲ 4 Canine Search Teams will remain deployed until 4/23
- Region X RRCC remains at Watch/Steady State; IMAT deployed; LNO deployed to WA SEOC



<http://snohomishcountywa.gov/2356/Photos>

# Ring of Fire

- The "Ring of Fire", also called Circum-Pacific belt, zone of earthquakes surrounding Pacific Ocean- about 90% of the world's earthquakes occur there
- Spans entire west coasts of South America, Mexico, and United States/, moves across Aleutian Islands of Alaska and down eastern islands of Asia including Japan, and continues southward toward eastern Australia and New Zealand.



# Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
IN – DR (Appeal) Severe Winter Storm	April 8, 2014		

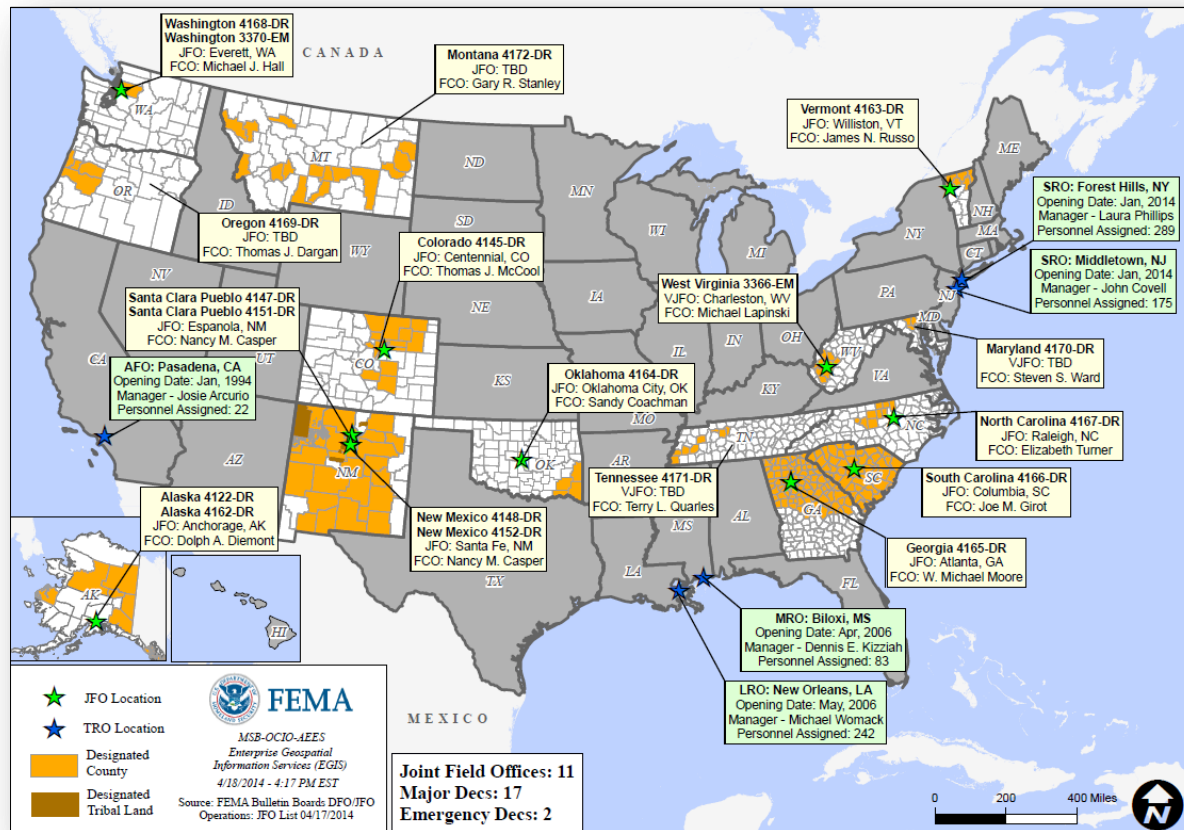
# Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
X	WA	Mudslide March 22, 2014	IA	1	1	3/22 – 3/26
			PA	1	0	3/22 - TBD

