



FEMA

Daily Operations Briefing

Monday, January 13, 2014

8:30 a.m. EST

Chemical Spill – West Virginia



January 9, 2014 & continuing

- Up to 7,500 gallons of 4-methylcyclohexane methanol (MCHM) leaked into the Elk River
- Located in Charleston (pop. 51,018), near the Kanawha Valley Water Treatment Plant
- A “Do Not Use Water” order remains in effect, affecting 300k residents across 9 counties
- CDC determined 1 ppm (part per million) to be safe level; water sampling & testing procedure established
- State is testing the water plant outflow, & key points along the 1,700 mile pipeline system. Goal is:
 - Obtain 24 consecutive hours of readings below 1.0 ppm at outflow
 - Preponderance of readings at/below 1.0 ppm within the pipeline system
- Once both goals achieved, lines will be purged and elements of the water system brought back on line
- Recent test results showed no readings at the water plant exceeding the 1.0 ppm maximum.
- No confirmed fatalities; 169 patients have been treated;
- WV Health Ops Center screened all major medical facilities; there are no unmet needs

Local/State Response

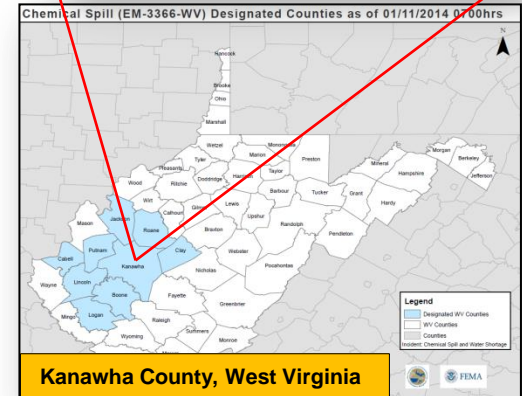
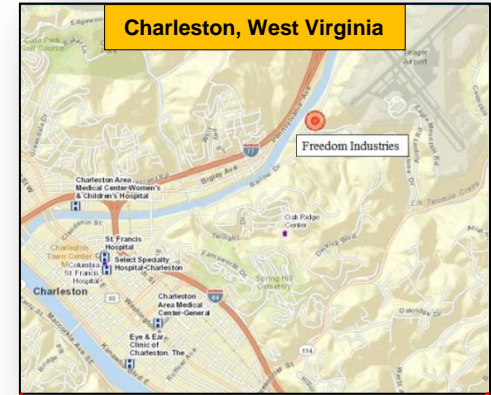
- Governor declared state of emergency for the 9 affected counties
- WV State EOC remains fully activated

FEMA Region III

- RRCC transitioned to Level III; all ESFs were released, but remain on standby
- IOF established in Charleston, WV, with IMAT & LNO on scene
- Federal Staging Area operational in Charleston—supplying water and meals to WV

