

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**

**Saturday, November 22, 2014**

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

# Significant Activity: Nov 21 – 22



**Significant Events:** Flooding Potential – Western New York

**Tropical Activity:**

- Atlantic – Tropical cyclone activity not expected next 48 hours
- Eastern Pacific – Tropical cyclone activity not expected next 48 hours
- Central Pacific – No tropical cyclones expected through late Sunday night
- Western Pacific – No tropical activity impacting U.S. territories

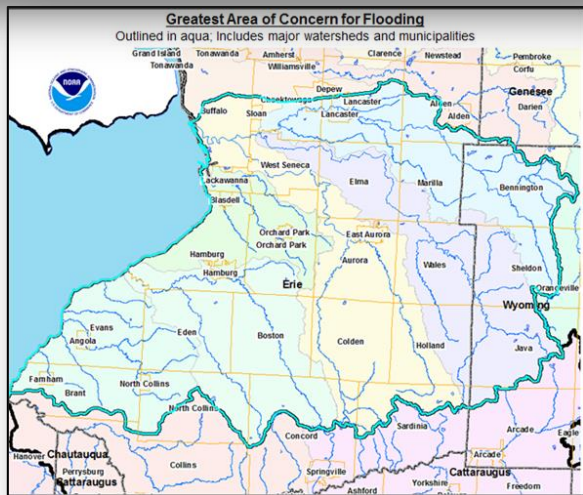
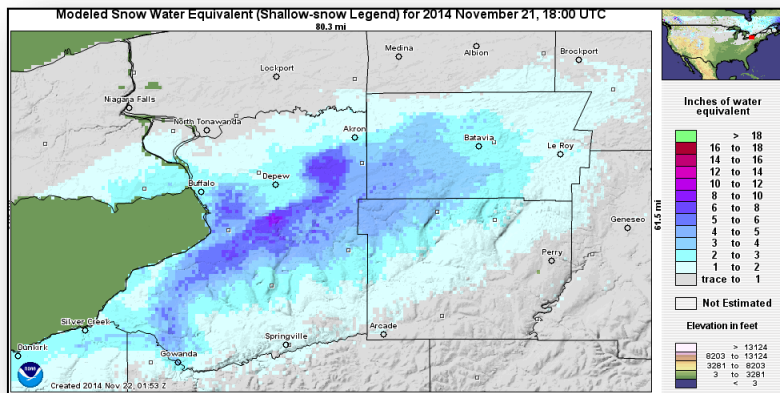
**Significant Weather:**

- Rain and thunderstorms – Southern/Central Plains to Southeast
- Severe thunderstorms possible – Southern Plains , Texas Gulf Coast
- Freezing rain possible – Great Lakes and Ohio Valley
- Heavy snow possible –Northern Intermountain/Northern Rockies to Central Great Basin
- Elevated/Critical Fire Weather Areas: None; Red Flag Warnings: none

**Space Weather:** past 24 hours – none; next 24 hours – minor, R1 radio blackouts likely

**Declaration Activity:** None

# Flooding Potential – Western New York



## Situation

- Two significant lake effect snow events this past week delivered very deep snowpack (4 - 6 inches of water equivalent) to portions of western NY
- Majority of power and transportation (highway and rail) restored
- Flood Watch in effect Sunday afternoon through Wednesday morning
- Warming trend starting this weekend; may reach 60 degrees on Monday
- At first, snowpack will absorb much of the water from snow melt; however, as snowpack ripens and with addition of  $\frac{1}{2}$  inch or so of rainfall Sunday night and Monday, potential for flooding will rapidly increase

▲ 3 (-3) shelters open with 85 (-95) occupants (ESF-6, 4:13 am EST)

