

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, May 4, 2015

8:30 a.m. EDT

Significant Activity: May 1-4



Significant Events: No significant events

Tropical Activity: Tropical Storm Noul (06W); Area 1 – Atlantic

Earthquake Activity: M4.2 – Michigan

Significant Weather:

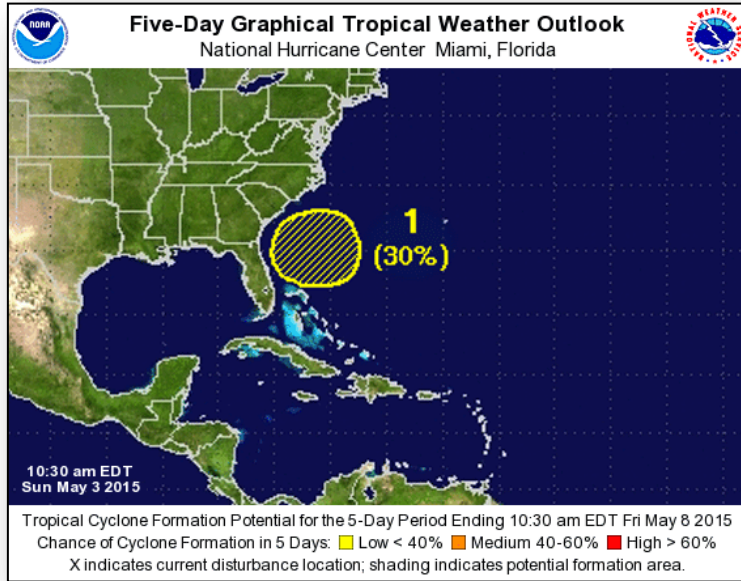
- Severe thunderstorms possible – southeast NM into west TX; Central Plains to central IL
- Scattered showers across the Midwest, Ohio Valley and Northeast; thunderstorms over FL
- Widespread showers – Four Corners, Great Basin, Sierras and Northern Rockies
- Red Flag Warnings – Northeastern US and western FL
- Critical- None; Elevated Fire Weather – Dakotas, Montana and Northeast
- Space Weather – past 24 hours/next 24 hours – no space weather storms observed or predicted

Declaration Activity:

- Major Disaster Declaration Approved - KY
- Major Disaster Declaration Request - WV

FEMA Readiness: No activity

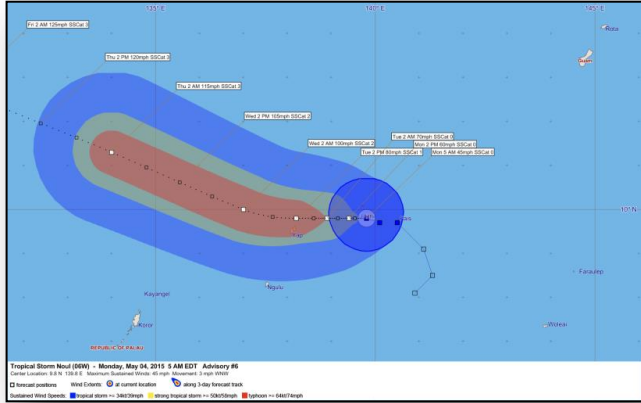
Tropical Activity – Atlantic



Disturbance 1 (as of 10:30 a.m. EDT May 3)

- A non-tropical area of low pressure is expected to form north of the Bahamas later this week
- Could gradually acquire subtropical characteristics by Thursday or Friday
- Moving slowly northward
- Next Special Tropical Weather Outlook will be issued on this system by 11 a.m. EDT Monday. *
- Probability of Tropical Cyclone Formation:
 - Next 48 hours: Low (near 0%)
 - Next 5 days: Low (30%)

Tropical Activity – Western Pacific



Tropical Storm Noul (06W) Advisory #6, as of 5:00 a.m. EDT

- Located approx. 420 mi SW of Guam; 120 mi E of Yap
- Drifting WNW at 4 mph
- Gradual turn to west expected next 24 hours
- Maximum sustained winds 45 mph with higher gusts
- Tropical Storm winds extend out 65 miles from the center
- Expected to become a typhoon & pass just north of Yap Tuesday night
- Tropical Storm Warning & Watch in effect for Yap Island, FSM
- Tropical Storm Watch in effect for Fais & Ulithi in Yap State, FSM
- Yap EOC is currently monitoring 24/7
- FEMA Region IX remains at Normal Operations
- All Region IX personnel previously deployed to the Federated States of Micronesia in support of State Department PDAs have returned to the U.S.