FEMA Headquarters

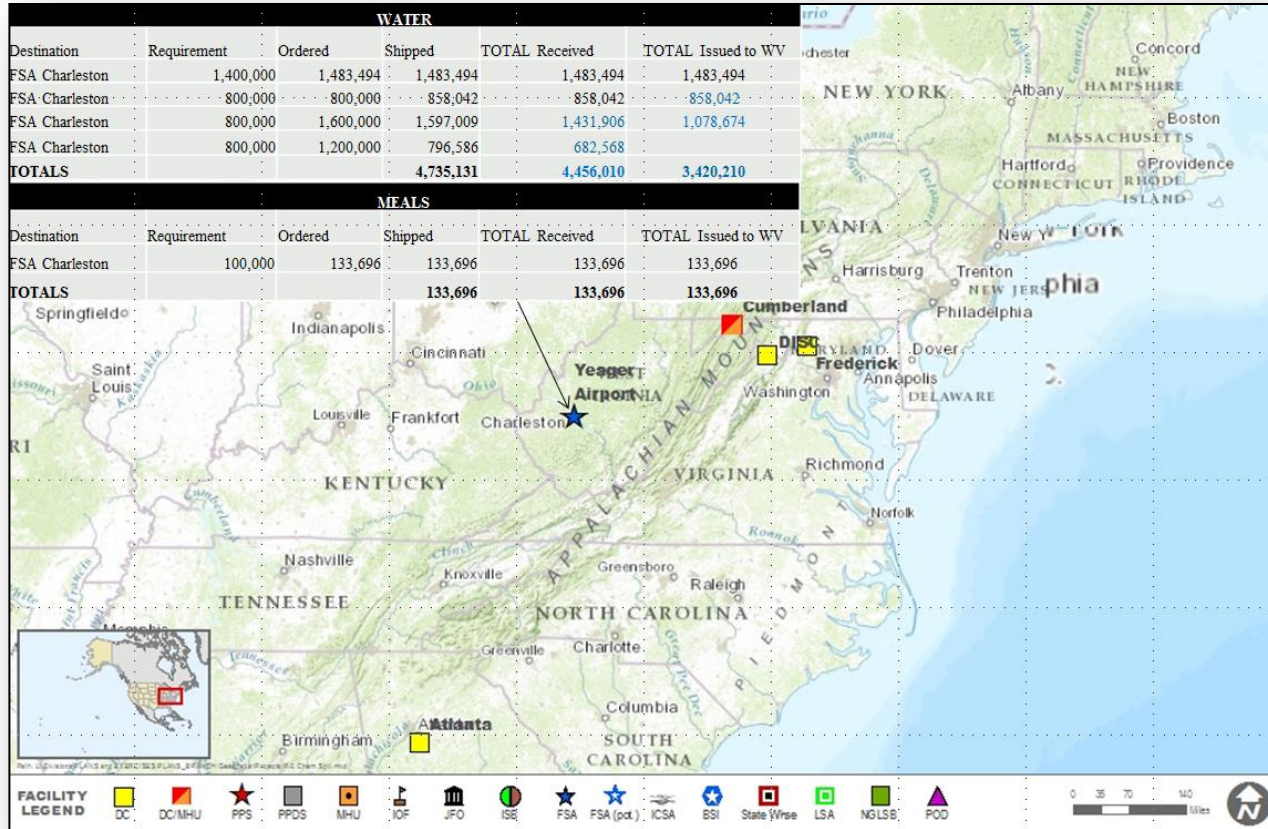
- NRCC activated to Level III with ESF-7; NWC at Watch/Steady State (24/7)
- FEMA Logistics continues to coordinate delivery of water and meals



Commodities Update, *as of 8:00 a.m. EST on Jan 13*



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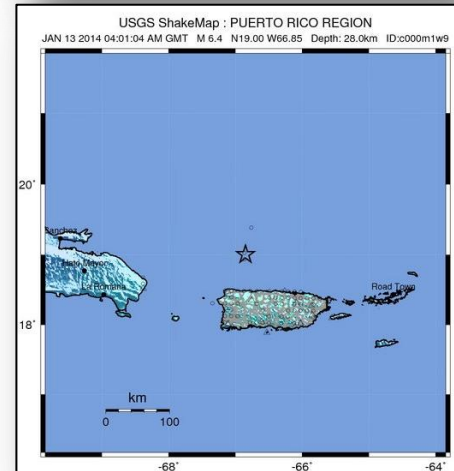
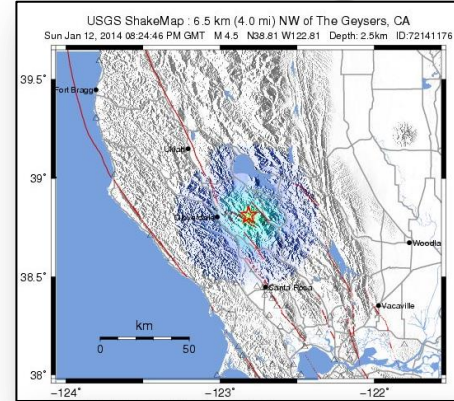
Earthquake Activity

Magnitude 4.5 – Geysers, CA

- Occurred 3:24 p.m. EST, January 12, 2014
 - 4 miles NW of Geysers, CA; 72 miles WNW of Sacramento, CA
 - Depth of 2 miles
- USGS issued a Green PAGER alert indicating:
 - Low likelihood of shaking-related damage/casualties
 - Approx. 2,000 residents exposed to Light shaking (MMI: IV)
- No reports of injuries, fatalities or building damage
- No requests for FEMA assistance

Magnitude 6.4 – Offshore north of Puerto Rico

- Occurred 11:01 p.m. EST, January 12, 2014
 - 60 miles NW of San Juan, Puerto Rico
 - Depth of 17 miles
- USGS issued a Green PAGER alert, indicating:
 - Low likelihood of shaking-related damage/casualties
 - Approx. 24k residents exposed to Moderate shaking (MMI: V)
- No tsunami generated
- No reports of injuries, fatalities or building damage
- No requests for FEMA assistance



Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
AK – DR Flooding	December 27, 2013		

Joint Preliminary Damage Assessments

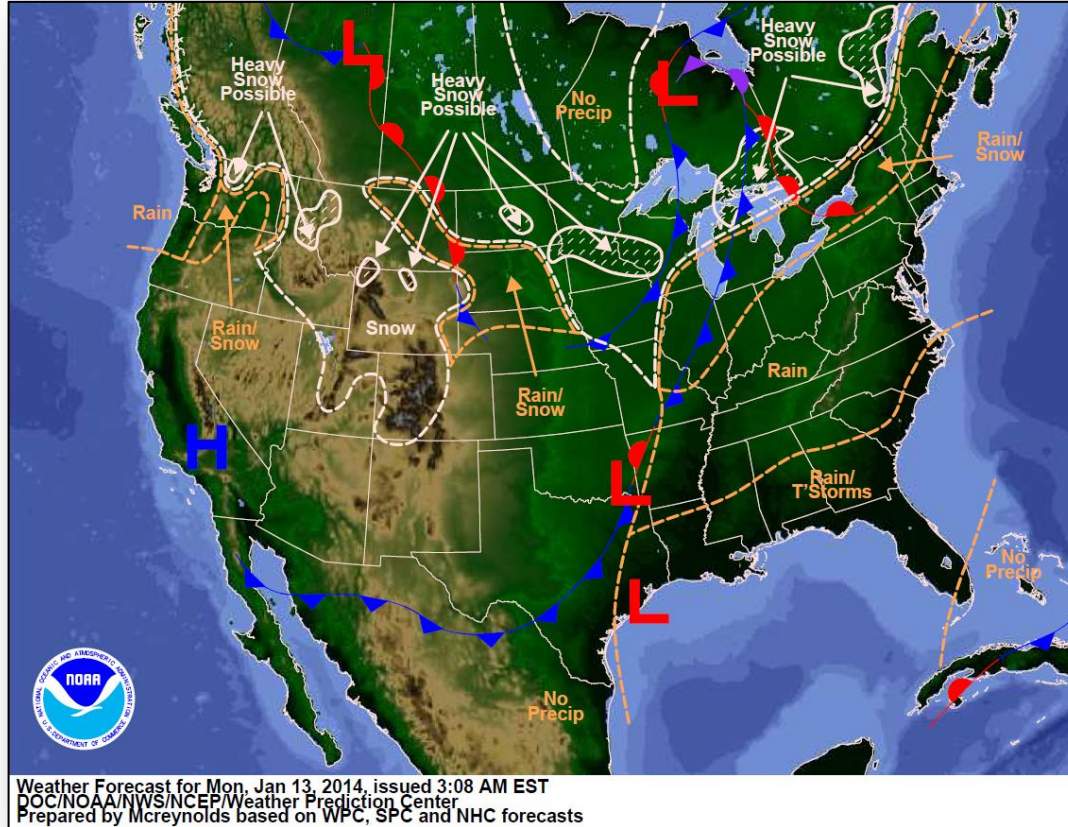


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	OK	Winter Weather Dec 5, 2013 & continuing	PA	11 counties & 2 tribal nations	5 counties & 2 tribal nations	12/19 - 1/17
VI	TX	Winter Storms Dec 5-6, 2013	PA	15	5	1/7 – 1/17