## Impacts

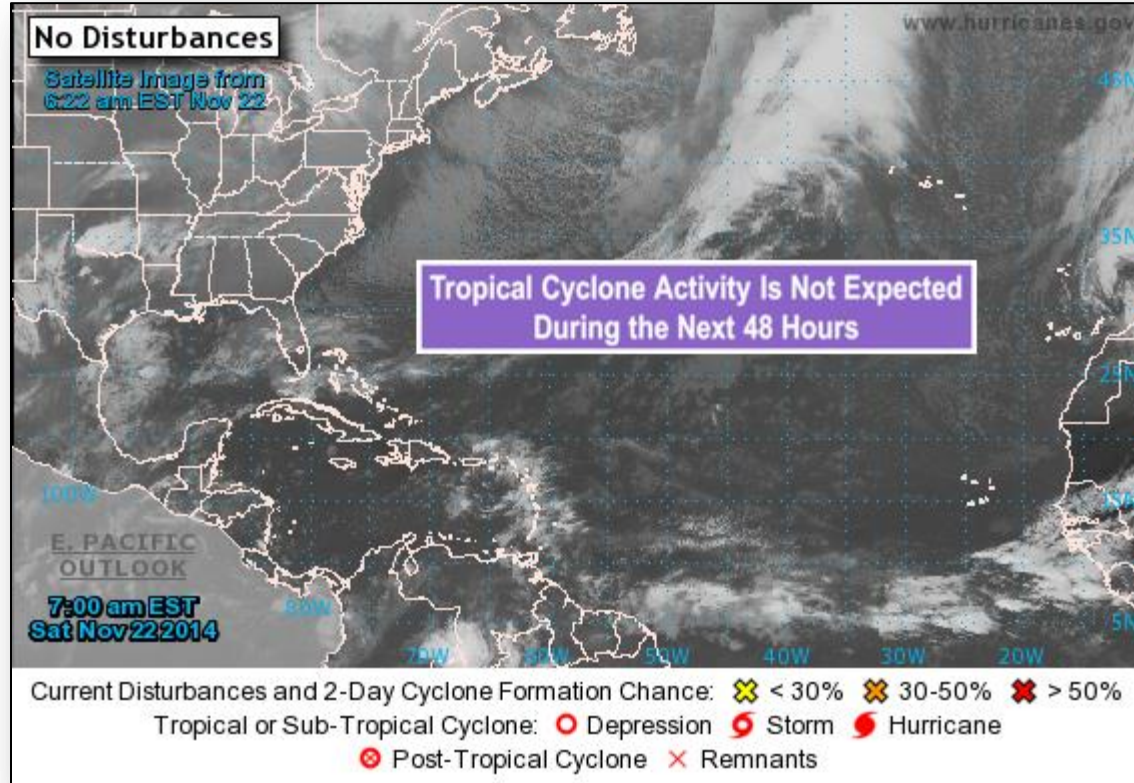
- Minor flooding possible on larger creeks; potential for more significant flooding from smaller creeks as ground becomes saturated
- Significant urban flooding possible; water may inundate streets & highways

## Response:

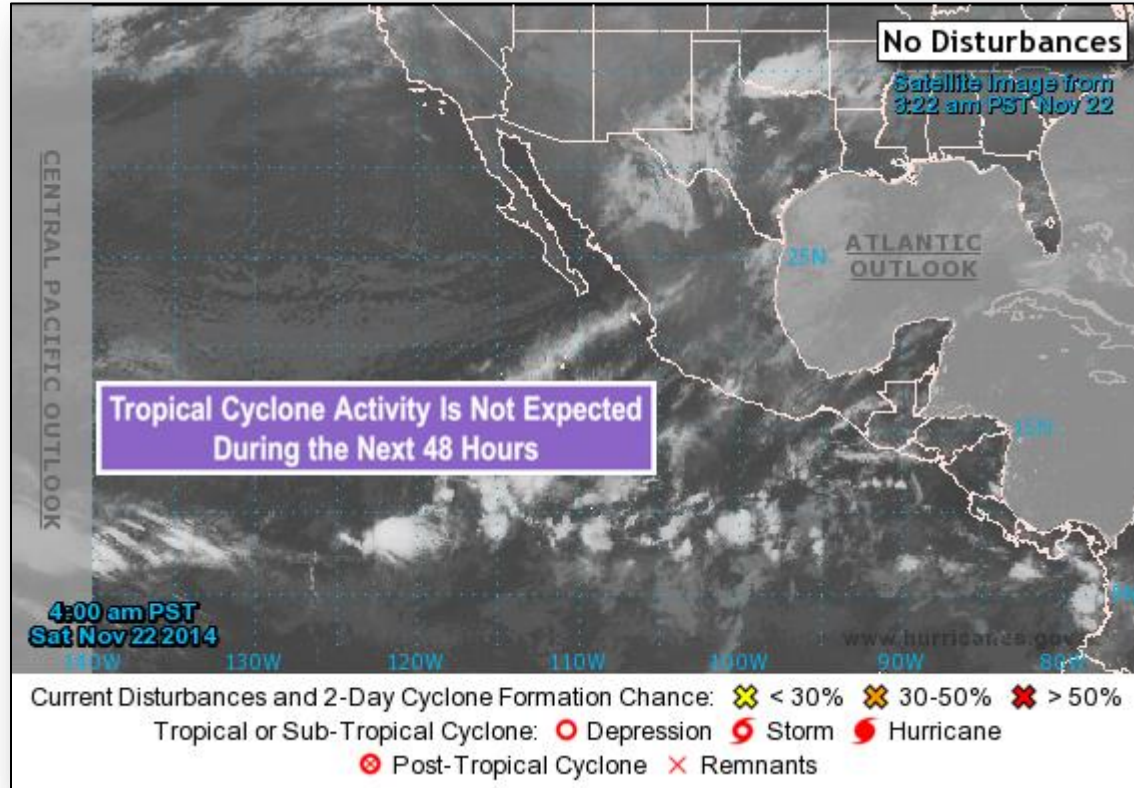
▲ NY State EOC is at Full Activation

- FEMA Region II RRCC will activate on Monday, November 24
- FEMA Region II IMAT pre-positioned in Albany, NY