Earthquake Activity – Michigan



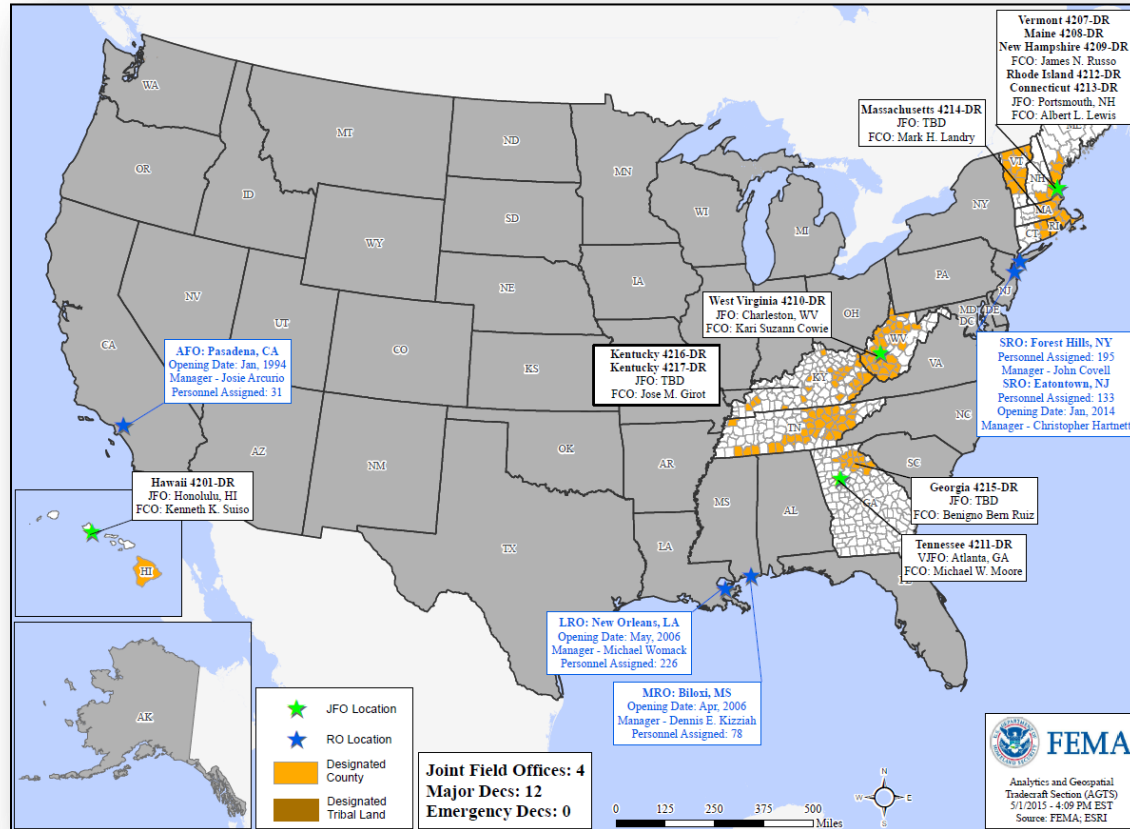
M 4.2 – Galesburg, MI

- At 12:23 p.m. EDT, May 2, 2015
 - 5 miles S of Galesburg, 57 miles SW of Lansing
 - Depth of 4 miles
- USGS issued a Green PAGER alert:
 - Low likelihood of casualties and damage
 - 425k residents exposed to Light shaking (MMI: IV)
 - 1k residents exposed to Moderate shaking (MMI: V)
- No injuries or major damage reported
- State EOC and Region V remains at Normal Operations
- No requests for FEMA assistance

Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	3,935k*	425k	1k	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy	V. Heavy

Open Field Offices as of May 4



Disaster Requests & Declarations



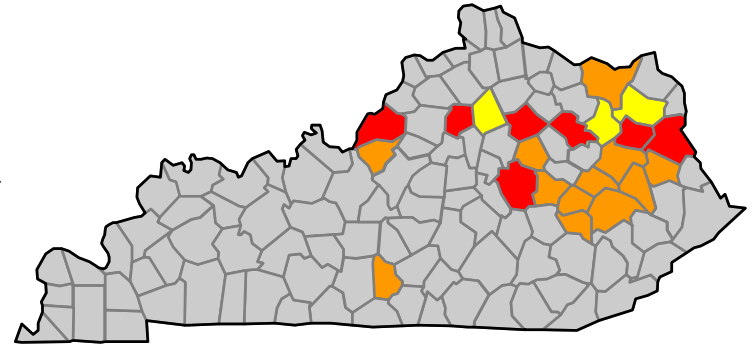
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	1	0
KY – DR Severe Storms, Tornadoes, Flooding, Landslides & Mudslides	April 23, 2015	May 1, 2015	
KY – DR Severe Winter Storm, Flooding, Landslides & Mudslides	April 27, 2015		
WV – DR Severe Storms, Flooding, Landslides & Mudslides	April 30, 2015		

Major Disaster Declaration – KY



FEMA-4217-DR-KY

- Major Disaster Declaration declared May 1, 2015 for the Commonwealth of Kentucky
- For Severe Storms, Tornadoes, Flooding, Landslides & Mudslides that occurred April 2-17, 2015
- Provides:
 - Public Assistance for 19 counties
 - Individual Assistance for 10 counties
 - Hazard Mitigation statewide
- FCO is Joe M. Girot