National Weather Forecast



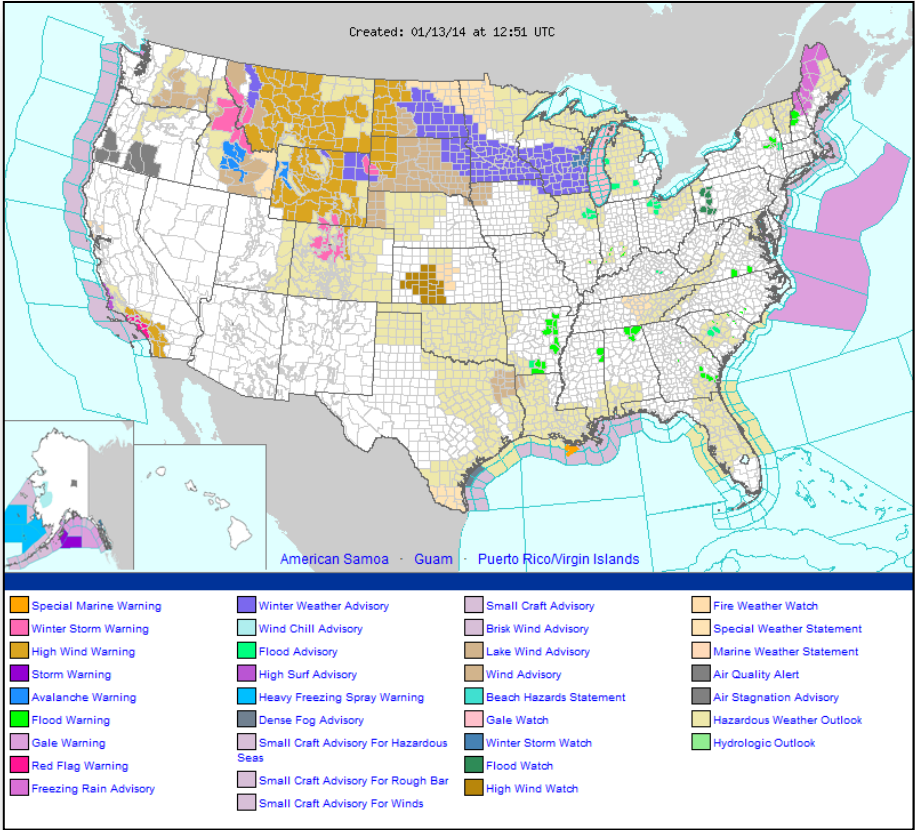
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Active Watches/Warnings



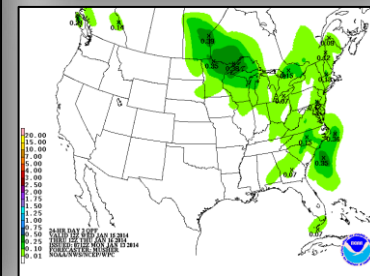
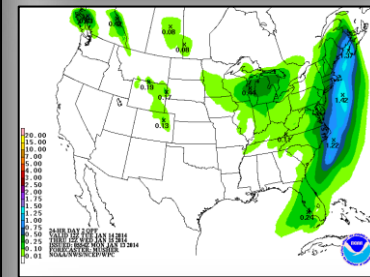
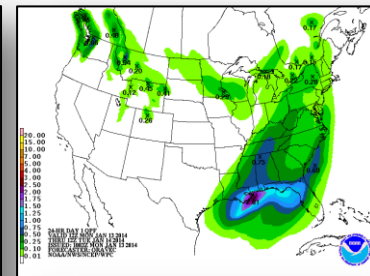
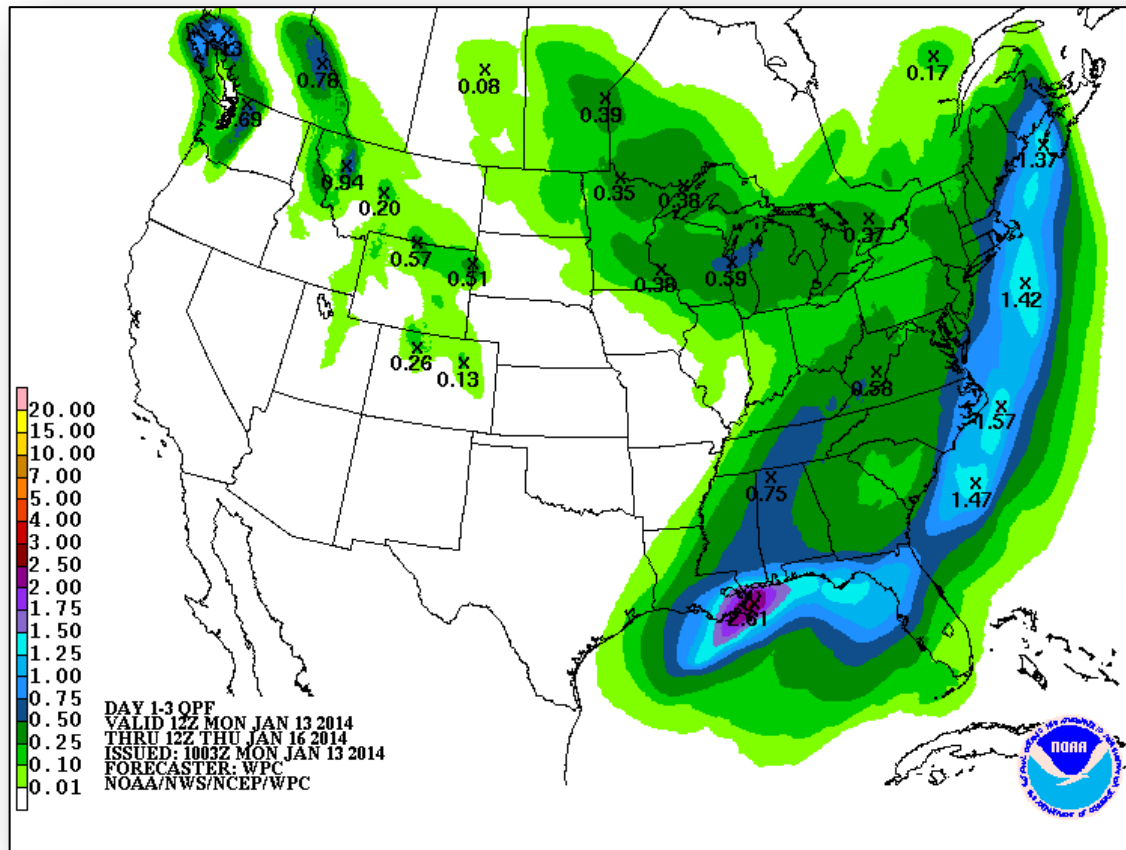
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Precipitation Forecast – 3 Day



