



# FEMA

## Daily Operations Briefing

October 29, 2012

As of 8:30 a.m. EDT

# Significant Activity: Oct 28 – 29



**Significant Events:** Hurricane Sandy / Major East Coast Storm

## **Tropical Activity:**

- Atlantic – Hurricane Sandy
- Eastern Pacific – Area 1 – MEDIUM (50%) chance; Area 2 – LOW (20%)
- Central Pacific – No tropical cyclones expected through Wednesday morning
- Western Pacific – No activity affecting U.S. territories

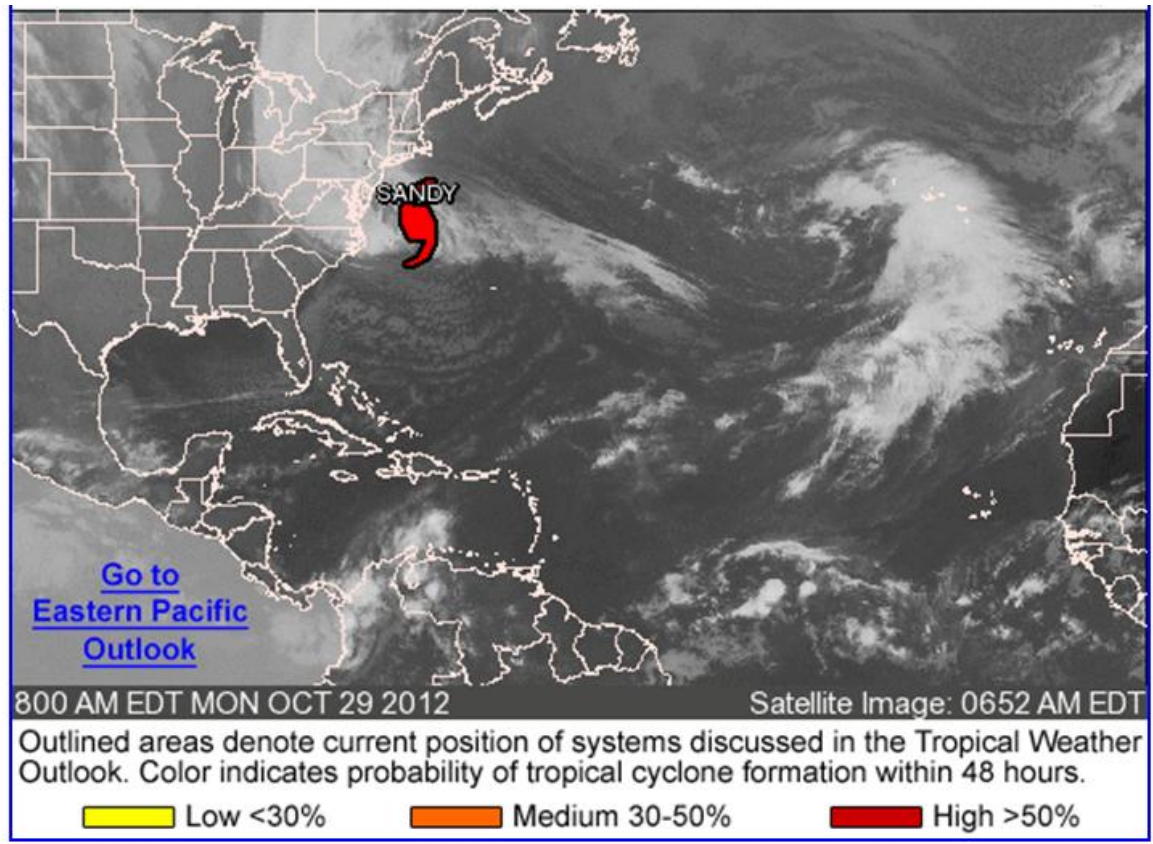
## **Significant Weather:**

- High winds, heavy rain & flash flooding – Mid-Atlantic and Northeast
- Heavy snow – Appalachians & higher elevations of Pacific Northwest
- Hurricane Warnings – East Coast
- Critical Fire Weather Areas : FL, AL, GA
- Red Flag Warnings: FL, AL
- Space Weather: None
- Earthquake Activity: M4.0 - Central CA; Aftershocks continue from M7.7 near BC

## **Declaration Activity:**

- Emergency Declarations: 3349-MD; 3350-MA; 3351-NY; 3352-DC; 3353-CT; 3354-NJ; 3355-RI; 3356-PA
- DE - Emergency declaration request for Sandy

# Atlantic – Tropical Outlook

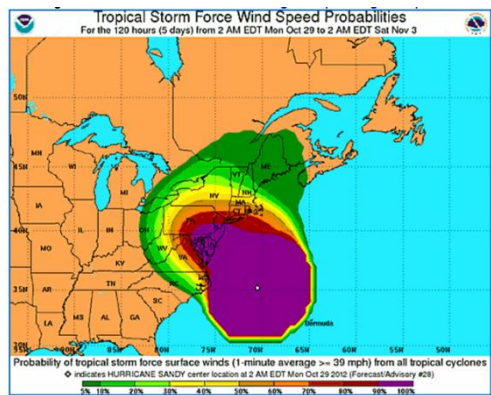
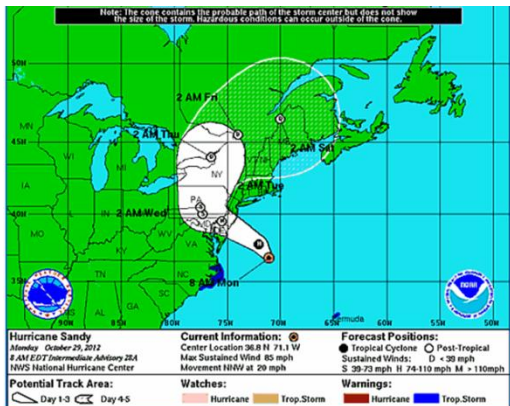


# Atlantic – Hurricane Sandy



## As of 8:00 a.m. EDT

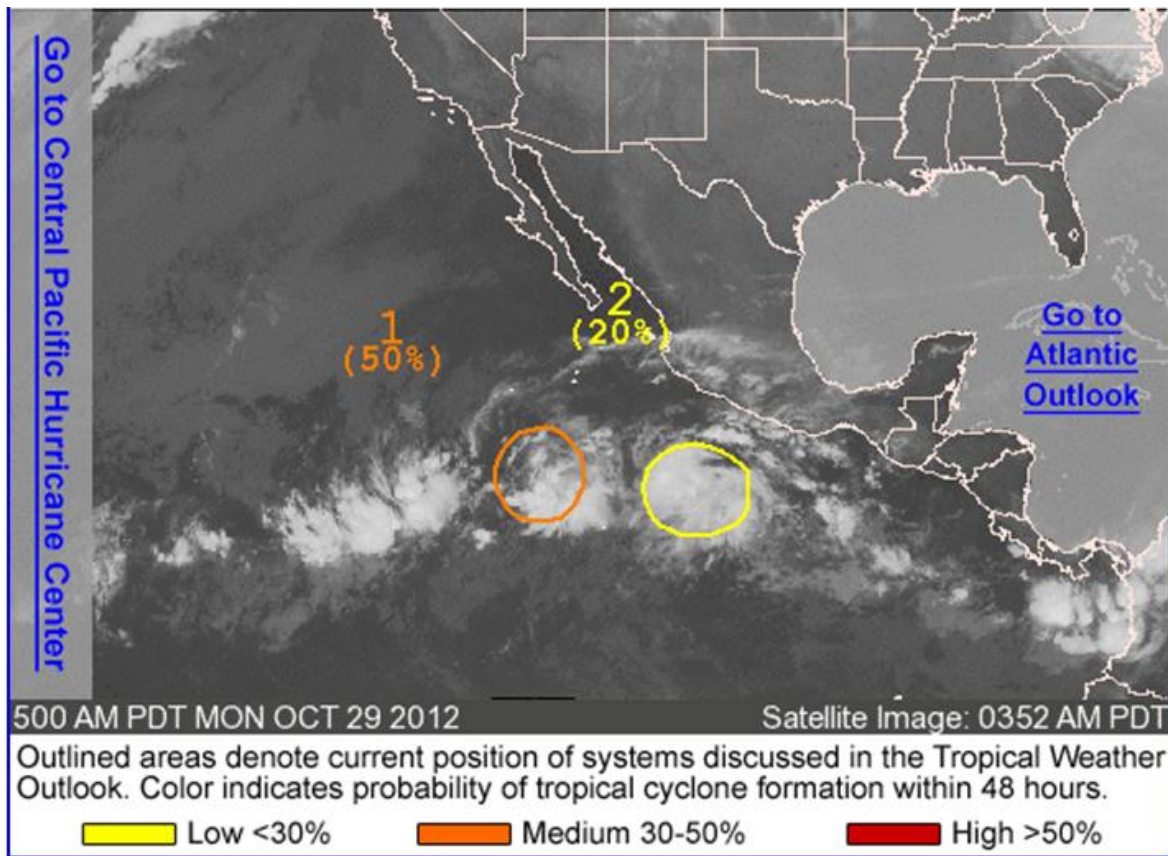
- 265 miles SE of Atlantic City, NJ; 310 miles SSE of NYC
- Moving NNW at 20 mph
- Turn NW expected later this morning
- Max sustained winds 85 mph
- Expected to transition into a frontal or wintertime low pressure system prior to landfall; a little strengthening is possible but expected to weaken after moving inland
- Will move over Mid-Atlantic coast this evening or tonight
- Hurricane force winds extend 175 miles; Tropical Storm force winds extend 485 miles
- TS Warning in effect north of Surf City to Duck, NC; Pamlico and Albemarle sounds
- High Wind Watches/Warnings in effect for the Mid-Atlantic States & New England



