



# **FEMA**

## **Daily Operations Briefing**

**April 19, 2013**

**As of 8:30 a.m. EDT**

# Significant Activity: April 18-19



## **Significant Events:**

- Severe Weather/Flooding – Midwest
- Boston Marathon Explosions – Boston, MA
- West Fertilizer Plant Explosion – West, TX
- H7N9 Avian Influenza Update
- Midwest Spring Flood Season '13 Update

## **Significant Weather:**

- Slight risk of severe thunderstorms – Mid-Atlantic
- Heavy rain & thunderstorms – Eastern U.S.
- Rain / high elevation snow – Pacific Northwest into Great Basin
- Heavy rainfall & risk of severe thunderstorms – Northeast, Mid-Atlantic into Florida
- Flash flooding possible- Middle Mississippi Valley
- Red Flag Warnings: CA & TX; Critical Fire Weather Areas: None
- Space Weather: No space weather storms observed or predicted

**Tropical Activity:** No activity threatening U.S. territories

**Earthquake Activity:** M 7.2 – Kuril'sk, Russia

**Declaration Activity:** None

# Severe Weather/Flooding – Midwest



## April 18-19, 2103

- Storms moved through the region yesterday and overnight bringing heavy rains across Illinois, Wisconsin, northern Indiana, and Michigan.
- Two-day precipitation amounts:
  - Illinois: 5-7 inches of rain
  - Indiana: 3-4 inches of rain
  - Lower Michigan: 3-5 inches of rain

## Impacts

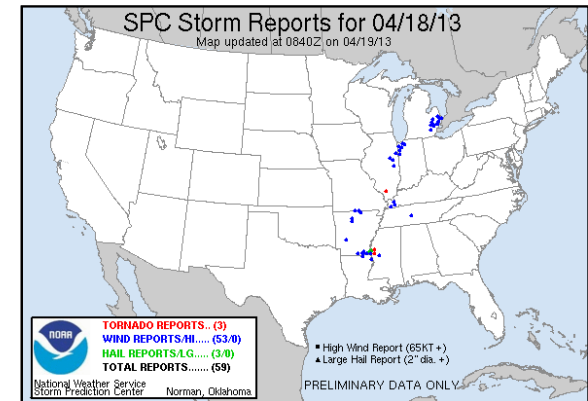
- Flooding reported along area rivers, streams and other low-lying areas
- 33,220 customers are without power region-wide (peak of 101,892)
- Majority of outages are currently in MI, with 26K outages

## Response

- State EOCs in WI and IL are partially activated; all other SEOCs remain at normal ops
- The Governor of IL declared a statewide State of Emergency on April 18, 2013
- Local states of emergency declared for affected counties in WI & IL
- Evacuations reported for an unknown number of affected residents in WI, IL, MI & IN
- Shelters: Red Cross and independent shelters open in WI, IL, MI, MO, OK
  - 35 total shelters with 273 occupants

## FEMA Response

- Region V RRCC partially activated to Level III
- LNO is deployed to WI SEOC; an additional LNO will deploy to IL SEOC today
- No unmet needs; No requests for FEMA assistance



# Marathon Explosions – Boston MA



## April 15, 2013

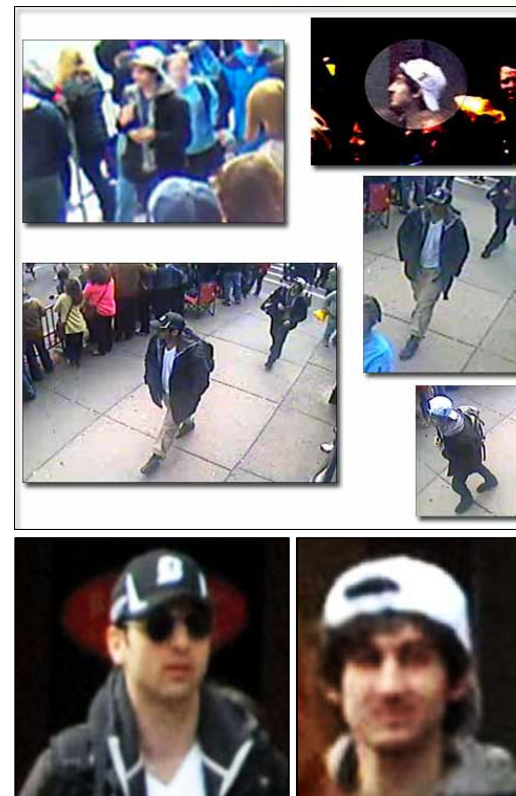
- Two explosions occurred near the finish line of Boston Marathon
- 3 confirmed fatalities; 176 injured/hospitalized
- Blast zone remains closed to pedestrian & vehicular traffic

## State/Local Response:

- MA EOC remains Partially Activated at Monitoring
- MA National Guard remains on site with 2 Civil Support Teams
- FAA temporary flight restrictions continue
- ▲ MBTA shut down; personal authorized to telework today
- ▲ Amtrak service in and out of Boston has been cancelled
- ▲ Schools and colleges are also shut down

## Federal Response:

- On April 17, President approved Emergency Declaration FEMA-3362-EM
- ▲ Media & law enforcement are reporting one suspect is dead & one other suspect is still at large
- The FBI, assisted by Boston JTTF, is serving as lead Federal agency
- ▲ FBI released multiple photos of two individuals suspected to be involved
- FEMA Region I remains partially activated to Level III, day shift only



April 18-19: FBI releases photos of two suspects  
(Source: [www.fbi.gov](http://www.fbi.gov))

# Fertilizer Plant Explosion – West, TX



## Background – April 17, 2013

- Major explosion at a fertilizer plant in West (pop. 1,800), McLennan County, TX
- ▲ *Unconfirmed* reports of fatalities; 200+ injured
- Precautionary evacuations for the entire town of West, TX

## Current Situation

- ▲ Significant damage reported to structures within several blocks of the plant
- ▲ Between 75-100 homes/businesses, a middle school and a nursing home
- ▲ Main fire extinguished; hot spots remain & some structures continue to smolder
- ▲ Electrical/water services were impacted; approx. 11k residents without power

## Local/State Response

- ▲ The Governor of Texas declared a State of Disaster for McLennan County
- ▲ State EOC is partially activated
- US&R TX-TF1 & TX-TF2 deployed by State
- Multiple Local, State and Federal agencies responding
- No unmet needs identified/reported

## FEMA Response

- ▲ FEMA Region VI RRCC remains activated to Level III, day shift only
- ▲ Regional IMAT and IA PDA teams are on standby
- ▲ Regional Administrator remains in contact with State and EPA officials
- ▲ Ft Worth Distribution Center has commodities available, if needed



(Source: TX DEM)