# Open Field Offices as of April 21, 2014



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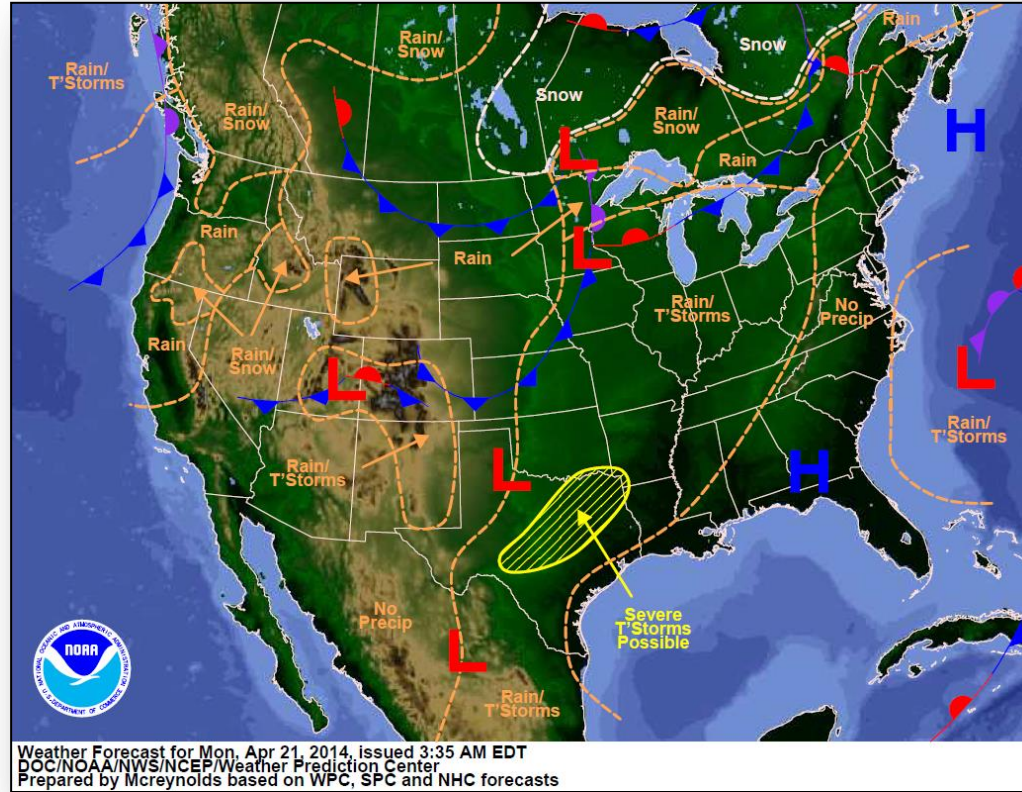