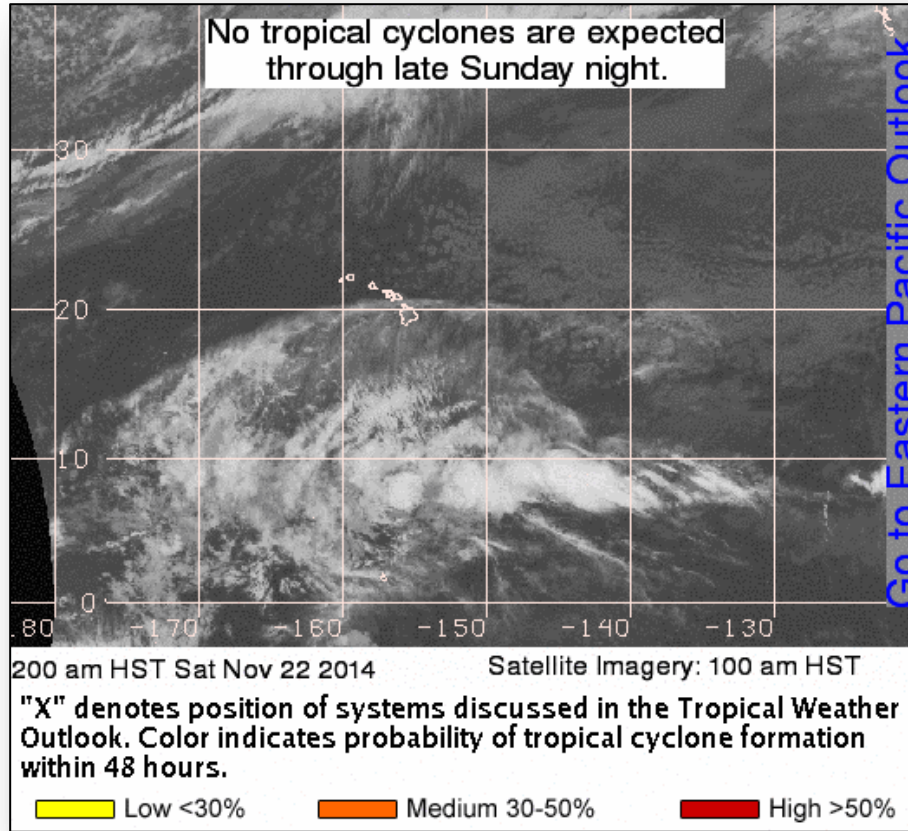
# 2 Day Tropical Outlook – Atlantic



# 2 Day Tropical Outlook – Eastern Pacific



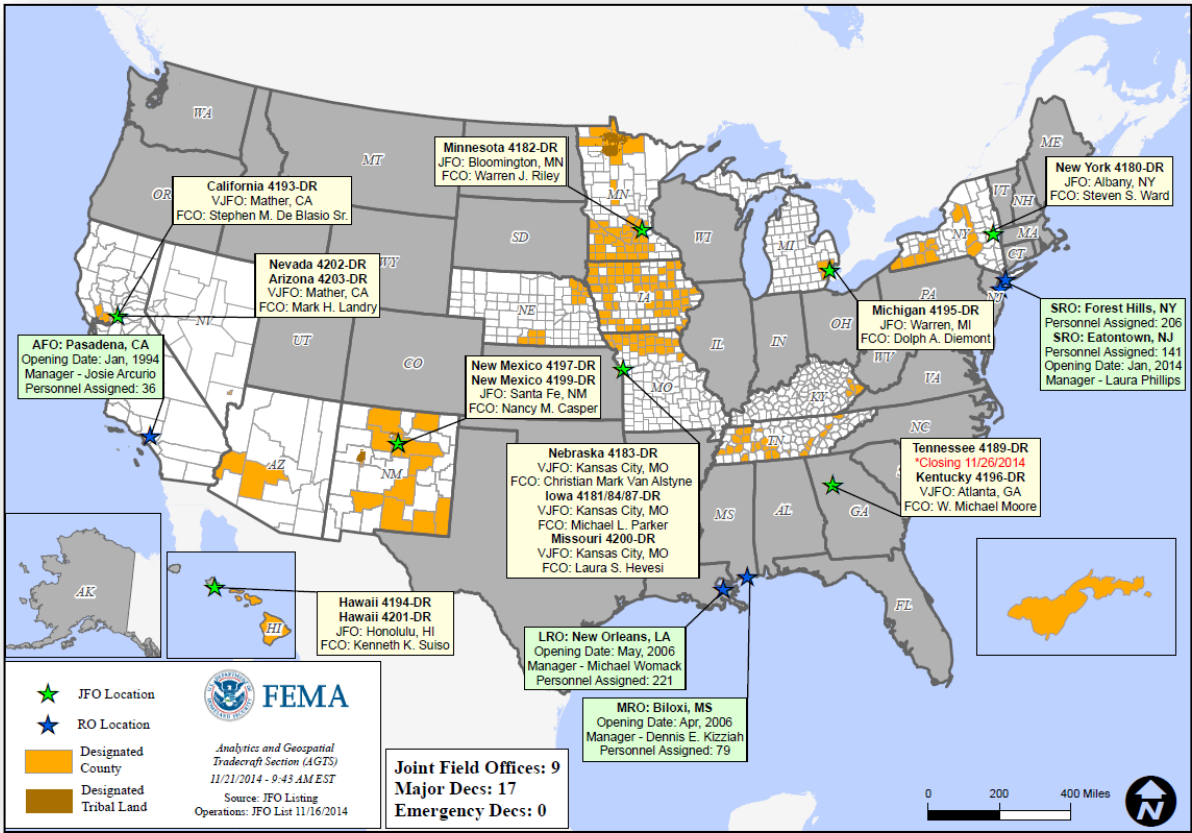
# 2 Day Tropical Outlook – Central Pacific



