

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

Monday, March 30, 2015

8:30 a.m. EDT

Significant Activity: Mar 27 – 30



Significant Events: Pacific earthquakes; no tsunami

Significant Weather:

- Snow – Upper Great Lakes and Northern New England
- Rain and snow – Upper Midwest across Great Lakes to Mid-Atlantic and Northeast
- Thunderstorms – Central/Southern Rockies, Central Plains and Southeast
- Rain – Pacific Northwest and northern CA, Northern Plains to Middle Mississippi/Ohio Valleys, Mid-Atlantic
- Critical/Elevated Fire Weather: SD, NE, KS, IA, MN, CO, OK, TX & NM
- Red Flag Warnings: WY, SD, NE, KS, IA, MN
- Space Weather: No space weather storms observed in the past 24 hours; next 24 hours is predicted to be minor, with geomagnetic storms reaching G1 Level likely

Tropical Activity: Western Pacific – Typhoon Maysak (04W) FINAL

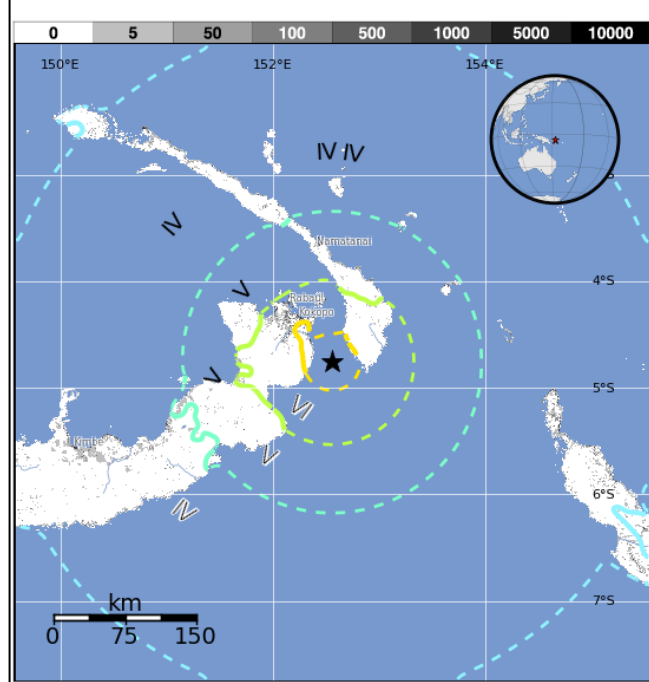
Declaration Activity:

- Major Disaster Declaration Requests for TN, MA & CT
- Amendment No. 2 to FEMA-4201-DR-HI

FEMA Readiness: No significant change

Earthquake Activity – International

Estimated Population Exposure to Earthquake Shaking

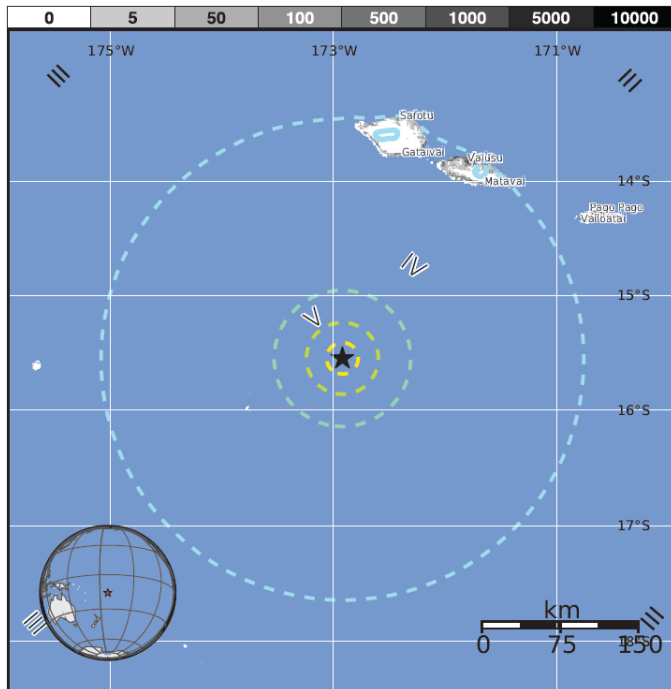


M 7.5 – Kokopo, Papua New Guinea

- Occurred at 7:49 pm EDT on March 29, 2015
- 34 miles SE of Kokopo (pop. 26K), Papua New Guinea at depth of 20 miles
- USGS issued a Green PAGER alert – low likelihood of shaking-related damage or injury
- Level IV on Modified Mercalli scale – Approx. 55k exposed to light shaking
- No tsunami; no reports of injury or damage
- FEMA Region IX remains at Normal OPS, no request for FEMA assistance

PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod./Heavy	Heavy	Very Heavy
PEAK ACC.(%g)	<0.05	0.3	2.8	6.2	12	22	40	75	>139
PEAK VEL.(cm/s)	<0.02	0.1	1.4	4.7	9.6	20	41	86	>178
INSTRUMENTAL INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

Earthquake Activity – U.S.