# National Weather Forecast

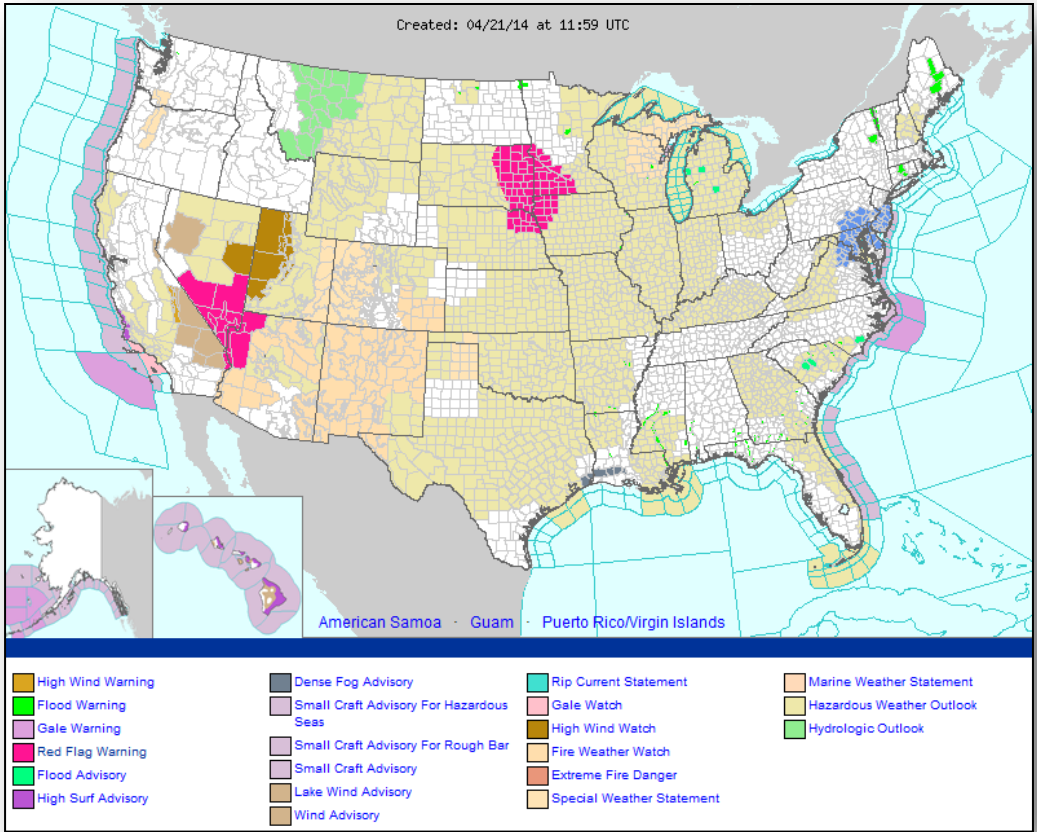


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