# Eastern Pacific – Area 1 (Invest 98E)



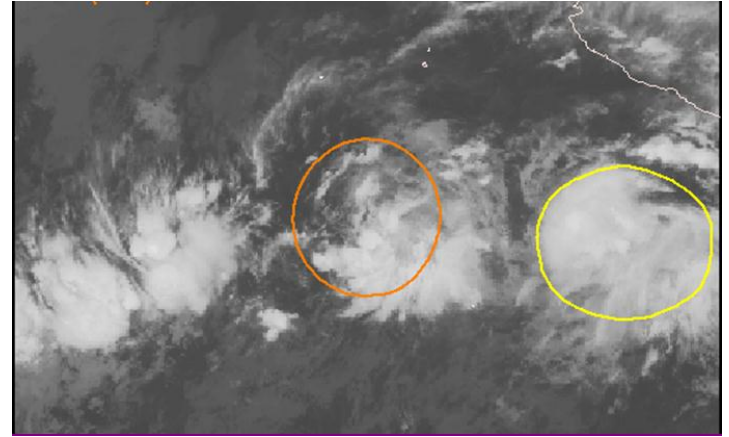
FEMA



# Eastern Pacific – Area 1

As of 8:00 a.m. EDT

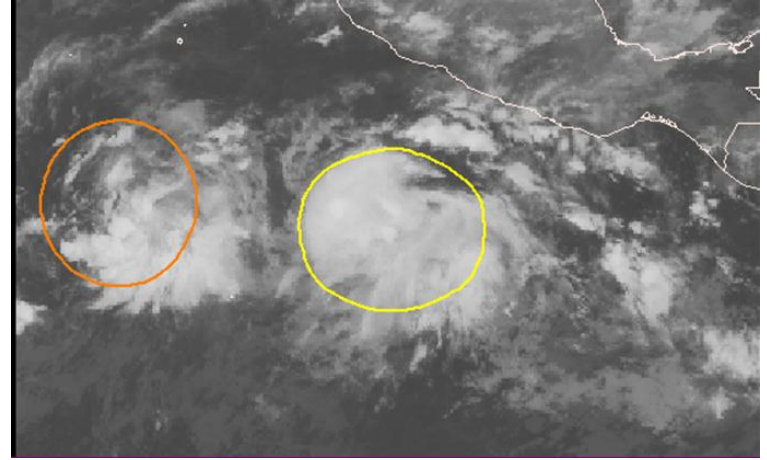
- 700 miles SW of Manzanillo, Mexico
- Moving WNW at 10-15 mph
- Less favorable for development
- MEDIUM (50%) chance of becoming tropical cyclone next 48 hours



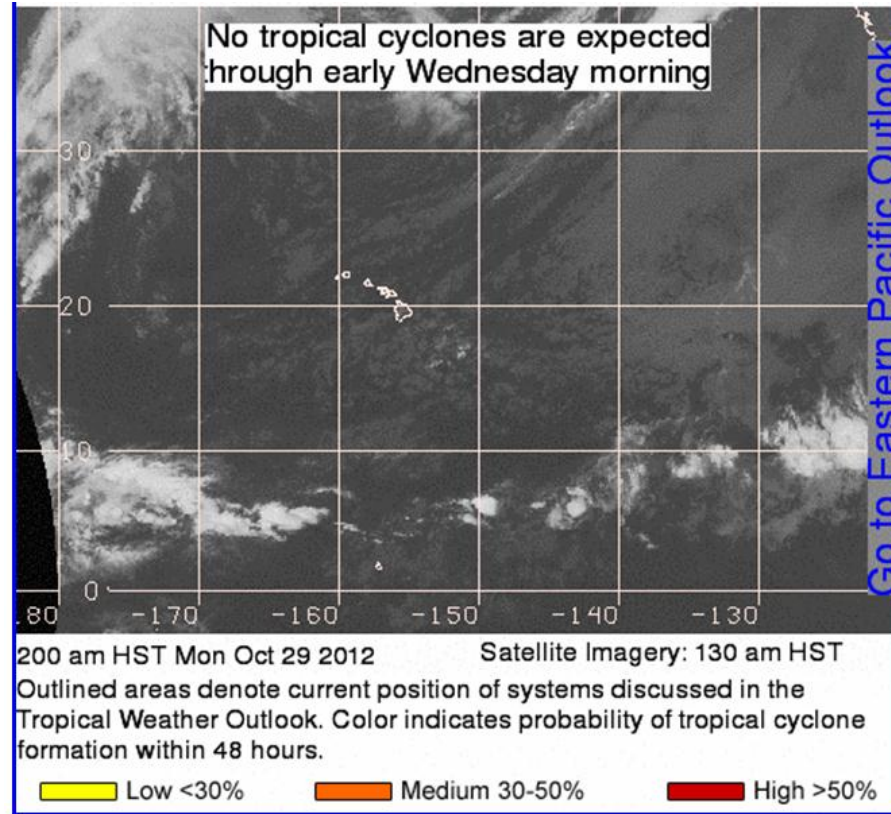
# Eastern Pacific – Area 2

As of 8:00 a.m. EDT

- 500 miles S of Manzanillo, Mexico
- Moving slowly WNW
- Less favorable for development
- LOW (20%) chance of becoming tropical cyclone next 48 hours

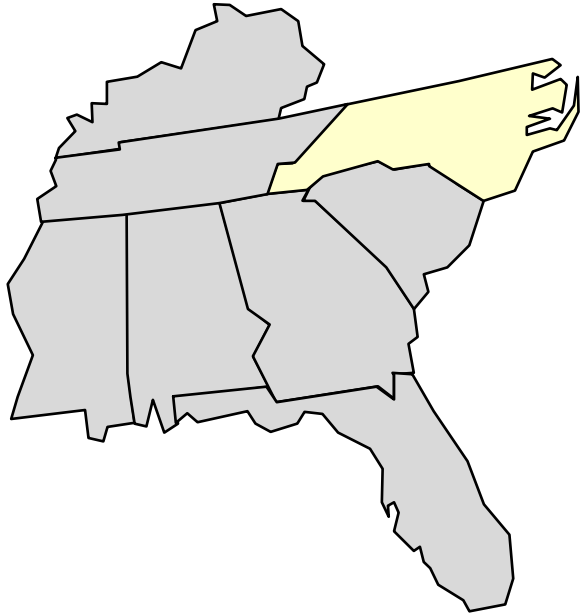


# Central Pacific – Tropical Outlook





# Hurricane Sandy– Region IV



 States Activated / Enhanced Readiness

## Regional Response

- RRCC at Level III (Incident Monitoring)

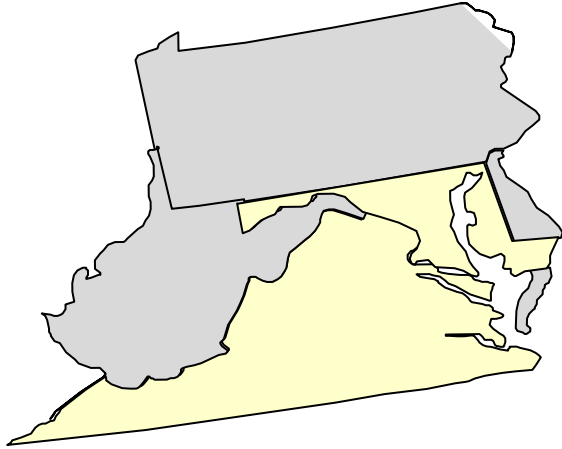
### Regional IMAT deployments


- Region IV IMAT deployed to NC

## State Impacts/ Response

- NC EOC: Level I (Full Activation) 24/7; NC Governor declared State of Emergency
- ▲ FL EOC: returned to Normal Operations