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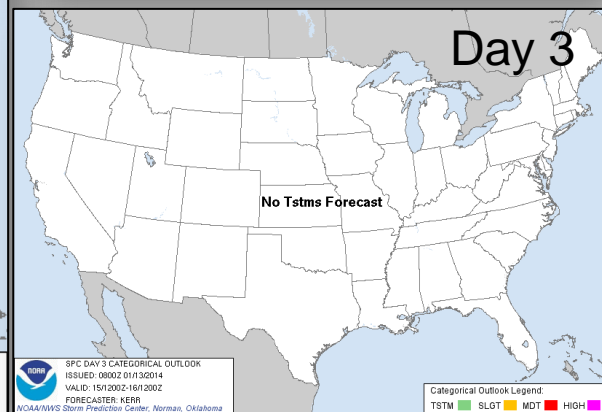
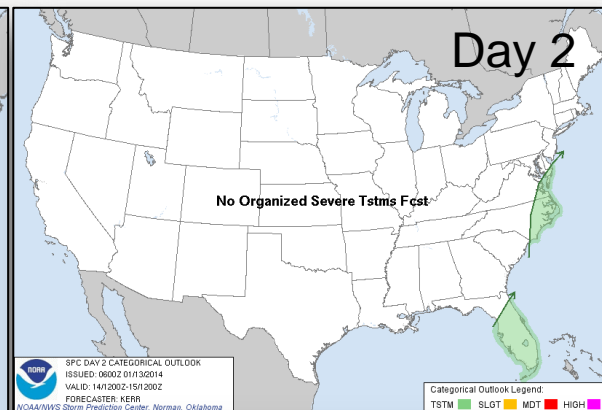
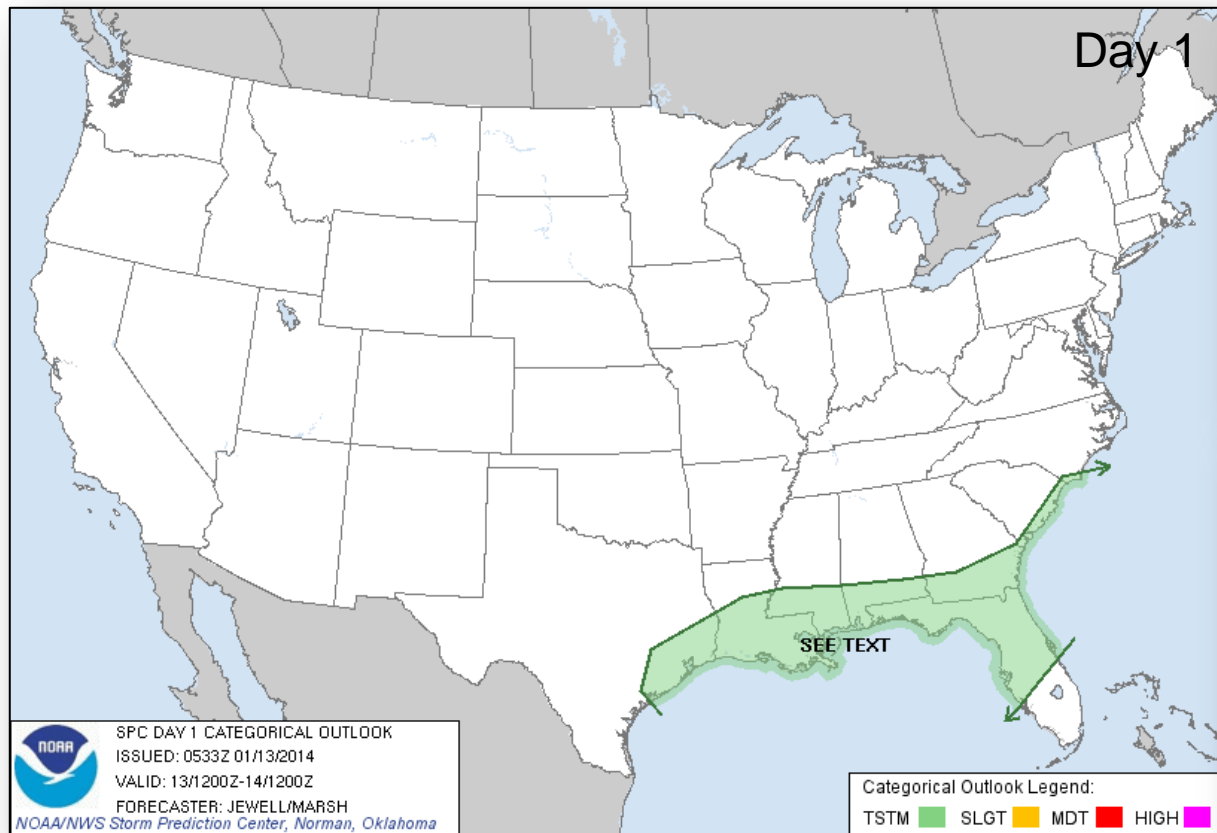
River Forecast – 7 Day



