

# FEMA Daily Operations Briefing May 30, 2013 As of 8:30 a.m. EDT

# Significant Activity: May 29 - 30



#### Significant Events:

- Oklahoma tornado recovery
- Severe weather Central U.S. & Northeast
- Ice jam flooding Alaska

#### **Tropical Activity:**

• Eastern Pacific – Tropical Depression Barbara; Area 1/Invest 91E (Low - 20%)

#### Significant Weather:

- Slight risk of severe thunderstorms Iowa to northwest Texas
- Heavy rain/Flash Flooding possible Northern Rockies/Plains & Middle Mississippi Valley
- Red Flag Warnings: NM, CO, TX, KS & AK
- Critical Fire Weather Areas: NM, CO, KS, OK & TX
- Space Weather: No space weather storms observed or predicted

Earthquake Activity: No significant activity

**Declaration Activity:** Major Disaster Declaration FEMA-4118-DR-ND approved

## Oklahoma Tornado Recovery – May 20



#### **Situation**

- Focus of operations remains on clean-up & recovery
- FEMA Modeling Task Force's preliminary damage assessments unchanged:
  - o Destroyed: 1,248; Major damage: 452; Minor damage: 640; Impacted: 1,597
  - o Assessments based on aerial data; several more days until ground assessments

#### State Response

- OK State EOC at Normal Operations; Unified Command established
- National Guard personnel remain deployed
- ▲ 6 (-1) shelters open with 310 (-31) occupants (ESF-6; as of 7:00 am EDT, May 30)

#### FEMA Response

- ▲ 604 (+4) total FEMA personnel deployed or en route
- JFO operational in Oklahoma City; N-IMAT-White remains deployed to OK
- Federal Staging Area (FSA) at Will Rogers Airport w/commodities on site
- USACE SME's onsite providing technical support for power & debris removal
- ▲ 8 MCOVs & elements of 2 (-2) MERS detachments remain deployed
- NRCC not activated; NWC at Watch/Steady State
- FEMA Region VI RRCC at Watch/Steady State





### Severe Weather – Central U.S. to Northeast

#### Summary for May 29, 2013

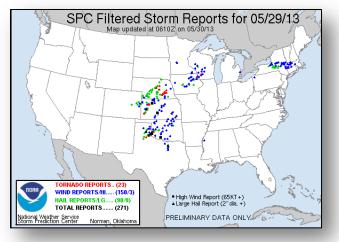
- Severe storms moved across the Plains, Midwest & Northeast
- 271 storm reports, including 23 possible tornadoes
- No significant impacts; minor property damage, downed trees/power lines
- 48k customers without power in NY, sporadic outages elsewhere (DOE; 1 am)
- Flooding of agricultural/rural areas continues across portions of IA

#### State/Local Response

- May 28: IA Governor declared a disaster emergency for flooding in 13 counties
- IA State EOC is activated to Level II (Partial Activation)
- All remaining affected State EOCs at normal operations
- No requests for FEMA assistance; no unmet needs

#### FEMA Response

Region VII RRCC activated to Level III this morning in support of IA flooding





# Ice Jam Flooding – Alaska

#### **Current Situation:**

- Breaks beginning to form at ice jam at Bishop Rock allowing Yukon River to flow
- ▲ Water levels from inundated areas below Galena moving downstream
- ▲ Minor/moderate flooding likely in Koyukuk (pop. 97) & areas downriver

#### Impacts

- Major flooding at Galena (pop. 470) began May 27, 2013
- Water was up to 8 feet deep in some areas
- Approx. 288 people & 26 pets evacuated to other communities
  - AK ANG air rescues complete 52 people transported to Fairbanks
  - Remaining residents are sheltering on high ground (airport/dike)
- Some buildings knocked off foundations by ice
- Power & phone service remain out
- Fuel tank farm & sewage lagoon flooded; sewage overflowed into town

#### Response:

- AK EOC remains partially activated; no unmet needs reported or identified
- ▲ 3 shelters open with 37 (-4) occupants (ESF-6; as of 7:00 am EDT, May 30)
- FEMA Region X remains at Watch/Steady State
- No requests for FEMA assistance

