The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center



When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



# **FEMA**Daily Operations Briefing

Monday, October 27, 2014 8:30 a.m. EDT

# Significant Activity: Oct 24 – 27



## **Significant Events:**

## **Tropical Activity:**

- Atlantic TS Hanna
- Eastern Pacific Disturbance 1 (Medium; 40%)
- Central Pacific No tropical cyclones expected through Tuesday evening
- Western Pacific No systems affecting U.S. territories

## **Significant Weather:**

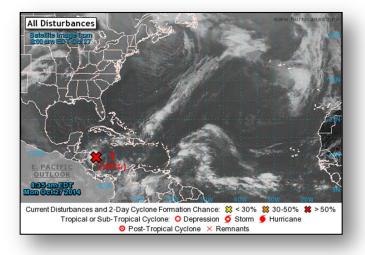
- Snow Northern Intermountain to Northern/Central Rockies
- Rain/thunderstorms Pacific NW, MS, TN, OH Valleys
- Critical/Elevated Fire Weather Areas: none; Red Flag Warnings: none
- Space Weather: Past 24 hours Strong, R3 radio blackouts occurred; next 24 hours Minor, R1 radio blackouts expected

## **Declaration Activity:**

- Major Disaster Declaration Request Arizona
- Major Disaster Declaration Request Nevada
- Major Disaster Declaration Request Utah
- Amendment No. 1 to FEMA-4197-DR-NM

# Tropical Storm Hanna – Atlantic



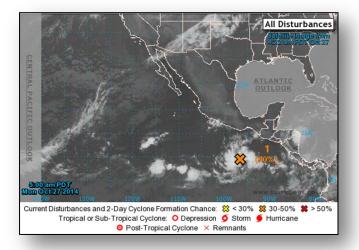


## <u>Tropical Storm Hanna (as of 8:00 a.m. EDT)</u>

- TS Hanna located along coasts of Nicaragua & E Honduras
- Expected to move SW inland over Nicaragua later today
- Heavy rains & gusty winds possible

## Disturbance 1 – Eastern Pacific



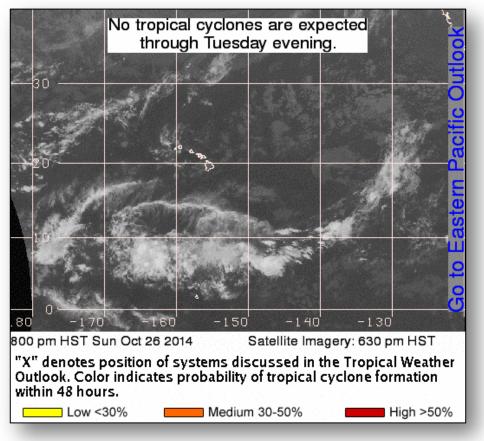


## Disturbance 1 (as of 5:00 a.m. EDT)

- Located several hundred miles SSW of Gulf of Tehuantepec
- Drifting W or WNW at 5 mph
- Conditions expected to be conducive for development this week
- Tropical Cyclone formation likely later this week
- Formation chance:
  - Next 48 hours Medium 40%
  - Next 5 days High 80%

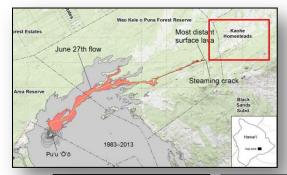
# 2 Day Tropical Outlook – Central Pacific





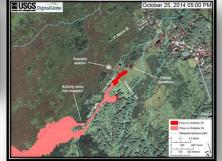
# Kilauea, Hawaii Lava Flow

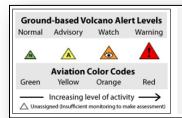






2-Yard Wide Lava Stream





#### WATCH

Volcano is exhibiting heightened or escalating unrest with increased potential of eruption, timeframe uncertain, OR eruption is underway but poses limited hazards

#### WARNING

Hazardous eruption is imminent, underway, or suspected.

#### Situation:

- Kilauea lava flow began erupting June 27
- Continues advancing towards Puna District on Big Island of HI at 10 yards/hour
- HI Volcano Observatory raised Lava Threat from a Watch to a Warning on September 4
- Flow has crossed Apa'a Street; continues advance NE, towards a cemetery and Pahoa Village Road

#### **State and Local Response:**

- Governor declared a State of Emergency on September 4
- HI County Civil Defense conducting door to door notifications to residents in downslope areas of Pahoa Village; no evacuations at this time
- HI State EOC remains at Normal Operations
- HI County EOC is Partially Activated

#### Federal Response:

Region IX RWC is monitoring with USGS and HI EMA

# Disaster Requests & Declarations



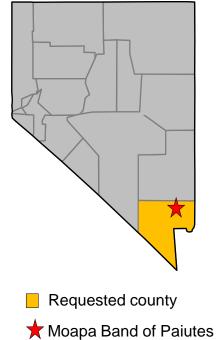
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
5	Date Requested	0	0
MO – DR Severe Storms, Tornadoes, Straight-Line Winds, & Flooding	October 22, 2014		
NM – DR Severe Storms & Flooding	October 22, 2014		
AZ – DR Hurricane Norbert	October 22, 2014		
NV – DR Severe Storms and Flooding	October 23, 2014		
UT – DR Severe Storms and Flooding	October 22, 2014		

