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.



FEMADaily Operations Briefing

Sunday, November 2, 2014 8:30 a.m. EST

Significant Activity: Nov 1-2



Significant Events:

Hawaii - Kilauea lava flow

Tropical Activity:

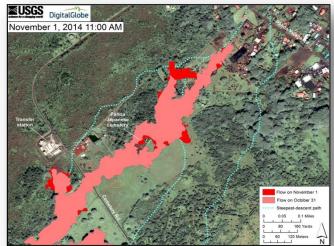
- Atlantic No tropical cyclone activity expected next 48 hours
- Eastern Pacific Tropical Storm Vance; Disturbance 1 (Low, 10%)
- Central Pacific No tropical cyclones expected through late Monday night
- Western Pacific No tropical activity impacting U.S. territories

Significant Weather:

- Heavy/moderate snow Northern/Central Rockies, Great Basin and New England
- Elevated Fire Weather Area: FL; Red Flag Warnings: None
- Space Weather: None observed or Predicted
- **Declaration Activity:** Major Disaster Declaration approved Missouri

Hawaii - Kilauea Lava Flow







Situation (Big Island of Hawaii):

- Kilauea lava flow began erupting June 27; advancing towards Puna District
- Leading edge of flow now stalled 150 yards (480 feet) from Pahoa Village Road
- Currently 60 yards wide; showing signs of widening with breakouts along flanks
- A new breakout located upslope from the flow front on the north side is active and advancing in a northeast direction; additional breakouts above the Apa'a street area
- 6-12 homes in projected flow path; evacuation advisory for downslope residents continues; no evacuations in effect, but situation being closely monitored
- Approx. 50 homes/businesses and HELCO power distribution system threatened
- Power distribution and TELCOM poles shielded with berms, reflective sheathing, water and foam; 2 large backup diesel generators in place
- Area schools closed from Oct 30 Nov 7; redistributing students to other schools
- 1 outbuilding destroyed
- 1 shelter open with no occupants

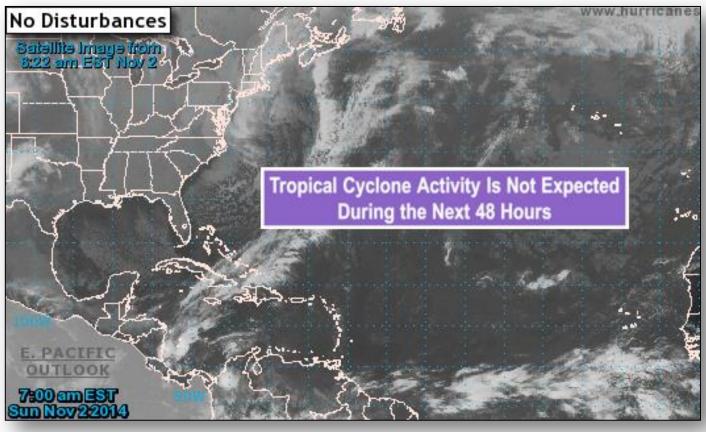
Response:

- Hawaii County EOC: Partial Activation (24/7); mobile command post established
- HI State EOC: not activated; no life safety issues and no shortfalls identified
- Governor requested a Major Disaster Declaration on October 24
- 80 National Guardsmen deployed for security

Volcano Alert Level: WARNING; Aviation Code: ORANGE

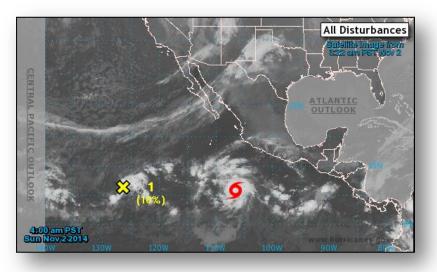
2 Day Tropical Outlook – Atlantic





Disturbance 1 – Eastern Pacific





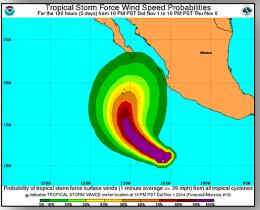
Disturbance 1 (as of 7:00 a.m. EST)

- Located 1,300 miles SW of the southern tip of the Baja California peninsula, Mexico
- Producing disorganized showers and thunderstorms
- Moving W to WSW at 5 to 10 mph
- Increasing upper-level winds and dry air are expected to inhibit significant development
- Formation chance:
 - Next 48 hours Low, 10%
 - Next 5 days Low, 10%