# Hurricane Sandy – Region III



 States Activated / Enhanced Readiness  
Open Shelters as of October 29, 2012

## Regional Response

- RWC at Enhanced Watch
  - RRCC at Level II (Partial Activation)
- LNOs deployed to VA, MD, & PA
- Non-disaster staff will telework Oct 29 & 30
- Region VII DCE deployed to Baltimore, MD
- Region VI DCE deployed to Richmond, VA
- USGS deployed field crew to Delmarva Peninsula

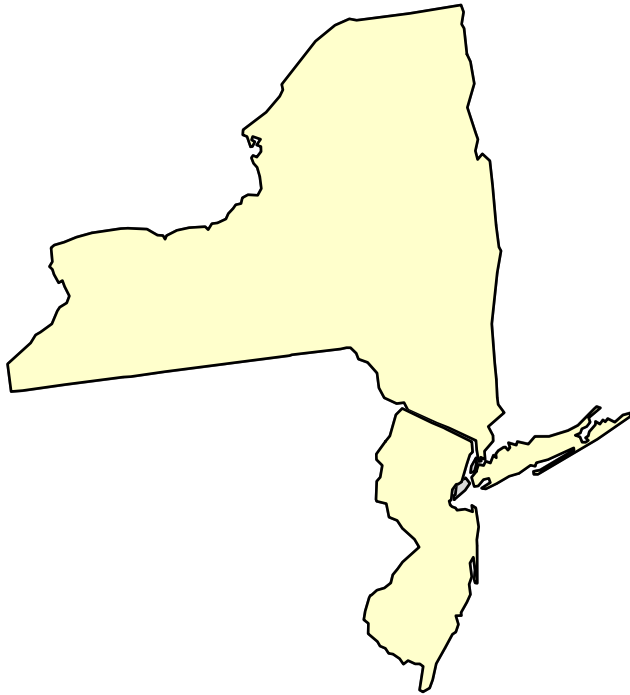
## Regional IMAT deployments


- Region III IMAT 1 deployed to PA
- Region III IMAT 2 deployed to DE
- Region V IMAT deployed to MD
- Region VI IMAT deployed to VA

## State Impacts/ Response

- ▲ State of Emergency declared for VA, MD, PA & DC
- VA EOC: Increased Readiness (Hurricane Condition III); 15 shelters/239 occupants
- ▲ MD EOC: Level I (Full Activation); 18 shelters/216 occupants
- PA EOC: Enhanced operations; 11 shelters/69 occupants
- ▲ DC EOC: Level IV (Full Activation, highest is Level V); 7 shelters /378 occupants
- ▲ WV EOC: Full Activation at noon today
- ▲ DE EOC: Full Activation

# Hurricane Sandy – Region II



 States Activated / Enhanced Readiness  
Shelters open as of October 29, 2012

## Regional Response

- ▲ RRCC at Level I (Full Activation) with ESFs 1 - 15 & DCE
- Mandatory evacuations are in effect for NJ & NY
- LNOs deployed to NJ, NYC & NY (Albany)
- ISB established at Joint Base McGuire/Dix/Lakehurst

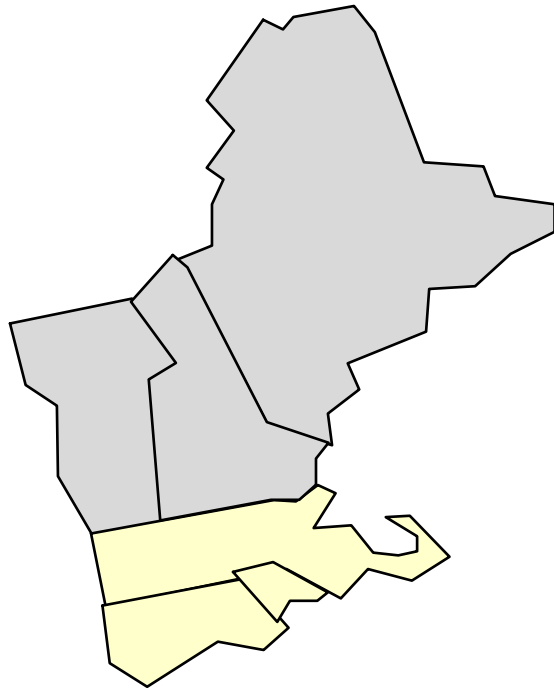
## Regional IMAT deployment


- Region II IMAT deployed to NY (Albany)
- Region VII IMAT deployed to NJ (Earle)

## State Impacts/ Response

- State of Emergency declared for NY and NJ
- NY State EOC: Full Activation (Level I with possible NRF coordination); **22 shelters/756 occupants**
- ▲ NJ State EOC: Full Activation; **10 shelters/538 occupants**
- NYC OEM: Full Activation (Level I)

# Hurricane Sandy – Region I



 States Activated / Enhanced Readiness  
Shelters open as of October 29, 2012

## Regional Response

- ▲ RRCC at Level I (Full Activation) w/all ESFs, DOD & NWS
- LNOs deployed to MA and RI EMAs
- Region IX DCE deployed to Region I
- Commodities staged at ISB Westover AFB, MA

## Regional IMAT deployment

- Region I IMAT deployed to RI
- Region IV IMAT 2 deployed to NH
- ▲ Region VIII IMAT deployed to CT
- Region IX IMAT deployed to VT

## State Impacts/ Response

- CT EOC: Full Activation, 24/7 operations; state of emergency declared; **18 shelters/115 occupants**
- MA EOC: Full activation; state of emergency declared; **5 shelters/no occupants**
- RI EOC: Full Activation; 24/7; **9 shelters/10 occupants**
- ▲ VT EOC: Full Activation
- ▲ NH EOC: Full Activation
- ME EOC: Monitoring; Limited emergency declaration for power restoration

# Hurricane Sandy – Response



## **FEMA Headquarters Response:**

- NWC at Watch/Steady State
- ▲ NRCC activated to Level I (24/7)
- National IMATs
  - ▲ IMAT-Blue deployed to NYC (Region II)
    - IMAT-Red deployed to New Jersey (Region II)
    - IMAT-White deployed to Massachusetts (Region I)
- Urban Search & Rescue Red Incident Support Team & Federal Search & Rescue Coordination Group staged at US&R warehouse, Herndon, VA

## **FEMA Logistics:**

- Pre-designated Incident Support Bases (ISBs):
  - Westover Air Reserve Base (ARB), Massachusetts
  - Joint Base McGuire/Dix/Lakehurst, New Jersey