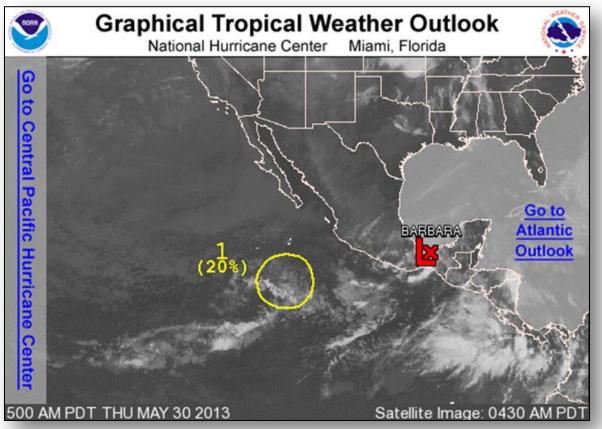






## Eastern Pacific – Tropical Outlook





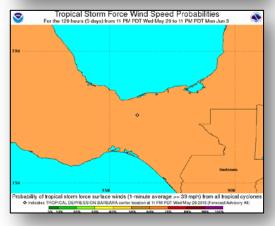
### Eastern Pacific – TD Barbara

#### As of 5:00 a.m. EDT

- Located inland over southeastern Mexico
- Moving north at 8 mph
- Maximum sustained winds of 35 mph
- Forecast to emerge over extreme southwestern Gulf of Mexico later today
- No coastal watches or warnings are in effect



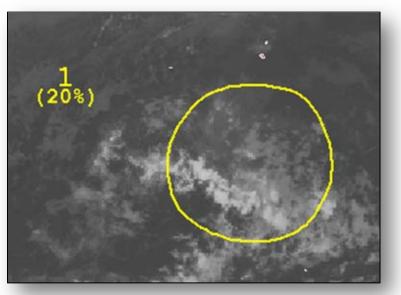




# Eastern Pacific – Area 1/Invest 91E

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

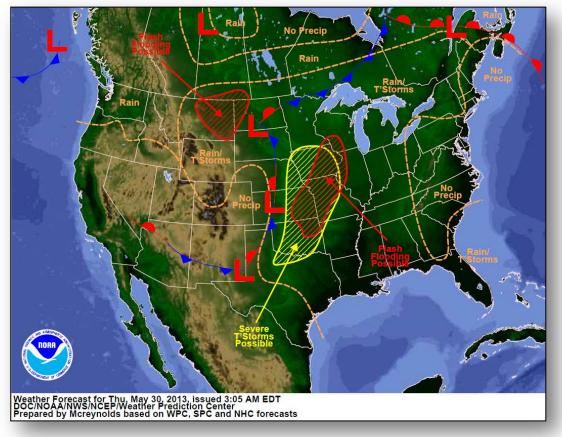
- Located 650 miles S of southern tip of Baja California Peninsula
- Moving NE at 10 mph
- Environmental conditions don't favor further development
- Low chance (20%) of becoming a tropical cyclone next 48 hrs