M 6.4 / 6.5 – American Samoa

- Two occurred – M6.4 at 4:18 and M6.5 at 4:48 am EDT, on March 30, 2015
- Both approximately 130 miles WSW of Pago Pago, American Samoa (pop. 4k) at depths of 6 and 40 miles
- USGS issued a Green PAGER alert both – low likelihood of shaking-related damage or injury
- Level IV on Modified Mercalli scale – Approx. 43k exposed to light shaking
- No tsunami; no reports of injury or damage
- FEMA Region IX remains at Normal OPS

PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod./Heavy	Heavy	Very Heavy
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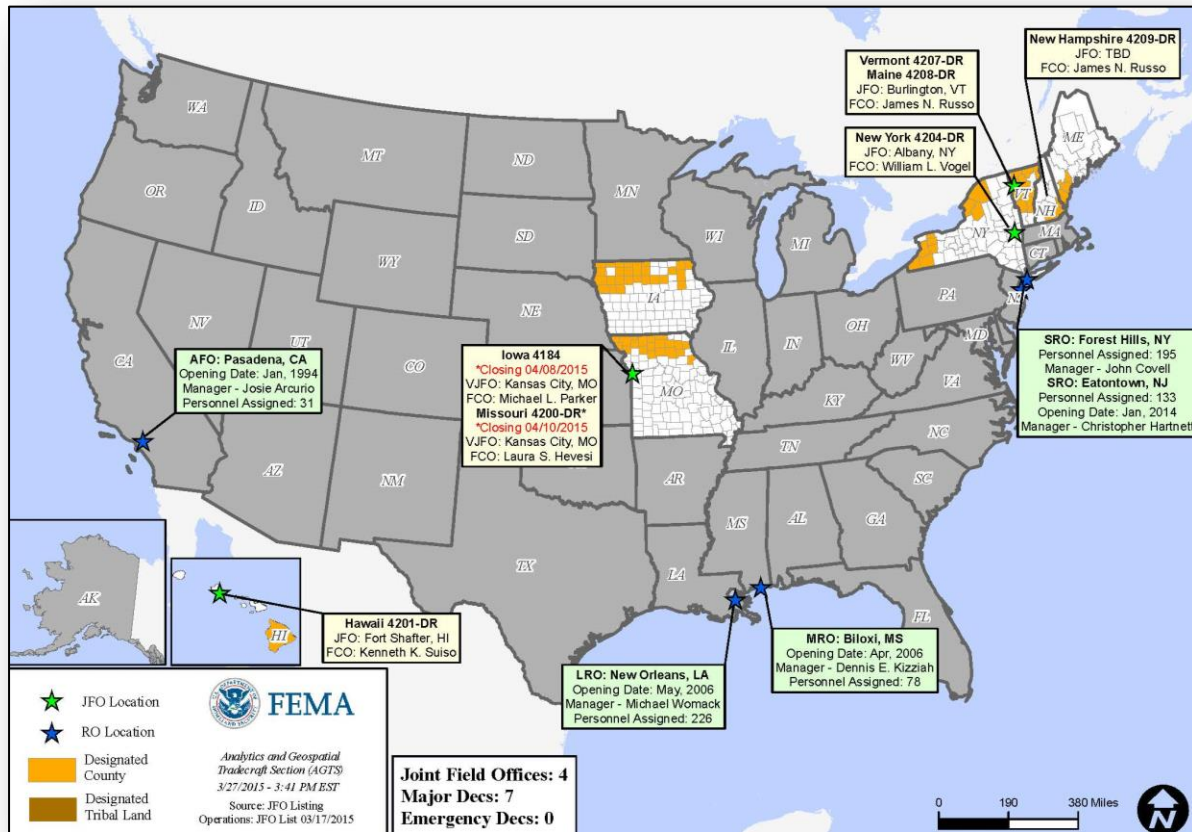
Scale based upon Worden et al. (2012)

Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
Montana							
West Fork (Carbon County)	None Requested	700	20%	No Evacuations	30 (Homes)	0	0/0
Pine Crest (Stillwater County)	None Requested	4,000	10%	Pine Crest Subdivision – Unknown #	87 (Homes)	2 (Homes) 3 (Other)	0/1

Open Field Offices as of March 30



Disaster Requests & Declarations



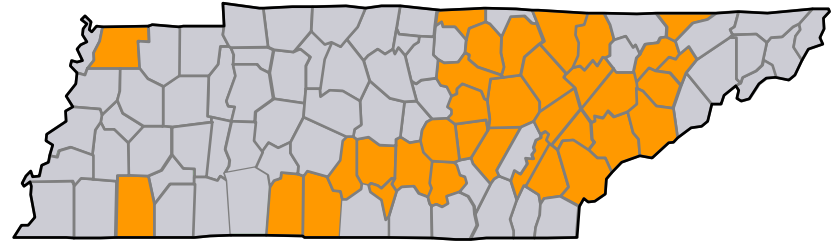
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
RI – DR Severe Winter Storm & Snowstorm	March 25, 2015		
WV – DR Severe Winter Storm, Flooding, Landslides, & Mudslides	March 26, 2015		
TN – DR Severe Winter Storm & Flooding	March 26, 2015		
MA – DR Severe Winter Storm & Snowstorm	March 27, 2015		
CT – DR Severe Winter Storm & Snowstorm	March 27, 2015		

Major Disaster Declaration Request – TN



March 26, 2015

- Request for a Major Disaster Declaration
- For severe winter storm & flooding that occurred February 15-22, 2015
- Requesting:
 - Public Assistance for 35 counties
 - Hazard Mitigation statewide