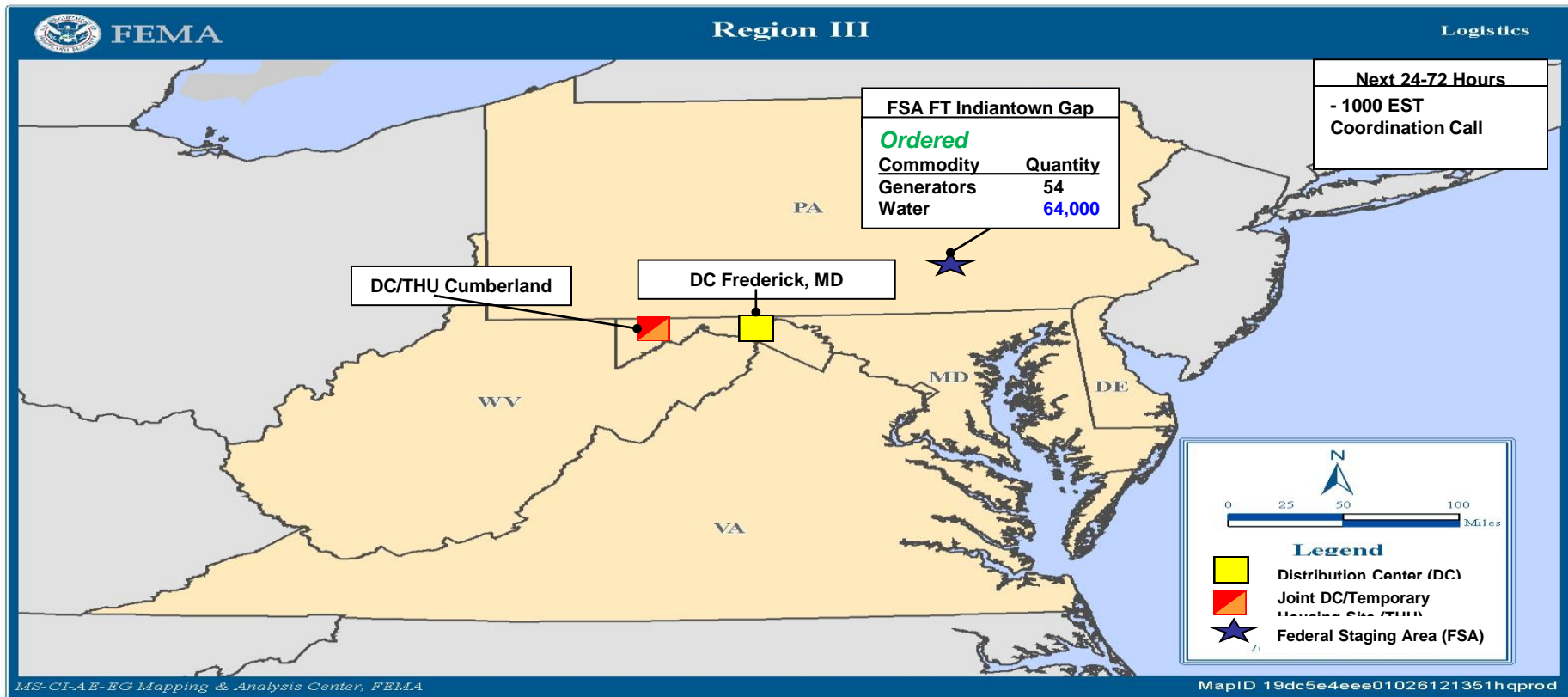
# Emergency Declaration Approval



- Emergency Declarations for Hurricane Sandy for the period beginning October 26 to 28, 2012 and continuing
- Emergency protective measures (Category B), limited to direct Federal assistance, for all counties in each state, at 75% federal funding
- FEMA-3349-EM-Maryland FCO: Michael J. Lapinski (includes City of Baltimore)
- FEMA-3350-EM-Massachusetts FCO: Justo Hernandez
- FEMA-3351-EM-New York FCO: Philip E. Parr
- FEMA-3352-EM-District of Columbia FCO: Steven S. Ward
- FEMA-3353-EM-Connecticut FCO: Albert Lewis
- FEMA-3354-EM-New Jersey FCO: Elizabeth Turner
- FEMA-3355-EM-Rhode Island FCO: James N. Russo
- FEMA-3356-EM-Pennsylvania FCO: Thomas J. McCool

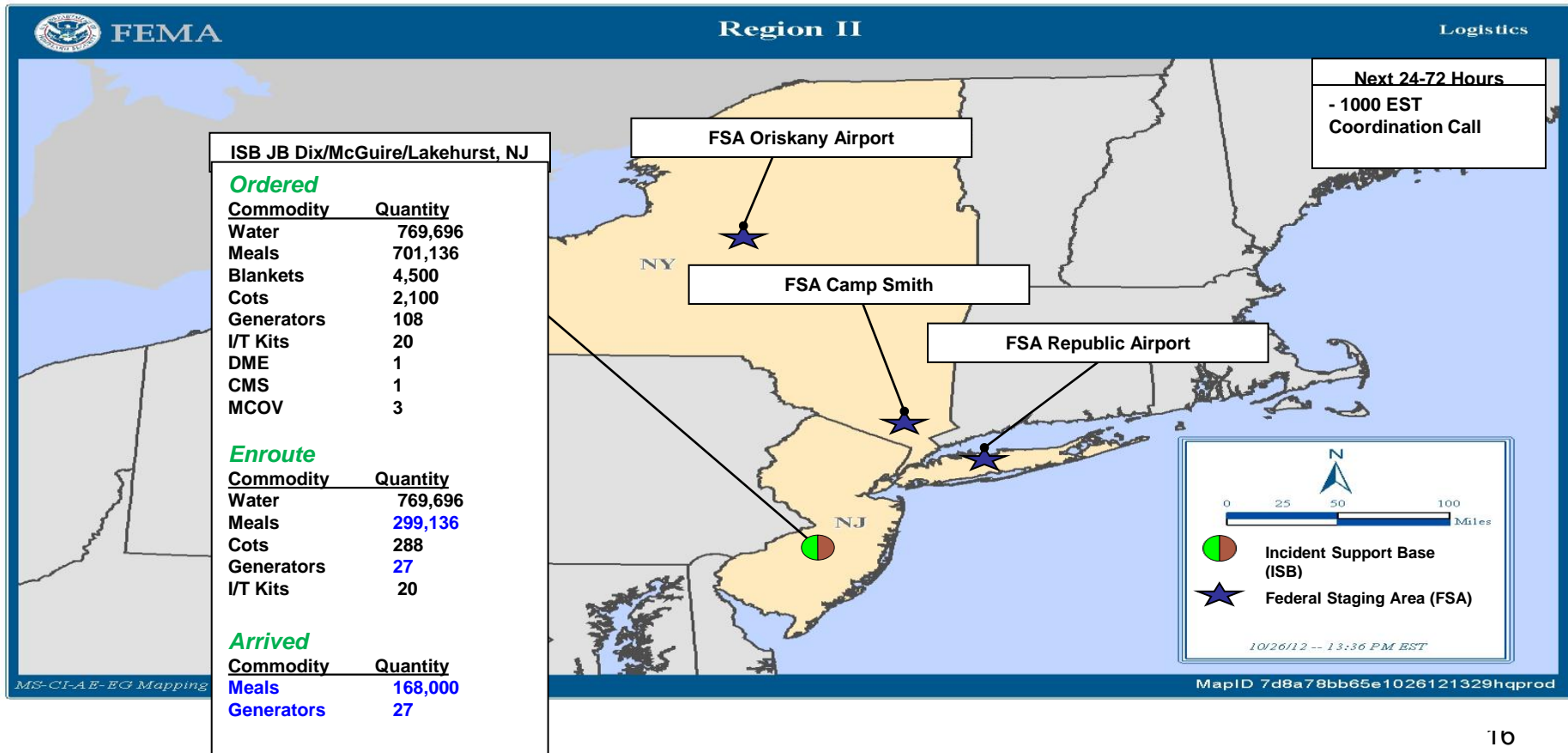
# FEMA Region III Hurricane SANDY Sustainment