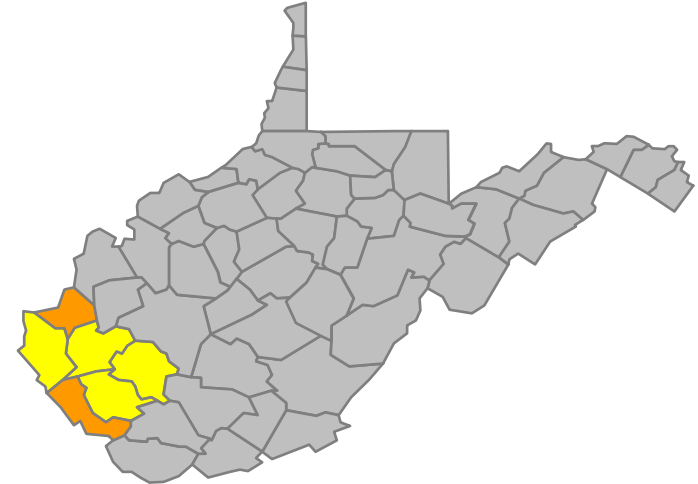
- PA Only Declared Counties
- IA Only Declared Counties
- PA & IA Declared Counties

Major Disaster Declaration Request – WV



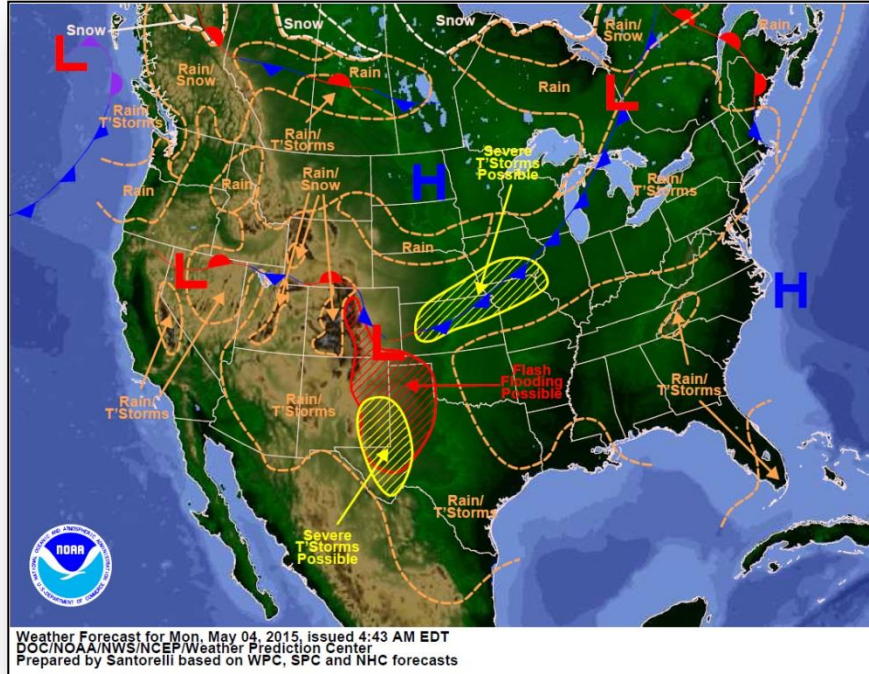
April 30, 2015

- Request for a Major Disaster Declaration for the State of West Virginia
- For severe storms, flooding, landslides, & mudslides that occurred April 3-5, 2015
- Requesting:
 - Individual Assistance for 4 counties
 - Public Assistance for 6 counties
 - Hazard Mitigation statewide

