

# **FEMA Daily Operations Briefing** Wednesday, May 28, 2014 8:30 a.m. EDT

# Significant Activity: May 27 – 28



#### Significant Events:

• Tropical Storm Amanda – Eastern Pacific

#### Significant Weather:

- Slight risk of severe thunderstorms Lower Mississippi and Northern Plains
- Heavy rain and Flood Flash Flooding Gulf Coast
- Elevated/Critical Fire Weather areas CA & NV
- Red Flag Warnings CA, AK & UT
- Space Weather: Past 24 hours: none observed; next 24 hours: none predicted

FEMA Readiness: No significant changes

## Hurricane Preparedness Week – May 25-31



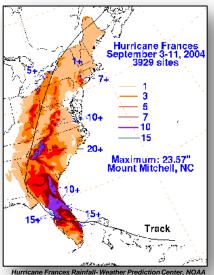


# Hurricane Preparedness Week



#### **Heavy Rainfall and Inland Flooding**

- Tropical cyclones often produce widespread torrential rains in excess of 6 in.
- Torrential rains may result in deadly and destructive floods
- Flooding is the major threat from tropical cyclones for people living inland
- Flash flooding or rapid rises in waters levels can occur quickly due to intense rainfall
- Longer term flooding on rivers and streams can persist for several days after the storm
- · Rainfall amounts are not directly related to the strength of tropical cyclones
- Slower moving and larger storms produce more rainfall.
- In addition, mountainous terrain enhances rainfall from a tropical cyclone

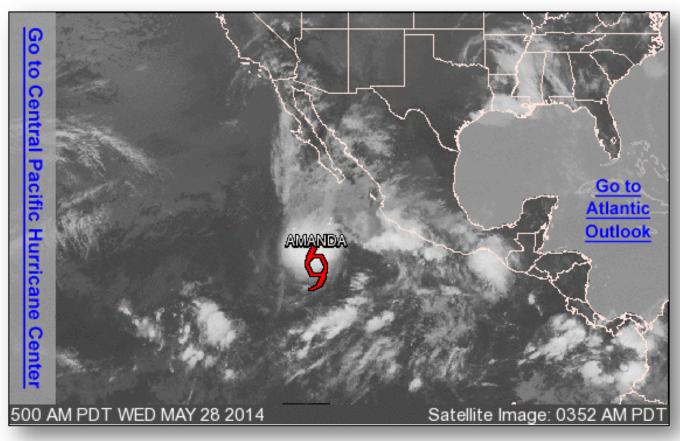




Hurricane Ivan Flooding, Asheville, NC – Sept 2004/FEMA

# Eastern Pacific – Tropical Outlook



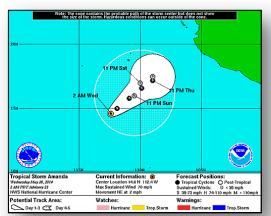


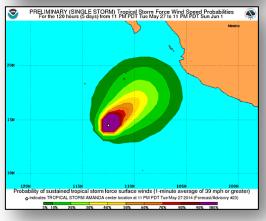
### Eastern Pacific – Tropical Storm Amanda

#### As of 8:00 a.m. EDT, May 28

- Located 595 miles SSW of the south of Baja California Mexico
- Maximum sustained winds of 70 mph
- Moving NE at 2 mph
- Tropical Storm Force Winds extend outward 90 miles
- Continued weakening is forecast for the next 48 hours
- Could become a tropical depression by Thursday night
- No threat to the U.S. or its territories; no coastal watches or warnings in effect







# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries				
Alaska											
Funny River Fire – (FINAL) (Kenai Peninsula Borough)	Not Requested	183,295 (+7,226)	30%	0	0	0	0/0				
	-		Arizona								
Slide Fire - (FINAL) (Coconino County)	Request Denied May 21, 2014	20,369 (+1,869)	45% (+10)	0	350	0	0/0				
			California								
Hunters Fire - (FINAL) (Mariposa County)			20%	0	100	3	0/5				

# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
2	Date Requested	0	0
NH – DR Severe Storms and Flooding	May 21, 2014		
VT – DR Flooding	May 21, 2014		