# Open Field Offices as of November 22



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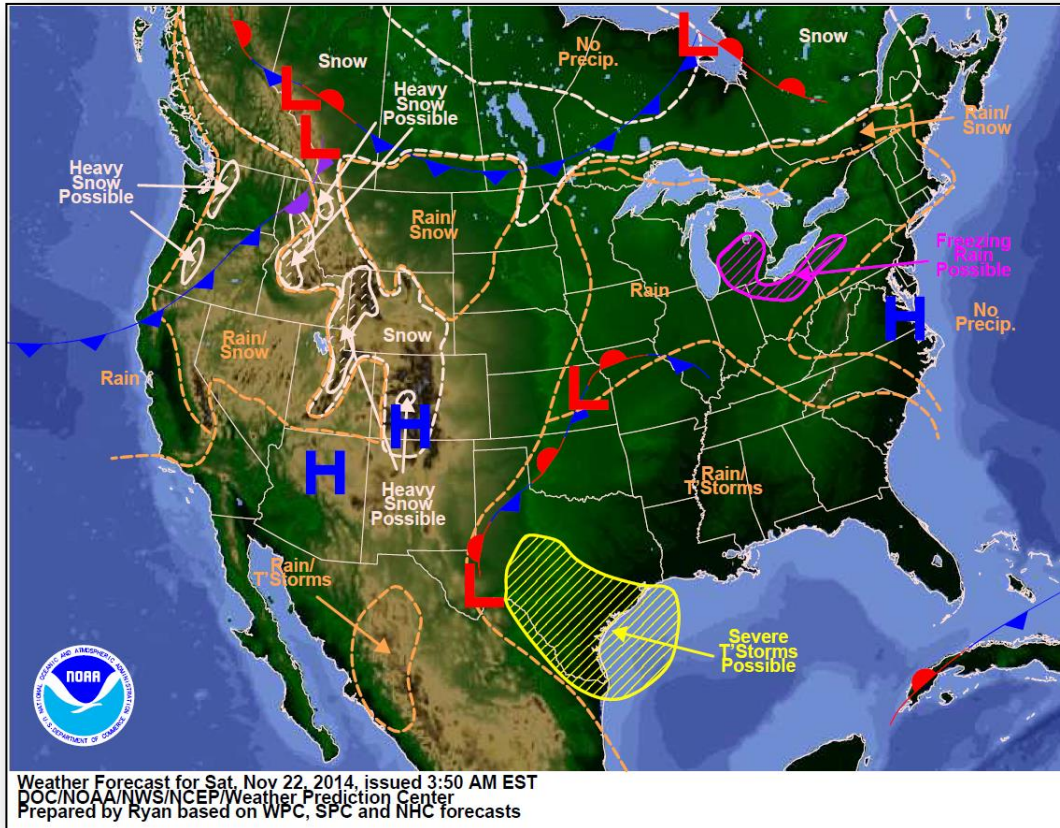