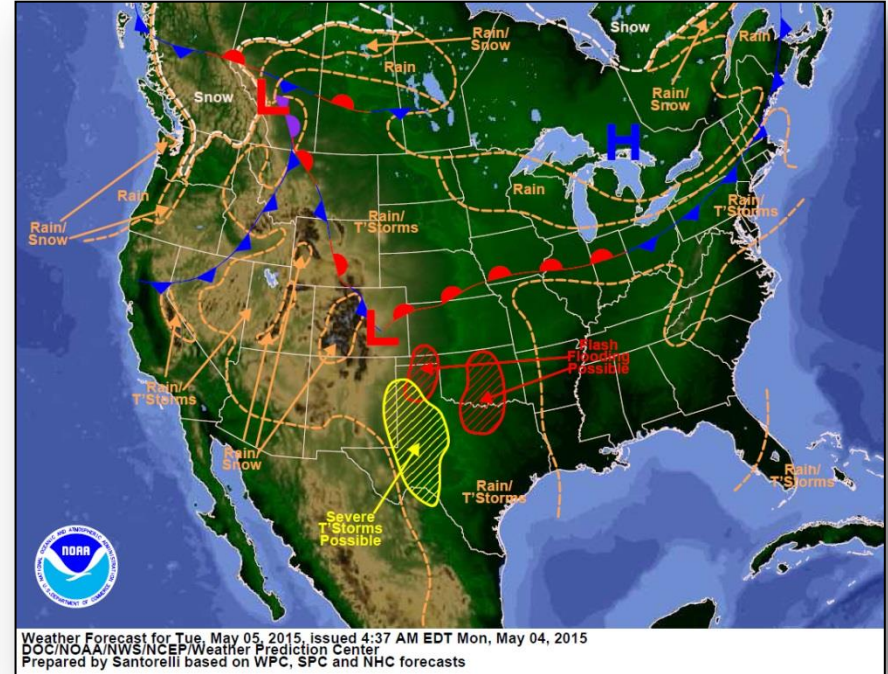


- IA and PA Requested Counties
- PA only Requested Counties

National Weather Forecast

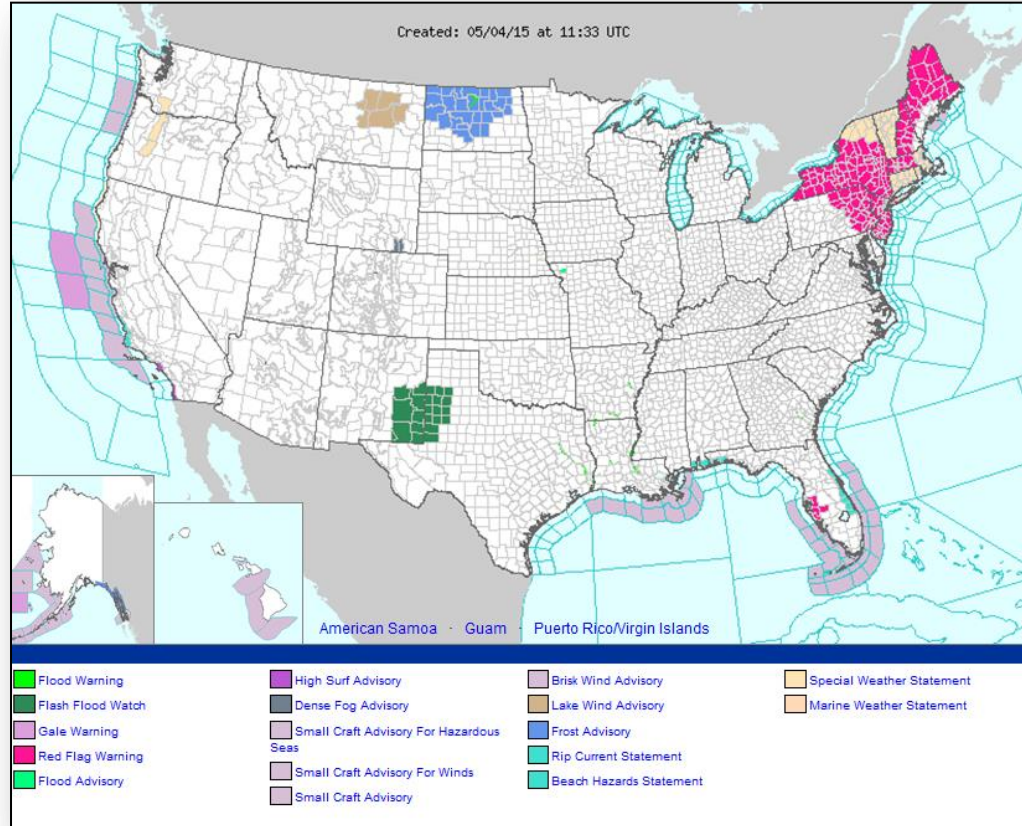