# H7N9 Avian Influenza A – China



## April 18, 2013:

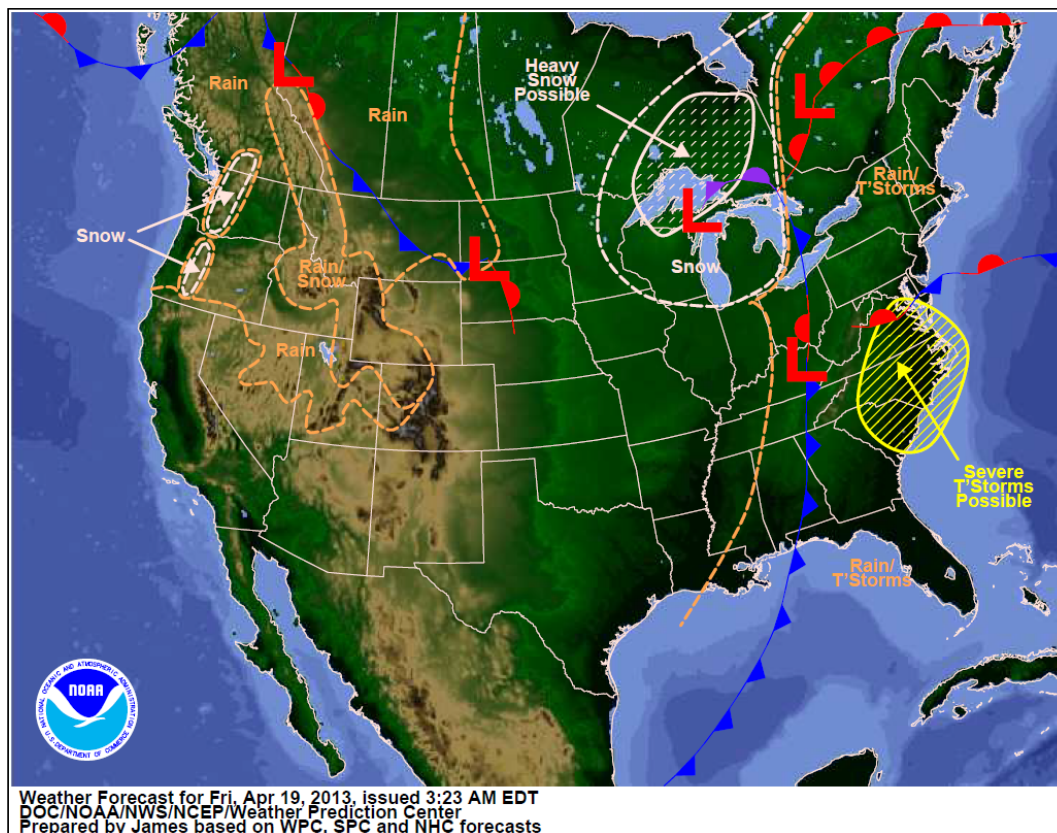
- 87 (+49) confirmed human cases across 6 provinces
- 17 (+7) fatalities
- 4 clusters of possible, limited human-to-human transmission
- 15 (+1) US residents with respiratory illness who recently traveled to China were tested; 13 were negative, 2 (+1) test result pending
- No confirmed cases outside the six provinces in China

## Laboratory status

- Synthetic vaccine seeds expected to arrive next week for CDC, FDA and other vaccine manufacturers to develop, produce and prepare vaccine components
  - ▲ Clinical investigational: Lots of vaccine may be available in 6-8 weeks for evaluation by NIH and vaccine manufacturers
  - ▲ CDC is conducting in vitro and animal antiviral testing of these products with H7N9 virus samples



# National Weather Forecast

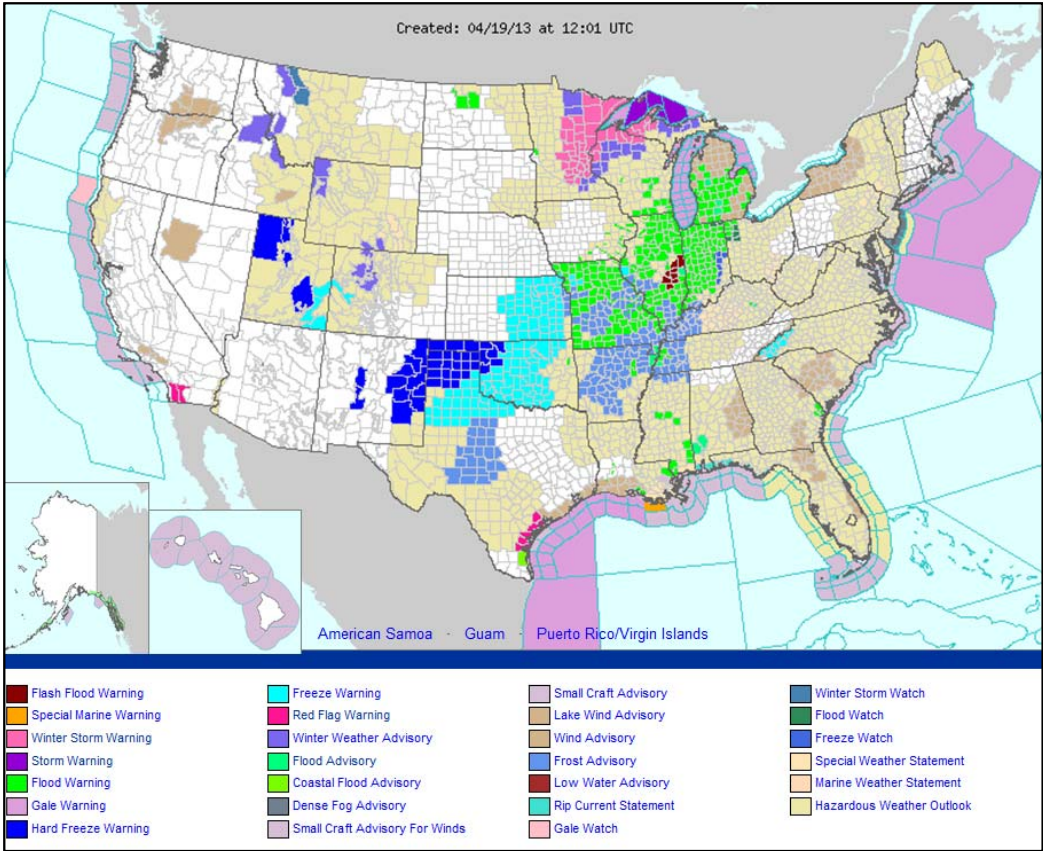


Weather Forecast for Fri, Apr 19, 2013, issued 3:23 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by James based on WPC, SPC and NHC forecasts