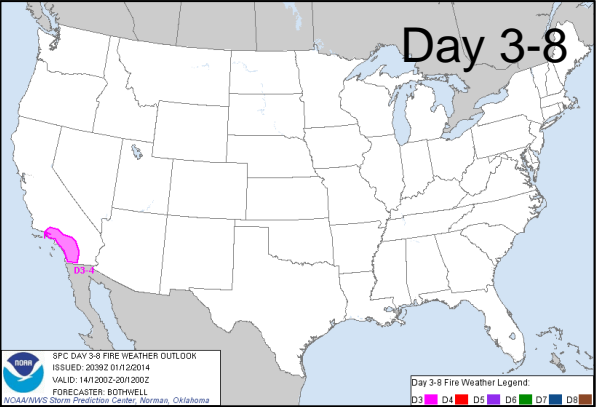
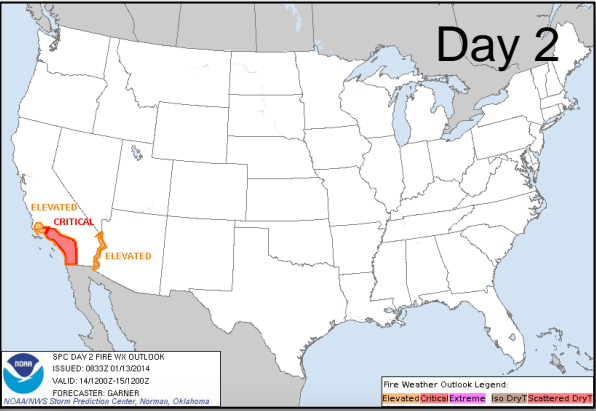
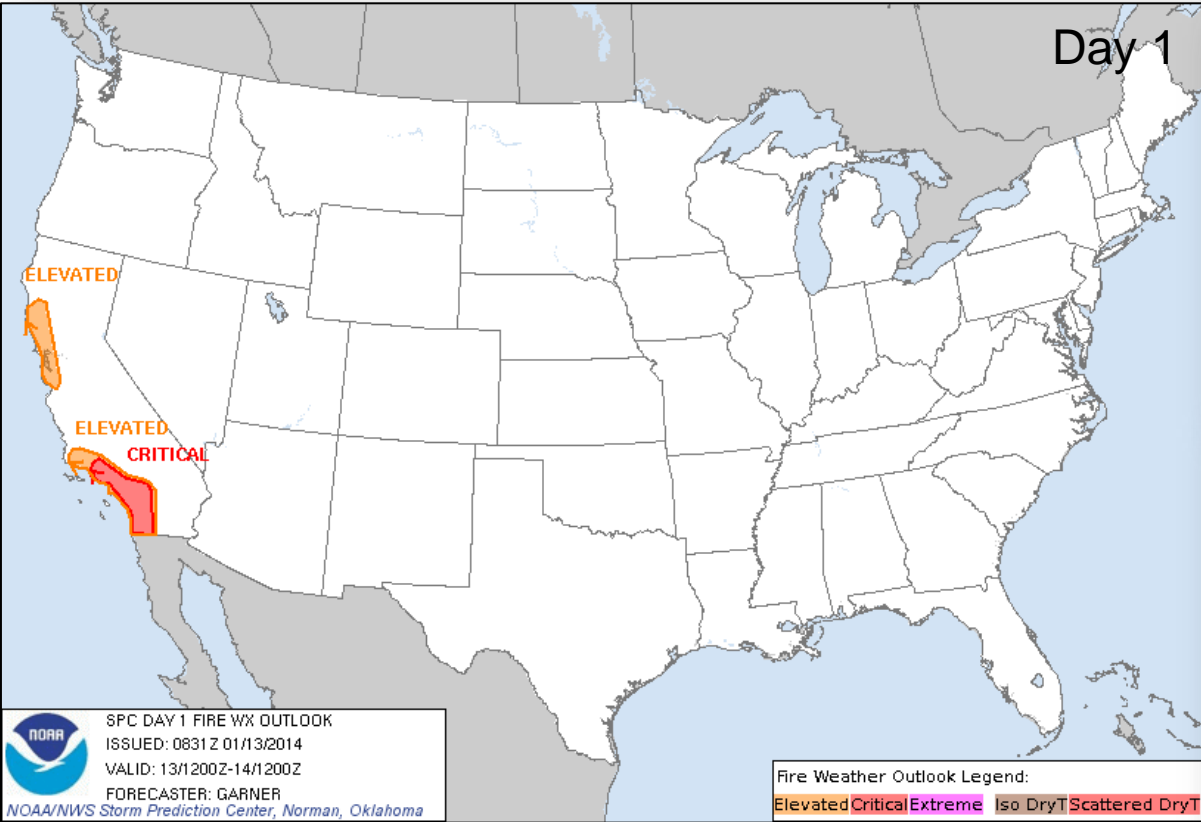