Today

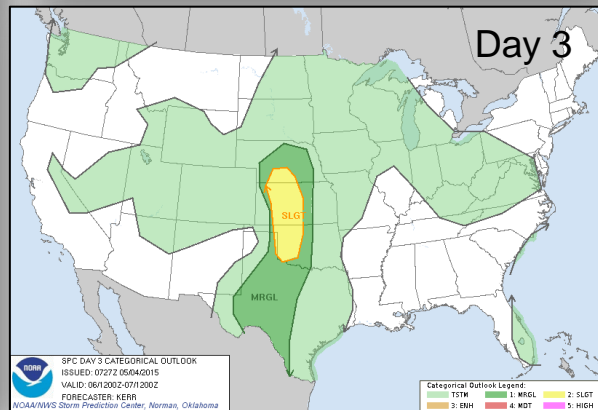
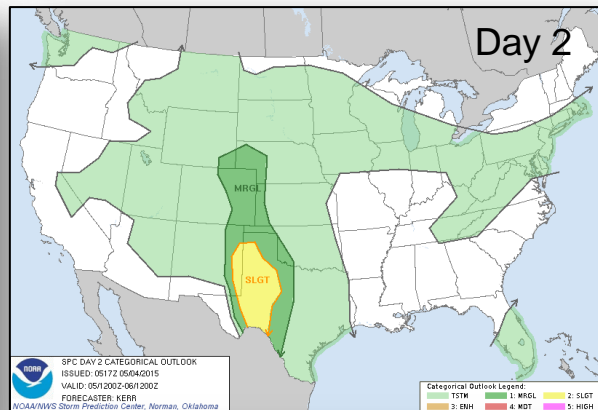
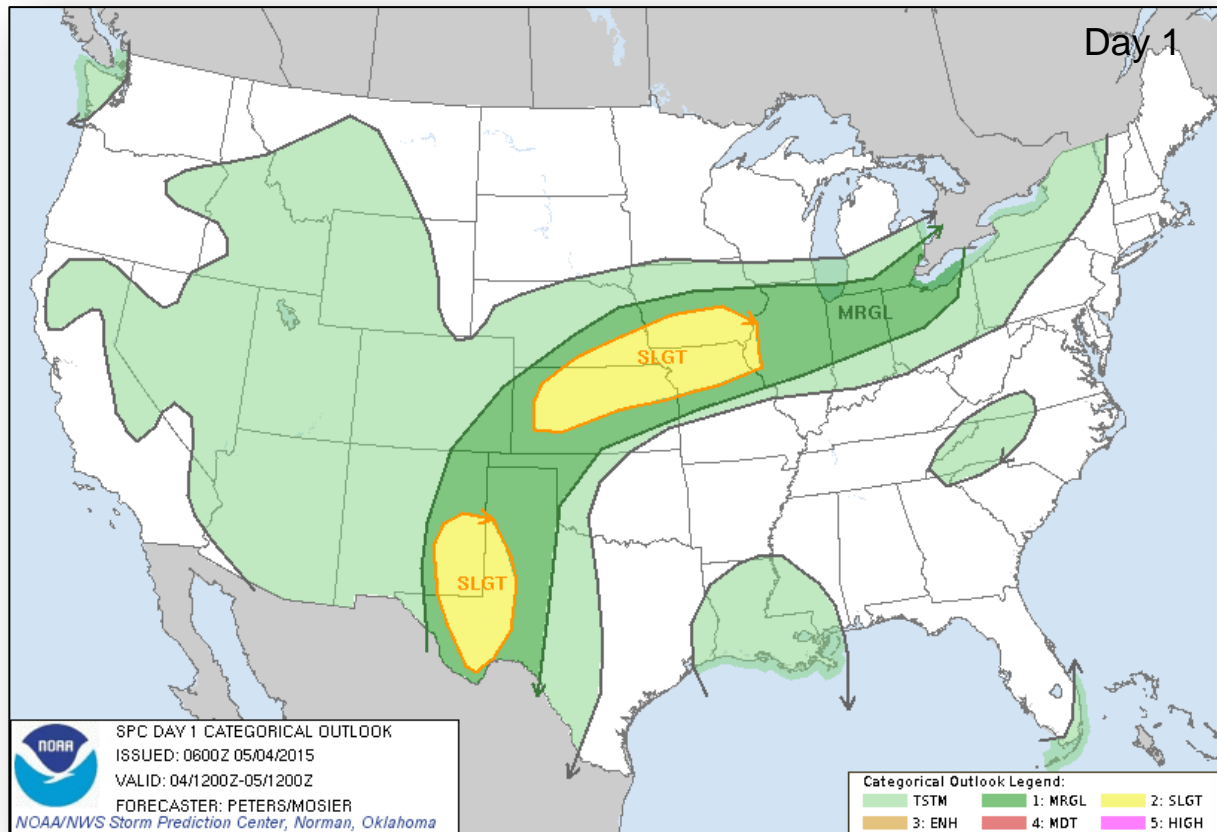