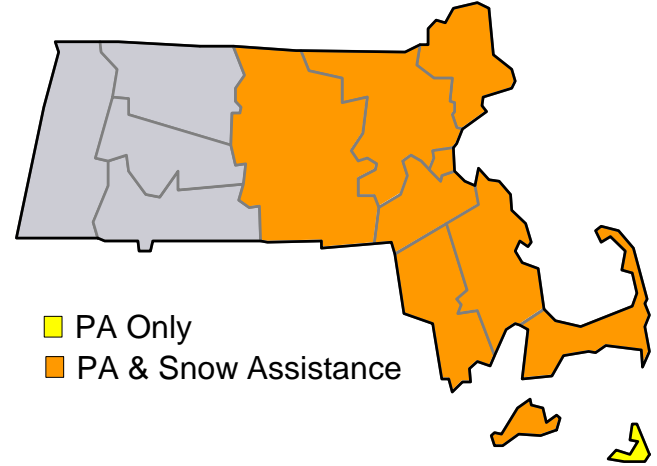
■ Requested Counties

Major Disaster Declaration Request – MA



March 27, 2015

- Request for a Major Disaster Declaration
- For severe winter storm & snowstorm that occurred January 26 – February 22, 2015
- Requesting:
 - Public Assistance for 10 counties
 - Snow Assistance for 9 counties
 - Hazard Mitigation statewide

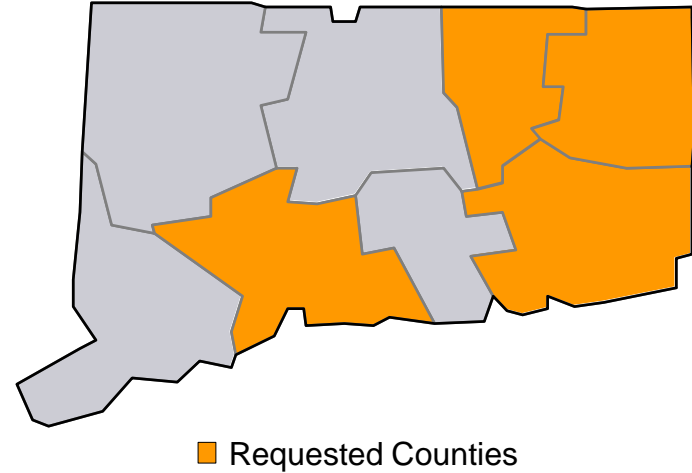


Major Disaster Declaration Request – CT



March 27, 2015

- Request for a Major Disaster Declaration
- For severe winter storm & snowstorm that occurred January 26–28, 2015
- Requesting:
 - Public Assistance for 4 counties
 - Hazard Mitigation statewide



Disaster Amendments



FEMA

Amendment	Effective Date	Action
Amendment No. 2 to FEMA-4201-DR-HI	March 25, 2015	Incident period for the DR is closed

A	B	C	D	E	F	G
Debris Removal	Emergency Protective Measures	Road Systems & Bridges	Water Control Facilities	Public Buildings & Contents	Public Utilities	Parks, Recreational, & Other

Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	KY	Severe Winter Weather: Snow & Arctic Air February 15-26, 2015	PA	35	0	3/30-TBD
IV	KY	Severe Winter Weather: Snow, Sleet & Rain March 4-6, 2015	PA	28	0	3/30-TBD
IV	GA	Severe Winter Weather & Ice Storm February 14-18, 2015	PA	22 (-7)	17 (+17)	3/25-TBD
VI	OK	Tornadoes March 25, 2015	IA	2	0	3/27-TBD

Western Pacific –Typhoon Maysak (04W)

