

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

Thursday, March 12, 2015

8:30 a.m. EDT

Significant Activity: Mar 11–12



Significant Events: None

Significant Weather:

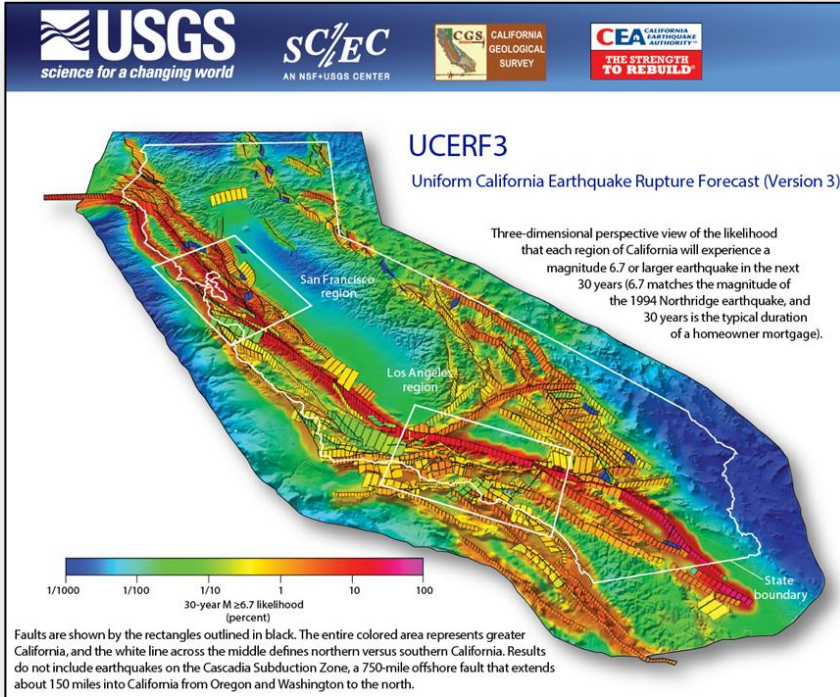
- Flash flooding possible – Southern Plains and Lower Mississippi Valley
- Snow – Great Lakes to northern New England
- Rain and thunderstorms – Southern Plains to Middle Mississippi Valley and Southeast; Southwest
- Rain and snow – Northern Intermountain to Central Great Basin and Northern/Central Plains
- Critical/Elevated Fire Weather Areas: KS, NE, SD & IA
- Red Flag Warnings: KS, NE, SD, IA & MN
- Space Weather: Past 24 hours – strong, R3 radio blackouts occurred; next 24 hours – minor, G1 geomagnetic storms and R1 radio blackouts likely

Tropical Activity:

- Western Pacific: Tropical Storm Bavi (03W)