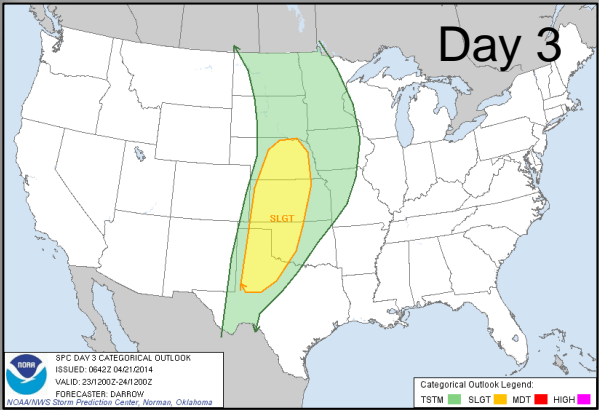
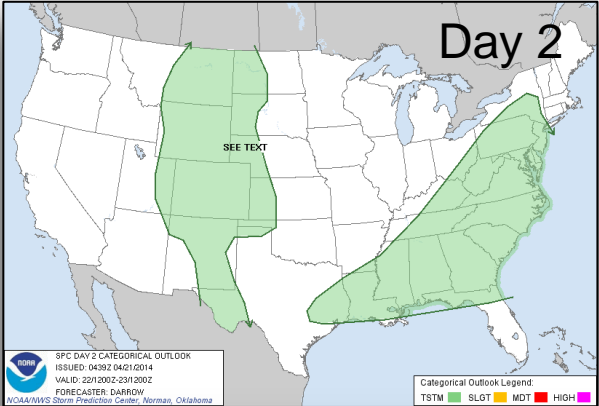
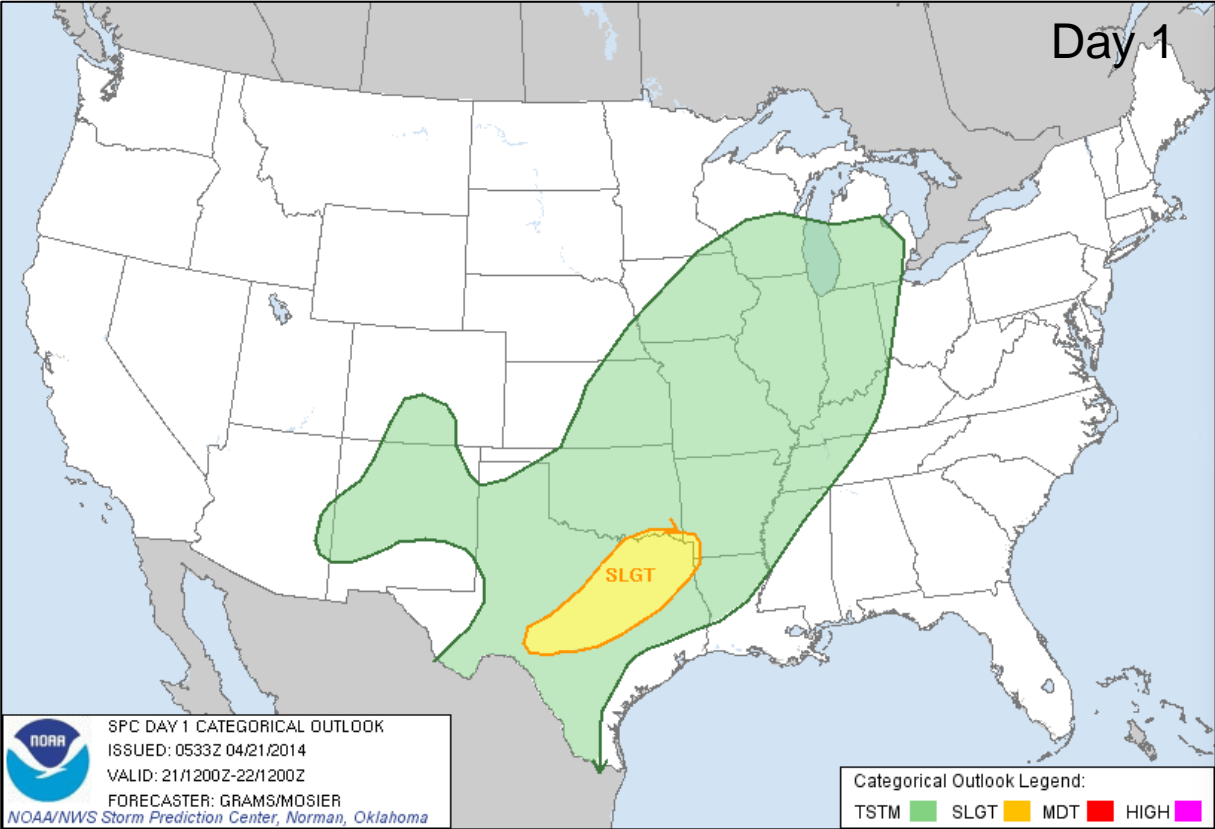




