

# **FEMA**Daily Operations Briefing

Thursday, February 13, 2014 8:30 a.m. EST

# Significant Activity: February 12 – 13



#### **Significant Events:**

Winter Storm – Southern Plains to Mid-Atlantic

#### Significant Weather:

- Freezing rain Carolinas to Northeast
- Heavy snow Appalachians/Mid-Atlantic to Northeast; Great Lakes; Northern Intermountain and Rockies
- Red Flag Warnings: None
- Elevated Fire Weather Areas: NM and TX
- Space Weather: Past 24 hours minor, R1 radio blackouts occurred; Next 24 hours minor, R1 radio blackouts likely

#### **FEMA Readiness:**

- Emergency Declaration approved South Carolina (FEMA-3369-EM-GA)
- Amendments No. 1 and 2 to FEMA-3368-EM-GA

### Winter Storm – Southeast to Mid-Atlantic



#### **Current Situation**

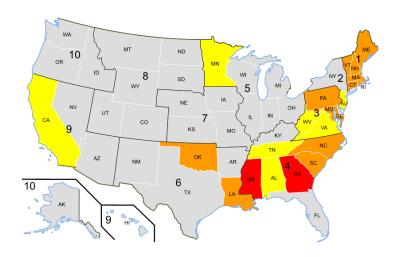
- A wintry mixture of freezing rain and heavy snow impacting Southeast and Eastern seaboard
- Accumulations of ½ to ¾ inch of ice reported across the Southeast; 9 14 inches of snow fell in northwest NC
- Up to 14 inches of snow has fallen across southwestern VA; 1/10 of ice possible from southern Appalachians through Mid-Atlantic by this evening

#### **Impacts**

- Numerous Government offices closed including D.C. Federal Government
- · Numerous schools closed
- AMTRAK operating at modified service, with reduced frequencies of trains and some cancellations particularly areas in the Southeast
- More than 3,000 flights cancelled at major airports in U.S. significant delays and runway closures are being reported
- Significant impacts to public transportation systems (bus and rail services)
- Snow and ice accumulation continue to impact interstates, highways, and surface streets. DOTs are aggressively treating roadways

#### FEMA HQ

- NRCC at Level III (Day shift only w/ ESFs 1, 3, 6, 8, 12 & 15)
- NWC at Enhanced Watch (Night shift 8:00 p.m. 8:00 a.m.)
- ISB activated at Army Garrison Fort Gordon, Augusta, GA
- No unmet needs at this time



National Summary							
Monitoring	7						
Normal Operations	35						
Level II - Partial Activation	4						
Level III - Monitoring	5						
Partial Activation	3						
Full Activation	2						
Level IV - Normal Operations	1						

### Winter Storm – Southeast to Mid-Atlantic



#### FEMA Region IV Response

- Virtual RRCC at Level III, with ESFs 1, 3, 6, 12 and DCE
  - RWC at Enhanced Watch
  - o IMAT deployed to GA EOC; LNOs deployed to GA and SC EOCs
  - No identified shortfalls or unmet needs at this time
- Power Outages: 613,335 customers without power
  - (SC 239K; GA 267K; NC 99K) (Eagle-I as of 6:00 a.m. EST)

#### State Response

- AL EOC at Level II (Partial Activation); GA EOC at Level I (Full Activation)
- MS EOC at Level II (Full Activation); NC EOC at Level III (Partial Activation)
- SC EOC at Level III (Partial Activation); TN EOC at Level III (Partial Activation)
- · Governor declared a state of emergency in
  - o GA, MS, SC, TN, NC, AL
- Shelters / Warming Shelters (WS) Status (NSS as of 5:00 a.m.)
  - o **GA** 28 with 129 occupants & 1 WS open with no occupants,
  - $\circ$  SC 24 with 89 occupants, AL 21 with 181 occupants,
  - **MS** 1 with 35 occupants, **NC** 28 with 282 occupants,
  - **TN** 3 with no occupants 1 WS with no occupants
- National Guard Deployment
  - o AL 90, NC 112, SC 121, GA 612