# Active Watches/Warnings



FEMA

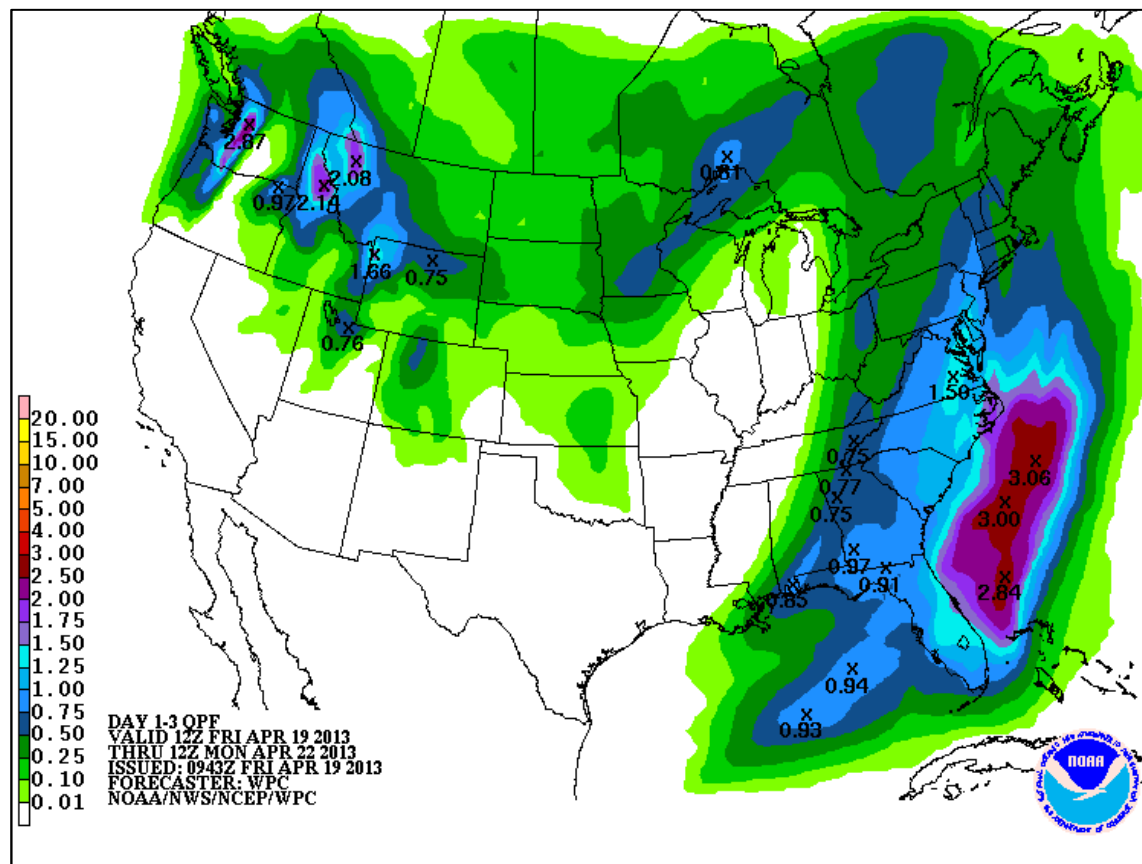




# Precipitation Forecast Days 1 – 3



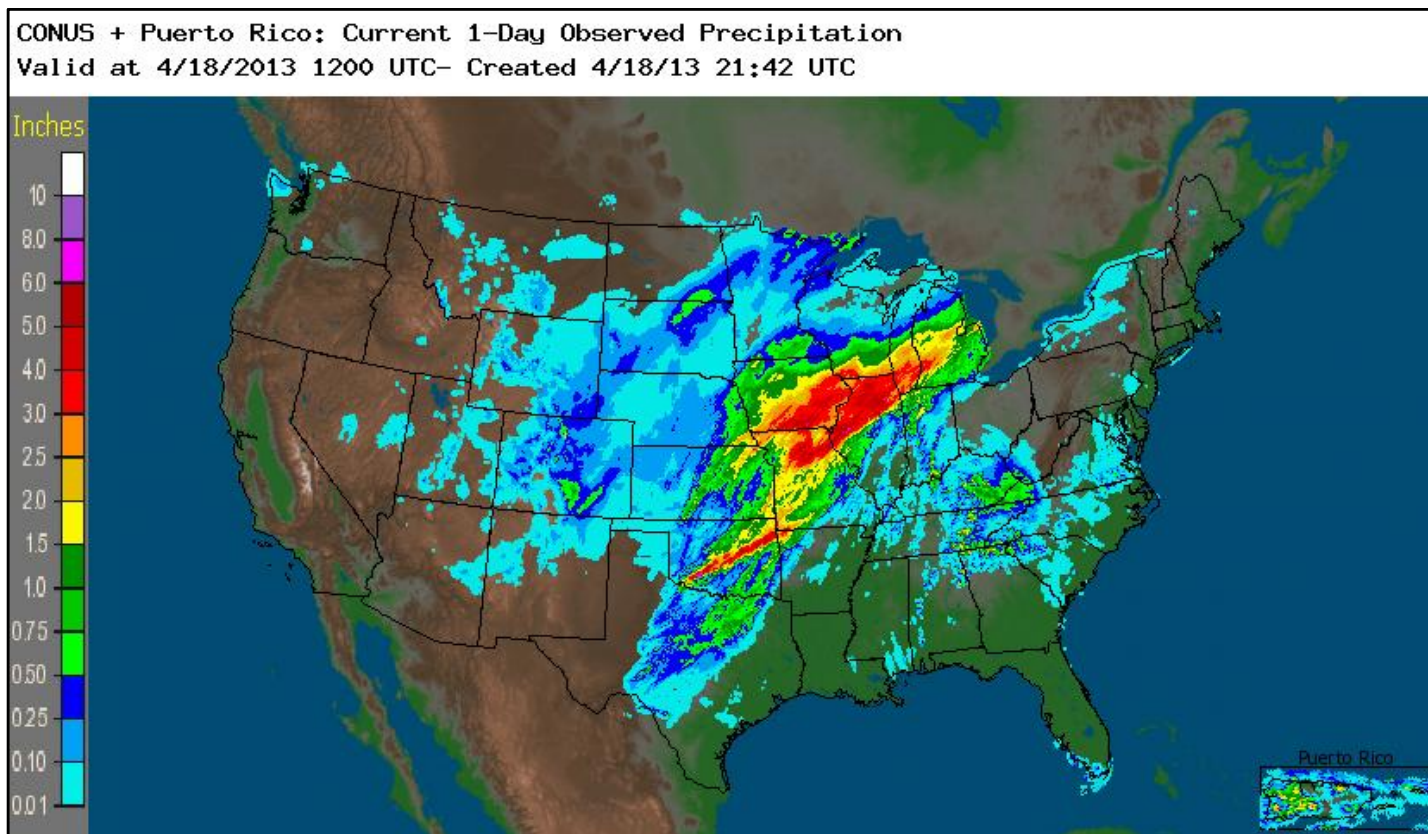
FEMA