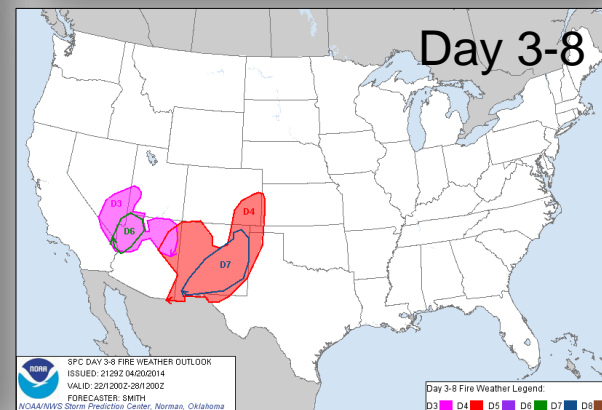
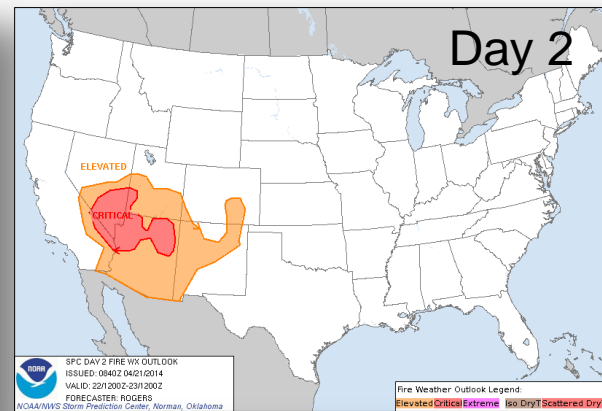
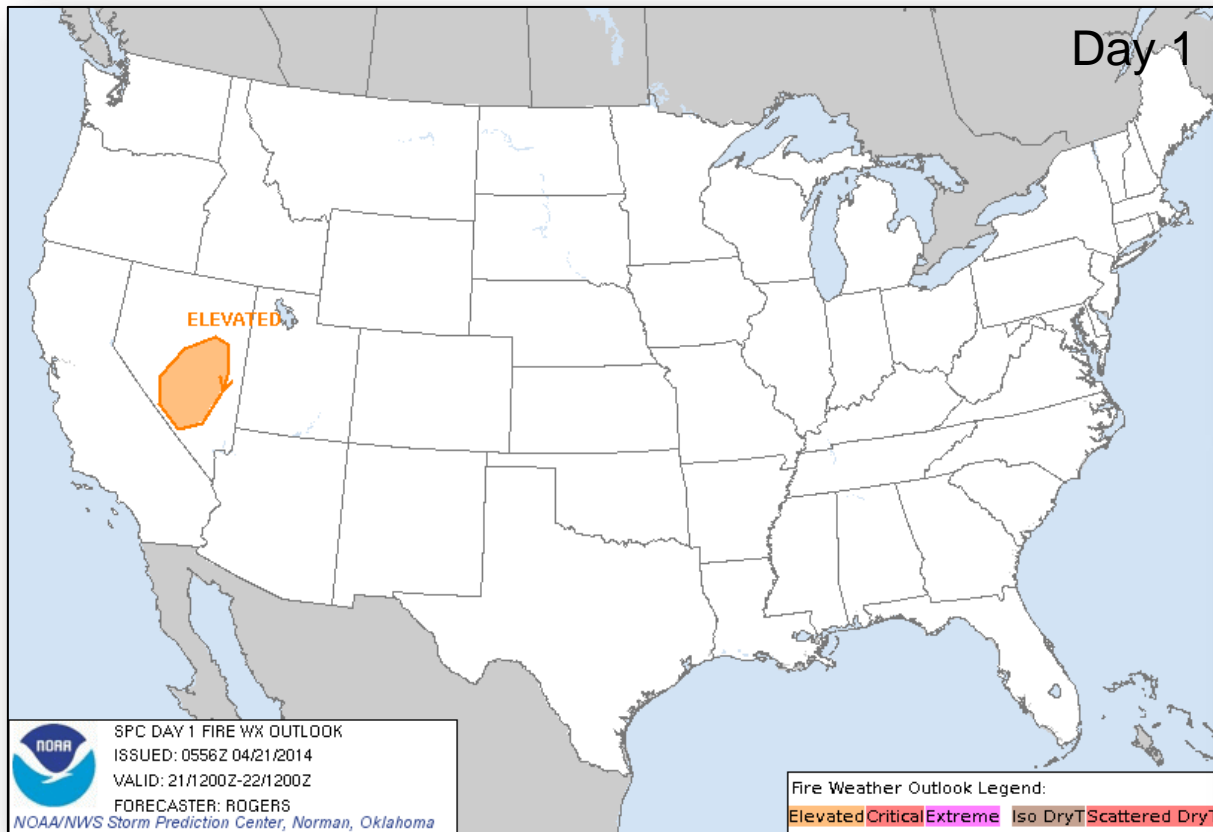
# Active Watches/Warnings