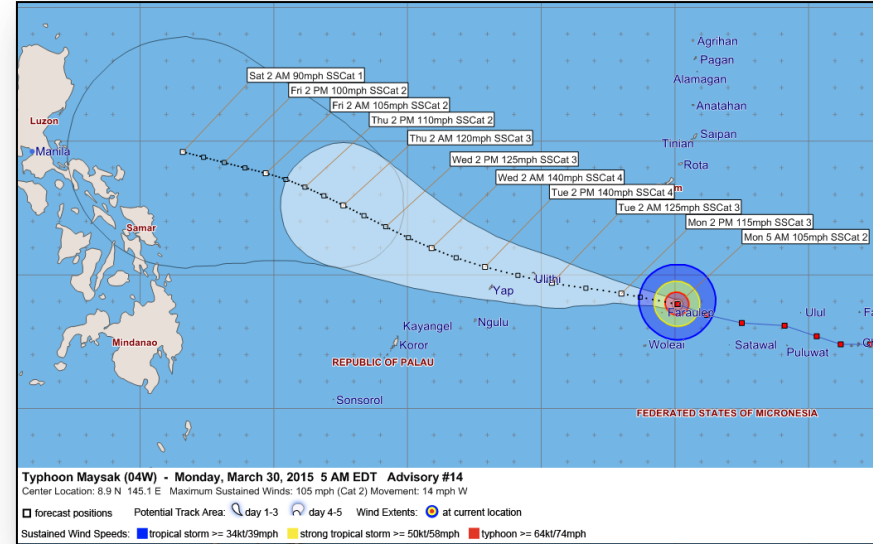


As of 3:00 a.m. EDT (Advisory 14) FINAL

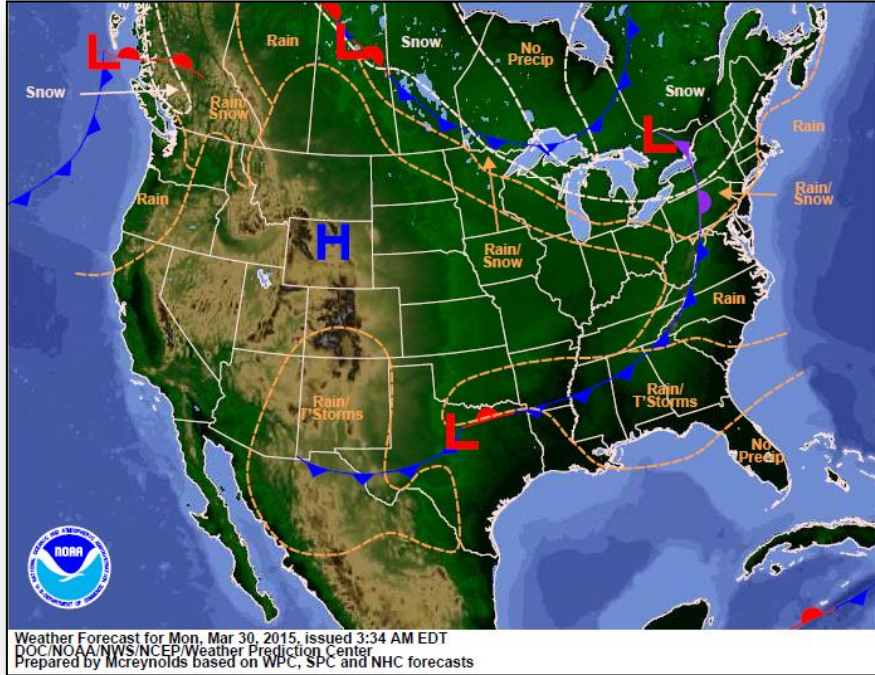
- Located 315 miles SSE of Guam
- Moving WNW at 14 mph
- Maximum sustained winds 105 mph
- Expected to follow a general WNW course at current speed through Tuesday
- No significant impacts reported
- Based on current forecast, CPA to Guam is approximately 300 miles today (EDT)

Response

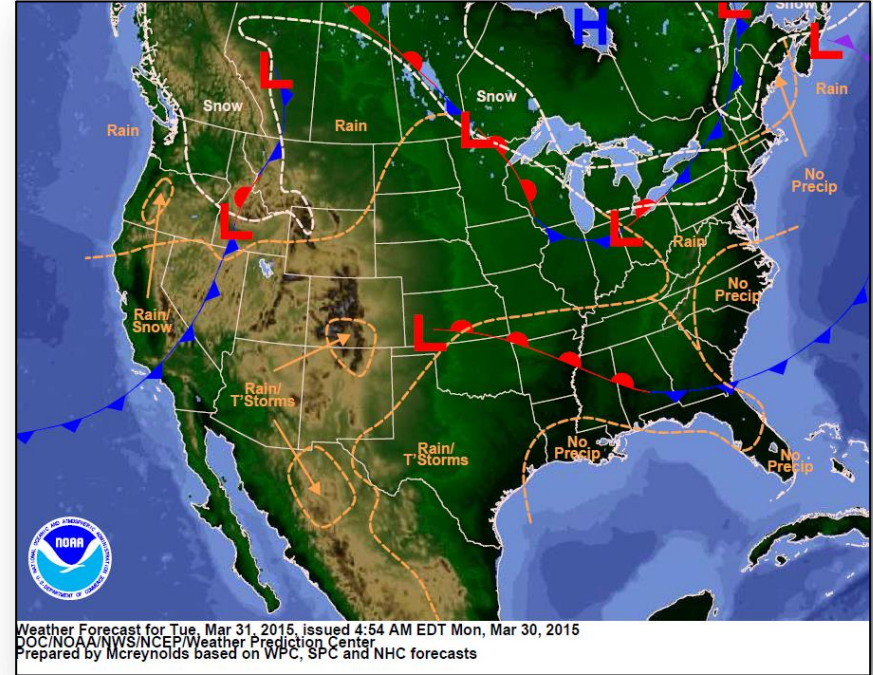
- Guam & CNMI EOCs at Normal Operations
- Region IX continues to monitor
- No requests for FEMA assistance