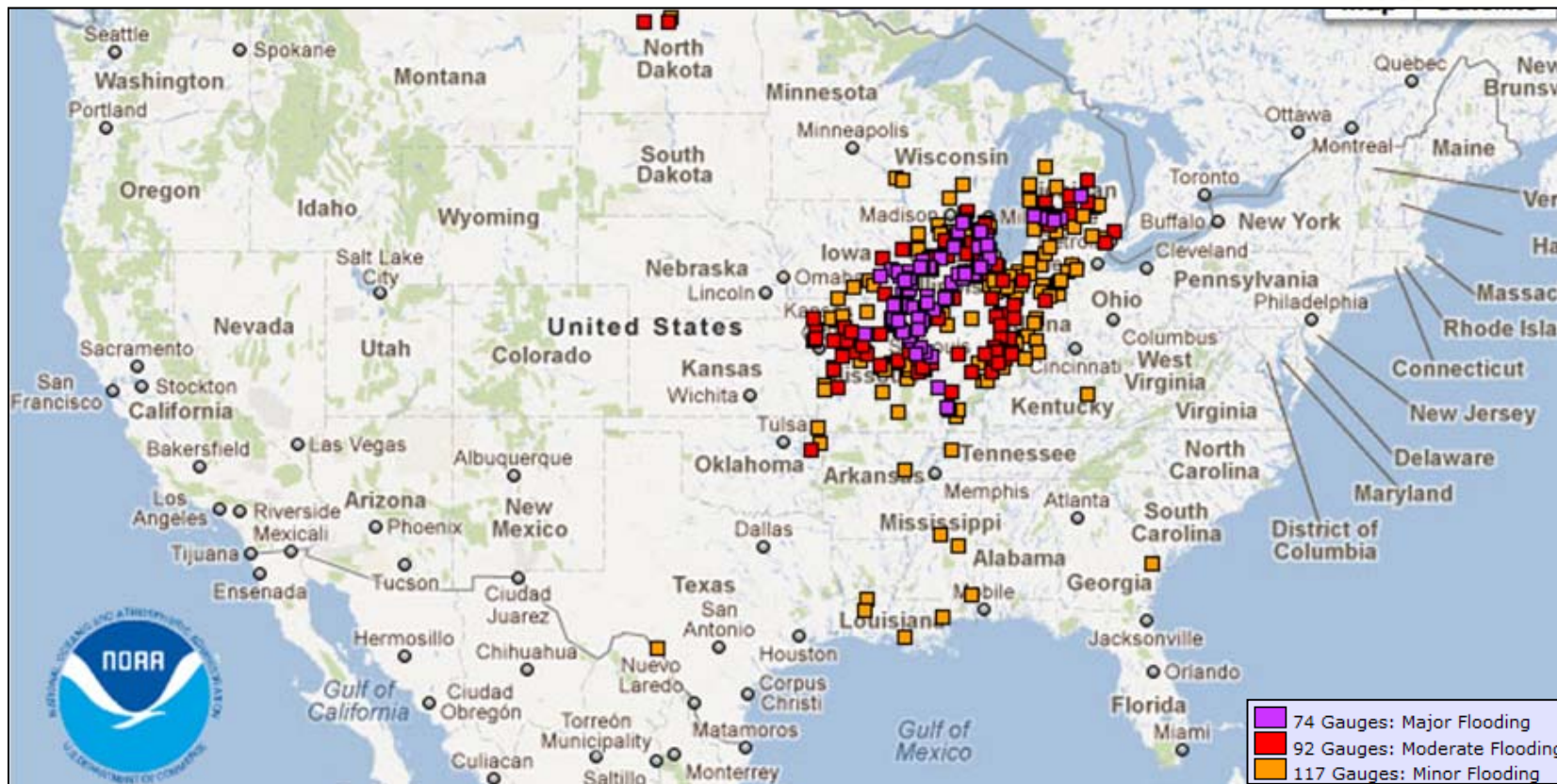
# Precipitation Observed (Apr 18)



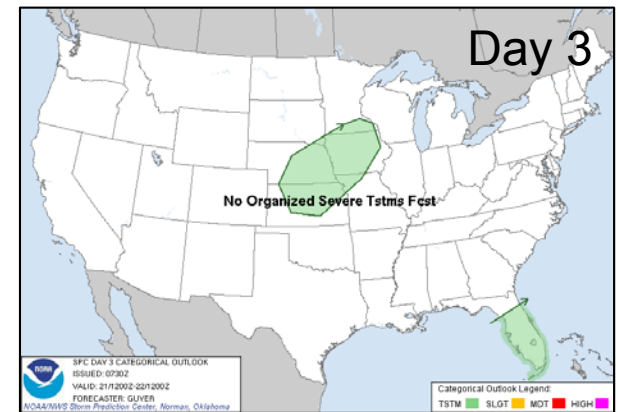
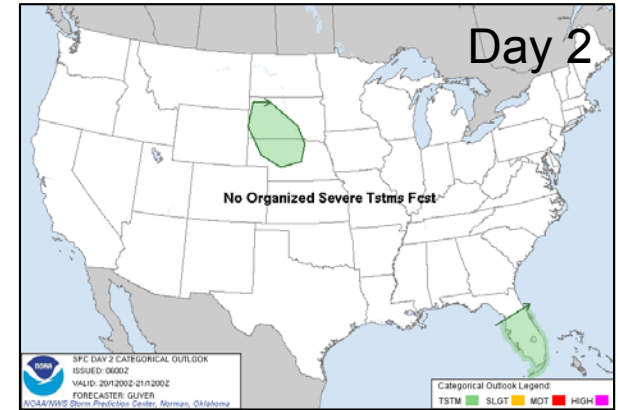
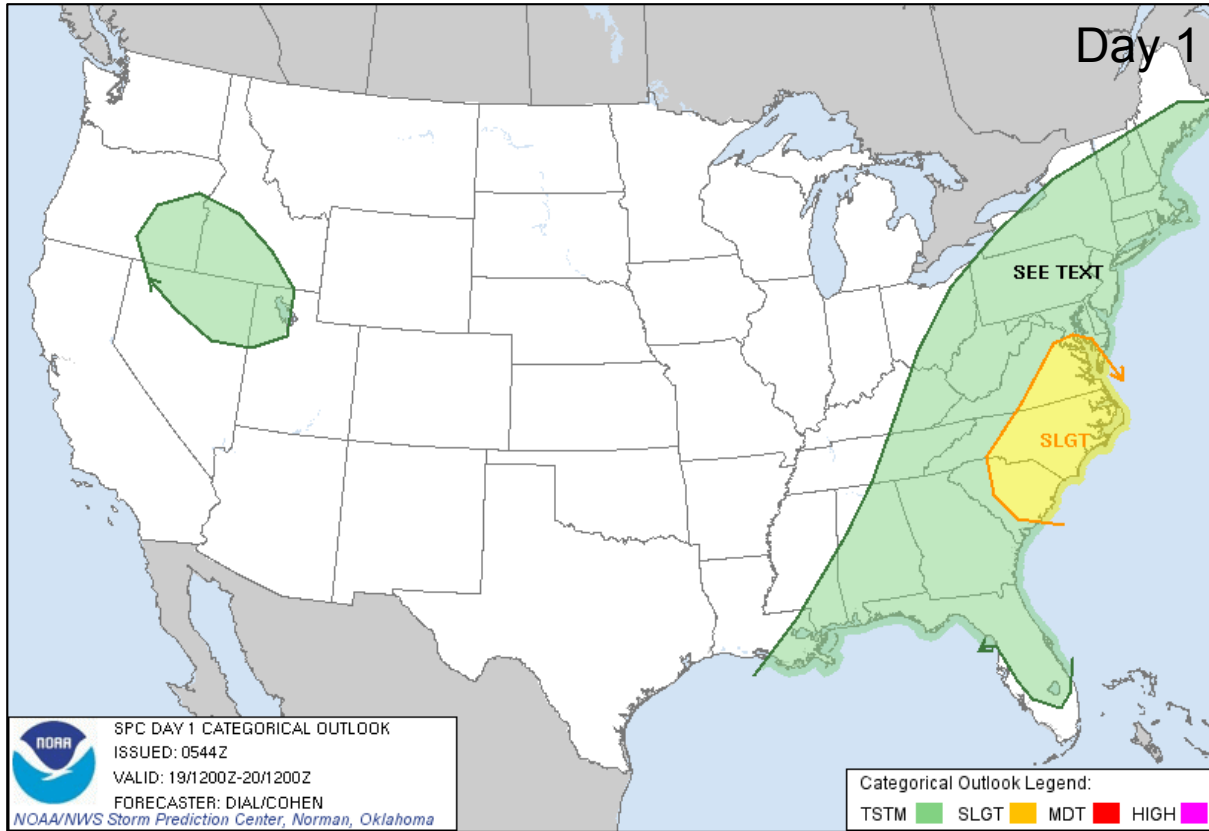
FEMA