as of 10/28/12 0100 EDT



# FEMA Region II Hurricane SANDY Sustainment

as of 10/28/12 0100 EDT



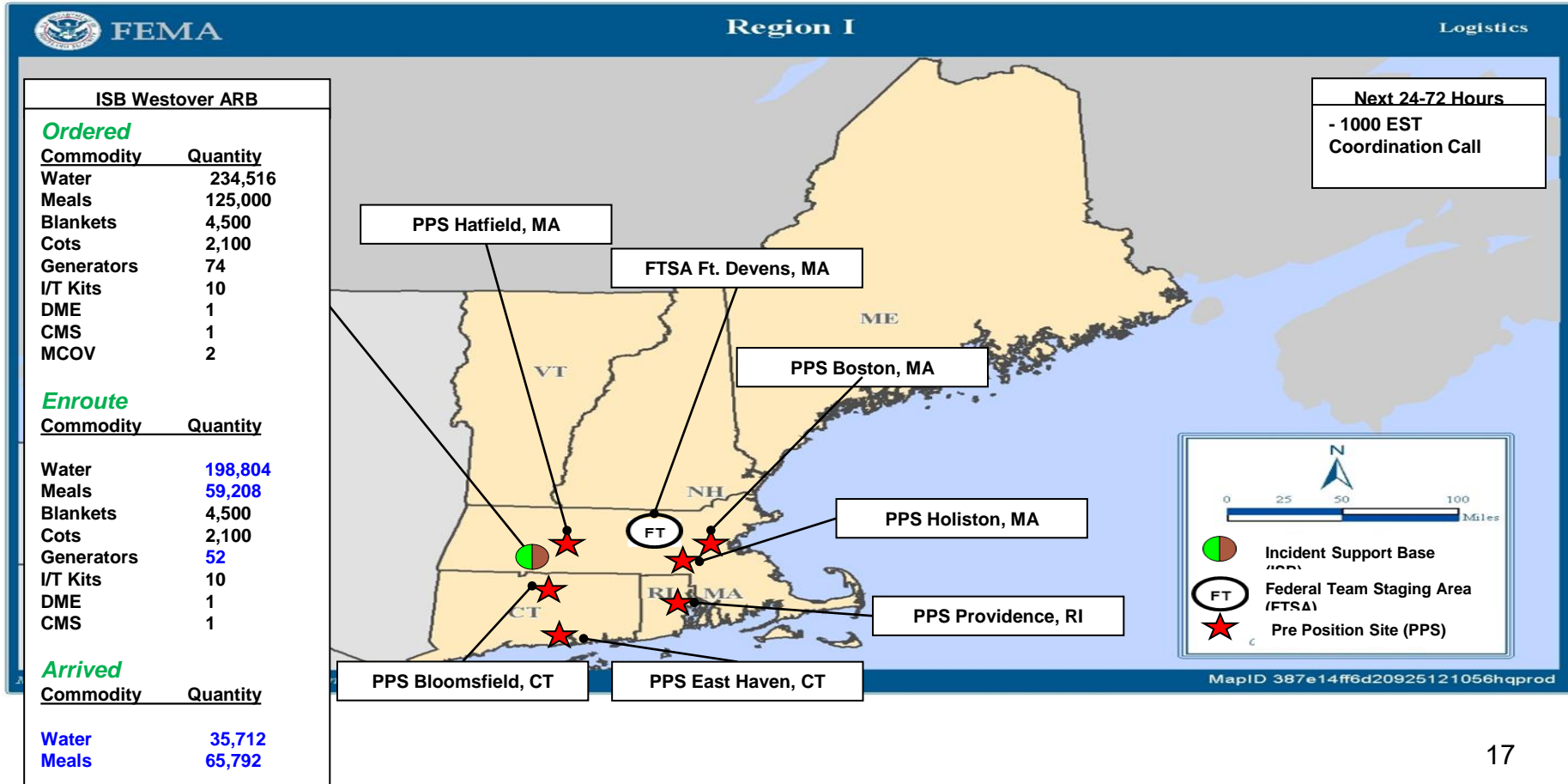
MS-CLAE-EG Mapping

MapID 7d8a78bb65e1026121329hqprod

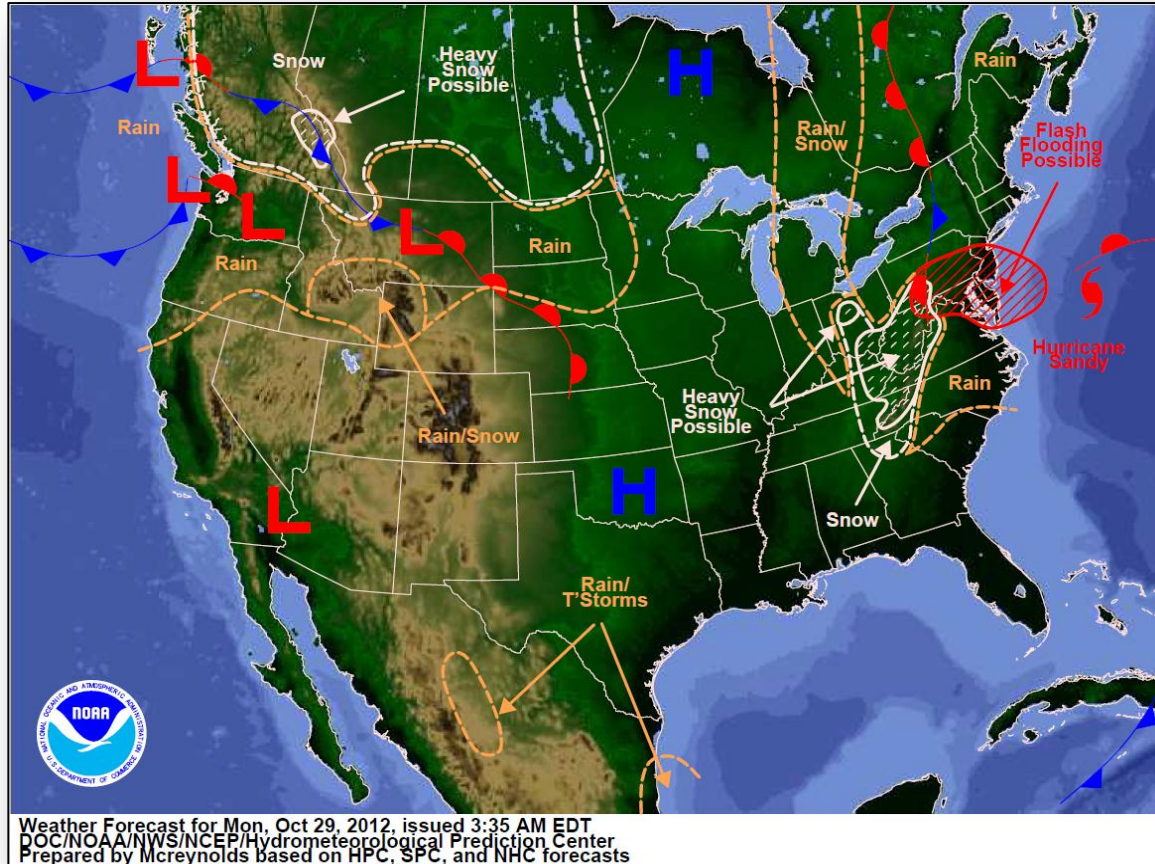


# FEMA Region I Hurricane SANDY Sustainment

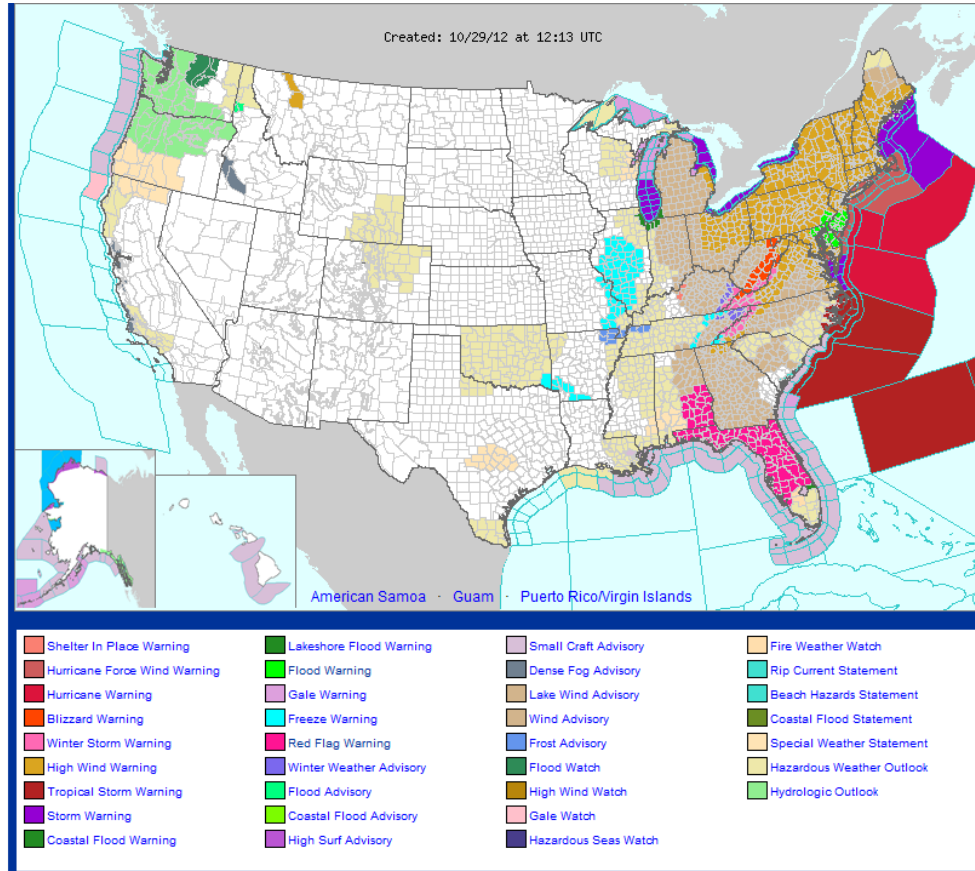
as of 10/28/12 0100 EDT



# National Weather Forecast



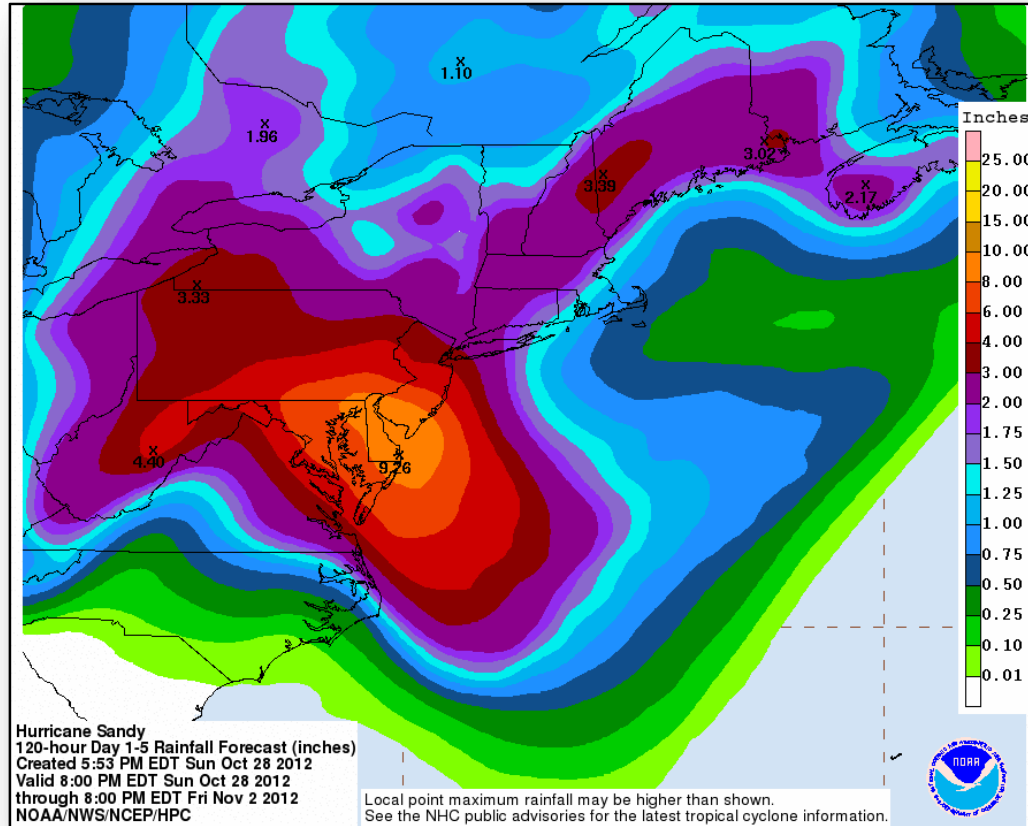