## Request for Major Disaster Declaration – Nevada



#### October 23, 2014

- Request for Major Disaster Declaration for State of Nevada
- For severe storms & flooding that occurred September 7 8, 2014
- Requesting:
  - Public Assistance, including direct Federal assistance, for Clark County and the Moapa Band of Paiutes
  - Hazard Mitigation statewide



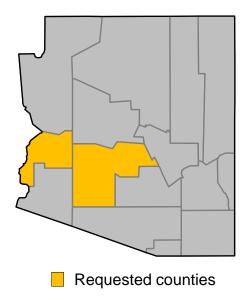


## Request for Major Disaster Declaration – Arizona



#### October 22, 2014

- Request for Major Disaster Declaration for State of Arizona
- For severe storms & flooding (Hurricane Norbert) that occurred September 7 – 9, 2014
- Requesting:
  - Public Assistance for La Paz and Maricopa counties
  - Hazard Mitigation statewide



## Request for Major Disaster Declaration – Utah



#### October 22, 2014

- Request for Major Disaster Declaration for State of Utah
- For severe storms & flooding that occurred September 27, 2014
- Requesting:
  - Individual Assistance for Carbon County
  - Hazard Mitigation statewide



Requested county

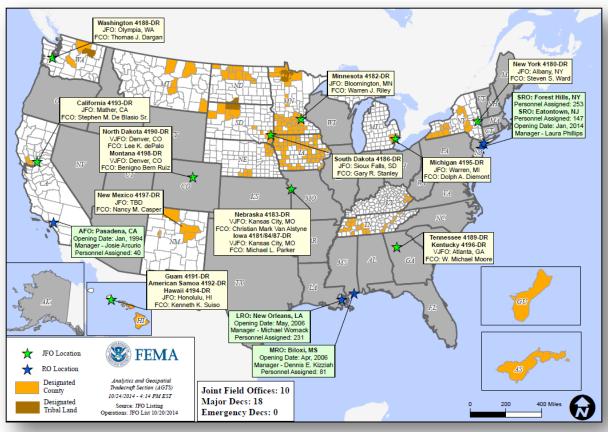
## Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 1 FEMA-4197-DR-NM	October 24, 2014	Adds three counties and one tribe for Public Assistance