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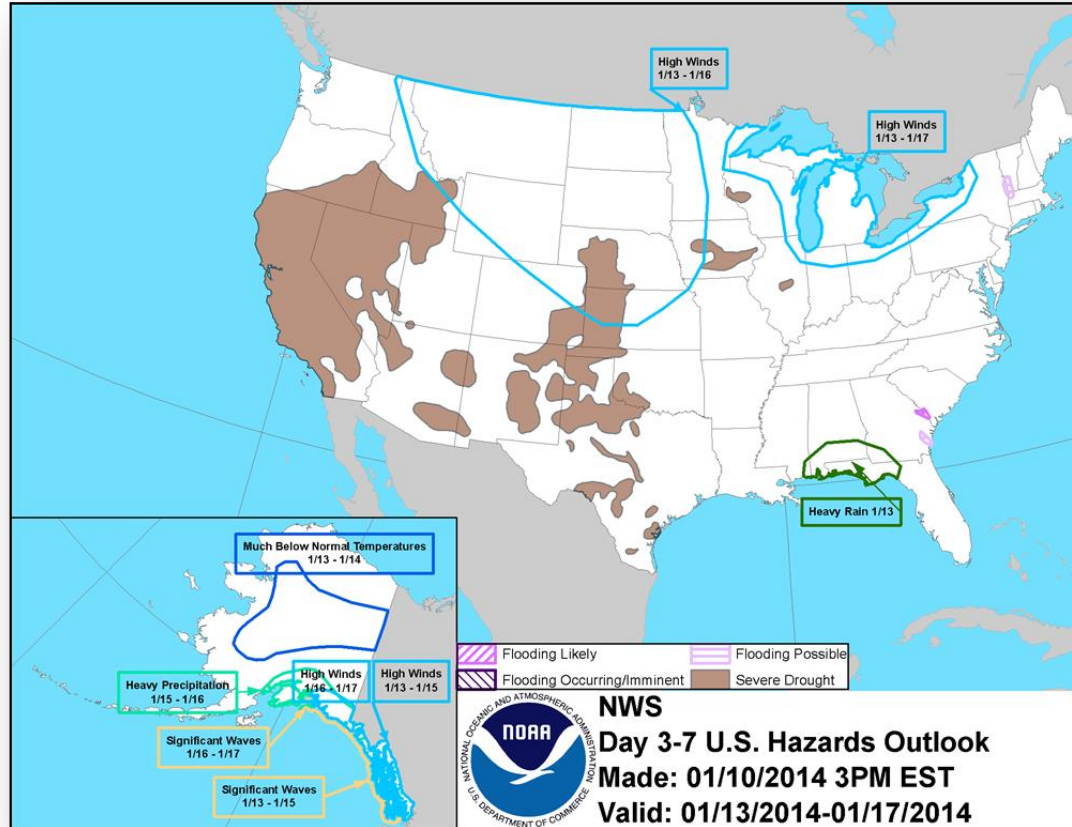
Convective Outlooks Days 1 – 3