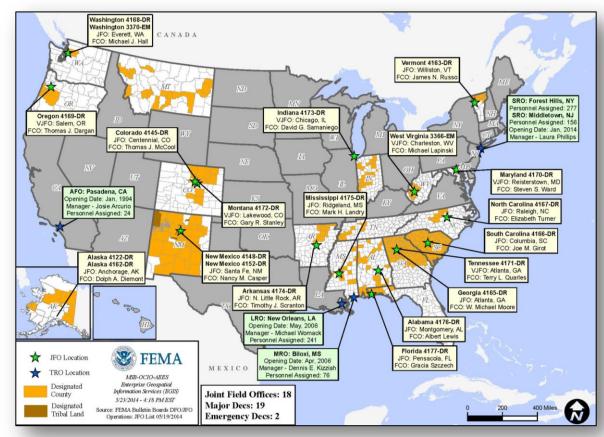
# Joint Preliminary Damage Assessments



Region	State /			Number o		
	Location	Event	IA/PA	Requested	Complete	Start – End
П	NY	Wind & Flooding May 16-17	PA	6	0	5/28-TBD
		Big Bend Rain Event	IA	2	0	5/27- 6/9
IV FL	ΓL	FL April 2014		6	0	5/27- 6/9

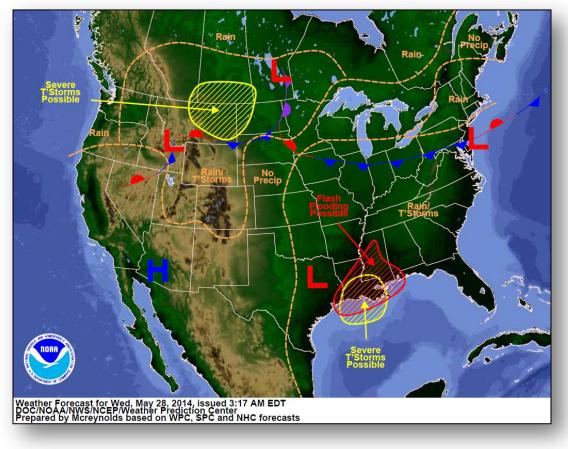
# Open Field Offices as of May 28, 2014





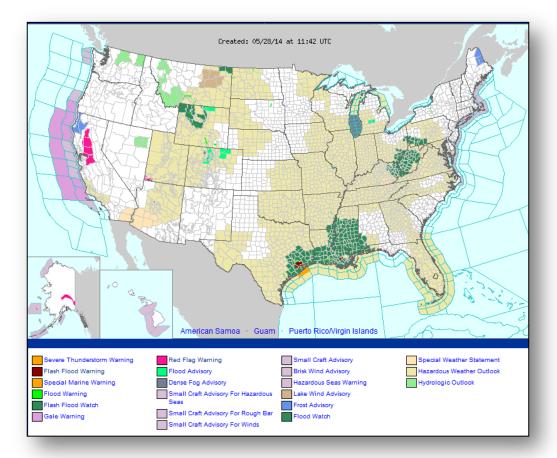