# Convective Outlook – 3 Day



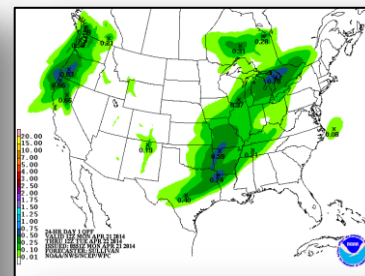
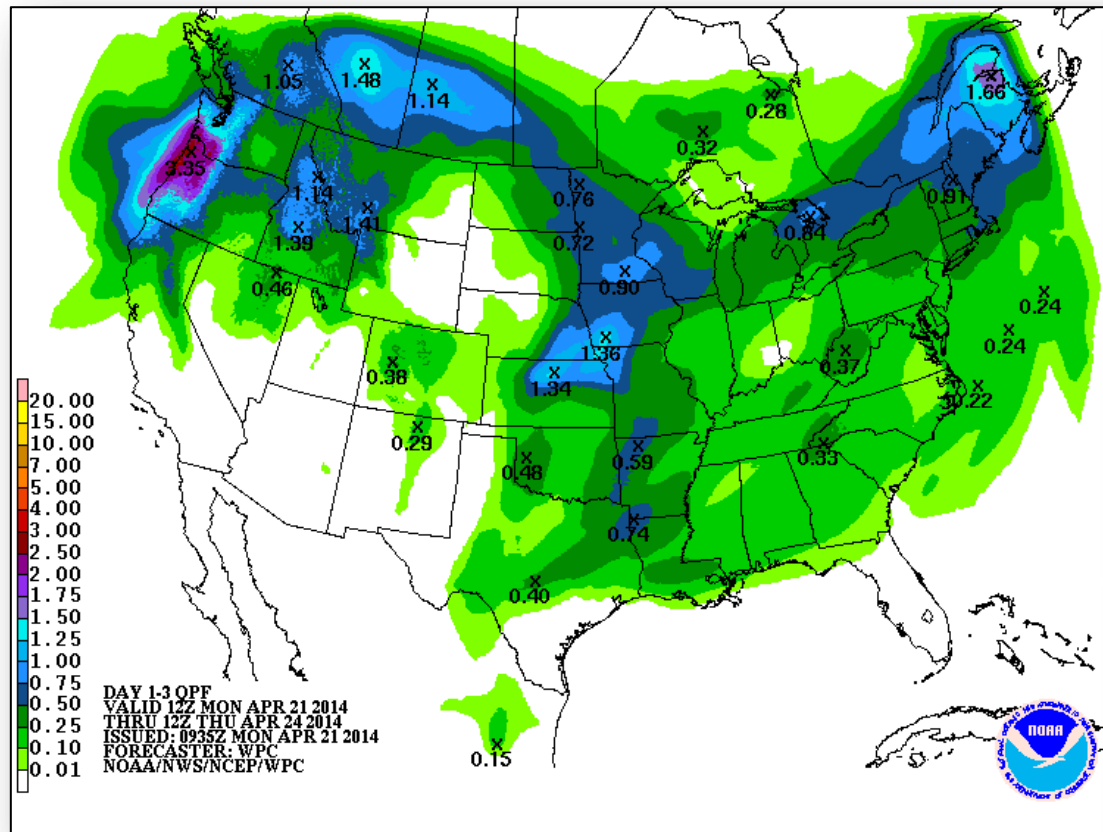
# Critical Fire Weather Areas, Days 1 – 8