# Active Watches/Warnings



# Tropical Storm Sandy Precipitation Forecast



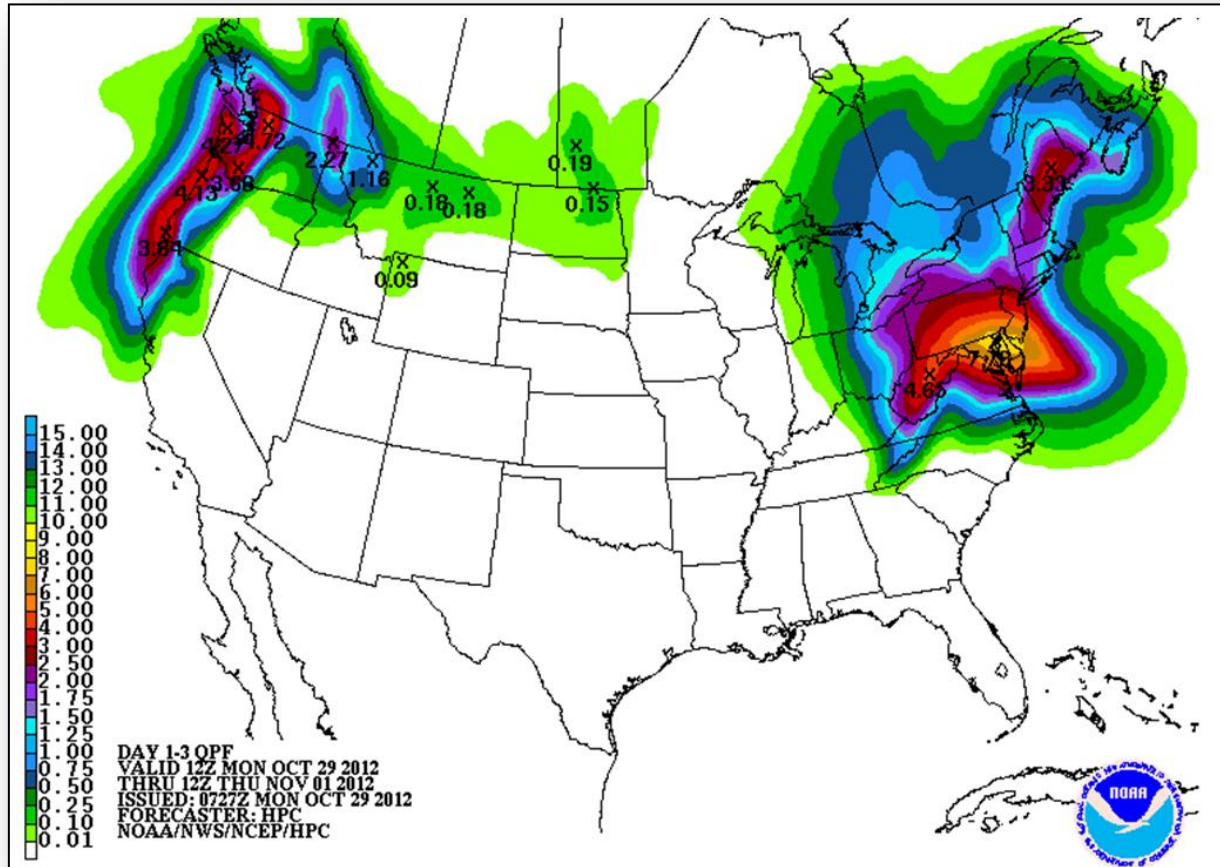
FEMA



# Precipitation Forecast Days 1 – 3



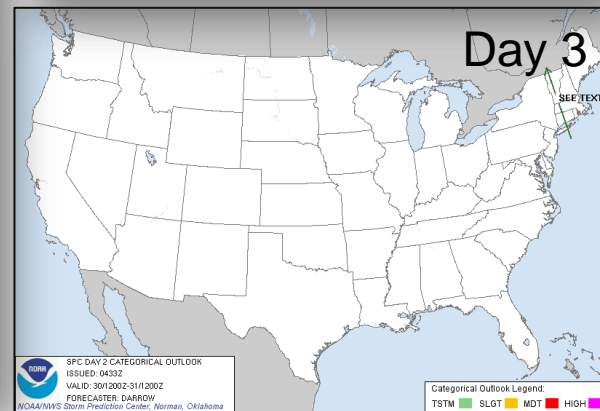
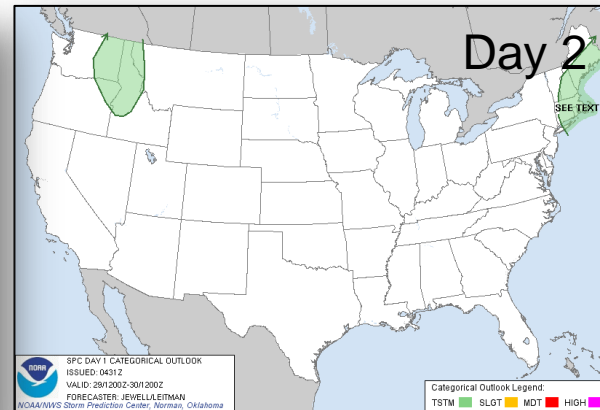
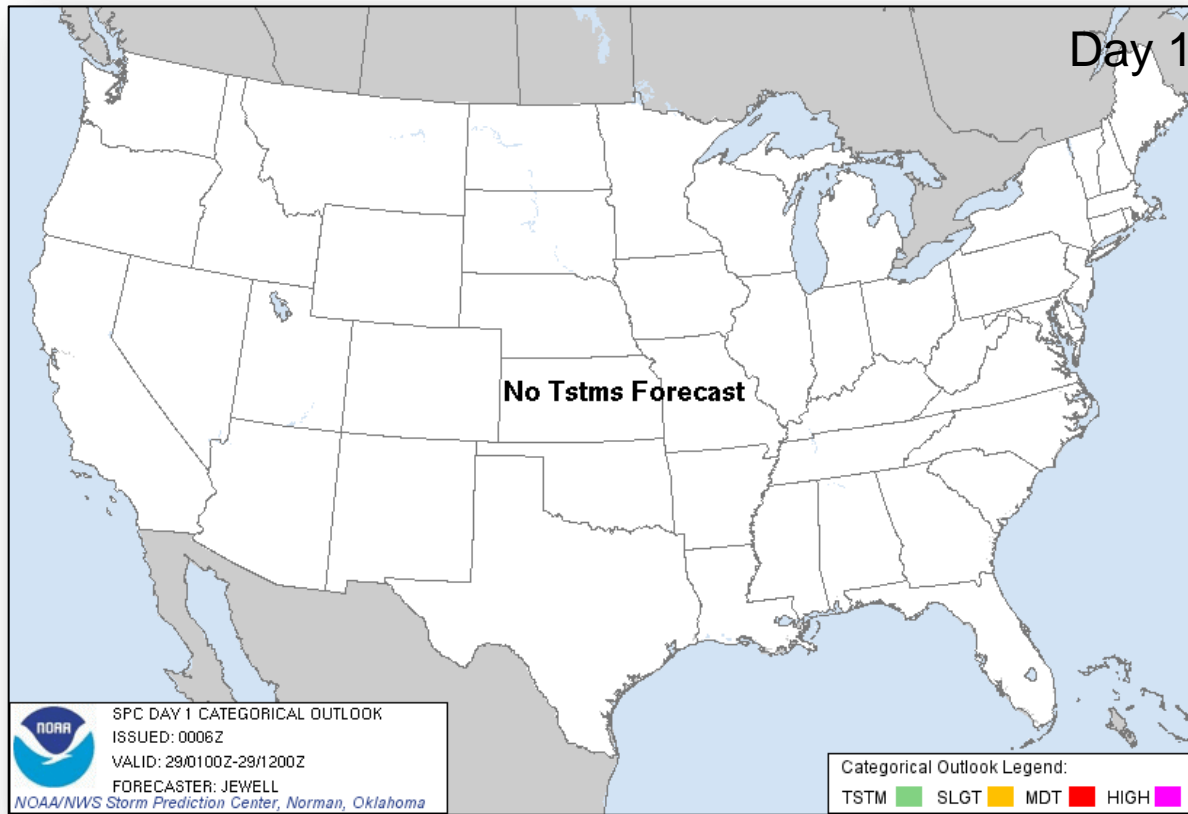
FEMA



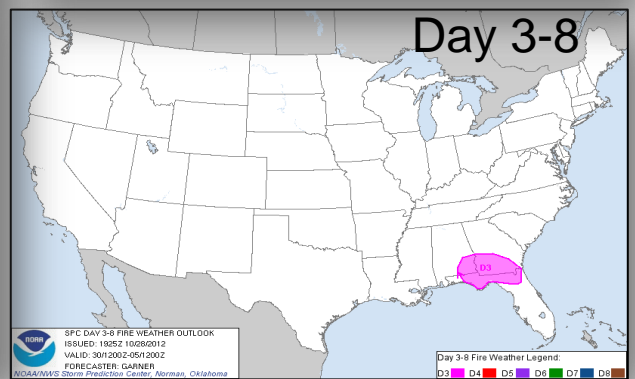
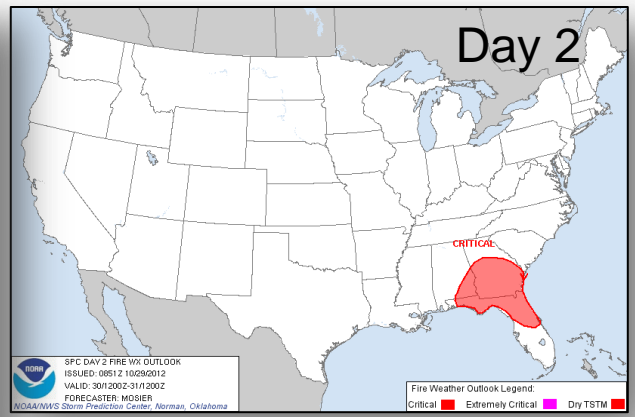
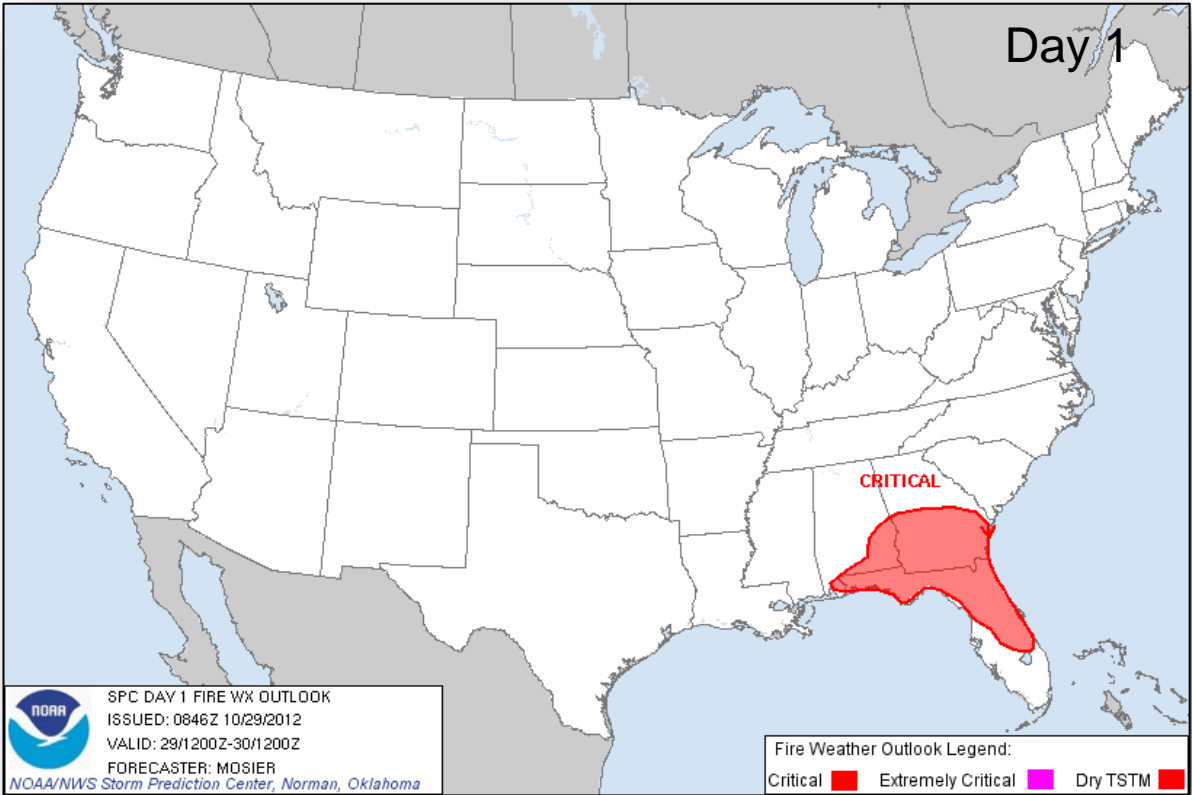