Tomorrow

Active Watches/Warnings



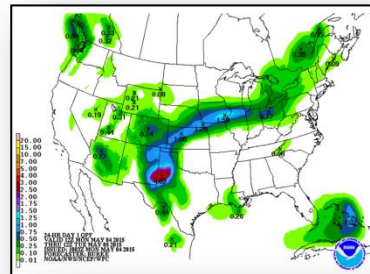
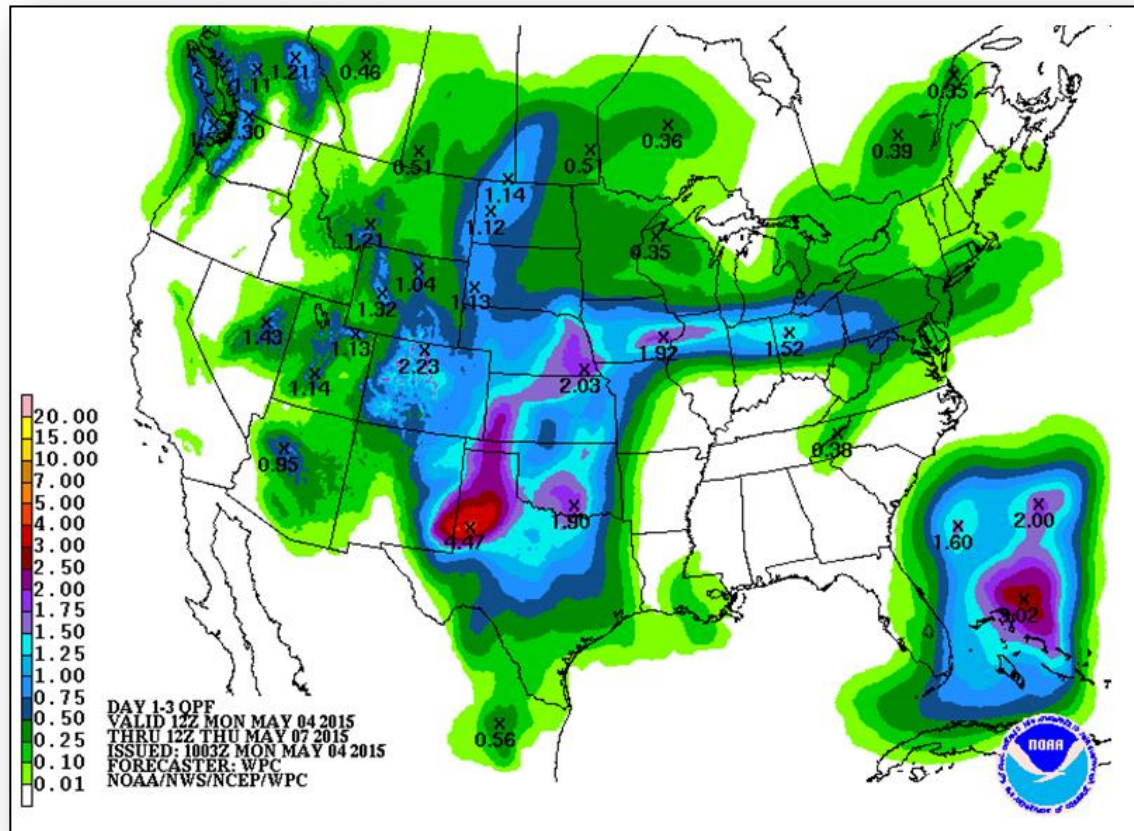
Convective Outlook, Days 1-3



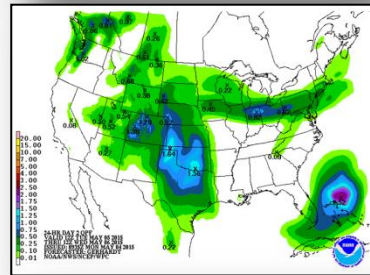
Precipitation Forecast, 1-3 Day



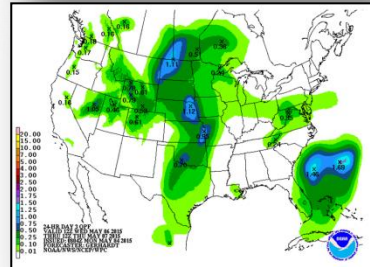
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Day 1