Critical Fire Weather Areas Days 1 – 8



Hazard Outlook: January 13 – 17

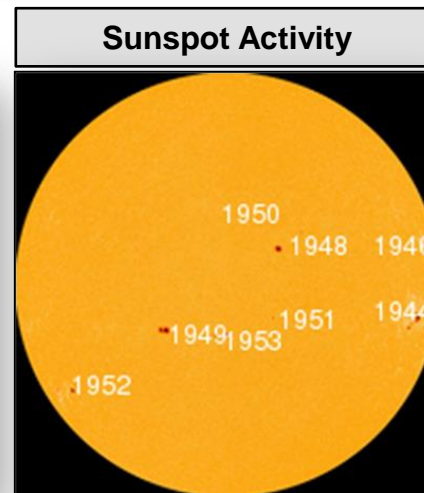
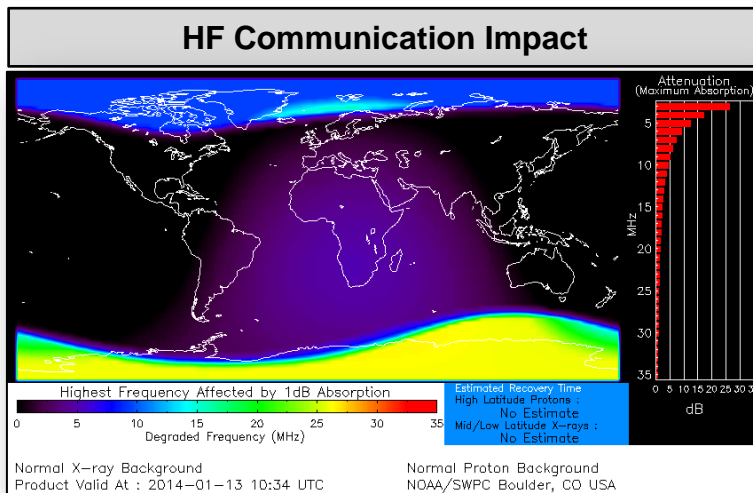


Space Weather



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NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	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		40	11	27%	N/A	3	26	• FDRCs – Yellow due to number available	OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4 3 2 <u>FDRC</u> 3 2 1
FDRC		9	2	22%	0	0	7		
US&R		28	26	92%	2	0	0	• NV-TF1 (Yellow/Conditional) • NM-TF1 (Yellow/Conditional)	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed
National IMAT		3	3	100%	0	0	0		• Green: 3 avail • Yellow: 1 avail • Red: 0 avail <i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>
Regional IMAT		13	6	46%	0	1	6	• Teams deployed to: TX, PA, NM, SD, CO, CA (Type III team deployed to WV)	• Green: > 6 avail • Yellow: 4 -6 teams available • Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i>
MCOV		55	52	95%	0	2	1	• 1 in CO	• Green = Available/FMC • Yellow = Available/PMC • Red = Out-of-Service • Blue = Assigned/Deployed

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	Steady State		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC		6	369	94%	0	0	Activated	• Level III with ESF-7	
HLT		1	1	100%	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	9	90%	0	0	R3 Activated		
RWCs/MOCs		10	10	100%	0	0	24/7		



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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.