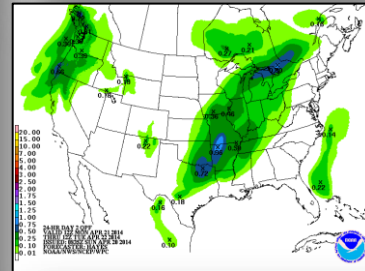
# Precipitation Forecast – 3 Day



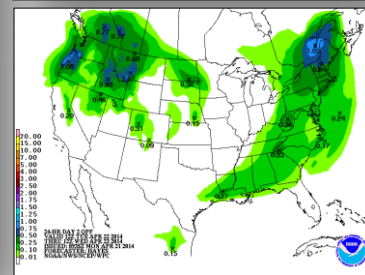
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Day 1



Day 2

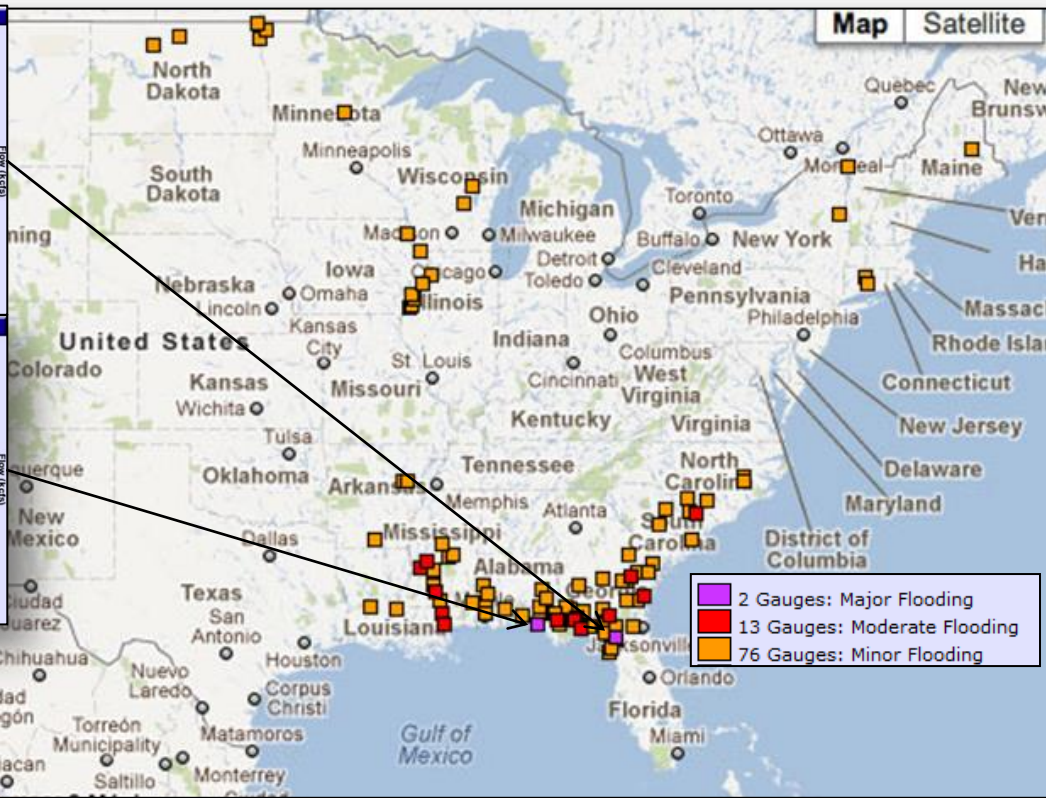
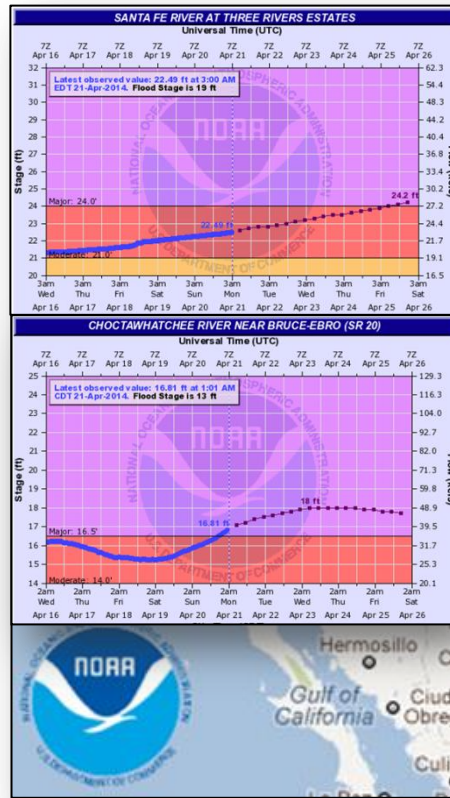