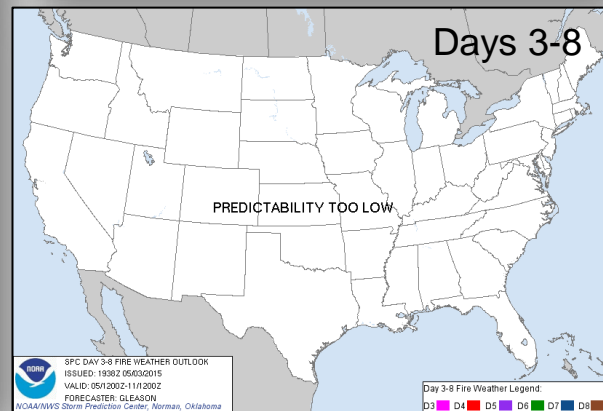
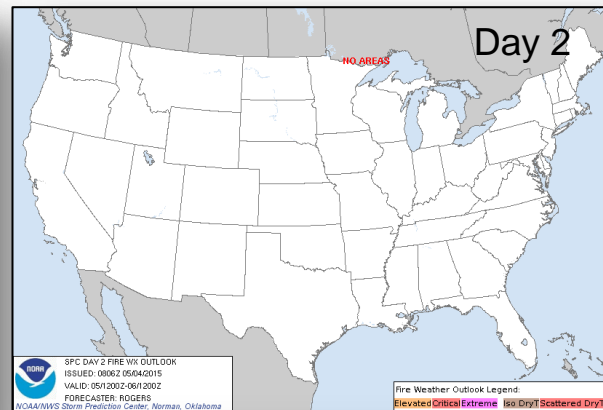
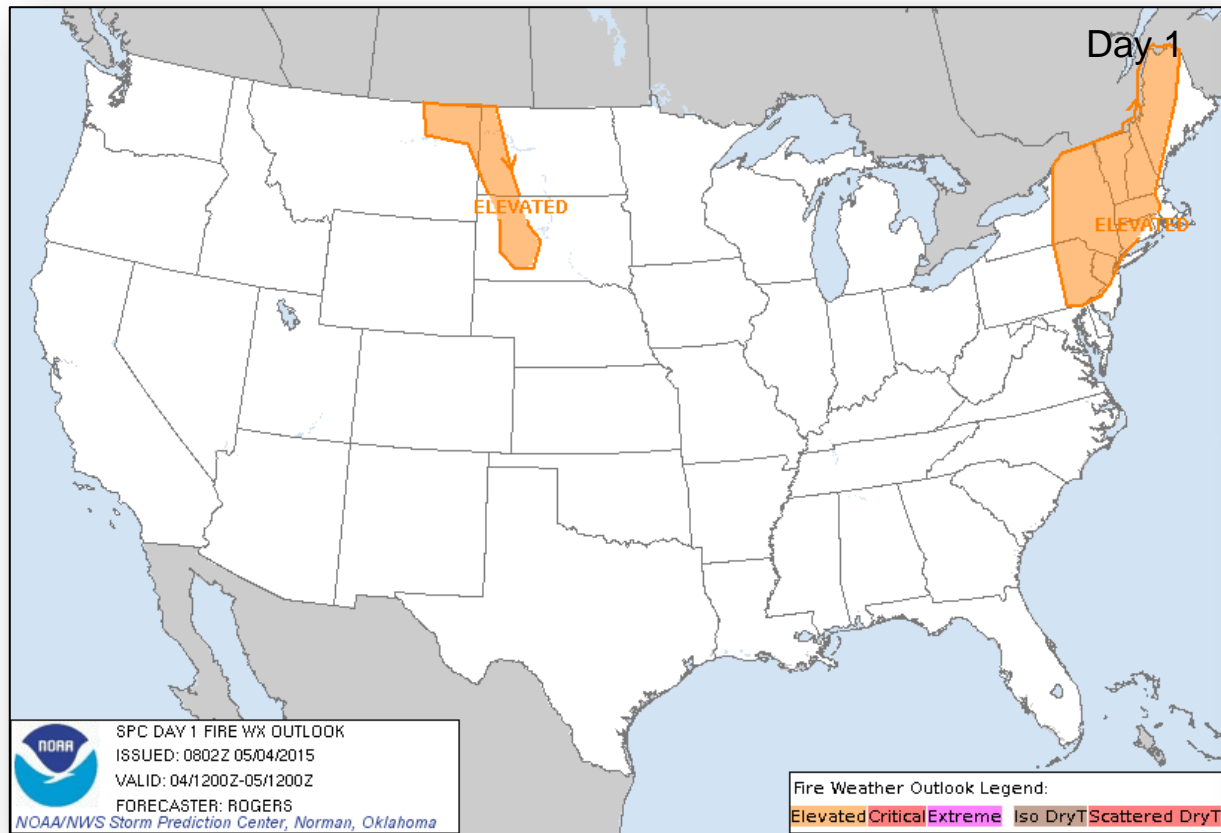