# Disaster Requests & Declarations

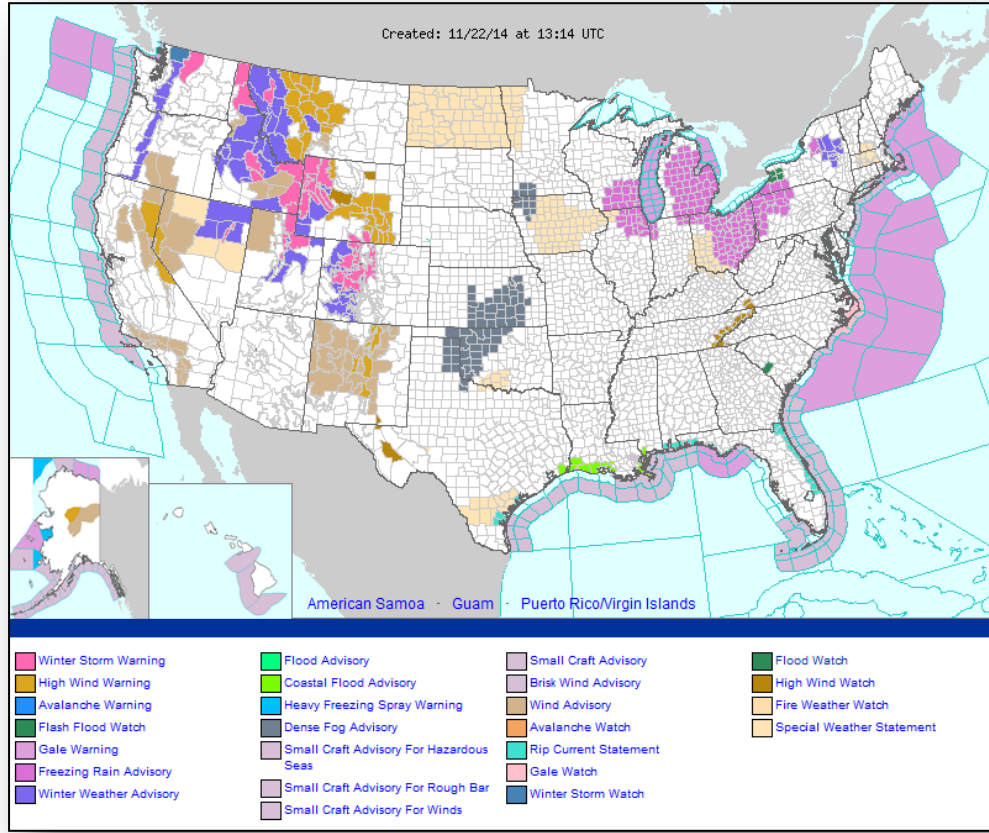


<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>1</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>ND – DR (Appeal) Severe Storms and Flooding</b>	<b>November 18, 2014</b>		

# National Weather Forecast



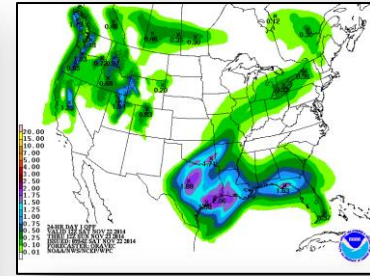
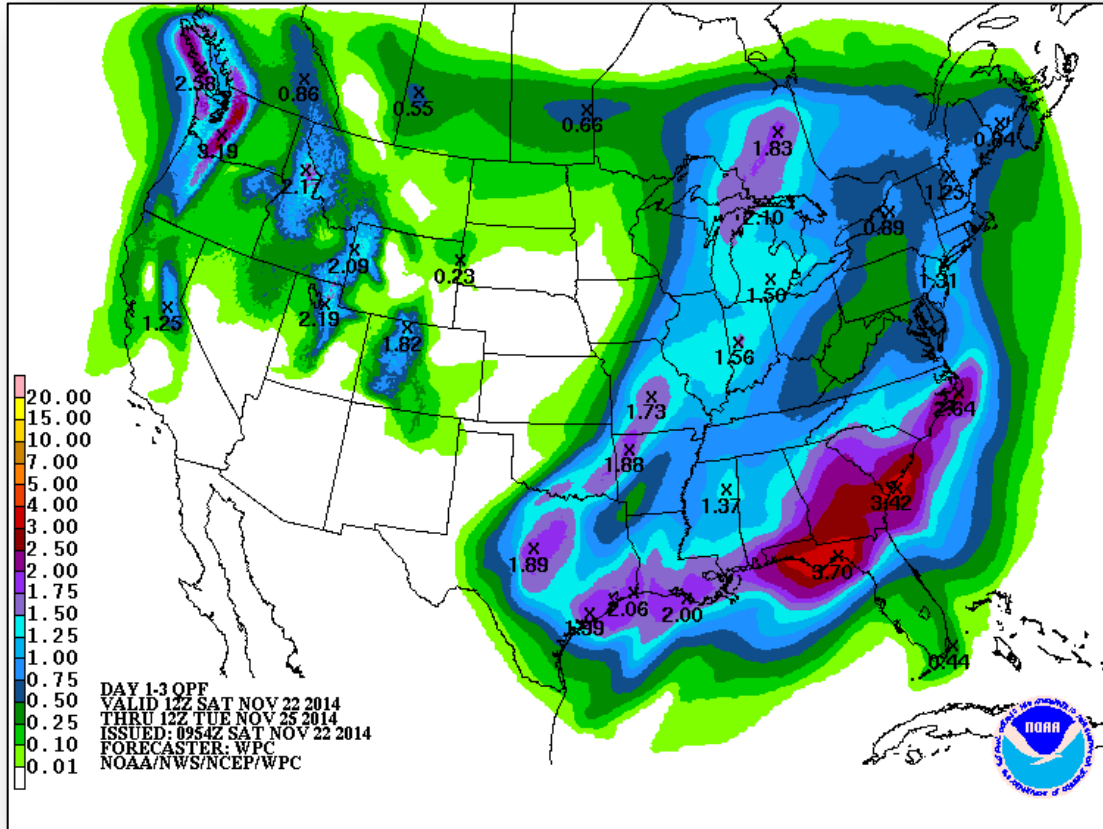
# Active Watches/Warnings