\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

### Winter Storm – Southeast to Mid-Atlantic



#### <u>Response</u>

#### FEMA Region I

- RRCC not activated; RWC Watch Steady State
- MA EOC at Level II (Partial Activation)

#### FEMA Region II

- RRCC not activated; RWC at Level IV (Enhanced Watch)
- NJ Governor declared a state of emergency
- NY EOC at Level III (Partial Activation)
- NYC OEM at Level II (Full Activation)
- NJ ROIC is at Level II (Enhanced Operations)

#### FEMA Region III

- RRCC at Level III; IMAT on alert
- LNOs deployed to MD, VA and PA
- Power outage: VA 7K (Eagle-I as of 6:00 a.m. EST)

#### State Response

- VA, MD, & PA Governors declared a State of Emergency
- VA EOC at Level II (Response Operations)
  - o 3 shelters with 2 occupants (NSS as of 5:00 a.m.)
- MD & PA EOCs at Level II (Partial Activation)
  - O PA 1 shelter open with 10 occupants (NSS as of 5:00 a.m.)
- WV EOC at Level II (Partial Activation);
- DE EOC at Level III (Monitoring)
- National Guard Deployment
  - **DC** 130, **VA** 252, & **DE** 120

#### Region I

#### Region II

#### Region III







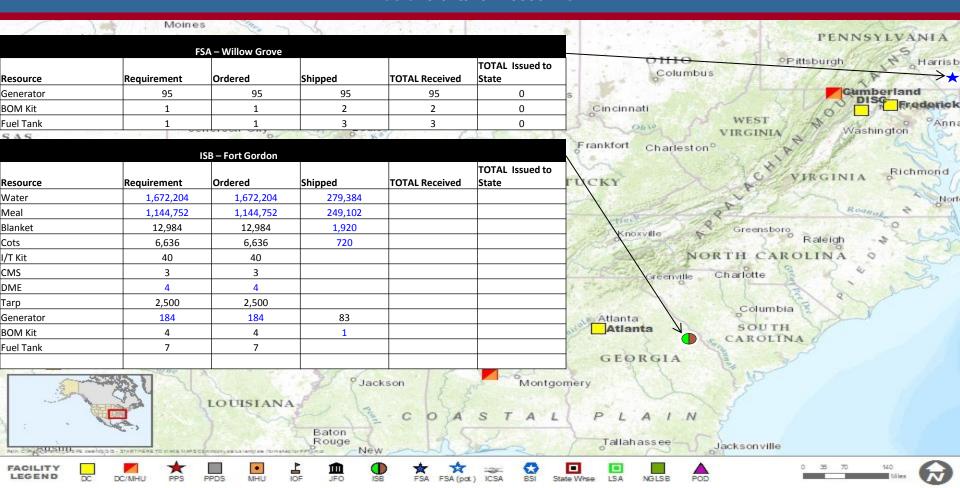
No major power outages reported for Regions I, II

Region/State: ///									
State	Outages	Cust.	1 Hr Max	24 Hr Max	ı				
VA	5,216	3,671,544	10,686	10,589	Δ				
DC	0	258,099	0	1,973					
wv	1,037	1,016,833	2,092	2,119					

\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

### **FEMA Region III and IV Winter Storms**

as of 02/13/2014 0830 hrs

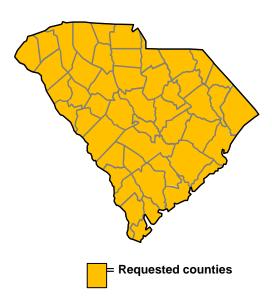


### Emergency Declaration Approved – South Carolina



#### FEMA-3369-EM-SC

- Declared February 12, 2014 for the State of South Carolina
- For severe winter storm that occurred on February 10, 2014 and continuing
- Provides emergency protective measures (Category B), limited to direct federal assistance under the Public Assistance program at 75 percent federal funding for all counties in the State of South Carolina
- FCO is Joe M. Girot



#### **Public Assistance Categories**

Α	В	С	D	ш	F	G
Debris Removal	Emergency Protective Measures	Road Systems & Bridges	Water Control Facilities	Public Buildings & Contents	Public Utilities	Parks, Recreational, & Other

# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
0	Date Requested	1	
SC – EM Severe Winter Storm	February 10, 2014	Declared February 12, 2014	

### Disaster Amendments



Amendment	Effective Date	Action			
Amendment No. 1 FEMA-3368-EM-GA	February 12, 2014	Adds 44 Counties for emergency protective measures (Category B), Public Assistance			
Amendment No. 2 FEMA-3368-EM-GA	February 12, 2014	Adds 2 Counties for emergency protective measures (Category B), Public Assistance			

#### **Public Assistance Categories**

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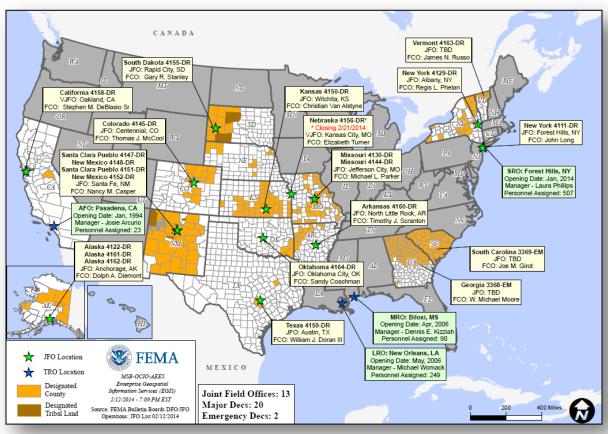
# Joint Preliminary Damage Assessments



	State /		14/54	Number o	Number of Counties		
Region	Location	Event	IA/PA	Requested	Complete	Start – End	
V	IN	Winter Storm Jan 4-7, 2014	PA	43	0	2/10 – TBD	

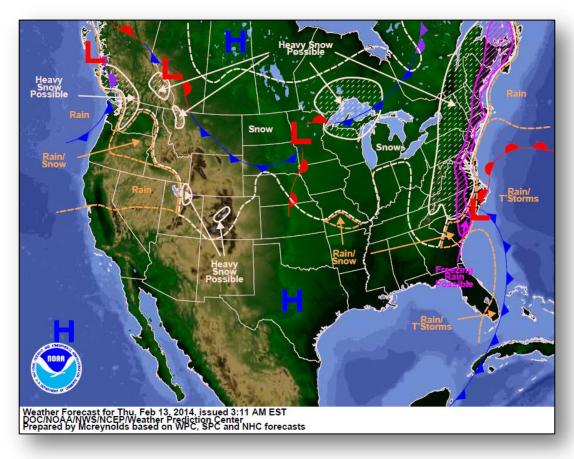
### Open Field Offices as of February 13, 2014