FEMA Readiness: No activity

Long-Term Earthquake Forecast for CA

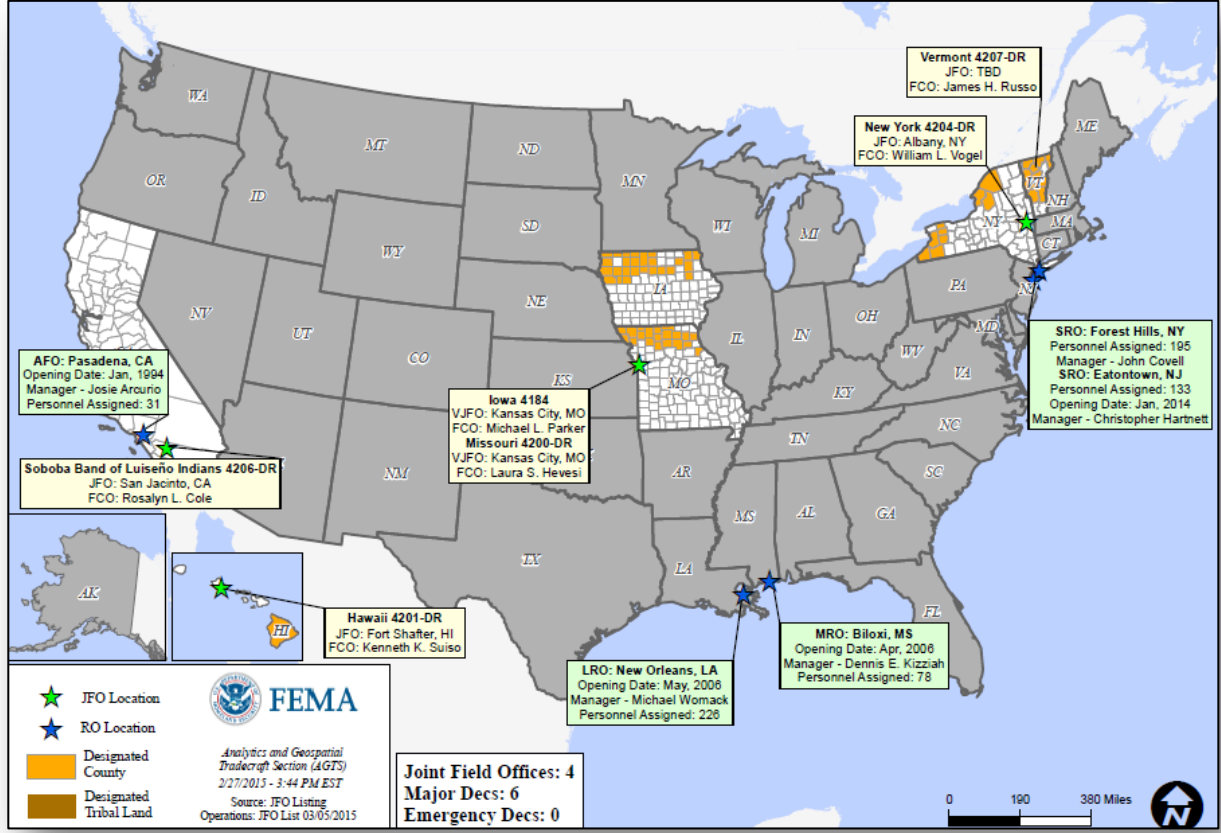


Third Uniform California Earthquake Rupture Forecast (UCERF3)

- Revises estimates for CA having large earthquakes over the next several decades:
 - Estimated rate of earthquakes around M6.7 (ie 1994 Northridge earthquake) are down 30%
 - Expected frequency dropped from an average of 4.8 years to 6.3 years
 - Estimate for likelihood that CA will experience a M8.0 or larger in the next 30 years increased from 4.7% to 7.0%

Source: Working Group on CA Earthquake Probabilities

Open Field Offices as of March 12



Disaster Requests & Declarations



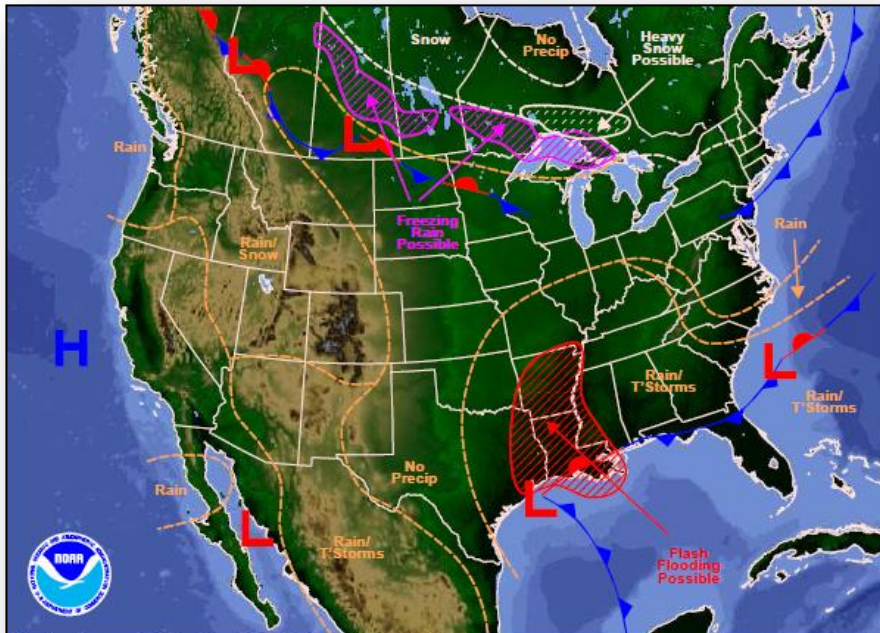
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
ME – DR Severe Winter Storm, Snowstorm, and Flooding	February 27, 2015		

Joint Preliminary Damage Assessments



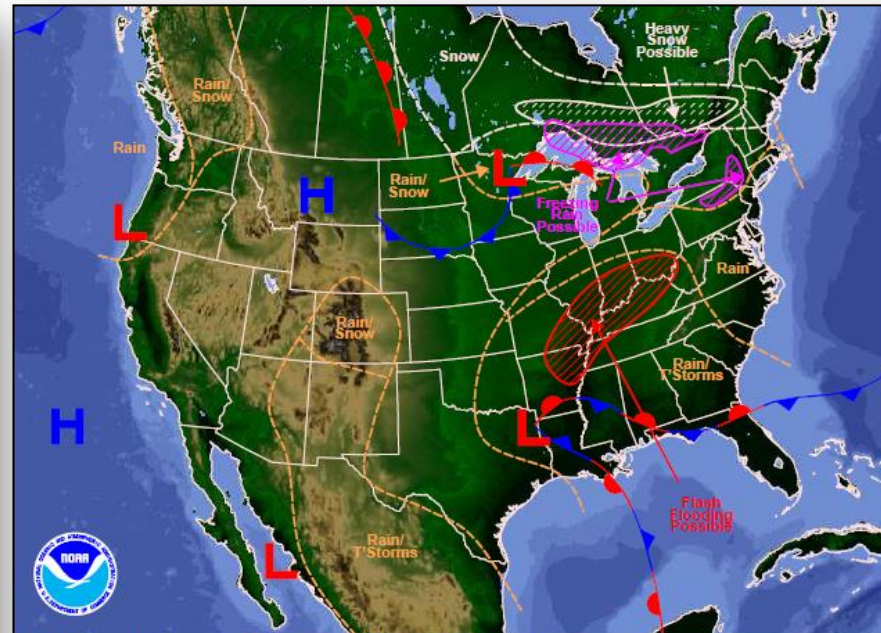
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	RI	January Blizzard January 25, 2015	PA	5	0	02/11 – TBD
I	CT	January Blizzard January 25, 2015	PA	4	0	02/24 – TBD
IV	TN	Winter Storm February 15, 2015	PA	44	0	3/16 - TBD