Day 3

# River Forecast



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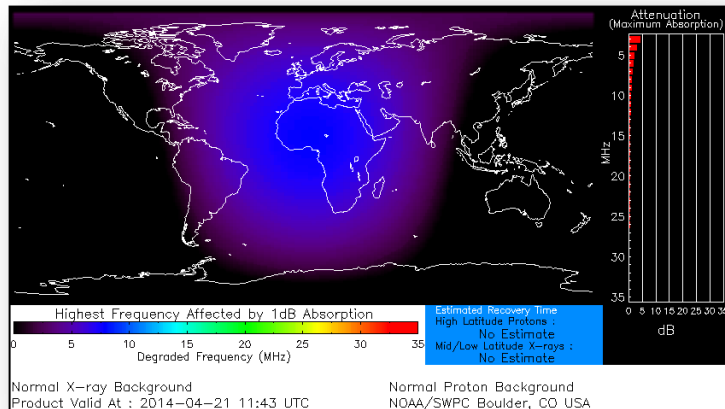
# Space Weather



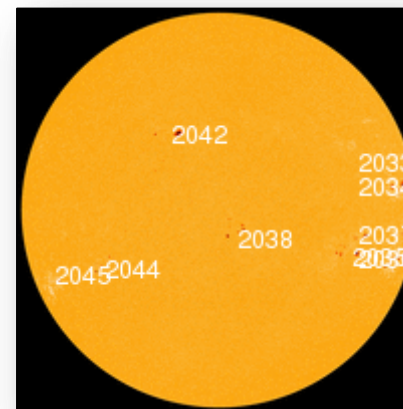
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NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	G1	None	G1
• Solar Radiation Storms	S1	None	None
• Radio Blackouts	None	None	R1

## HF Communication Impact



## Sunspot Activity



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed Activated	Comments	Rating Criterion
FCO		39	17	53%	0	5	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	6	56%	0	0	3		
US&R		28	26	93%	1	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Yellow – Conditional)</li> <li>IST Blue deployed to WA</li> <li>WA-TF1 (Red-NMC) Demobilized from Washington</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>
National IMAT		3	2	67%	0	0	1	<ul style="list-style-type: none"> <li>IMAT West deployed to WA for mudslide</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1 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	7	54%	0	2	4	<ul style="list-style-type: none"> <li>Region IV deployed to NC &amp; SC</li> <li>Region VI deployed to OK</li> <li>Region X deployed to WA</li> <li><u>Not Mission Capable:</u></li> <li>Region V: Personnel shortages</li> <li>Region VII: Personnel/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><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></li> </ul>
MCOV		55	50	91%	0	2	3	<ul style="list-style-type: none"> <li>2 not available – maintenance</li> <li>3 deployed to WA for mudslide</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		5	5	100%	0	0	24/7		<div>• Green = FMC</div> <div>• Yellow = PMC</div> <div>• Red = NMC</div>
NRCC		2	356	93%	0	26	Not Activated		
HLT		1	1	100%	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		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.**