# National Weather Forecast





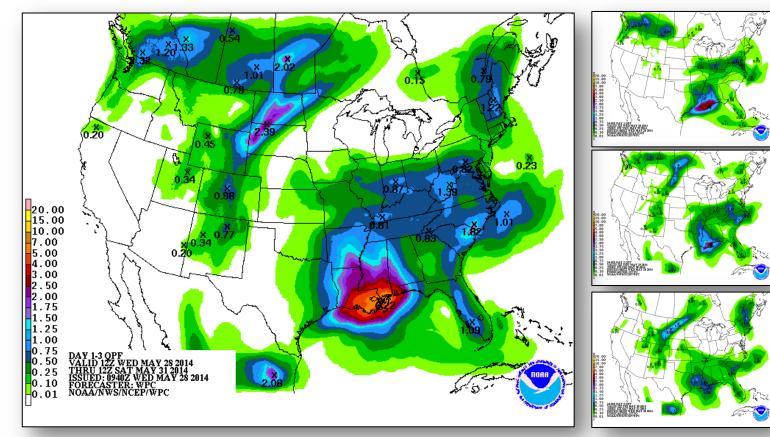
# Active Watches/Warnings





# Precipitation Forecast – 3 Day





Day 1

Day 2

Day 3

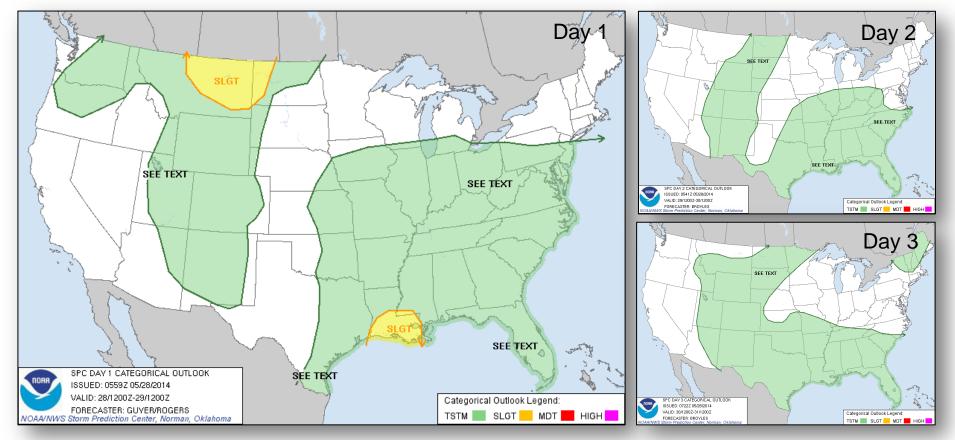
## **River Forecast**





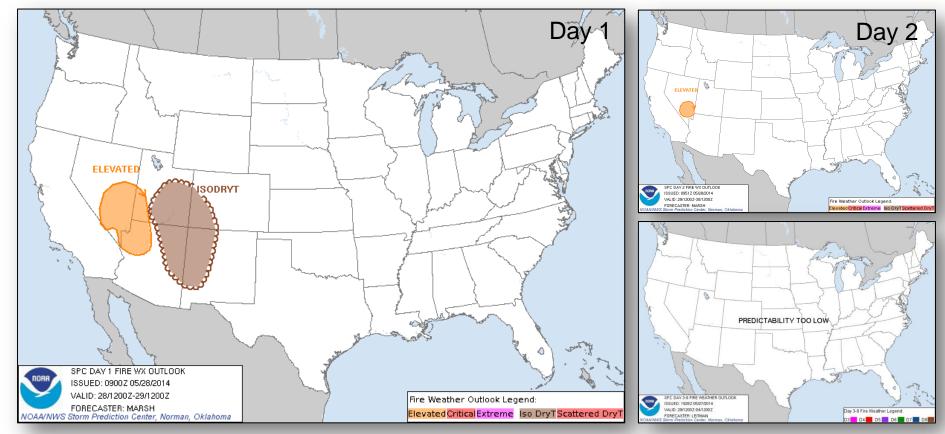
## Convective Outlook, Day 1-3





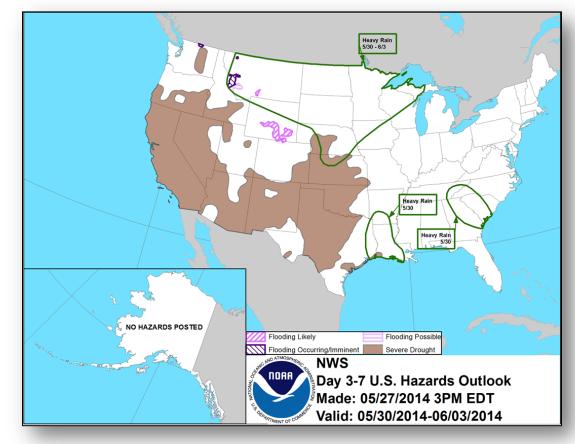
### Critical Fire Weather Areas – Days 1 - 8