National Weather Forecast

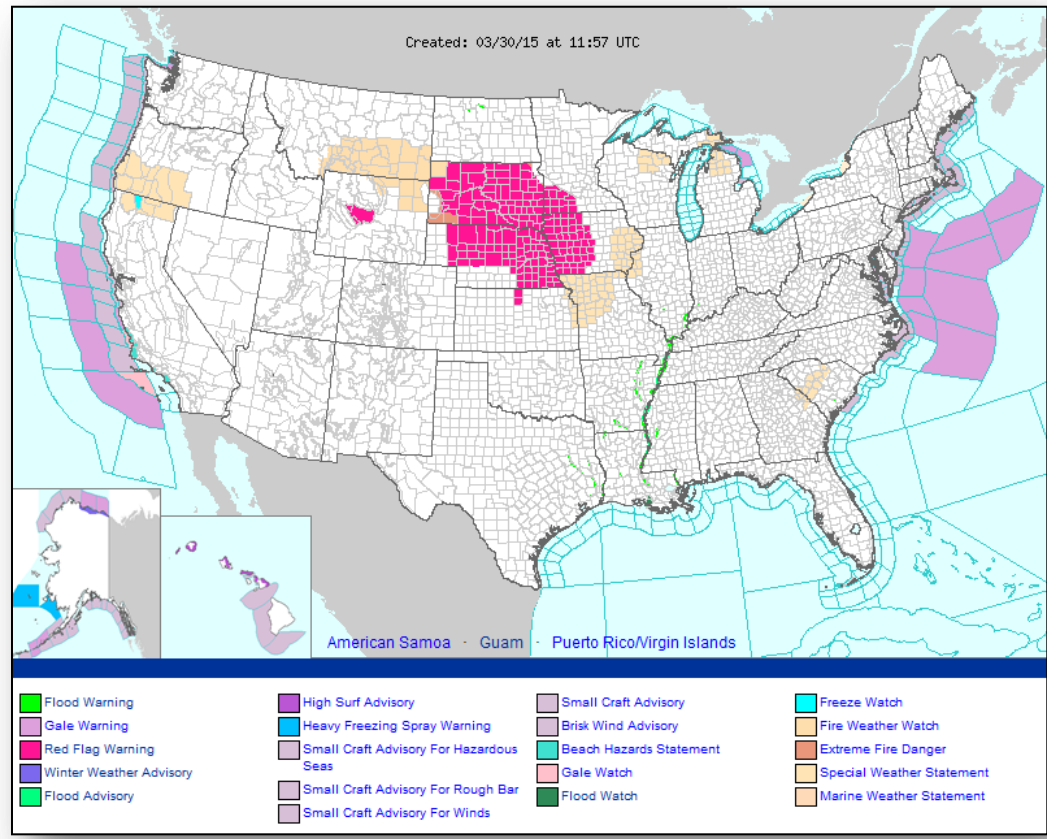


Today

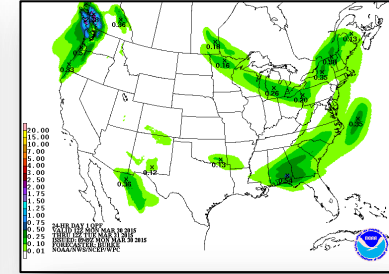
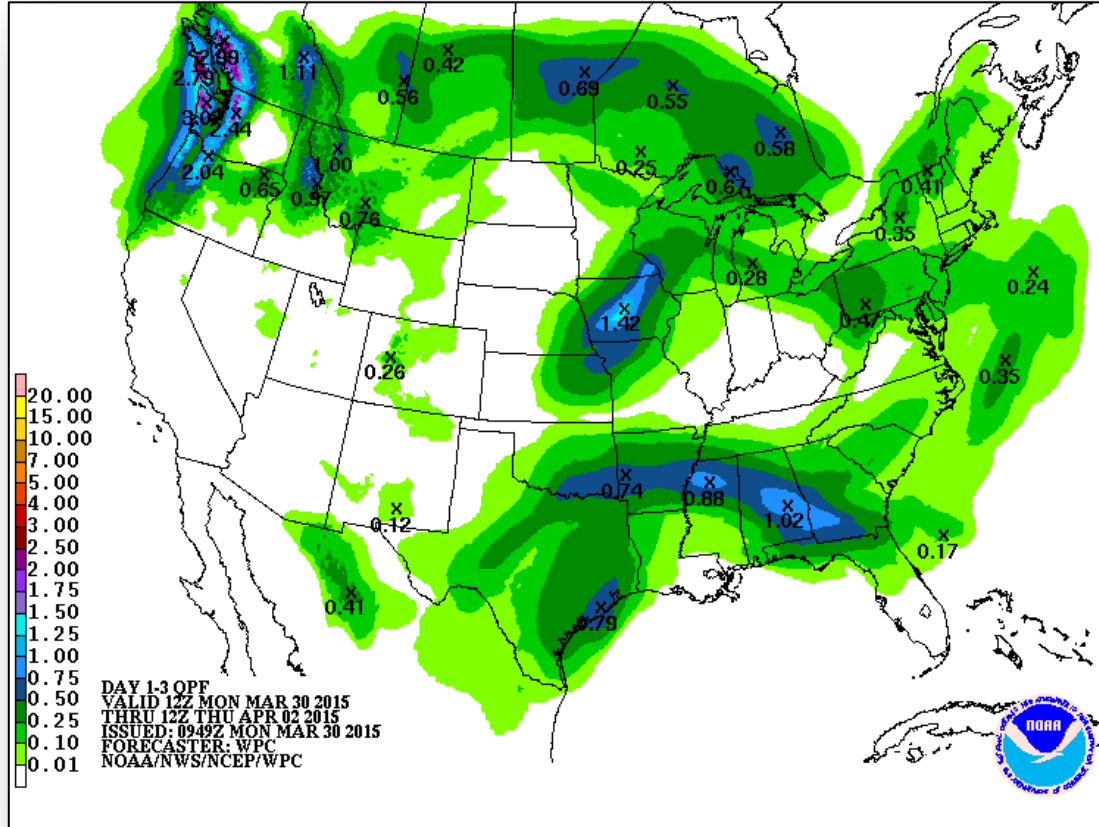