National Weather Forecast



Weather Forecast for Thu, Mar 12, 2015, issued 3:15 AM EDT
DOC/NOAA/NWS/INCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

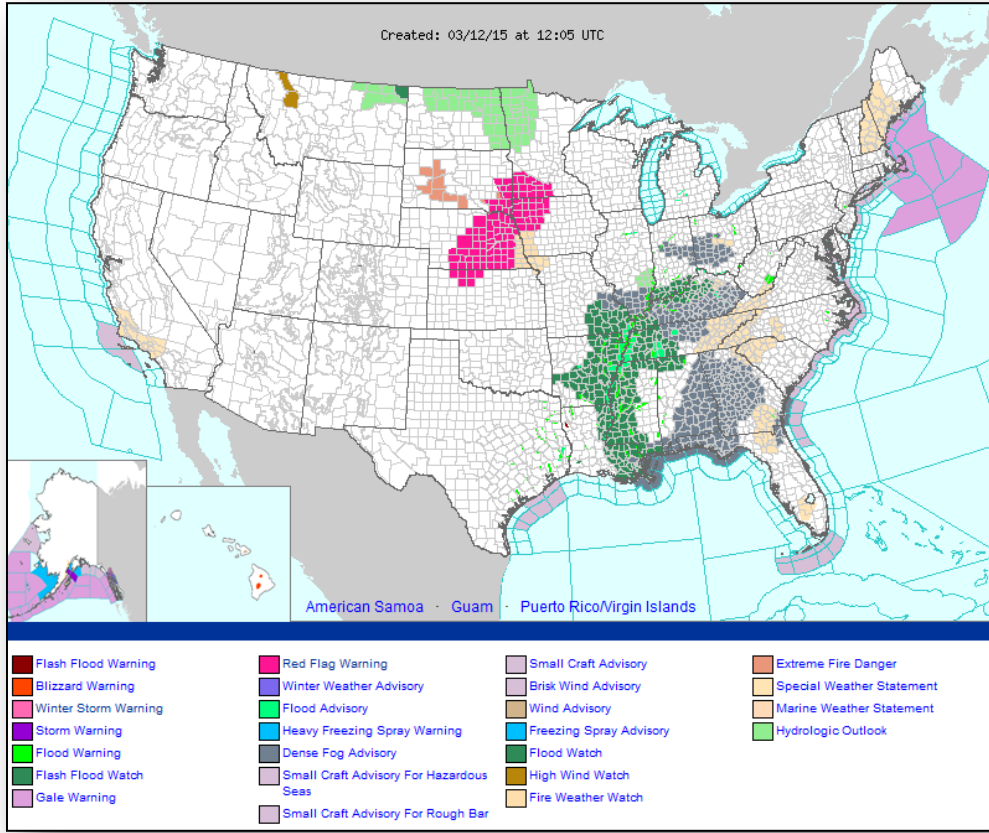
Today



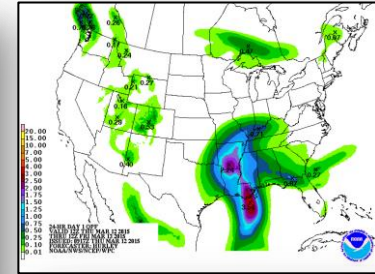
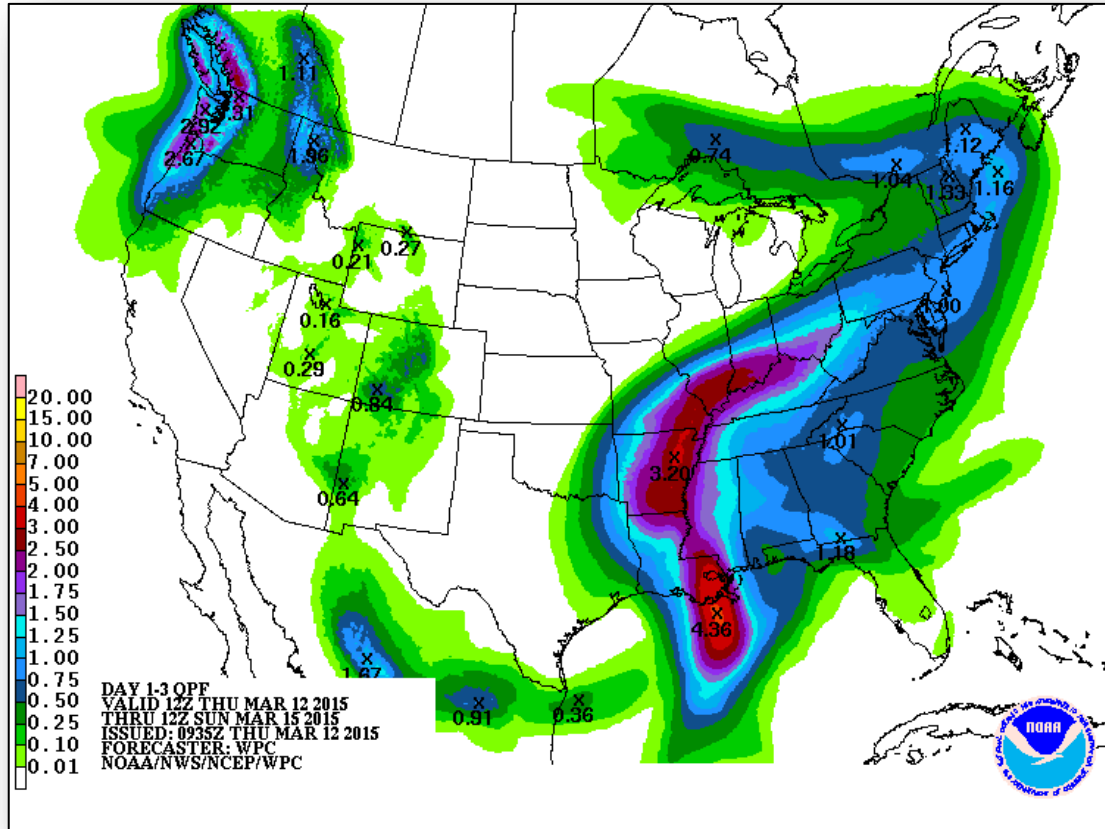
Weather Forecast for Fri, Mar 13, 2015, issued 4:01 AM EDT Thu, Mar 12, 2015
DOC/NOAA/NWS/INCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