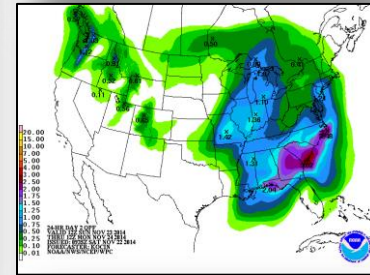
# Precipitation Forecast – 3 Day



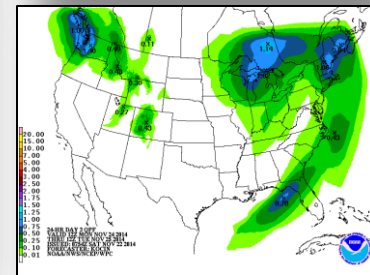
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Day 1

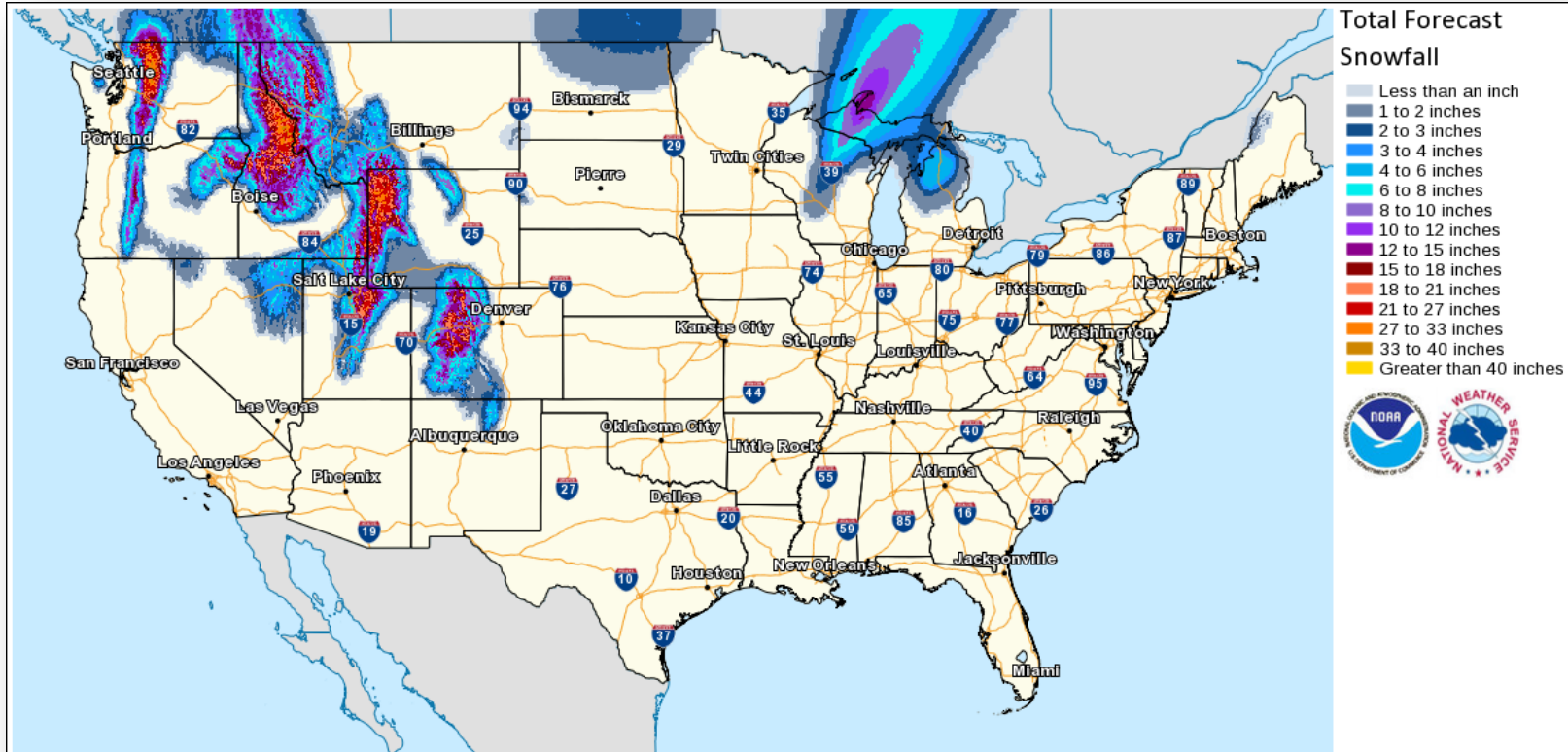


Day 2



Day 3

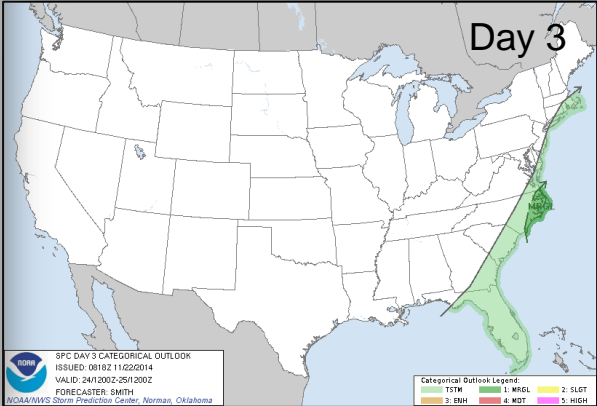
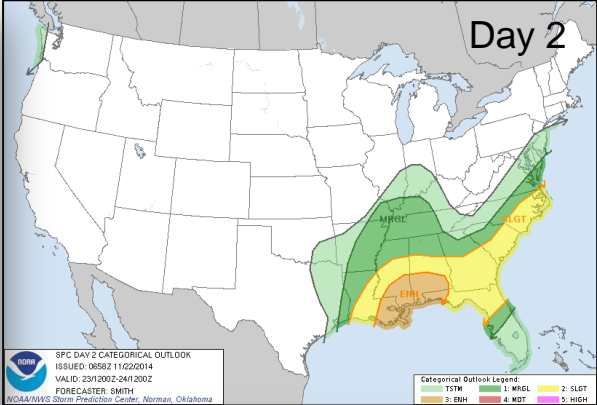
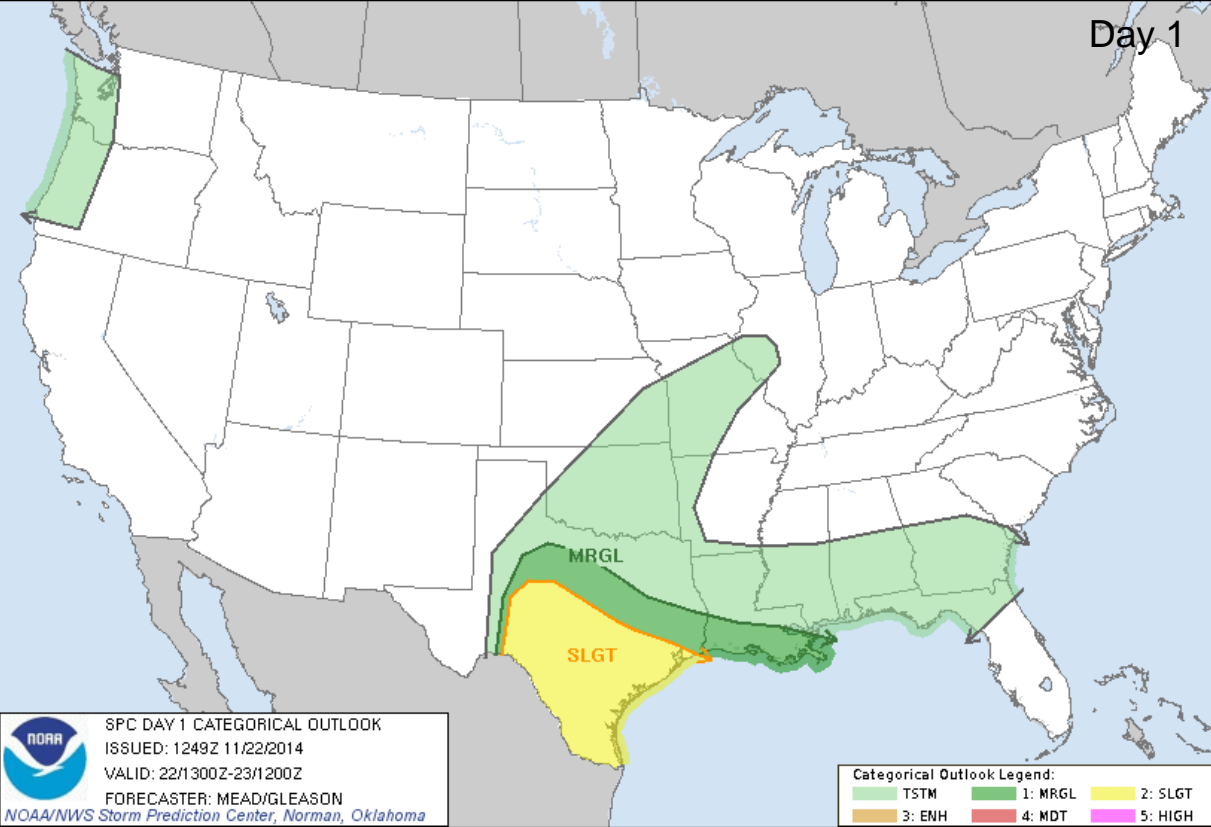
# Total Forecast Snowfall