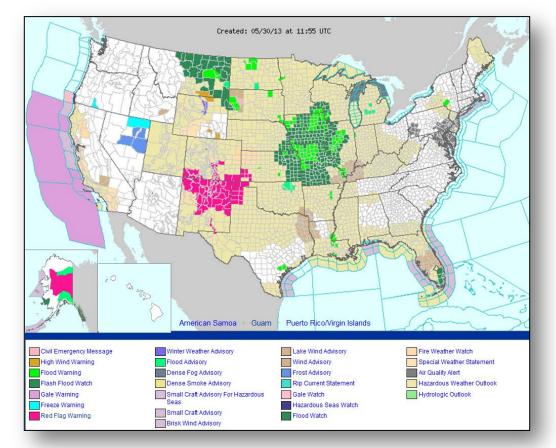
### National Weather Forecast





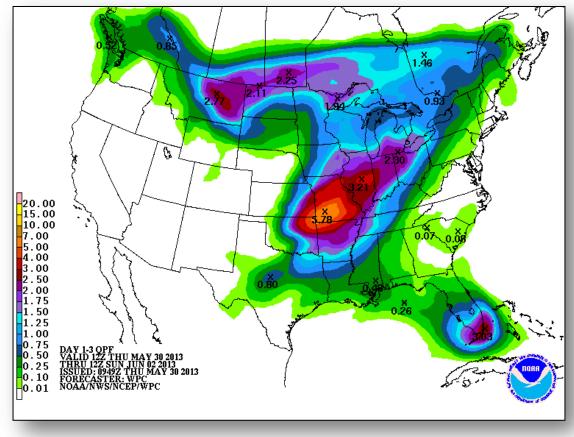
## Active Watches/Warnings





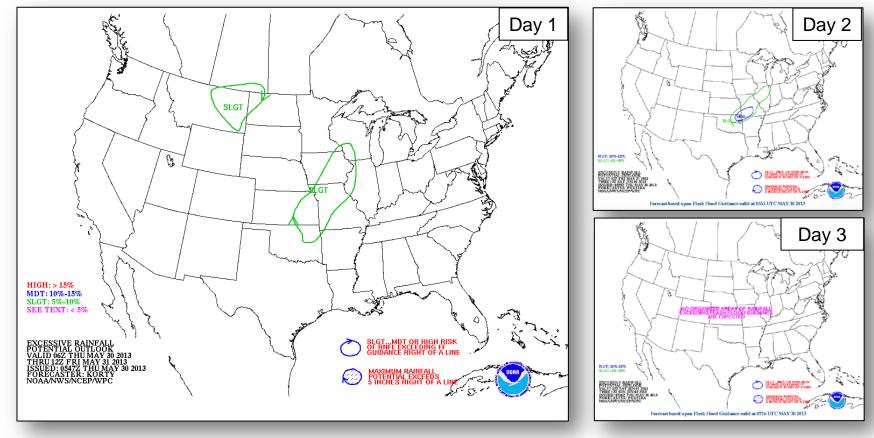
### Precipitation Forecast Days 1-3





### Excessive Rainfall Forecast Days 1-3





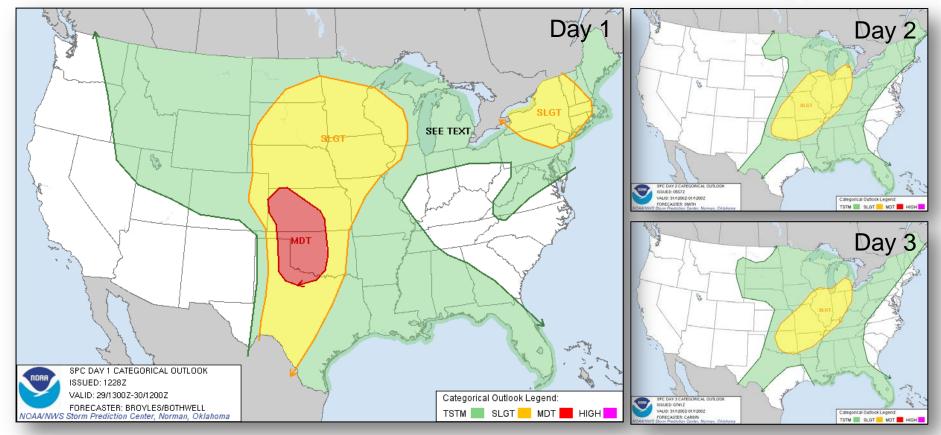
### River Forecast – 7 Day





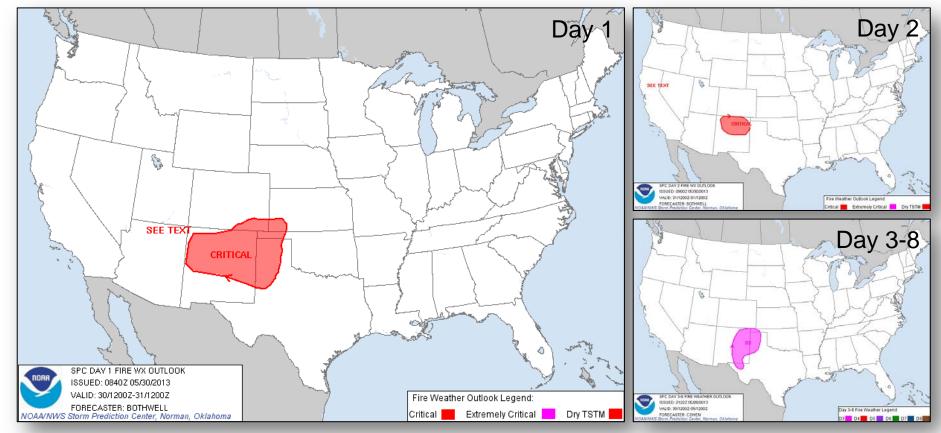
### Convective Outlooks Days 1 – 3





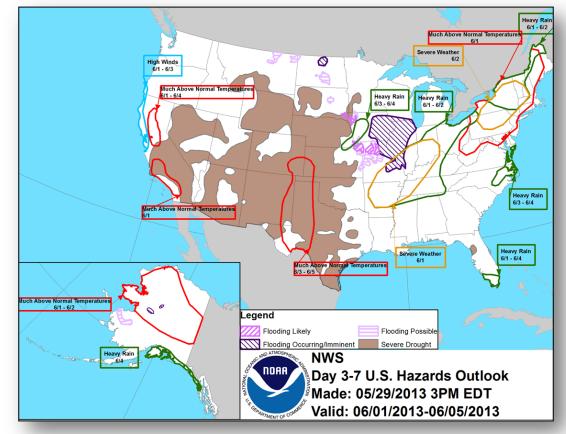
### Critical Fire Weather Areas Days 1 – 8





### Hazard Outlook: June 1 - 5

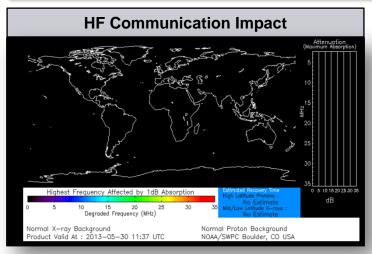


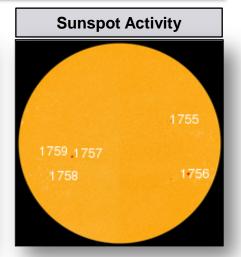


# Space Weather



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	





#### Hurricane Preparedness Week





## Hurricane Preparedness Week

#### **Forecast Process**







#### lational Hurricane Center forecasters use many tools to make their forecasts accurate

Observing and Tracking

- The first part of making a forecast is seeing a storm developing (satellite)
- The next step is getting inside it to collect data (Hurricane Hunters)

Numerical Models

• Four times a day, forecasters analyze various numerical models to predict the path of a hurricane

Forecaster Expertise

- Human expertise is just as important to a forecast as supercomputers
- NOAA's hurricane forecasters have decades of experience analyzing operational models

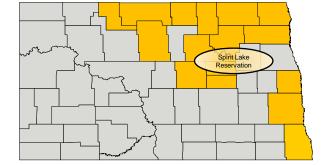
Communicating Forecasts to the Public

- NHC forecasters spread their warnings & forecasts to the public through broadcast news media – local, national & international
- Forecast from NHC headquarters in Miami as well as through NHC Web site, one of the most visited on the Internet

# Major Disaster Declaration – North Dakota

#### FEMA-4118-DR-ND

- Declared May 29, 2013 for the State of North Dakota
- As a result of Flooding from April 22 to May 16, 2013
- Declaration provides:
  - Public Assistance for 16 counties & the Spirit Lake Reservation
  - Hazard Mitigation Statewide
- FCO is Gary R Stanley