# River Flood Outlook – 7 Day



# Convective Outlook Days 1 – 3



# Critical Fire Weather Areas Days 1 – 8

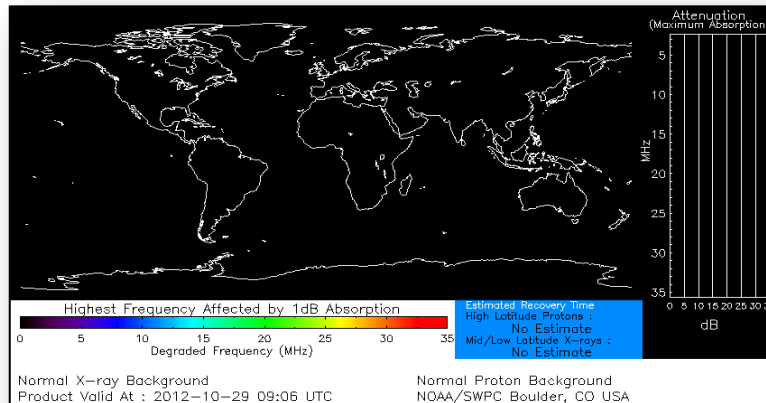




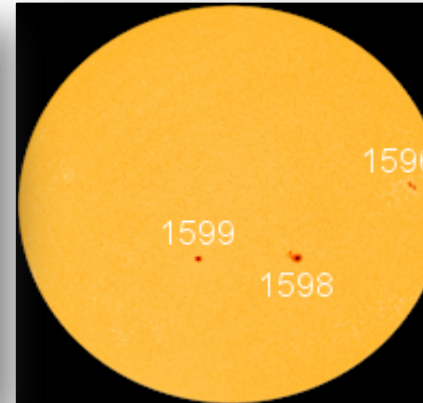
# Space Weather

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

## HF Communications Impact



## Sunspot Activity



# OFDC Cadre Member Status



## Federal Coordinating Officer

Deployed	Detailed	Available	Not Available	Total
29	1	3	2	35
Total Available	Type 1	Type 2	Type 3	Type 4
3*	3*	6	0	1