Tomorrow

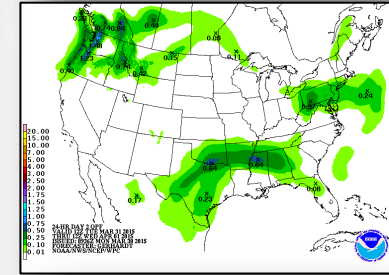
Active Watches/Warnings



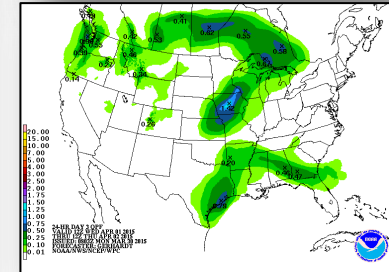
Precipitation Forecast 1–3 Day



Day 1

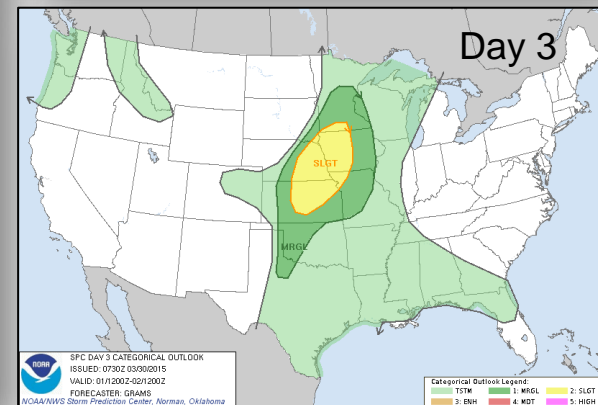
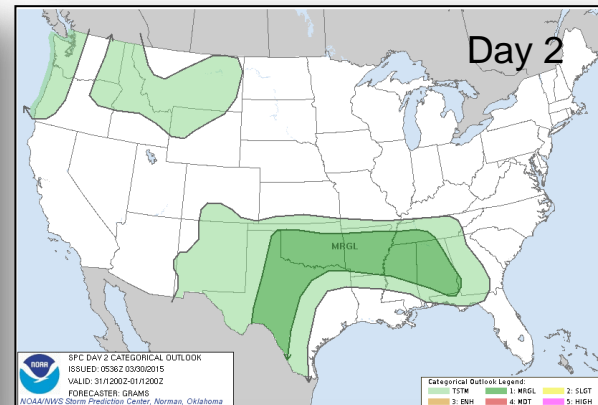
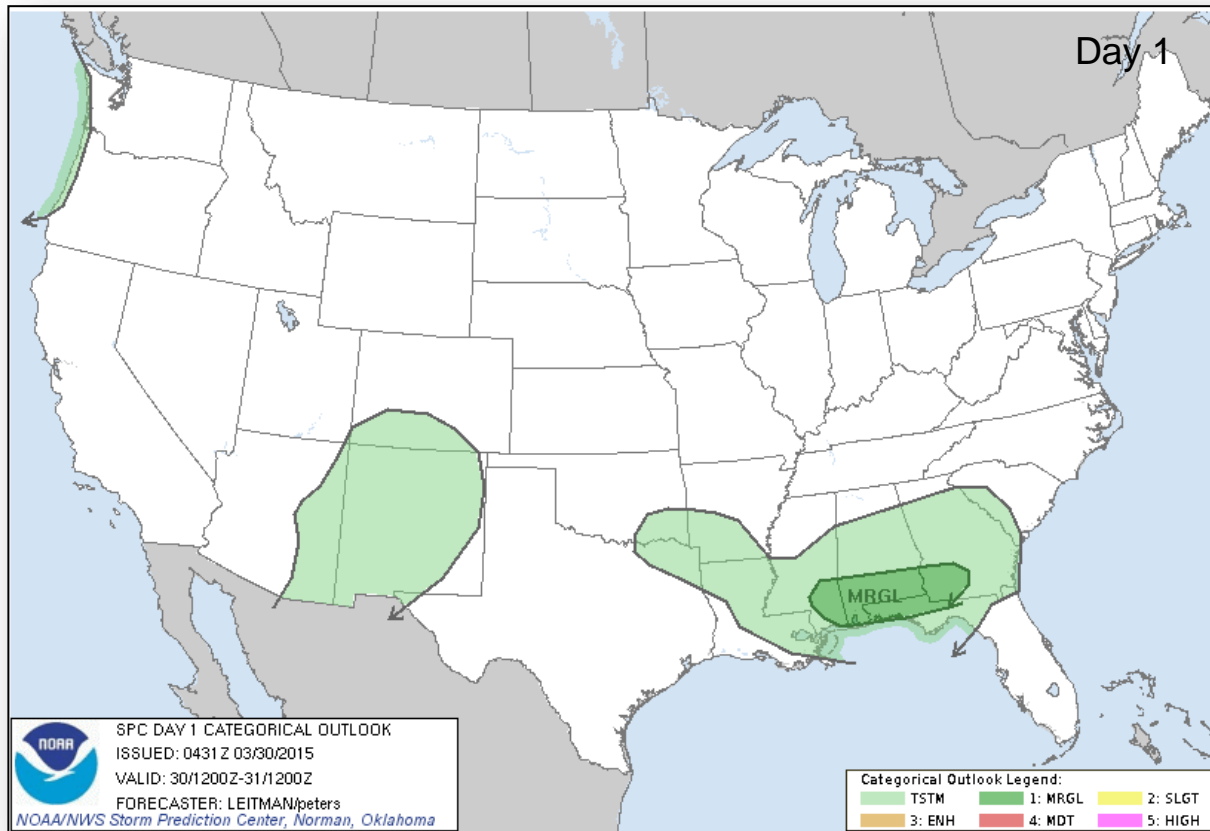