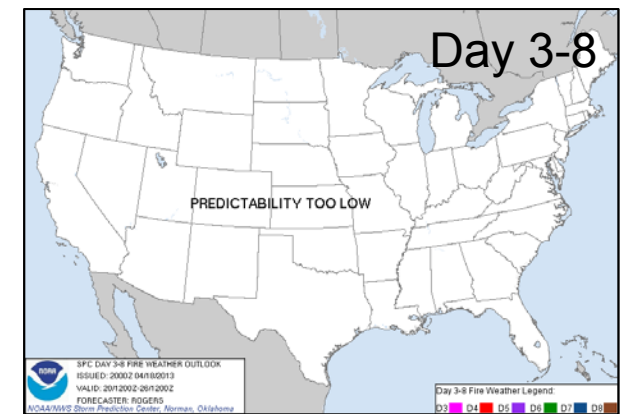
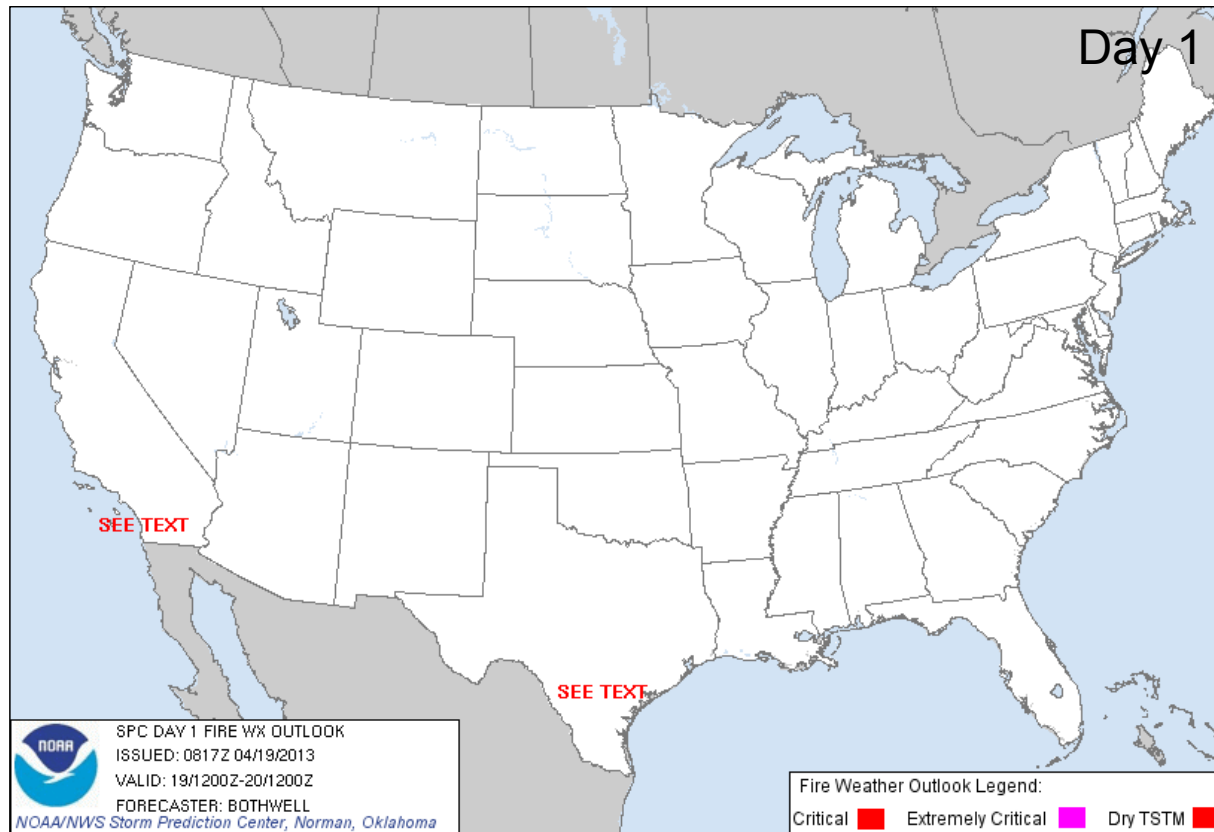
# River Flood Outlook – 7 Day