Tomorrow

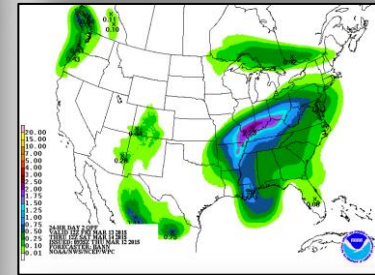
Active Watches/Warnings



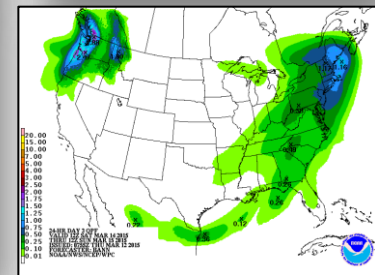
Precipitation Forecast 1 – 3 Day



Day 1

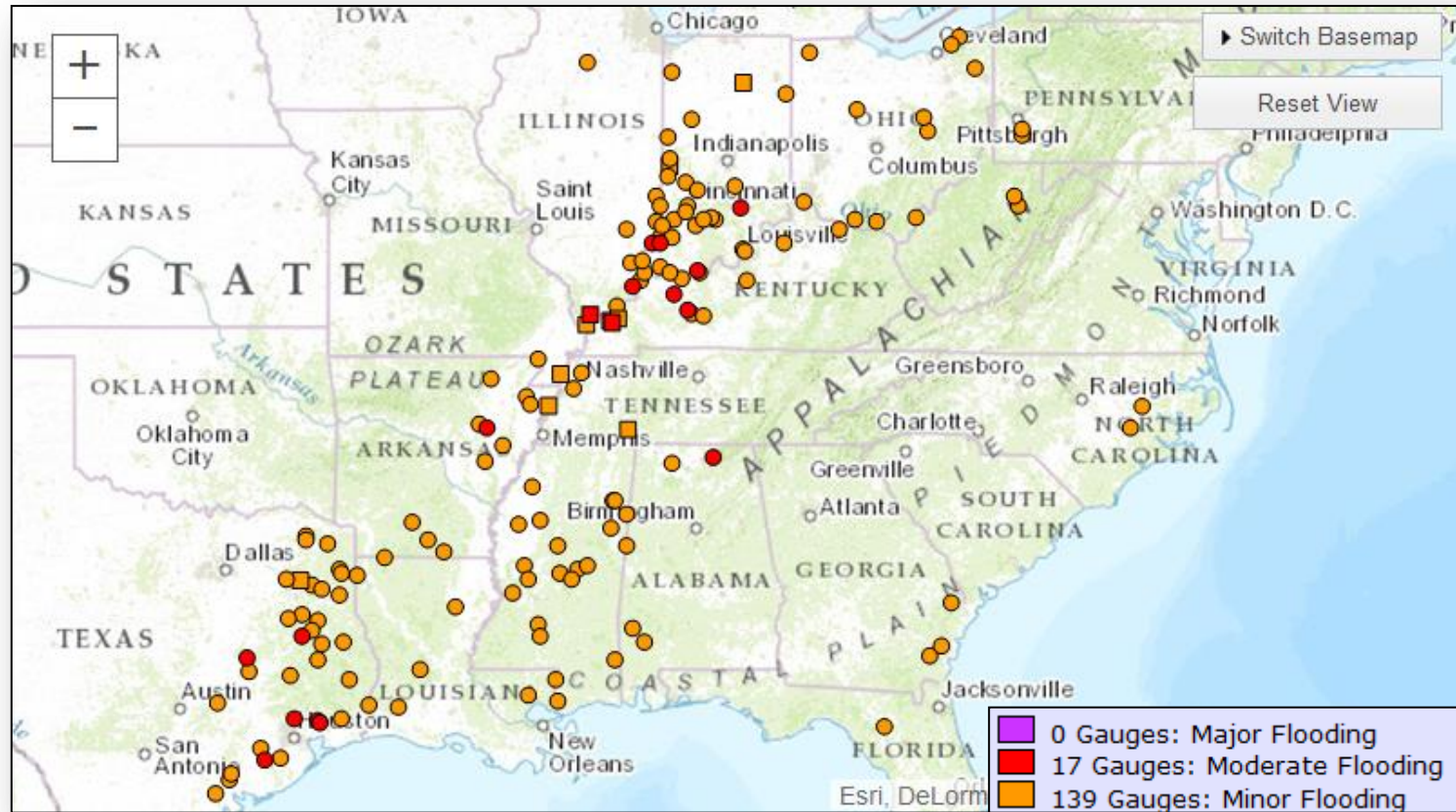


Day 2

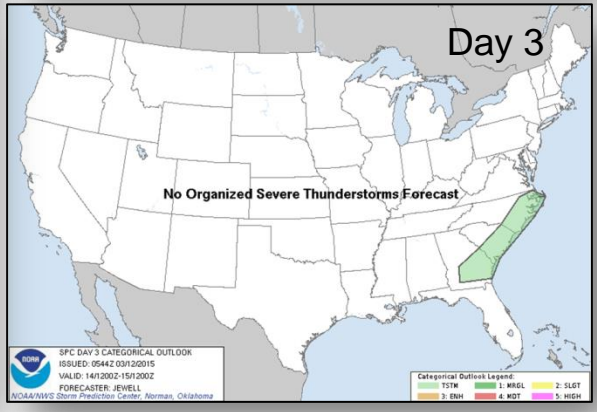
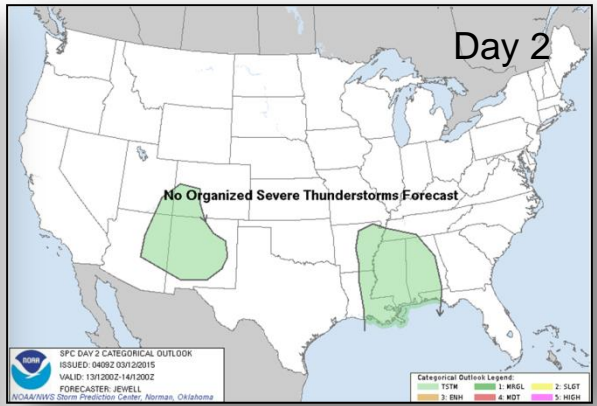
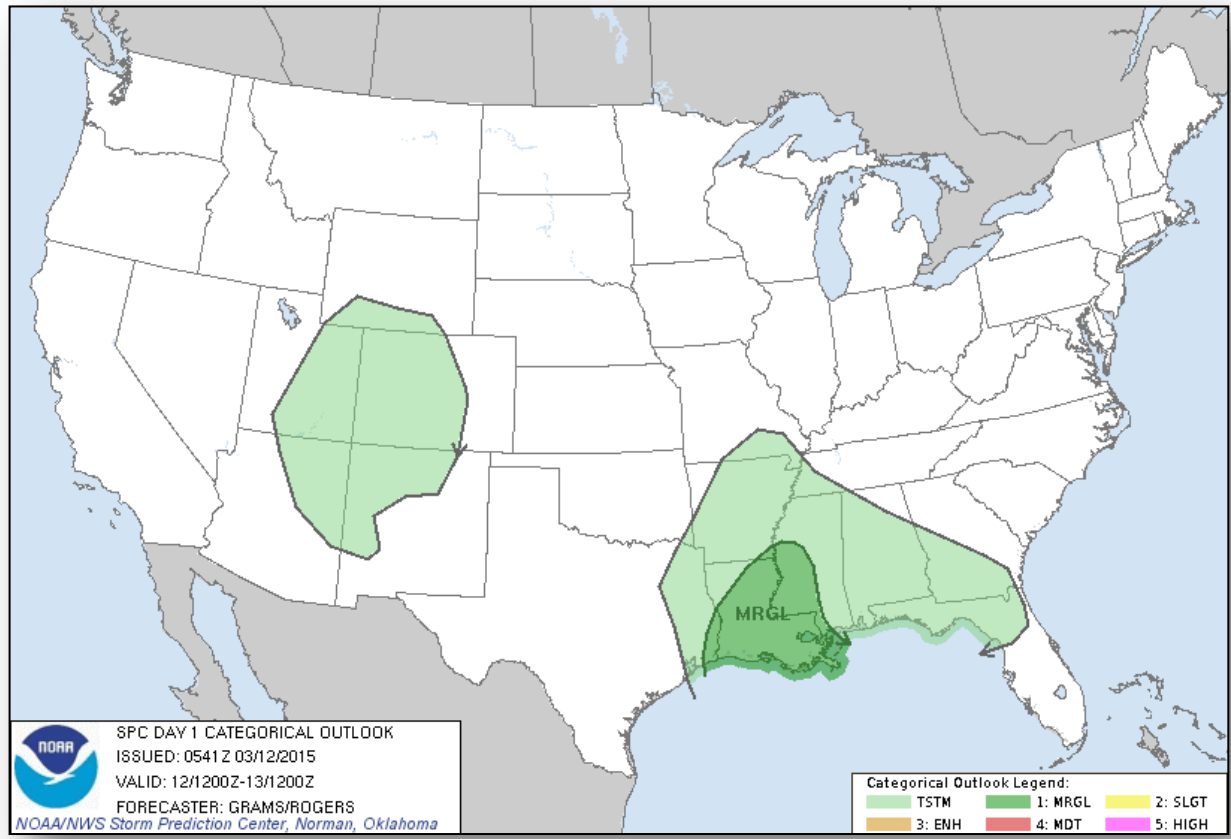