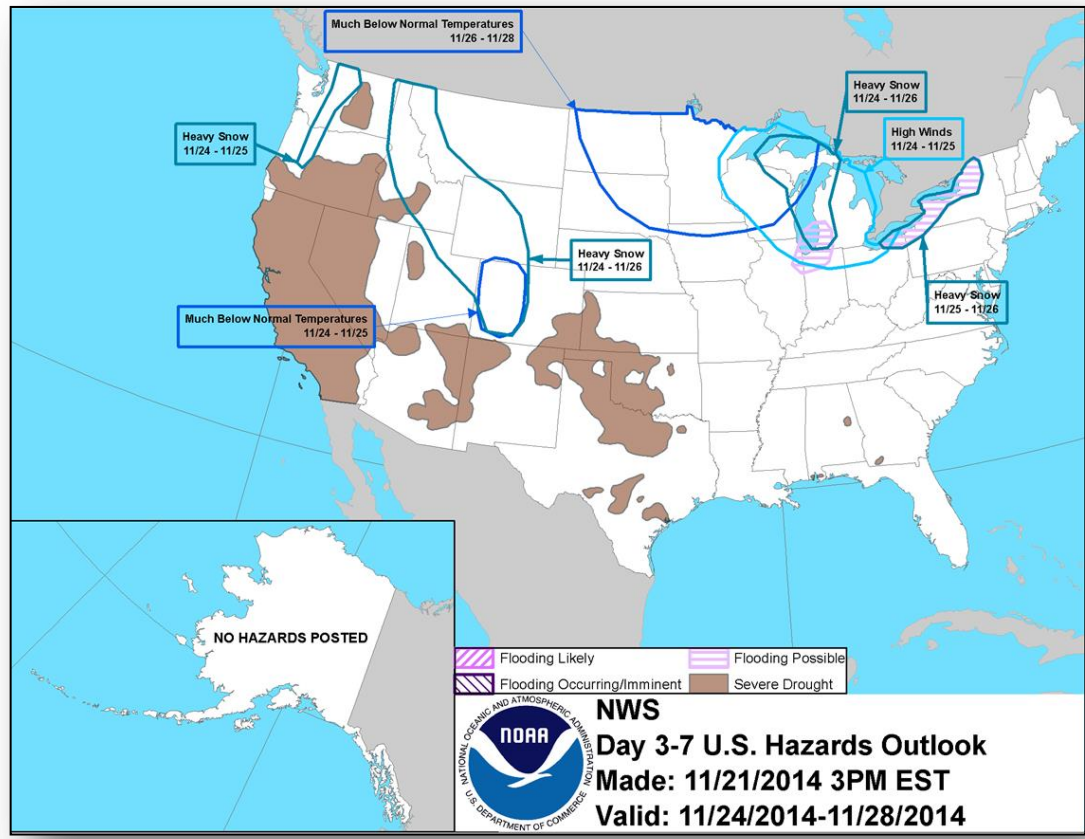
Valid ending at Tuesday November 25th, 2014 at 7 AM EST

Created Saturday November 22nd, 2014 at 7:41 AM EST

# Convective Outlook, Days 1 – 3



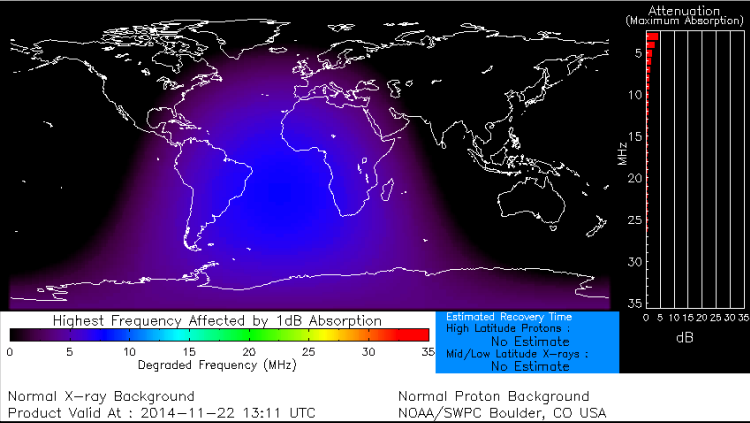
# Hazard Outlook: Nov 24 – 28



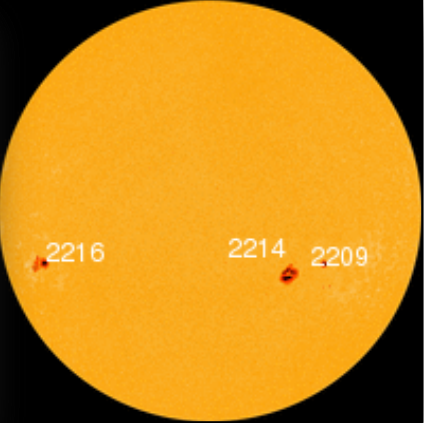
# Space Weather

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

## HF Communication Impact



## Sunspot Activity





# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	40	15	38%	0	2	23	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	10	6	60%	0	0	4		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red - Personnel shortages)</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	Yellow	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	Green	13	6	46%	1	3	3	Partially Mission Capable (PMC): <ul style="list-style-type: none"> <li>Region VI-1</li> </ul> Not Mission Capable (NMC): <ul style="list-style-type: none"> <li>Regions IV-3, V &amp; IX-1 (personnel shortages)</li> </ul> Deployed <ul style="list-style-type: none"> <li>Region VI to NM</li> <li>Region IX-2 to CA</li> <li>Region II to NY</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> R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.
MCOV	Green	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

**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.**