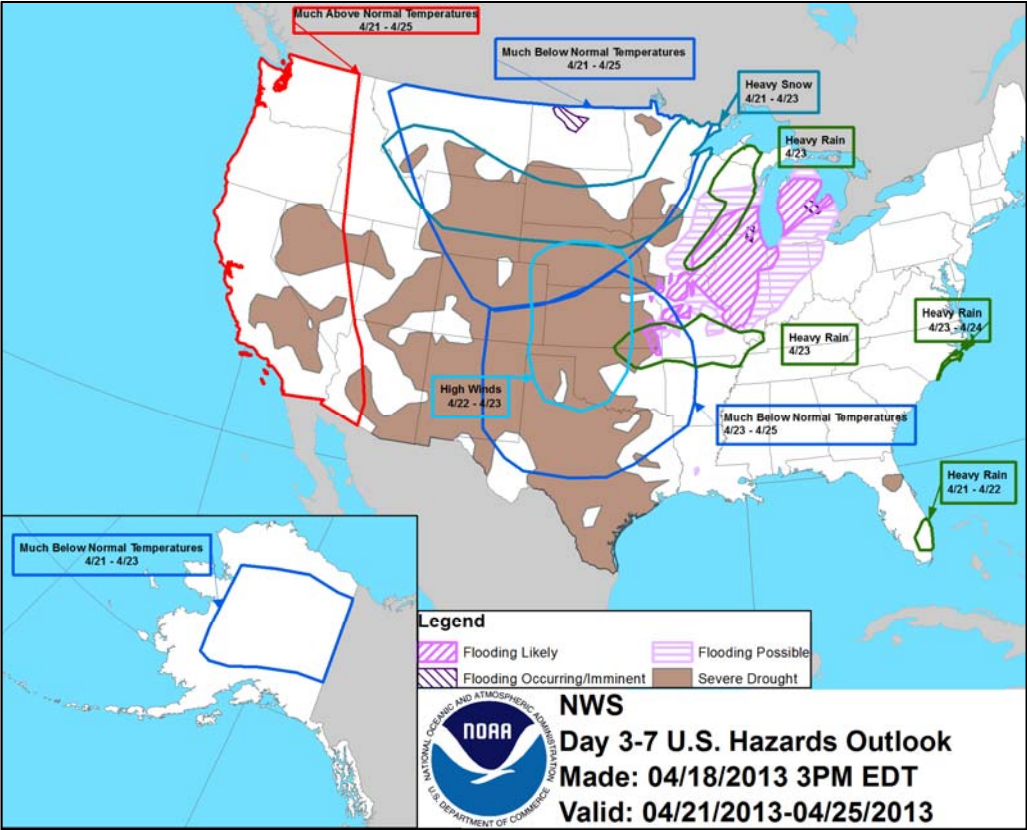
# Convective Outlooks Days 1 – 3



# Critical Fire Weather Areas Days 1 – 8



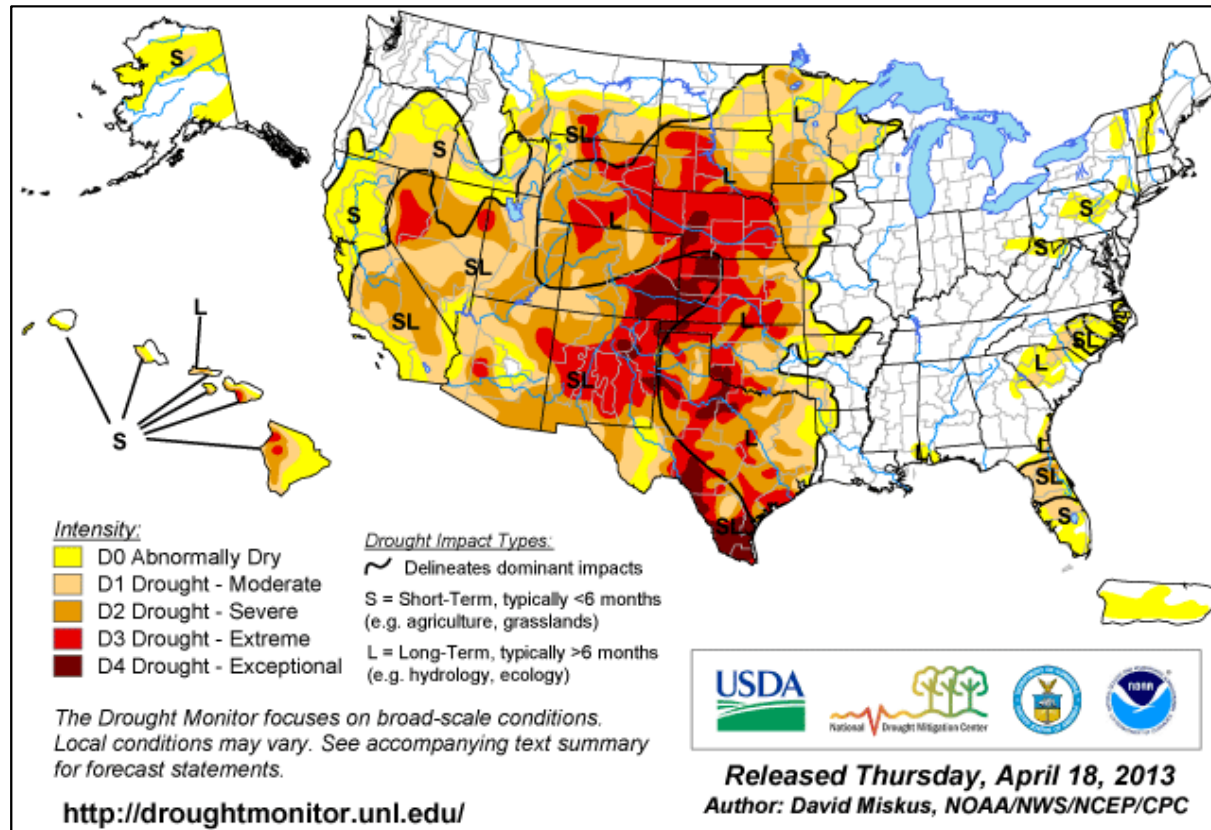
# Hazard Outlook: April 21 - 25



# Drought Monitor as of April 16, 2013



FEMA

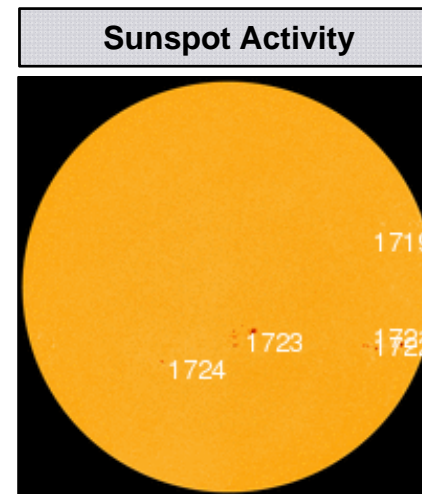
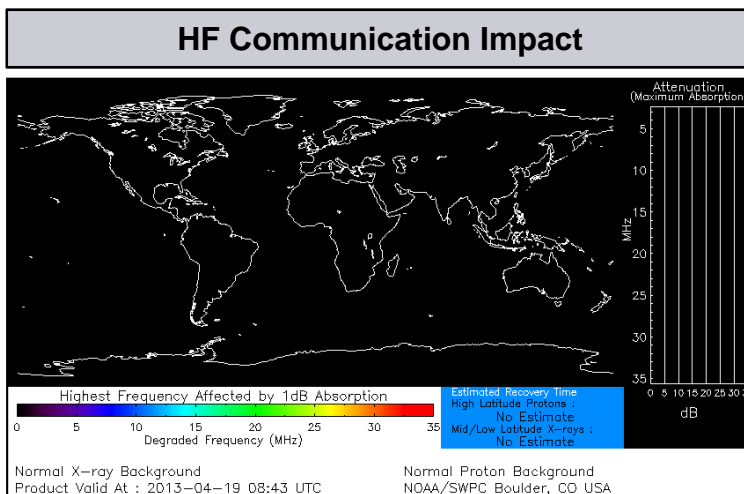


