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, April 25, 2015 8:30 a.m. EDT

## Significant Activity: April 24-25



Significant Events: Earthquake: M7.8 – Nepal

**Significant Weather:** 

- Severe Thunderstorms Middle Mississippi Valley to Southeast
- Rain & Thunderstorms Southwest, Plains to Gulf Coast to Upper Mississippi Valley & Southeast
- Flash flooding Middle Mississippi Valley into the Mid-Atlantic & Lower Mississippi Valley into the Southeast
- Snow Portion of Rockies, Great Basin & Sierras
- Rain/Snow California, Northern Intermountain/Central Great Basin, Rockies, High Plains & Northeast
- Red Flag Warnings AK
- Elevated/Critical Fire Weather NM, AZ & TX
- Space Weather no space weather storms were observed for the past 24 hours; no space weather storms are predicted for the next 24 hours

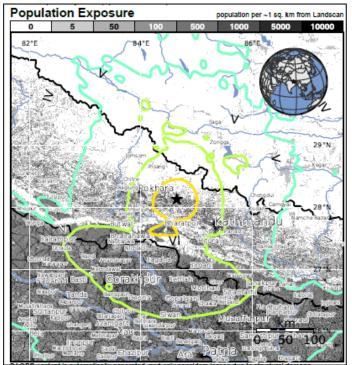
Tropical Activity: None

**Declaration Activity:** Major Disaster Declaration Request – Kentucky

FEMA Readiness: No activity

## Earthquake Activity – International





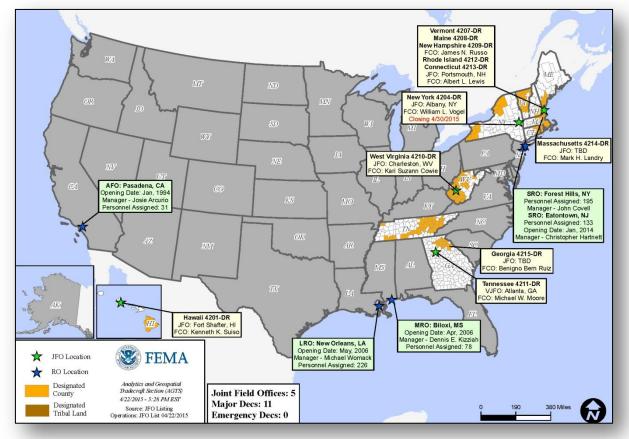
#### M 7.8 – Lamjung, Nepal downgraded from M7.9

- Occurred at 2:11 am ET on April 25, 2015
  - 22 miles E from Lamjung; 48 miles NW of Kathmandu
  - Depth of 9.3 miles
  - Several aftershocks have occurred
- USGS issued a Red PAGER alert indicating:
  - High casualties and extensive damage are probable and disaster widespread with economic losses 9-50% of Nepal's GDP
  - 1.6m residents exposed from severe to violent shaking (MMI VIII-IX)
- Media reports several hundred fatalities, injuries & buildings destroyed/damaged
- No request for FEMA assistance

Estimated Population Exposed to Earthquake Shaking											
ESTIMATED E EXPOSURE	*	*	14,695k*	102,530k*	29,194k	3,676k	964k	728k	0		
ESTIMATED MODIFIED MERCALLI INTENSITY		_	-	IV	V	VI	VII	VIII	IX	Х+	
PERCEIVE	PERCEIVED SHAKING		Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme	
POTENTIAL	Resistant Structures		none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy	
DAMAGE	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy	V. Heavy	
*Estimated exposure only includes population within the map area.											

## Open Field Offices as of April 25





### Disaster Requests & Declarations



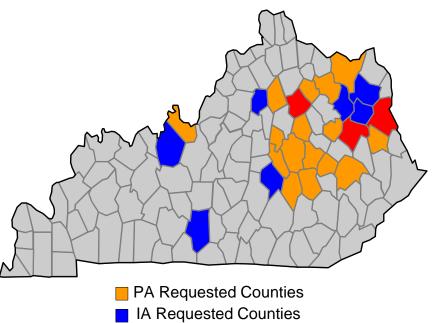
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
3	Date Requested	0	0
KY – DR Severe Winter Storm and Snowstorm	April 17, 2015		
KY – DR for Severe Storms, Tornadoes, Flooding, Landslides, and Mudslides	April 24, 2015		
<b>FSM – Typhoon Maysak</b> *This request was made pursuant to the Compact of Free Association	April 17, 2015		

# Major Disaster Declaration Request – KY



#### April 24, 2015

- Governor requested a Major Disaster Declaration for Kentucky
- For severe winter storms, tornadoes & flooding, landslides and mudslides that occurred April 2-17, 2015
- Requesting:
  - Public Assistance for 19 counties
  - Individual Assistance for 10 counties
  - o Hazard Mitigation statewide