# Hazard Outlook: May 30 – June 3



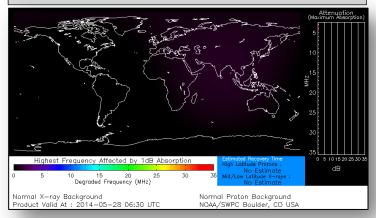


# Space Weather

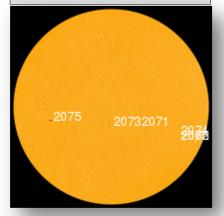


NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None

#### **HF Communication Impact**

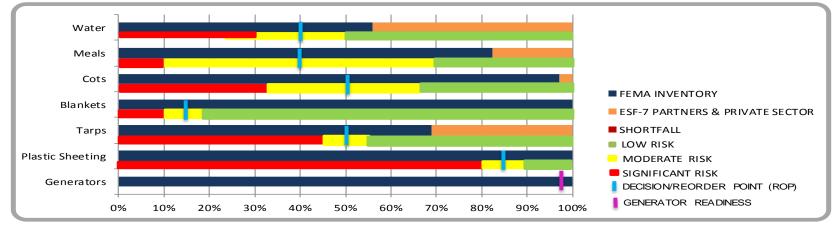


#### **Sunspot Activity**



#### FEMA CONUS Commodity Readiness as of May 27, 2014





Commodity	Atlanta	Ft. Worth	Frederick	Moffett	Cumberland	Selma & PPS	FEMA Total (CONUS)	Catastrophic Requirement
Water	2,315,996	3,145,981	1,591,632	498,600	873,498	289,558	8,715,265	15,575,000
Meals	3,232,582	1,941,770	1,423,389	480,936	326,796	1,246,522	8,651,995	10,500,000
Cots	11,926	32,836	41,227	22,018	27,434	34,592	170,033	175,000
Blankets	400,039	208,492	215,309	53,864	535,657	184,988	1,598,349	350,000
Tarps	202,518	137,491	1,675	8,631	9,428	1,824	361,567	525,000
Plastic Sheeting	8,045	51,006	13,122	8,580	114,100	376	195,229	78,750
Generators	177	214	129	127			647	432

#### NOTES

Catastrophic requirement based on supporting 1.75 million survivors for 3 days.

Deliveries of 1.7M liters of water with RDD of mid June 2014 to avoid simultaneous expiration dates.

### FEMA Readiness – Deployable Teams/Assets



	Deployable Teams/Assets											
Resource	Status	Total	Avai	lable	Partially Available	Not Available	Deployed Activated	Comments	Rating Criterion			
FCO		39	10	26%	0	1	28*	* 4 "detailed" included in Deployed/Activated column	OFDC Readiness: <u>FCO</u> Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2			
FDRC		9	6	67%	0	0	3		Type 3         4         3         2           FDRC         3         2         1			
US&R		28	26	93%	2	0	0	<ul> <li>NM-TF1 (Yellow – Conditional)</li> <li>WA-TF1 (Yellow – Conditional) until 5/30</li> </ul>	Green = Available/FMC     Yellow = Available/FMC     Red = Out-of-Service     Blue = Assigned/Deployed			
National IMAT		3	2	67%	0	0	1	IMAT East deployed to FL	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	4	30%	1	3	5	<ul> <li>Region I deployed to AL</li> <li>Region II Partially Mission Capable (Team I)</li> <li>Region IV deployed to MS</li> <li>Region VI deployed to OK &amp; AR</li> <li>Region X deployed to WA</li> <li><u>Not Mission Capable:</u></li> <li>Region V, VII, IX for Personnel shortages</li> </ul>	<ul> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></li> </ul>			
MCOV		55	47	85%	0	4	4	<ul> <li>1 deployed to 4174-AR</li> <li>1 deployed to 4175-MS</li> <li>2 deployed 4176-AL</li> </ul>	• 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	Available		Available		Available		otal Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	24/7								
NRCC		2	357	94%	0	23	Not Activated		• Green = FMC • Yellow = PMC • Red = NMC						
HLT		1	1	100%	0	0	Not Activated								
DEST							Not Activated								
RRCCs		10	10	100%	0	0	Not Activated								
RWCs/MOCs		10	10	100%	0	0	24/7								



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.