# Space Weather



FEMA

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





# Spring Flood Season '13 - Update

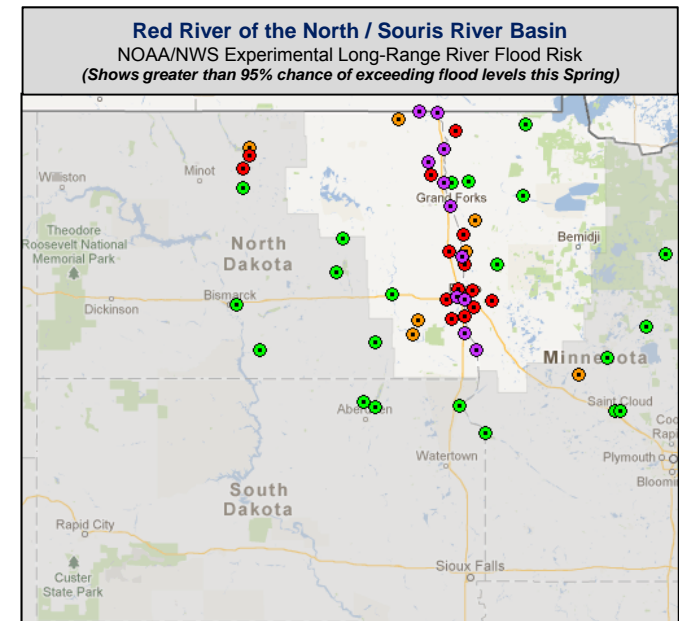


## Red River of the North

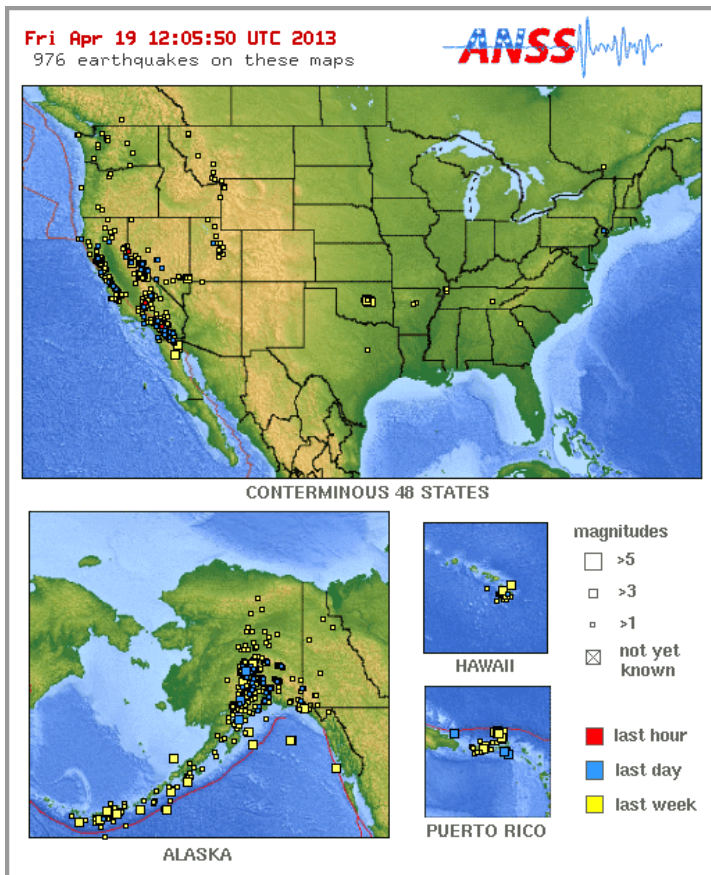
- ▲ 98% chance of reaching moderate to major flooding along the Red River of the North, and a 40% chance of exceeding the record level set at Fargo on March 28, 2009 of 40.84 feet
- ▲ The most likely crest for the Fargo/Moorhead area is expected to be 39 to 41 feet
- ▲ Actual crest levels will depend on the spring thaw cycle and precipitation amounts.
  - Additional snowfall amounts of 1-1.5 inches fell Thursday in the southern Red River Basin
  - Another 1-2 inches of snowfall is possible over the weekend
- ▲ The 2013 spring flood will be the latest on record for the southern Red River Basin, including Fargo/Moorhead

## Souris River

- ▲ Minor to Moderate flooding will continue along the Souris river from releases at Lake Darling, however, Canadian reservoir releases are being reduced
- ▲ Current temperatures are forecast to be near normal by late next week across parts of the Souris and Red River Basins (Normal High: ~60 F, Normal Low: ~32 F)

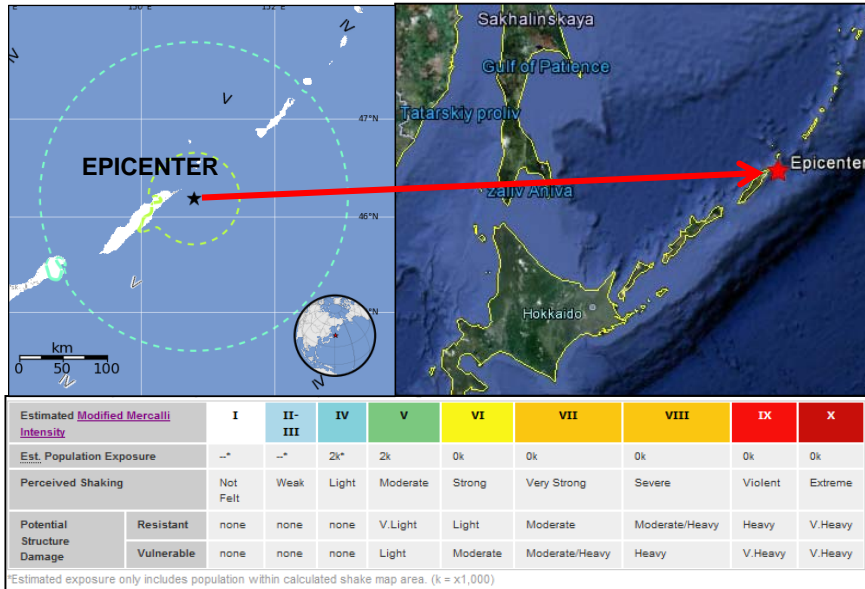


# Significant Earthquake Activity - US



- No significant activity

# Earthquake Activity – International



## M 7.2 - Kuril'sk, Russia

- Occurred on April 18 at 11:06 p.m. EDT
  - Depth of 76 miles
  - 923 miles NE of Tokyo, JP
  - 155 miles ENE of Kuril'sk, RS
- USGS issued a green PAGER alert, indicating;
  - Approx. 4K residents exposed to Light to Moderate shaking (*MMI IV-V*)
  - Low likelihood of damage/casualties
- No tsunami generated

# Disaster Requests & Declarations

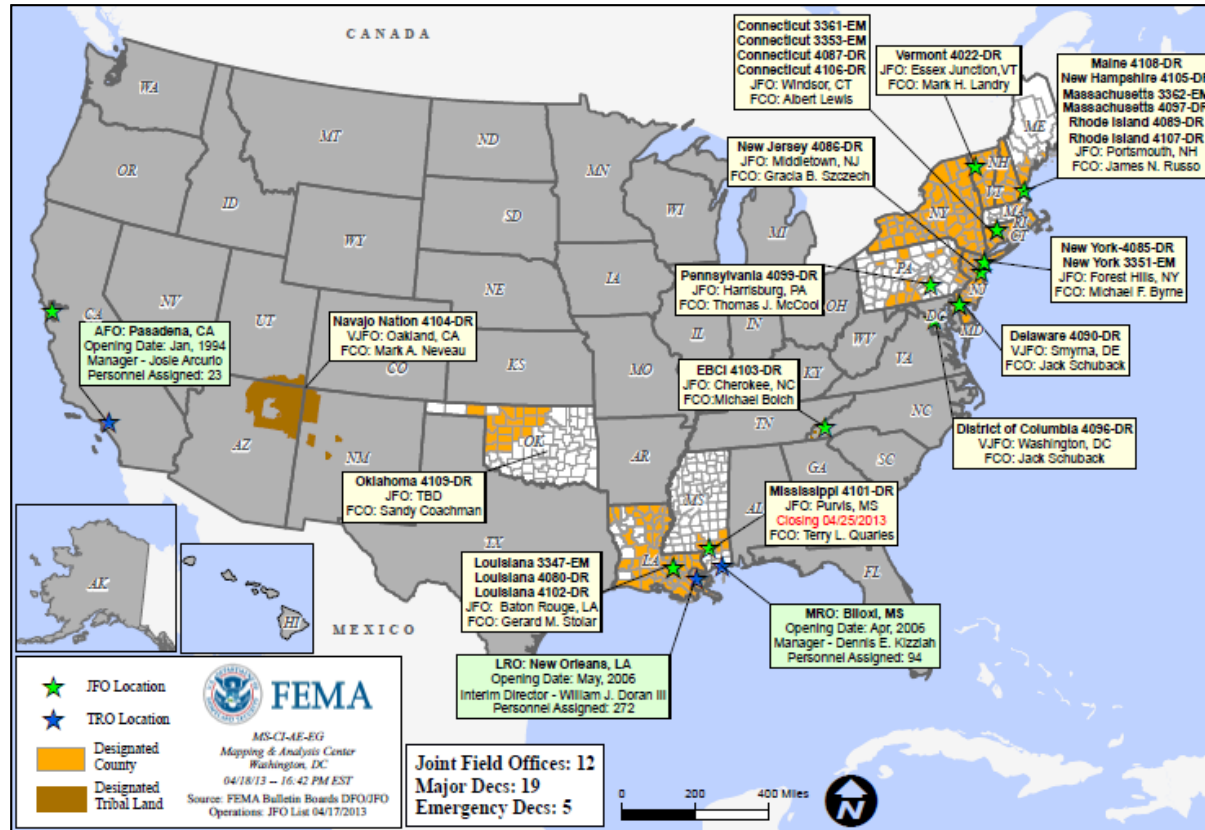


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>3</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
MA – DR Severe Winter Storm, Snowstorm, and Flooding	April 10, 2013		
NY – DR Severe Winter Storm, Snowstorm, and Flooding	April 10, 2013		
KS – DR Severe Winter Storm & Snowstorm	April 10, 2013		