PA & IA Requested Counties

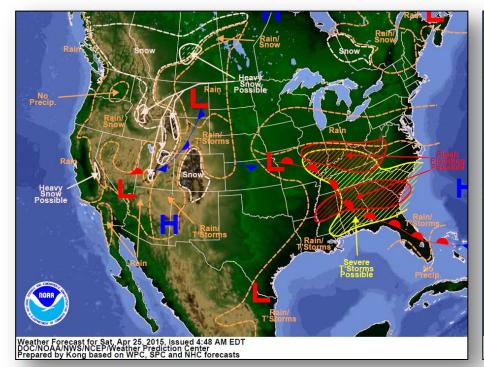
## Joint Preliminary Damage Assessments

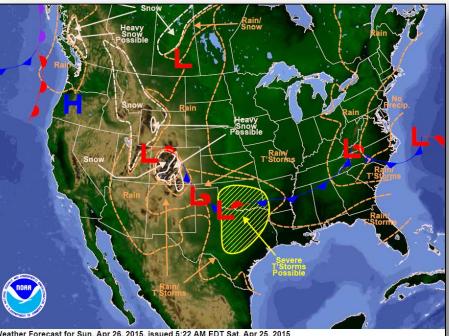


Region	State /	Event	IA/PA	Number of	Start – End	
	Location	Event	IA/FA	Requested	Complete	
	WV	Rain & Flooding April 8, 2015	PA	12 (+2)	8 (+8)	4/21-4/28
Ш	WV	FEMA-4210-DR-WV	IA	6	6 (+6)	4/22-4/25
	WV	Rain & Flooding April 3-5, 2015	IA	6	6 (+6)	4/22-4/24
111	VVV		PA	6	6	4/13–4/16

### National Weather Forecast







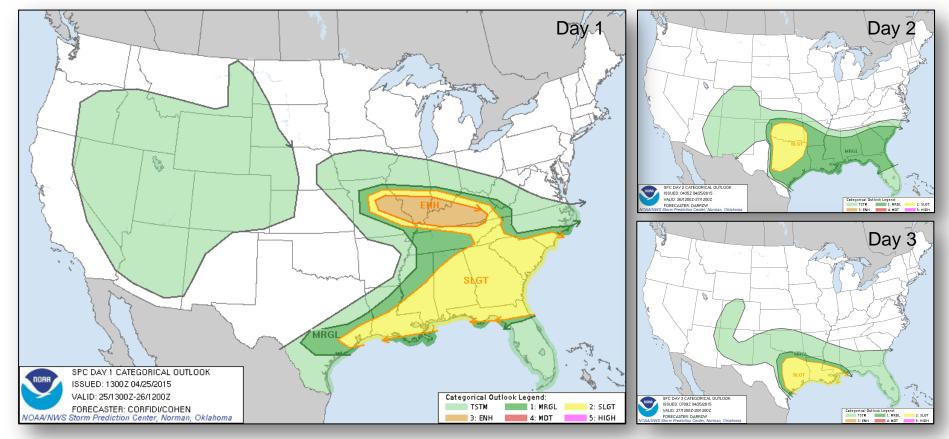
Weather Forecast for Sun, Apr 26, 2015, issued 5:22 AM EDT Sat, Apr 25, 2015 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Kong based on WPC, SPC and NHC forecasts