\* 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	5	3	2	0

# MCOV Fleet / Deployment Status



MCOV FLEET STATUS					
Location	Units Assigned	Available FMC	Deployed Committed	PMC	NMC
DC Atlanta	21	4	15		2
DC Cumberland	10	2	7		1
DC Ft Worth	14	4	10		
DC Moffett	6	6			
Holliston, MA	1	0	1		
Denver, CO	2	2			
Bothell, WA	2	2			
<b>TOTAL</b>	<b>56</b>	<b>20</b>	<b>33</b>	<b>0</b>	<b>3</b>
Included in above totals, units in route for turn-in.					

MCOV DISASTER SUPPORT DEPLOYMENTS					
DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
DR-4080-LA	3				
ISB-Westover	3	1			
ISB-NJ	1	1			
Long Island NY	1				
Standby Frederick	3	12	8	2	Oper ETA to sign for units (10/28 and 10/29)
<b>TOTAL</b>	<b>11</b>	<b>14</b>	<b>8</b>	<b>2</b>	

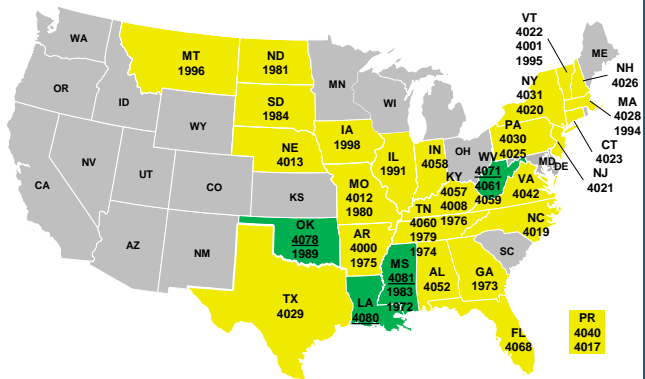
Fully Mission Capable	53
Partially Mission Capable	0
Non-Mission Capable	3
<b>Total Not Deployed</b>	<b>23</b>

Data as of: 10/28/12 @ 1500

# Active IA Disasters - Referral Status & Awards



## Active IA Disasters



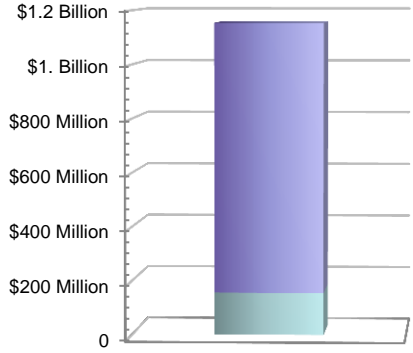
**Legend**

**# of DRs**

- 4** Open Registration Period (60 days from Declaration, unless extended)
- 42** IHP Active – IHP Assistance period remains open (18 Months from Declaration)

## Total IHP Awards

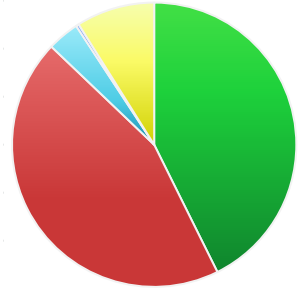
**Total Awards:** 295,298  
**Total Max Grants:** 8,114



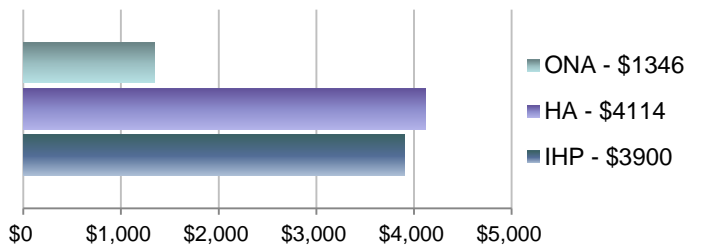
**Total Awards Amount: \$1,151,343,380**

## IHP Referral Status

Approved:	295,298
Ineligible:	307,771
Withdrawn:	25,067
Pending (FEMA):	1,879
Pending (Applicant):	61,533
<b>Total Referrals:</b>	<b>691,548</b>



## Average IHP Awards



**46 Total IHP Active Disasters** (All information on this slide reflects data for these disasters)

# IA Registration Statistics



## Cumulative as of October 28, 2012 @ 1500

DR # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved
4071 - WV	3,501	615	\$1,417,483	\$69,428	\$1,486,910
4078 - OK	784	375	\$6,126,830	\$624,079	\$6,750,909
4080 - LA	197,785	43,157	\$92,542,841	\$20,471,458	\$113,014,299
4081 - MS	25,205	6,353	\$12,965,964	\$2,441,160	\$15,407,124
<b>Totals</b>	<b>227,275</b>	<b>50,500</b>	<b>\$113,053,117</b>	<b>\$23,606,125</b>	<b>\$136,659,242</b>
24 Hour Change	+84	+30	+\$48,319	+\$6,543	+\$54,862

## NPSC Call Data for October 25, 2012

Total NPSC Calls Answered (Helpline + Registration Intake)	3,862
Average time to answer call	32 seconds

# Housing Inspection Statistics



**Data as of October 28, 2012 @ 1500**

<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>4071 - WV</b>	11	1,907	1,699	89.1%	2.0
<b>4078 - OK</b>	1	564	522	92.6%	2.1
<b>4080 - LA</b>	36	141,748	136,078	96.0%	3.6
<b>4081 - MS</b>	11	21,505	20,158	93.7%	2.9
<b>TOTAL</b>	<b>59</b>	<b>165,724</b>	<b>158,457</b>	<b>95.6%</b>	<b>3.5</b>
<b>24 Hour Change</b>	<b>-4</b>	<b>+81</b>	<b>+228</b>	<b>+0.1%</b>	<b>+0.0</b>

# IMAT Status



National Teams					
Team	Status	Team	Status	Team	Status
BLUE (East)	<b>NYC</b>	WHITE (Central)	<b>MA</b>	RED (West)	<b>NJ</b>
Regional Teams					
Team	Status	Team	Status	Team	Status
Region I	<b>RI</b>	Region V	<b>MD</b>	Region IX-1	<b>VT</b>
Region II	<b>NY</b>	Region VI-1	<b>LA</b>	Region IX-2	
Region III	<b>DE/PA</b>	Region VI-2	<b>VA</b>	Region X	<b>WA</b>
Region IV-1	<b>NC</b>	Region VII	<b>NJ</b>		
Region IV-2	<b>NH</b>	Region VIII	<b>CT</b>		

= Available/Mission Capable

= Available/Partially Mission Capable

= Assigned/Deployed

= 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				
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	Unavailable						
CA-TF4	Available	MO-TF1	Available	MD-TF1	Deployed						
CA-TF5	Available	NE-TF1	Available	NY-TF1	Unavailable						
CA-TF6	Available	NM-TF1	Non-operational	PA-TF1	Unavailable						
CA-TF7	Available	NV-TF1	Conditionally Available	VA-TF1	Deployed						
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     
  = Assigned/Deployed  
 = Available/Partially Mission Capable     
  = Out-of-Service



# RRCC / Regional Watch Center Status



Region	RRCC	Regional Watch Center
I	Level III	Maynard MOC (24/7)
II	Level I	24/7
III	Level I	Enhanced Watch 24/7
IV	Level III	24/7
V	Watch/Steady State	24/7
VI	Watch/Steady State	Denton MOC (24/7)
VII	Level III (Monitoring 24/7)	24/7
VIII	Level III	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	Level I (24/7)
HLT	Miami, FL	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.**