# Joint Preliminary Damage Assessments



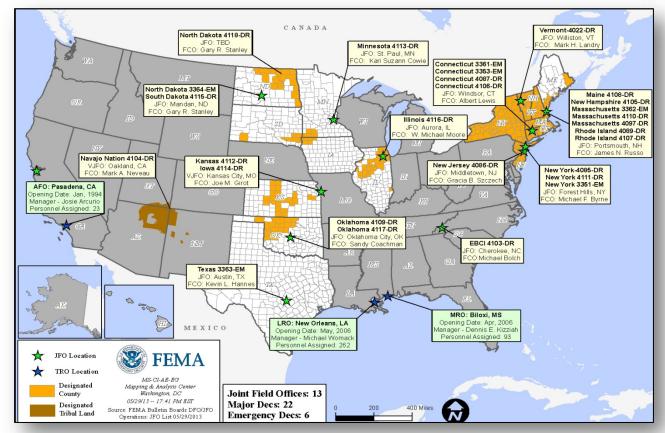
Pagion	State /	Event	IA/PA	Number o	f Counties	Start – End	
Region	Location	Event	IA/PA	Requested	Complete	Start – End	
I	VT	Flooding May 2013	PA	2	0	5/29 – TBD	
VI	ОК	Severe Storms & Tornadoes May 2013	PA	5	0	TBD - TBD	
VIII	*SRST	Flooding May 27, 2013	TBD	1	0	5/30 – TBD	
IX	**RMI	Severe Drought 2012- Ongoing	N/A	1	0	5/16 – TBD	

\* SRST = Standing Rock Sioux Tribe

\*\*In support of USAID/OFDA the Republic of the Marshall Islands (RMI)

## Open Field Offices as of May 30, 2013





### Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
2	Date Requested	1	0
TX – DR Explosion	May 16, 2013		
ND - DR Flooding	May 20, 2013	May 29, 2013	
IA – DR Severe Storms, Straight-line Winds, and Flooding	May 23, 2013		

# OFDC Cadre Member Status



#### **Federal Coordinating Officer**

Deployed	Detailed	Available	Not Available	Total
20	2	12	2	36
Total Available	e Type 1	Type 2	Туре 3	Туре 4
14*	2	5	5	2

\* All Type 1 FCOs are <u>available</u> unless deployed to a Level 1 event

#### **Federal Disaster Recovery Coordinator**

Positions	On Board	Available	Deployed	Pending Hire
10	8	3	5	1

## MCOV Fleet / Deployment Status



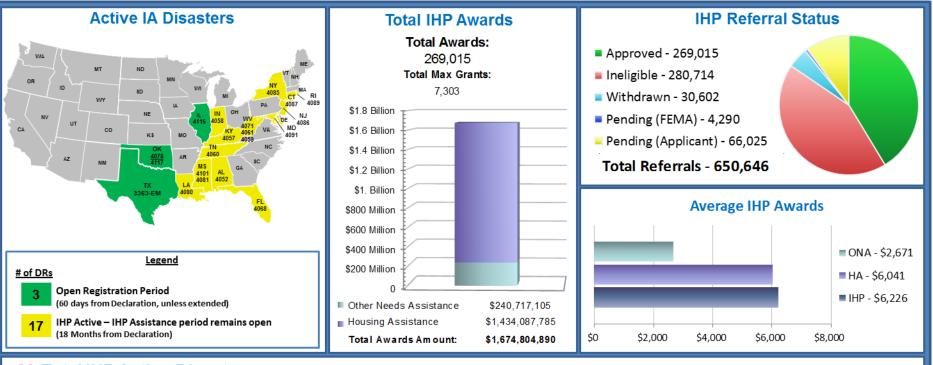
MCOV FLEET STATUS			MCOV DISASTER SUPPORT DEPLOYMENTS								
Location	Units Assigned	Available FMC	Deployed Committed	РМС	NMC	DR-State	OPCON	En Route	Unit Prep	Open Request	Notes:
DC Cumberland	2	0			2	DR-4116-IL	7				
MERS Maynard	1	1				DR-4117-OK	8		2		
MERS Frederick	8	3	5								
MERS Thomasville	14	11	1		2						
DC Ft Worth	20	9	10		1						
MERS Denver	2	1	1								
MERS Bothell	4	3			1						
Sacramento	4	4									
TOTAL	55	32	17	0	6	TOTAL	15	0	2	0	
Included in above totals route for turn-in.	, units in										

Fully Mission Capable	49
Partially Mission Capable	0
Non-Mission Capable	6
Total Not Deployed	38