# Open Field Offices, as of April 19, 2013



FEMA



# OFDC Cadre Member Status



## Federal Coordinating Officer

Deployed	Detailed	Available	Not Available	Total
19	4	13	1	37
Total Available	Type 1	Type 2	Type 3	Type 4
15*	2	6	2	5

\* All Type 1 FCOs are available unless deployed to a Level 1 event

## Federal Disaster Recovery Coordinator

Positions	On Board	Available	Deployed	Pending Hire
10	7	3	4	3

As of: 04/12/2013

# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties			Start – End
				Requested	Ongoing	Complete	
V	MN	Severe Winter Weather April 9 – 11, 2013	PA	5	0	0	Begin: TBD End: TBD
VII	IA	Severe Winter Weather April 9, 2013	PA	5	0	0	Begin: TBD End: TBD

# MCOV Fleet / Deployment Status



MCOV FLEET STATUS						MCOV DISASTER SUPPORT DEPLOYMENTS					
Location	Units Assigned	Available FMC	Deployed Committed	PMC	NMC	DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
DC Atlanta	6	5			1						
DC Cumberland	10	10									
DC Ft Worth	15	15									
DC Moffett	6	6									
MERS Thomasville	13	13									
Holliston, MA	1	1									
Denver, CO	2	2									
Bothell, WA	2	2									
<b>TOTAL</b>	<b>55</b>	<b>54</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Included in above totals, units in route for turn-in.											

Fully Mission Capable	54
Partially Mission Capable	0
Non-Mission Capable	1
<b>Total Not Deployed</b>	<b>55</b>

Data as of: 04/18/13 @ 1500





# IA Registration Statistics



<b>Hurricane Sandy - Cumulative as of April 18, 2013 @ 1500</b>					
<b>DR # - State</b>	<b>Registrations</b>	<b>Approved Applicants</b>	<b>Total HA Approved</b>	<b>Total ONA Approved</b>	<b>Total IHP Approved</b>
<b>4086 - NJ</b>	259,752	60,534	\$333,279,042	\$53,286,405	\$386,565,446
<b>Totals</b>	<b>259,752</b>	<b>60,534</b>	<b>\$333,279,042</b>	<b>\$53,286,405</b>	<b>\$386,565,446</b>
<b>24 hour change</b>	<b>+46</b>	<b>+19</b>	<b>+\$606,706</b>	<b>+\$42,789</b>	<b>+\$649,496</b>

<b>NPSC Call Data for April 17, 2013</b>	
<b>Total Calls Answered (Help Line + Registration Intake)</b>	<b>2,511</b>
<b>Average time to answer call</b>	<b>12 seconds</b>

# Housing Inspection Statistics



<b>Hurricane Sandy – Inspection Data as of April 18, 2013 @ 1500</b>					
<b>DR # - State</b>	<b>Inspectors</b>	<b>Inspections Assigned</b>	<b>Inspections Completed</b>	<b>Inspection % Complete</b>	<b>Turnaround Time (Days)</b>
<b>4086 - NJ</b>	18	125,648	124,775	99.31%	4.7
<b>TOTAL</b>	<b>18</b>	<b>125,648</b>	<b>124,775</b>	<b>99.31%</b>	<b>4.7</b>
<b>24 hour change</b>	<b>+5</b>	<b>+51</b>	<b>+34</b>	<b>-0.01%</b>	<b>-0.0</b>

# FEMA Workforce Status Report



Workforce Type	Total	Available To Deploy	Committed To Other Activities (All Exemptions)	Deployed	Operational Readiness
Reservist/Limited Emergency Appointment Personnel (LEAP)	7,002	3,788 (55%)	711 (10%)	2,491 (35%)	Mission Capable
Cadre of On-Call Response & Recovery Employees (CORE)	2,548	1,042 (40%)	24 (0%)	1,482 (60%)	Mission Capable
Permanent Full Time (PFT)	4,969	4,520 (91%)	13 (0%)	436 (9%)	Mission Capable
FEMA Corps	721	0 (0%)	31 (4%)	690 (96%)	Deployed
DHS Surge Capacity Force	3,791	0 (0%)	*3,791 (100%)	0 (0%)	Awaiting DHS/FEMA Activation
<b>Workforce Totals</b>	19,031	9,350 (49%)	4,561 (24%)	5,147 (27%)	

= <70% Deployed/Mission Capable
  = >80% Deployed  
 = 70% - 79% Deployed/Partially Mission Capable
  = >80% Committed to Other Activities-  
 Awaiting DHS/FEMA Activation

\*Deployable based on FEMA need for DHS activation.

Data as of 4-18-13

# IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
BLUE (East)	NYC	WHITE (Central)		RED (West)	NJ
Regional Teams					
Team	Status	Team	Status	Team	Status
Region I	NH	Region V		Region VIII	
Region II		Region VI-1	OK	Region IX-1	
Region III		Region VI-2		Region IX-2	
Region IV-1	EBCI	Region VII		Region X	
Region IV-2					

= Available/Mission Capable     
  = Assigned/Deployed  
 = Available/Partially Mission Capable     
  = Out-of-Service

# Urban Search & Rescue



FEMA

INCIDENT SUPPORT TEAMS (Red-White-Blue) – Monthly On Call Rotation											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WEST				CENTRAL				EAST			
Team	Status	Team	Status	Team	Status	Team	Status	Team	Status	Team	Status
CA-TF1	Available	AZ-TF1	Available	FL-TF1	Available						
CA-TF2	Available	CO-TF1	Available	FL-TF2	Available						
CA-TF3	Available	IN-TF1	Available	MA-TF1	Available						
CA-TF4	Available	MO-TF1	Available	MD-TF1	Available						
CA-TF5	Available	NE-TF1	Available	NY-TF1	Available						
CA-TF6	Available	NM-TF1	Non-operational	PA-TF1	Conditionally Available						
CA-TF7	Available	NV-TF1	Conditionally Available	VA-TF1	Available						
CA-TF8	Available	TN-TF1	Conditionally Available	VA-TF2	Available						
WA-TF1	Available	TX-TF1	Available	OH-TF1	Available						
		UT-TF1	Available								

= Available/Mission Capable

= Available/Partially Mission Capable

= Assigned/Deployed

= Out-of-Service

# RRCC / Regional Watch Center Status



Region	RRCC	Regional Watch Center
I	Level III	Maynard MOC (24/7)
II	Watch/Steady State	24/7
III	Watch/Steady State	24/7
IV	Watch/Steady State	24/7
V	Level III	24/7
VI	Level III	Denton MOC (24/7)
VII	Watch/Steady State	24/7
VIII	Watch/Steady State	Denver MOC (24/7)
IX	Watch/Steady State	24/7
X	Watch/Steady State	Bothell MOC (24/7)

# National Team Status



Team/Status	Current Location	Remarks
National Watch Center	Washington, DC	Watch/Steady State
NRCC	Washington, DC	Not Activated
HLT	Miami, FL	Not Activated
DEST	Washington, DC	Not Activated
Mission Capable	Partially Mission Capable	Not Mission Capable





# 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.**