Day 3

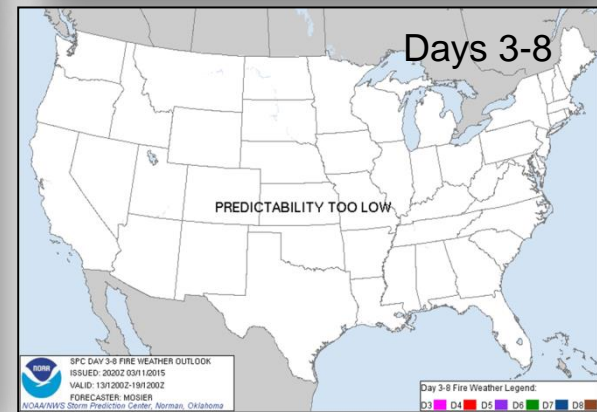
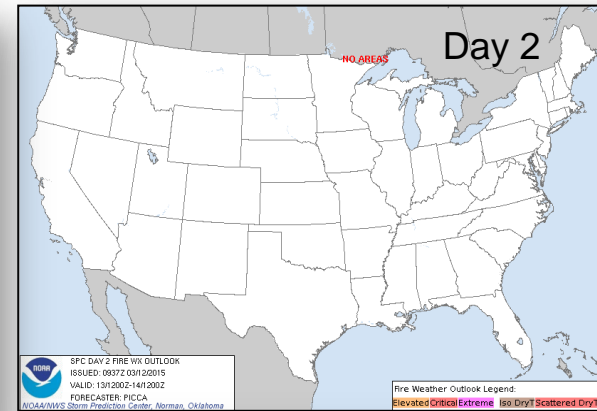
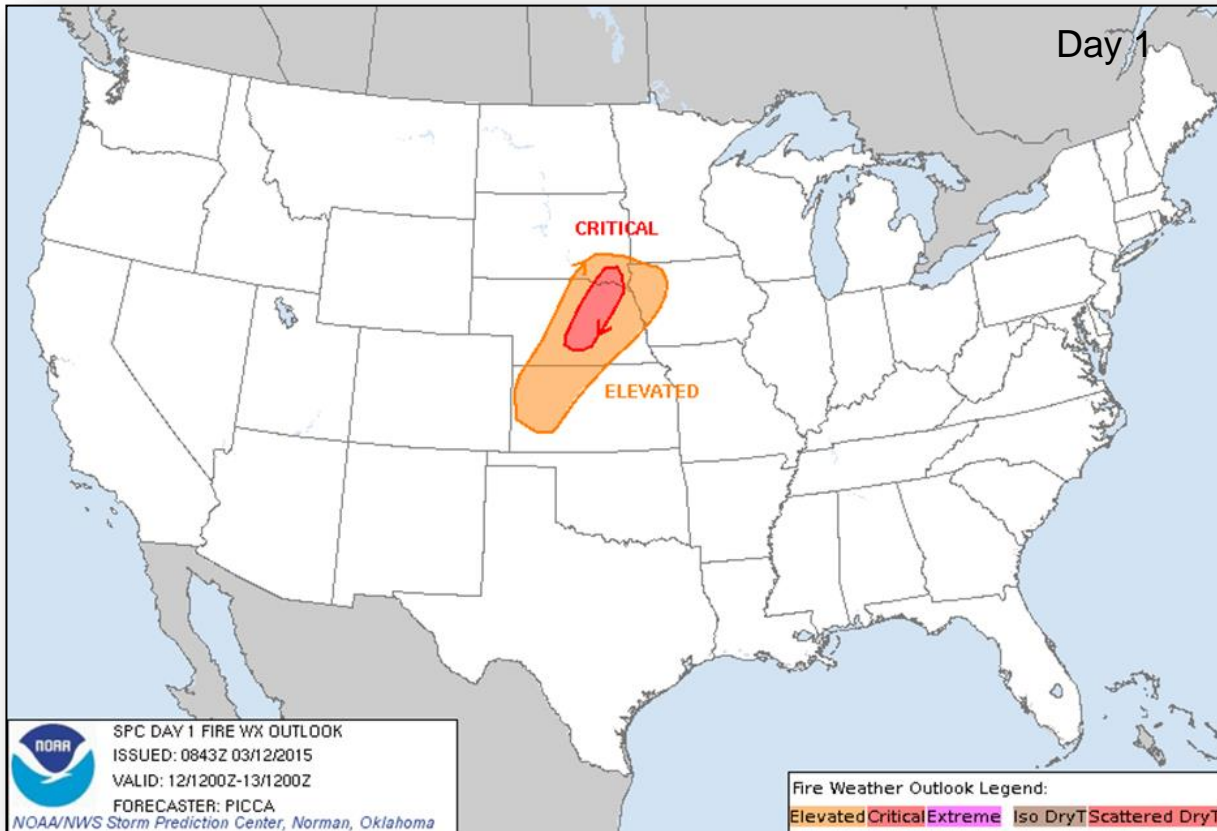
River Forecast