Data as of: 05/29/13 @ 1500

#### Active IA Disasters - Referral Status & Awards





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

## IA Registration Statistics



IA Registrations and IHP Amounts as of May 29, 2013 @ 1500							
DR/EM # - State	Registrations	Approved Applicants	Total HA Approved	Total ONA Approved	Total IHP Approved		
3363 - TX	742	190	\$307,299	\$357,938	\$665,237		
4116 - IL	35,437	21,937	\$56,106,369	\$7,498,497	\$63,604,866		
4117 – OK	5,597	835	\$3,181,797	\$941,155	\$4,122,953		
Totals	41,776	22,962	\$59,595,466	\$8,797,590	\$68,393,056		
24 hour change	+2,631	+978	+\$2,174,603	+\$292,351	+\$2,466,954		

NPSC Call Data for May 28, 2013						
Total Calls Answered (Help Line + Registration Intake)	7,027					
Average time to answer call	14 seconds					

## Housing Inspection Statistics



Inspection Data as of May 29, 2013 @ 1500							
DR/EM # - State	Inspectors	Inspections Assigned	Inspections Completed	Inspection % Complete	Turnaround Time (Days)		
3363 - TX	1	356	351	98.60%	1.1		
4116 - IL	199	33,007	30,590	92.68%	1.2		
4117 - OK	26	1,630	1,488	91.29%	1.3		
Totals	226	34,993	32,429	92.67%	1.2		
24 hour change	+16	+2,242	+1,356	-2.20%	-0.0		

## FEMA Workforce Status Report



Workforce Type	Total	Available To Deploy	Committed To Other Activities (All Exemptions)	Deployed	Operational Readiness
Reservist	6,533	3,496 (55%)	574 (9%)	2,463 (36%)	Mission Capable
Cadre of On-Call Response Employees (CORE)	2,618	935 (35%)	10 (0%)	1,673 (65%)	Mission Capable
Permanent Full Time (PFT)	4,990	4,231 (83%)	19 (0%)	740 (17%)	Mission Capable
FEMA Corps	705	88 (8%)	4 (0%)	613 (92%)	Deployed
DHS Surge Capacity Force	3,720	633 (15%)	*3,087 (85%)	0 (0%)	Awaiting DHS/FEMA Activation
Workforce Totals	18,566	9,383 (50%)	3,694 (20%)	5,489 (30%)	

<70% Deployed/Mission Capable</li>70% - 79% Deployed/Partially Mission Capable

= >80

= >80% Deployed

= >80% Committed to Other Activities-Awaiting DHS/FEMA Activation

\*Deployable based on FEMA's need for DHS activation

#### **IMAT Status**



	National Teams								
Team	Status	Team	Status	Team	Status				
BLUE (East)	NYC	WHITE (Central)	ок	RED (West)					
	Regional Teams								
Team	Status	Team	Status	Team	Status				
Region I	NH	Region V	IL	Region VIII	ND/SD				
Region II		Region VI-1	ОК	Region IX-1					
Region III		Region VI-2	тх	Region IX-2					
Region IV-1		Region VII		Region X					
Region IV-2									

= Available/Mission Capable

= Available/Partially Mission Capable

= Assigned/Deployed= Not Mission Capable

#### Urban Search & Rescue



INCIDENT SUPPORT TEAMS (Red-White-Blue) – Monthly On Call Rotation *										
JAN FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC
WEST			CENTRAL		EAST					
Team	Team Sta		Team		Status		Team		Status	
CA-TF1		ilable	AZ-TF1		Available		FL-TF1		Available	
CA-TF2	Ava	Available		ſF1	Available		FL-TF2		Available	
CA-TF3 Available		ilable	IN-TF1		Available		MA-TF1		Available	
CA-TF4	CA-TF4 Available		MO-TF1		Available		MD-TF1		Available	
CA-TF5 Available		NE-TF1		Available		NY-TF1		Available		
CA-TF6	CA-TF6 Available		NM-TF1		Non-operational		PA-TF1		Conditionally Available	
CA-TF7	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						

\*Red IST demobilized on May 24

= Available/Mission Capable
= Available/Partially Mission Capable



## RRCC / Regional Watch Center Status



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