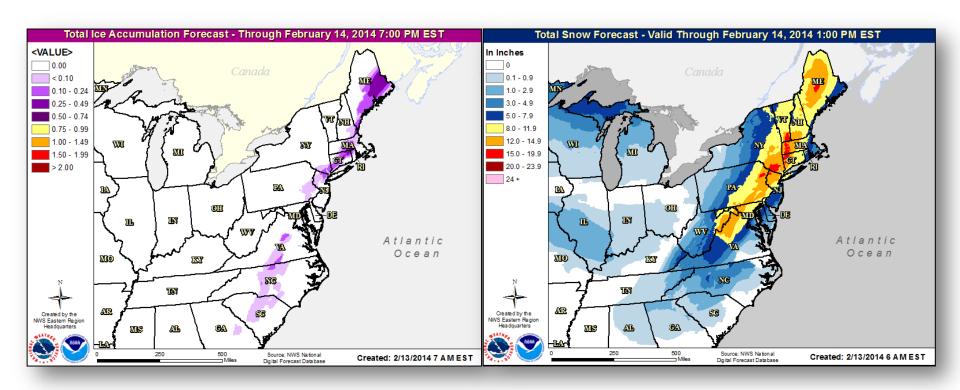
### National Weather Forecast





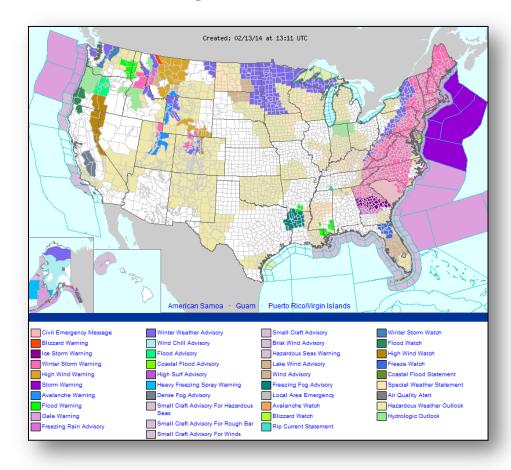
### Ice & Snow Accumulation Forecast





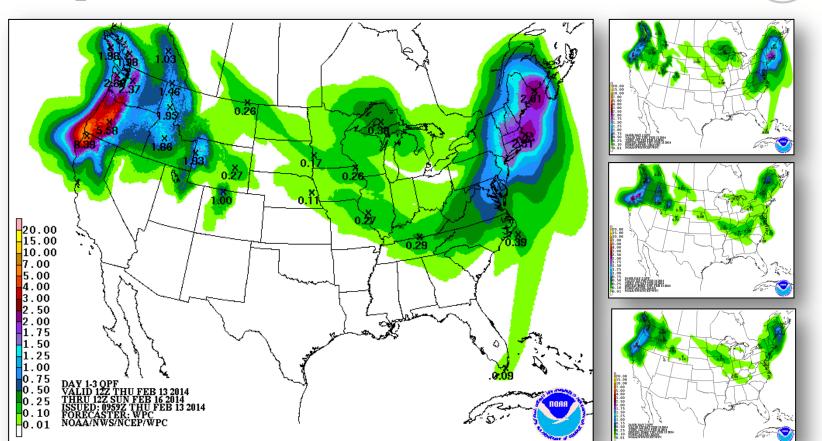
# Active Watches/Warnings





# **Precipitation Forecast**





Day 1

Day 2

Day 3

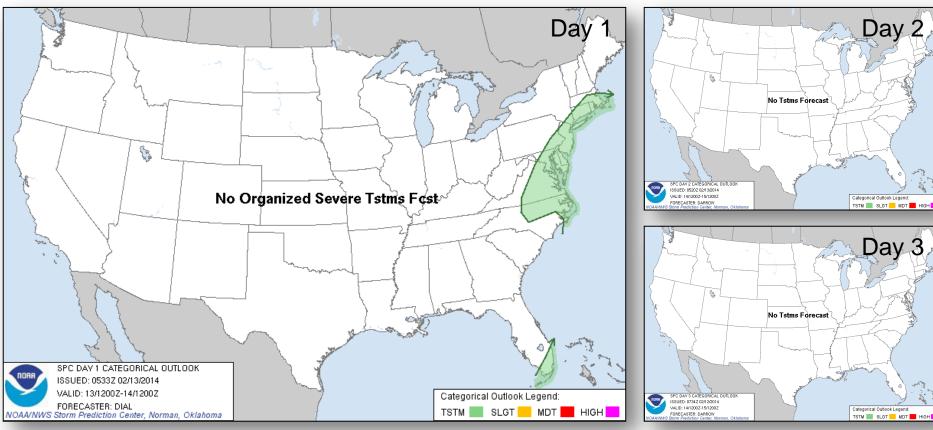
# River Forecast – 7 Day





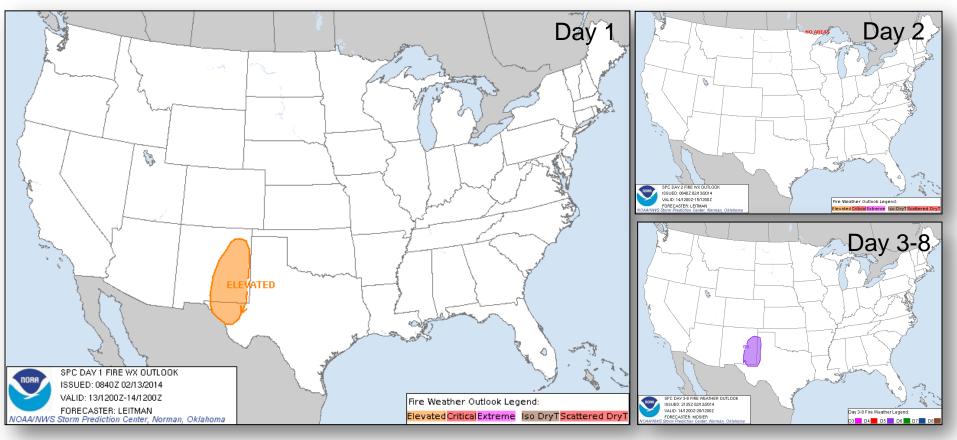
# Convective Outlooks Days 1 - 3





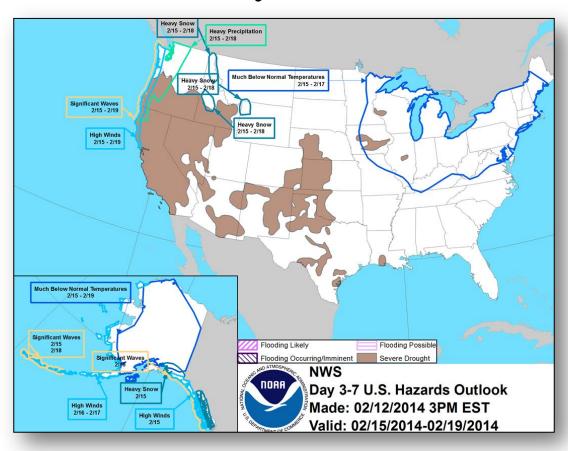
# Critical Fire Weather Areas Days 1 - 8





# Hazard Outlook: February 15 – 19



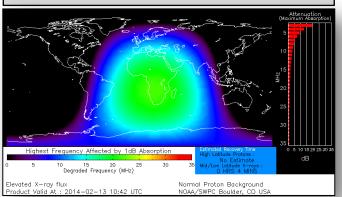


# Space Weather

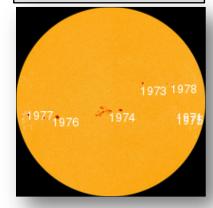


NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	R1	None	R1

#### **HF Communication Impact**



#### **Sunspot Activity**



### FEMA Readiness – Deployable Teams/Assets



	Deployable Teams/Assets											
Resource	Status	Total	Available		Available		Partially Available	Not Available	Deployed Activated	Comments	Rating Criterion	
FCO		41	20	49%	N/A	3	18		OFDC Readiness:  FCO Green Yellow Red  Type 1 3+ 2 1  Type 2 4+ 3 2			
FDRC		9	4	44%	0	0	5		Type 3 4 3 2  FDRC 3 2 1			
US&R		28	26	92%	2	0	0	NV-TF1 (Yellow/Conditional)     NM-TF1 (Yellow/Conditional)	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed			
National IMAT		3	3	100%	0	0	0		Green: 3 avail Yellow: 1 avail Red: 0 avail Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.			
Regional IMAT		13	5	38%	0	3	5	<ul> <li>Teams deployed to: TX, OK, PA, CA, GA</li> <li>Region V &amp; X personnel shortages</li> <li>Region VII: personnel shortages &amp; inop equip</li> <li>Region III IMAT I reconstituting</li> </ul>	Green: > 6 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		55	42	76%	0	13	0	13 not available – transitioning/upgrade to new satellite system	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed			

### FEMA Readiness – National/Regional Teams



	National/Regional Teams												
Resource	Status	Total	Available		Available		otal Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Enhanced Watch	• (Night Shift only 8pm – 8am )	• Green = FMC				
NRCC		6	369	94%	0	0	Level III	• (Level III 8 am - 8 pm)	• Yellow = PMC				
HLT		1	1	100%	0	0	Not Activated		• Red = NMC				
DEST							Not Activated						
RRCCs		10	8	80%	0	0	Activated	Region III Level III     Region IV Level III					
RWCs/MOCs		10	10	100%	0	0	24/7	Region IV – RWC at Enhanced Watch					



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.