Day 2

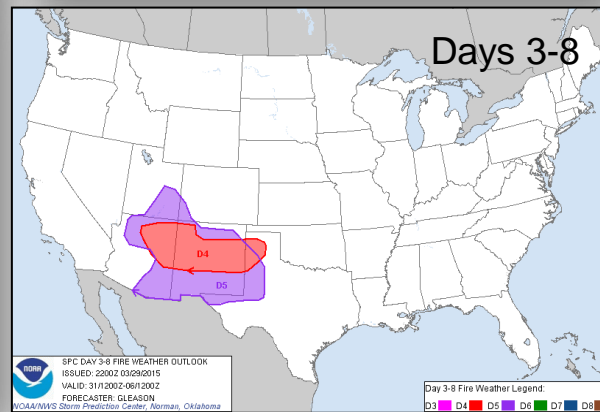
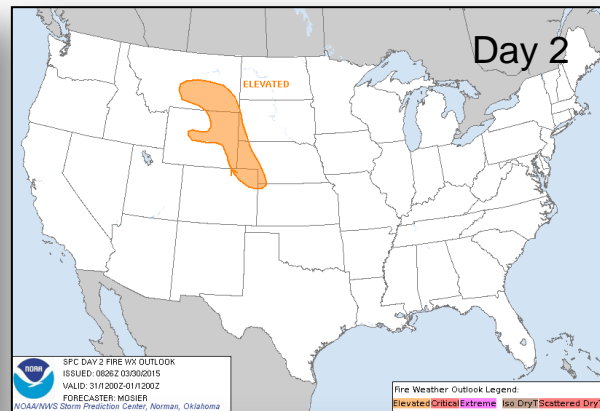
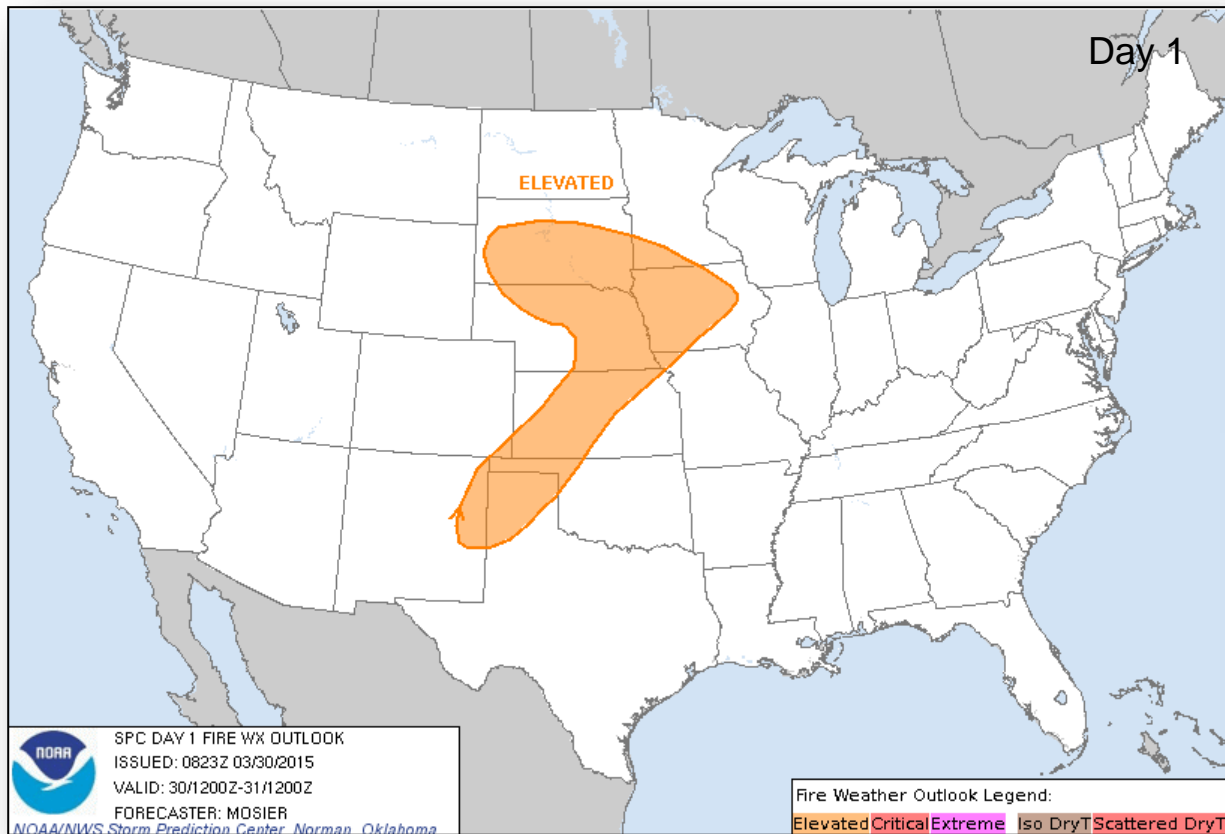