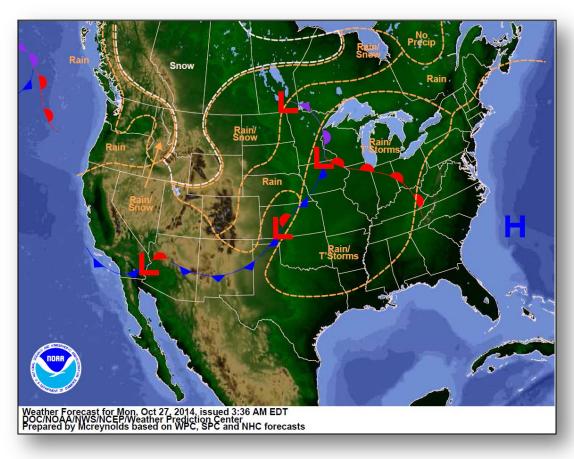
# Open Field Offices as of October 27





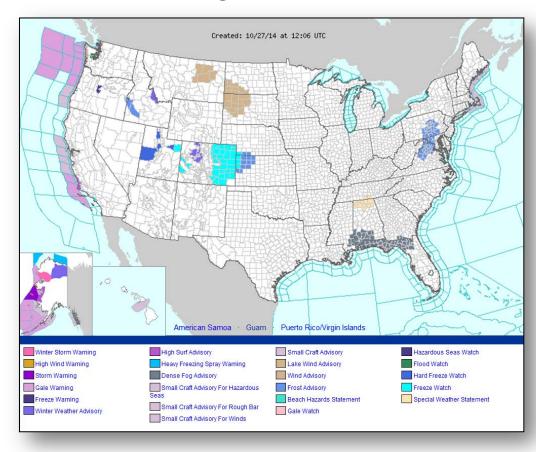
## National Weather Forecast





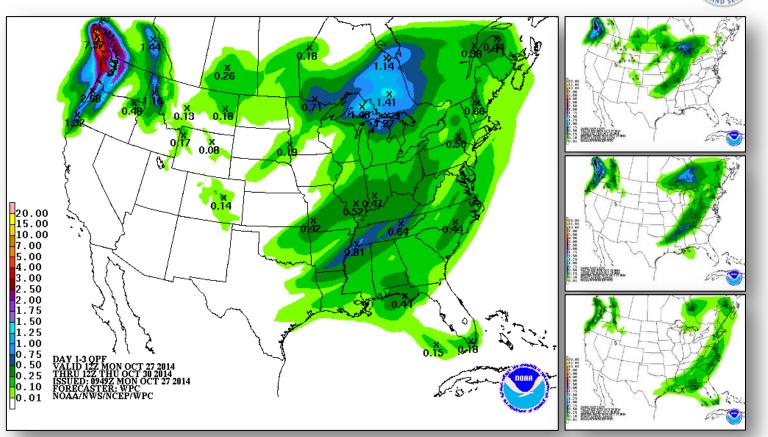
# Active Watches/Warnings





# Precipitation Forecast – 3 Day





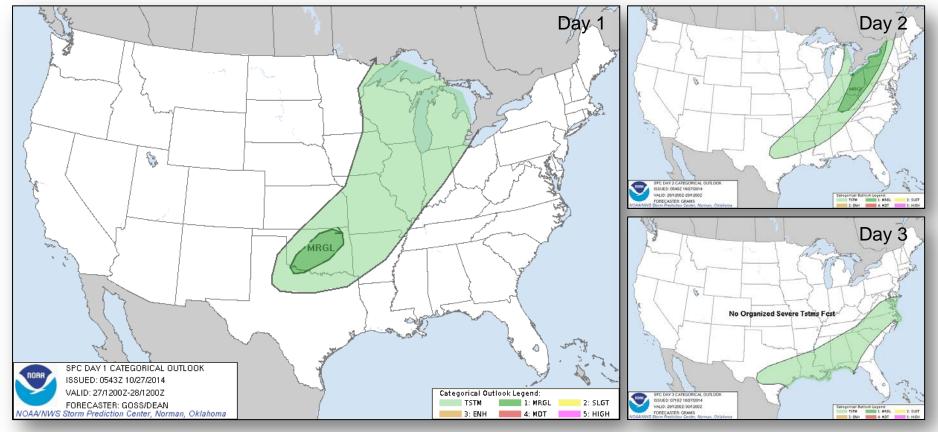
Day 1

Day 2

Day 3

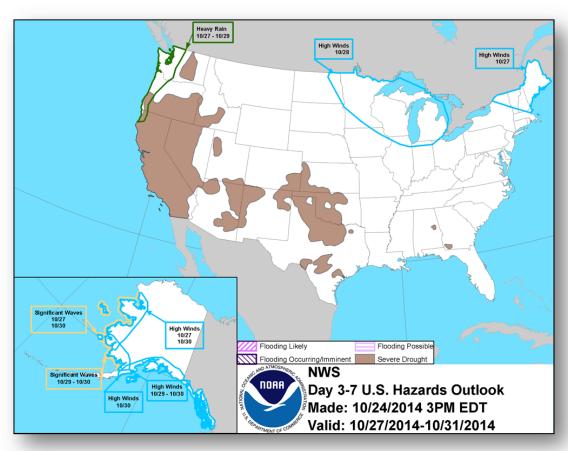
# Convective Outlook, Days 1 - 3





## Hazard Outlook: Oct 27 – 31

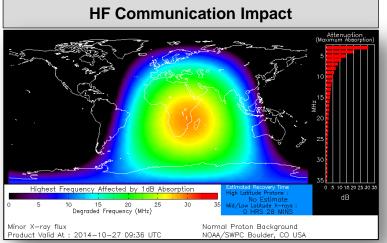


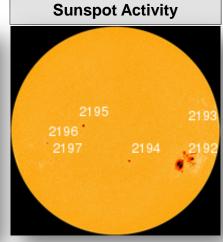


# Space Weather



NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours	
Space Weather Activity:	Strong	None	Minor	
Geomagnetic Storms	None	None	None	
Solar Radiation Storms	None	None	None	
Radio Blackouts	R3	None	R1	





## FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets										
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion	
FCO		41	12	29%	0	3	26		OFDC Readiness:  FCO Green Yellow Red  Type 1 3+ 2 1  Type 2 4+ 3 2	
FDRC		10	6	60%	0	0	4		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1	
US&R		28	26	96%	1*	1	0	NM-TF1 (Red - Personnel shortages)     CA-TF1* (Yellow - Logistics & management personnel available for deployment)	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed	
National IMAT		3	1	33%	0	0	2	IMAT East 1 – Deployed to FEMA HQ     IMAT West – Deployed to GA	Green: 3 avail     Yellow: 1-2 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%	2	3	3	Partially Mission Capable (PMC):  Regions III & VI-1 Not Mission Capable (NMC):  Regions IV-3, V & IX-1 (personnel shortages) Deployed  Region VI to NM  Region IX-2 to CA  Region X to WA  Region VIII returning to Region	Green: 7 or more 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		60	57	95%	0	3	0		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	FMC Available				Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (day only)	• Green = FMC		
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC		
HLT		1	N/A	N/A	0	1	Activated				
DEST							Not Activated				
RRCCs		10	10	100%	0	0	Not Activated				
RWCs/MOCs		10	10	100%	0	0	Activated	Region VI Enhanced Watch (day only)			



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.