Today

Tomorrow

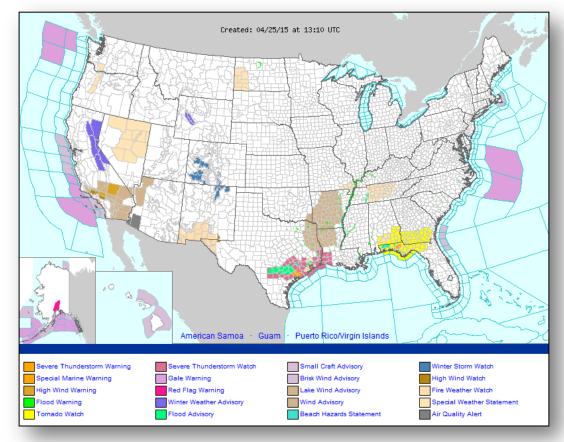
### Convective Outlook, Days 1-3





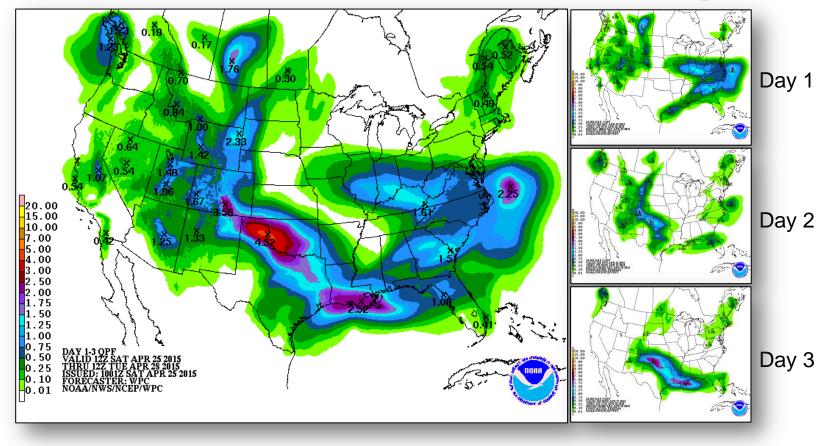
## Active Watches/Warnings





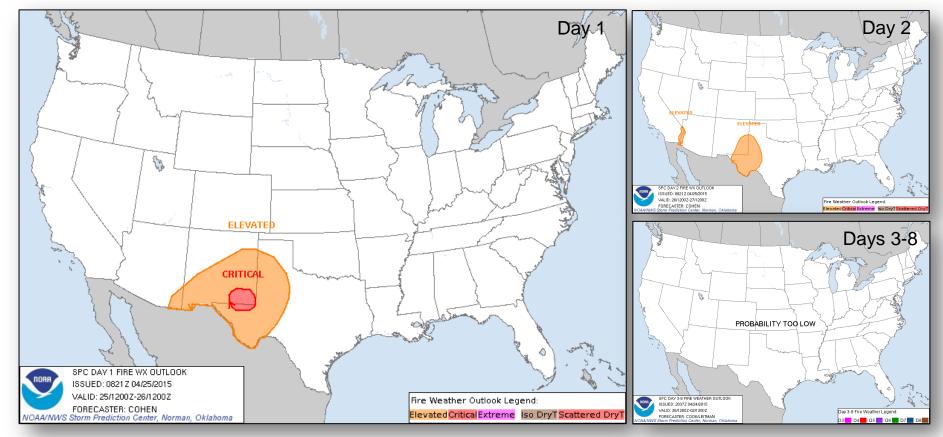
### Precipitation Forecast, 1-3 Day





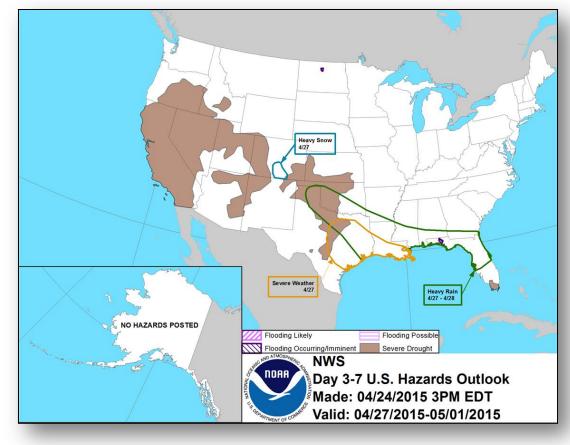
### Fire Weather Outlook, Days 1-8





## Hazard Outlook, Apr 27- May 1

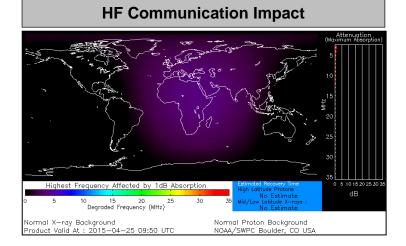




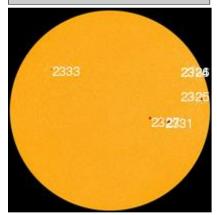
## Space Weather



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	



#### 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		37	17	46%	0	1	19		OFDC Readiness: <u>FCO</u> Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2		
FDRC		9	9	100%	0	0	0		Type 2         4         3         2           Type 3         4         3         2           FDRC         3         2         1		
US&R		28	24	86%	3	1	0	<ul> <li>NM-TF1 (Red – Personnel shortages)</li> <li>VA-TF1 (will conduct an exercise from 4/24- 4/26; elements of PA-TF1 &amp; MD-TF1 will participate)</li> <li>TX-TF1 (will conduct an exercise from 4/24- 4/27; elements of UT-TF1 will participate)</li> </ul>	<ul> <li>Green = Available/FMC</li> <li>Yellow = Available/PMC</li> <li>Red = Out-of-Service</li> <li>Blue = Assigned/Deployed</li> </ul>		
National IMAT		3	2	66%	0	0	1	IMAT East 2 – Demobilizing	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	9	69%	0	3	1	Region III – Deployed to WV <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 <i>R-IMAT also red if TL Ops/Log Chief is</i> 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		
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC		
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'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.