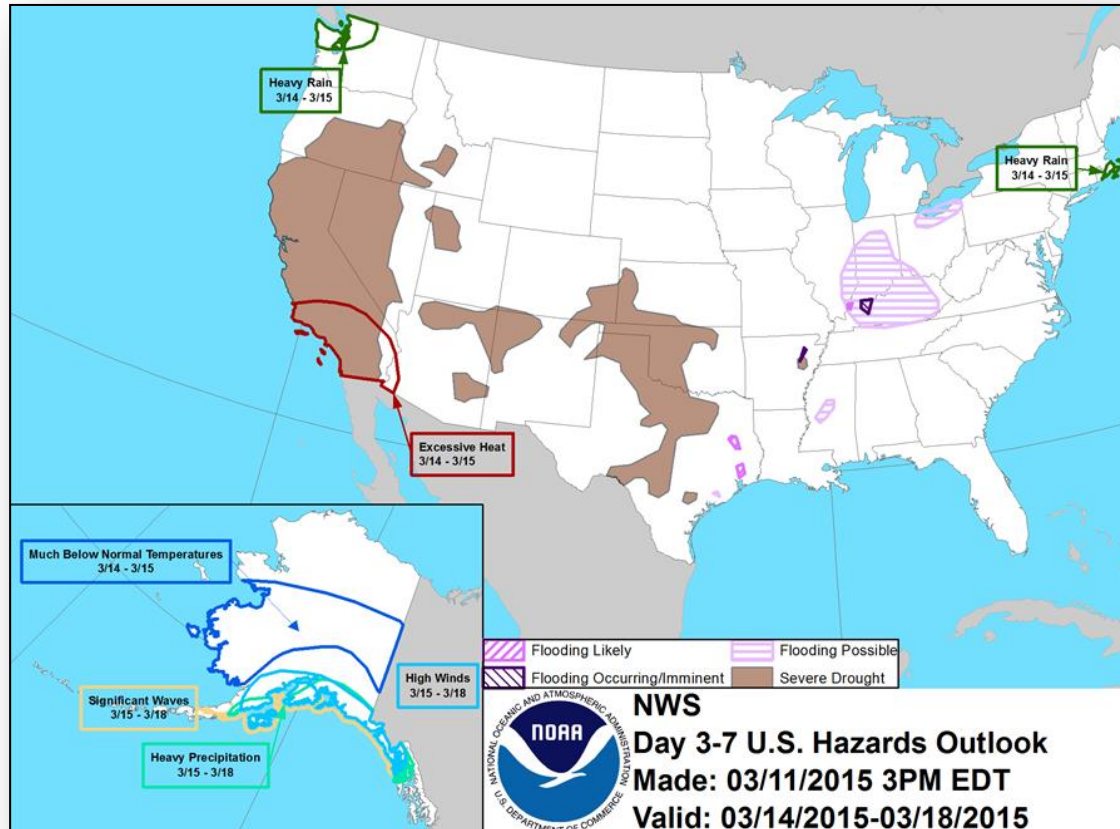
Convective Outlook, Days 1 – 3



Fire Weather Outlook, Days 1 – 8

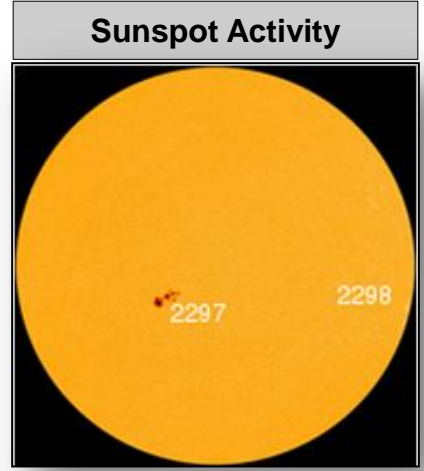
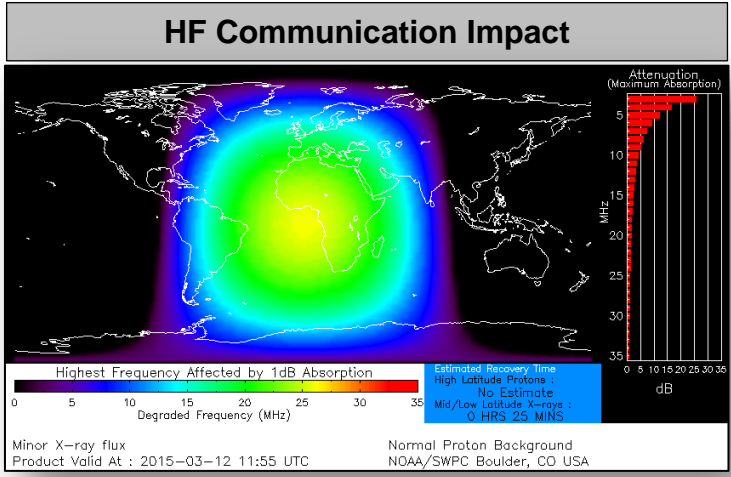


Hazard Outlook: Mar 14 – 18

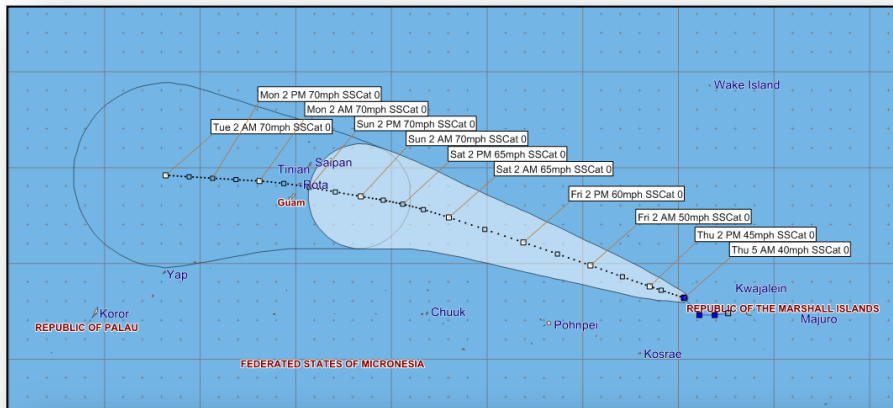


Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Strong	None	Minor
• Geomagnetic Storms	None	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R3	None	R1



Tropical Storm Bavi (03W)



Tropical Storm Bavi (03W) - Thursday, March 12, 2015 5 AM EDT Advisory #4
 Center Location: 8.2 N 165.3 E Maximum Sustained Winds: 40 mph Movement: 9 mph WNW
 □ forecast positions Potential Track Area: ○ day 1-3 ○ day 4-5 Wind Extents: ● at current location
 Sustained Wind Speeds: ■ tropical storm >= 34kt/39mph ■ strong tropical storm >= 50kt/58mph ■ typhoon >= 64kt/74mph

Tropical Storm Bavi (03W) (Advisory #4, as of 5:00 am EDT)

- Located 1,440 miles ESE of Guam
- Moving WNW at 9 mph
- This general motion with slight increase in forward speed expected through Sat
- Will approach Mariana Islands by Sunday or Monday
- Maximum sustained winds 40 mph
- Forecast to gradually intensify next few days
- Tropical Storm force winds extend 60 miles
- Forecast to gradually intensify; could become typhoon over the weekend
- Based on current warning Closest Point of Approach (CPA):
 - Saipan (CNMI): 85 miles at 3:00 pm EDT Mar 15 (5:00 am CHST Mar 16)
 - Anderson AFB Guam: 32 miles at 5:00 pm EDT Mar 15 (7:00 am CHST Mar 16)
- No active Watches or Warnings in effect for U.S. territories

Response

- Commonwealth of Northern Mariana Islands (CNMI) and Guam EOCs remain at Steady State Operations
- FEMA Region IX remains at Watch/Steady State

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	23	62%	0	1	13		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	10	100%	0	0	0		
US&R	Green	28	27	96%	0	1	0	NM-TF1 (Red – Personnel shortages)	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT	Yellow	3	2	66%	0	0	1	IMAT East 2 – Deployed to GA	<ul style="list-style-type: none"> Green: 3 avail Yellow: 1-2 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	Green	13	10	77%	0	3	0	Not Mission Capable (NMC): • Regions IV-3, VI-1 & IX-1	<ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement
MCOV	Green	60	58	97%	0	2	0		<ul style="list-style-type: none"> Green = 80 – 100% avail Yellow = 60 – 79% avail Red = 59% or below avail Readiness remains 95%

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 shift only)	<ul style="list-style-type: none"> • 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.