Day 3

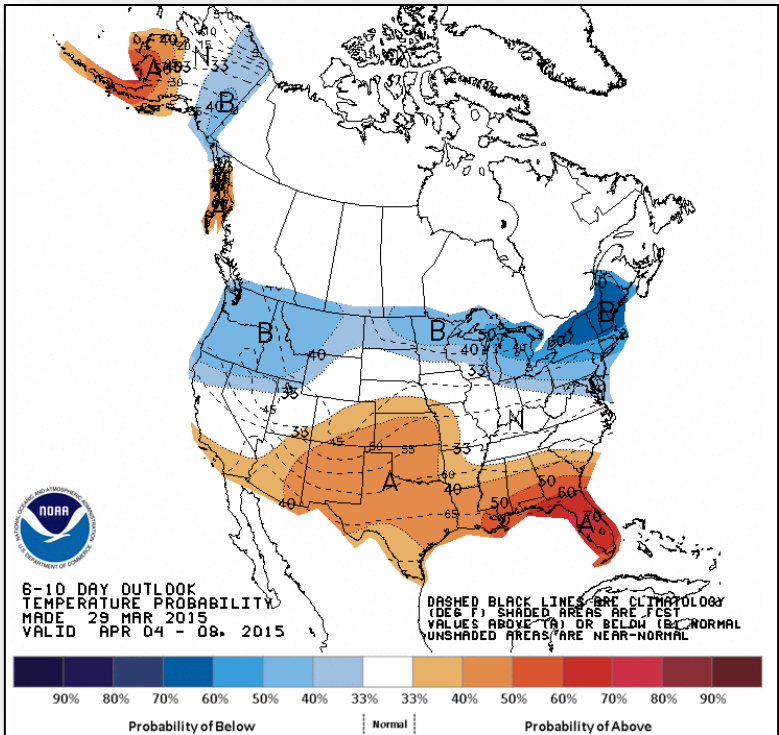
Convective Outlook, Days 1–3



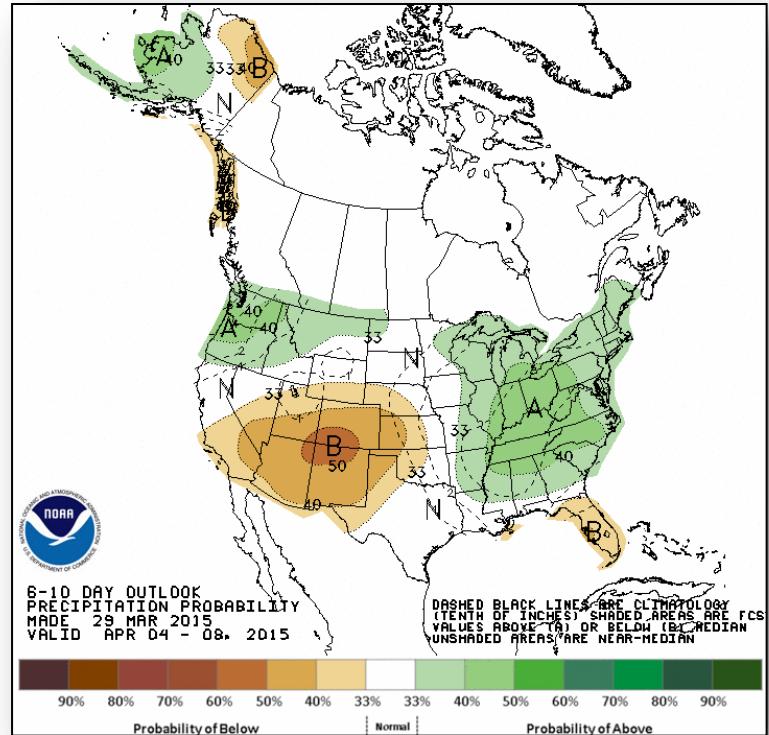
Fire Weather Outlook, Days 1– 8



6 – 10 Day Outlook



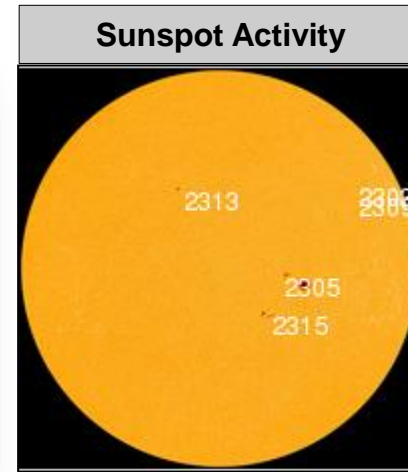
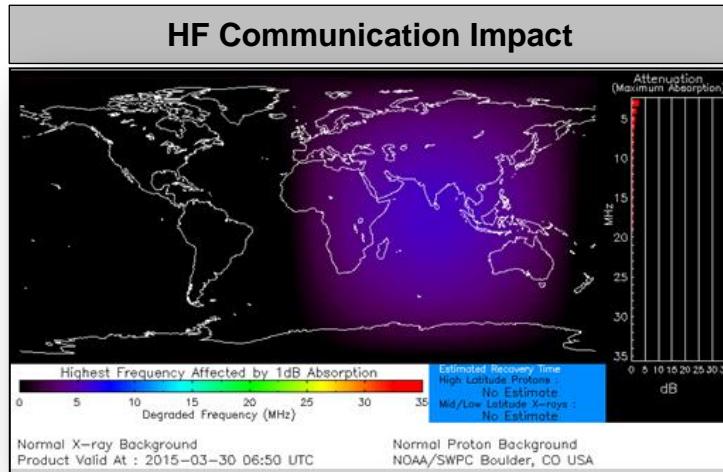
Temperatures



Precipitation

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	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		37	21	57%	0	1	15		OFDC Readiness: <table><tr><td>FCO</td><td>Green</td><td>Yellow</td><td>Red</td></tr><tr><td>Type 1</td><td>3+</td><td>2</td><td>1</td></tr><tr><td>Type 2</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>Type 3</td><td>4</td><td>3</td><td>2</td></tr></table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2
FCO	Green	Yellow	Red																						
Type 1	3+	2	1																						
Type 2	4+	3	2																						
Type 3	4	3	2																						
FDRC		10	10	100%	0	0	0		<u>FDRC</u> 3 2 1																
US&R		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		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		13	9	69%	0	3	1	Region III Deployed to WV <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none">• Regions IV-3, VI-3 & IX-1	<ul style="list-style-type: none">• Green: 7 or more avail• Yellow: 4 - 6 teams available• Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement</i>																
MCOV		60	56	93%	0	4	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	Not Activated		<div>• Green = FMC</div> <div>• Yellow = PMC</div> <div>• Red = NMC</div>
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.