Day 2

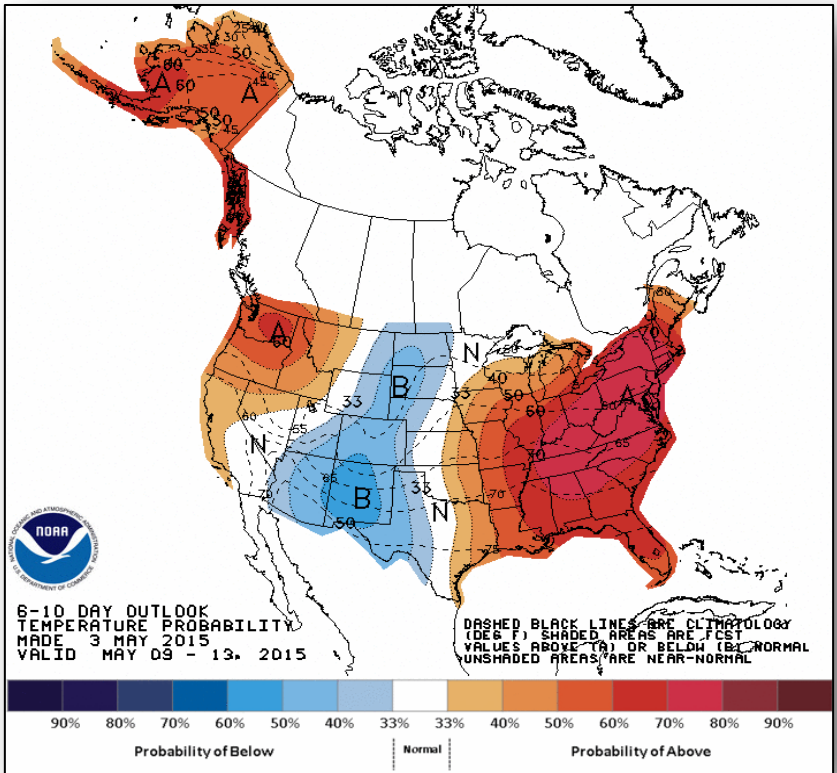


Day 3

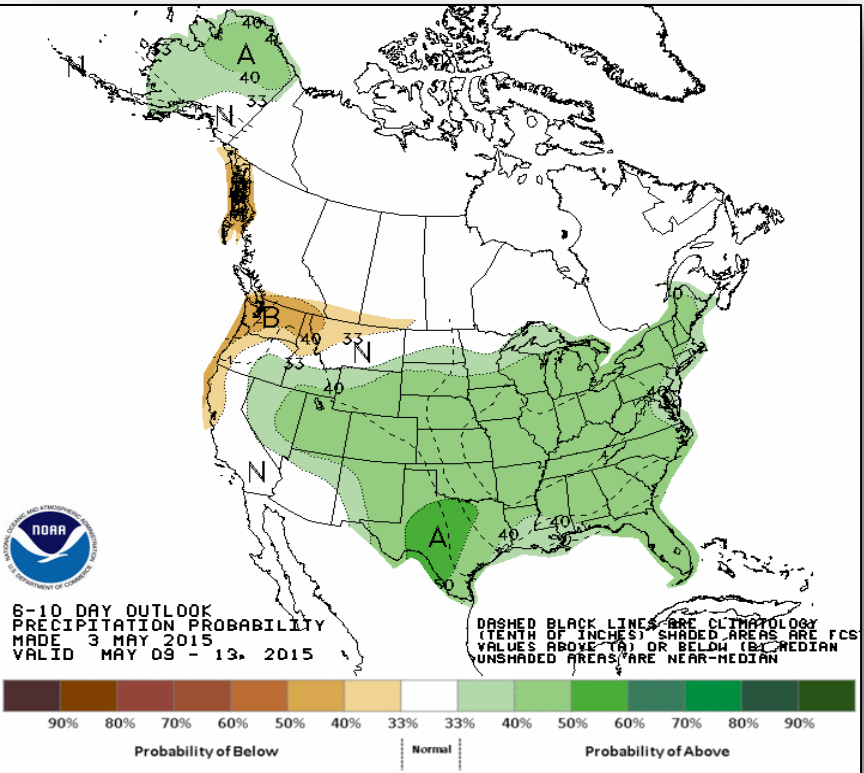
Fire Weather Outlook, Days 1-8



6-10 Day Outlooks



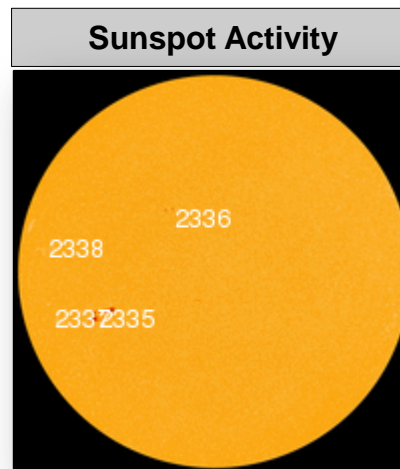
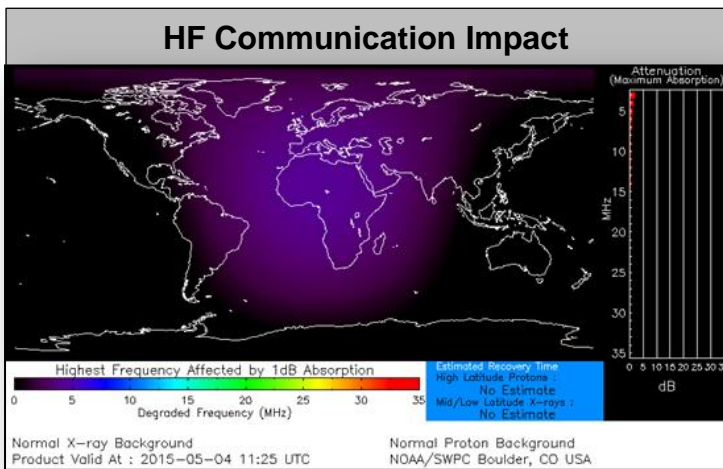
Temperature Probability



Precipitation Probability

Space Weather

None	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	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion																				
FCO		37	17	46%	0	1	19		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> <table><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2	FDRC	3	2	1
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	9	100%	0	0	0																						
US&R		28	25	89%	2	1	0	• NM-TF1 (Red) – Personnel shortages • VA-TF1 & CA-TF2 (Yellow) – Deployed (Type 3 capability remains in U.S.)	• 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 / EX Vibrant Response	• Green: 3 avail • Yellow: 1-2 avail • Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)																				
Regional IMAT		13	7	54%	1	3	2	Region II (Yellow) – Personnel shortages Region III (Blue) – Deployed to WV Region VII – Deployed / EX Vibrant Response <u>Not Mission Capable (NMC)</u> • Regions IV-3, VI-3 & IX-1	• 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 & has no qualified replacement																				
MCOV		60	56	93%	0	4	0		• 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		• 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		



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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.