Tropical Storm Vance – Eastern Pacific





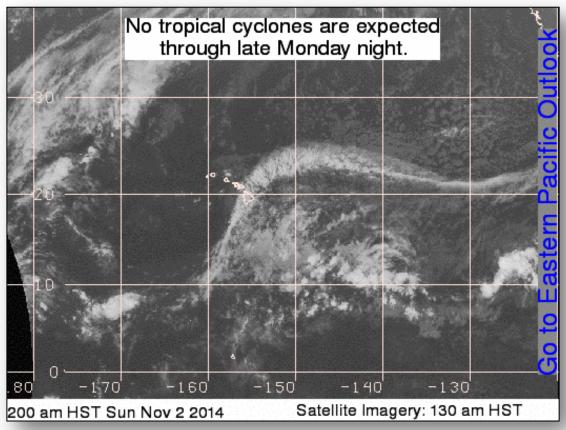


<u>Tropical Storm Vance (as of 4:00 a.m. EST)</u>

- Located 580 miles SSW of Manzanillo, Mexico
- Moving WNW at 14 mph
- A turn toward the NW is forecast by tonight, followed by a northward turn at a slower forward speed by Monday night
- Maximum sustained winds increased to near 70 mph
- Additional strengthening forecast during the next day or so
- Vance expected to become a hurricane later today
- Tropical storm force winds extend 105 miles
- No coastal watches or warnings in effect

2 Day Tropical Outlook – Central Pacific



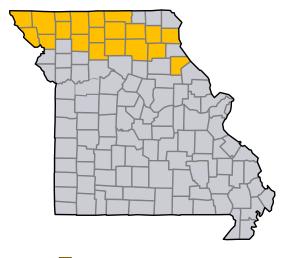


Major Disaster Declaration - Missouri



FEMA-4200-DR-MO

- Major Disaster Declaration approved on October 31, 2014 for State of Missouri
- For severe storms, tornadoes, straight-line winds and flooding that occurred September 9-10, 2014
- Provides:
 - Public Assistance for 20 counties
 - Hazard Mitigation statewide
- FCO is Laura S. Hevesi



Declared counties

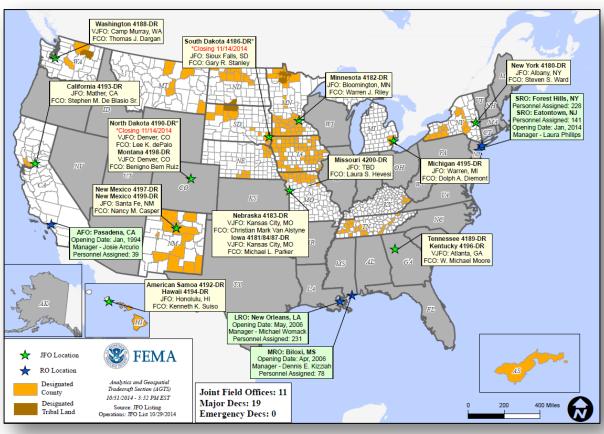
Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
4	Date Requested	1	0
MO – DR Severe Storms, Tornadoes, Straight-Line Winds, & Flooding	October 22, 2014	Declared October 31, 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		
HI – DR Pu'u 'O'o Lava Flow	October 24, 2014		

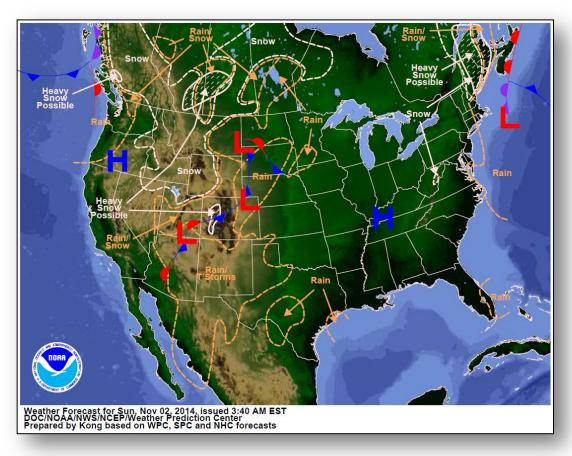
Open Field Offices as of November 2





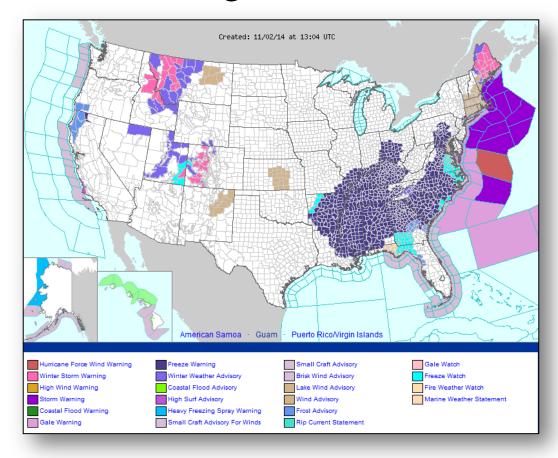
National Weather Forecast





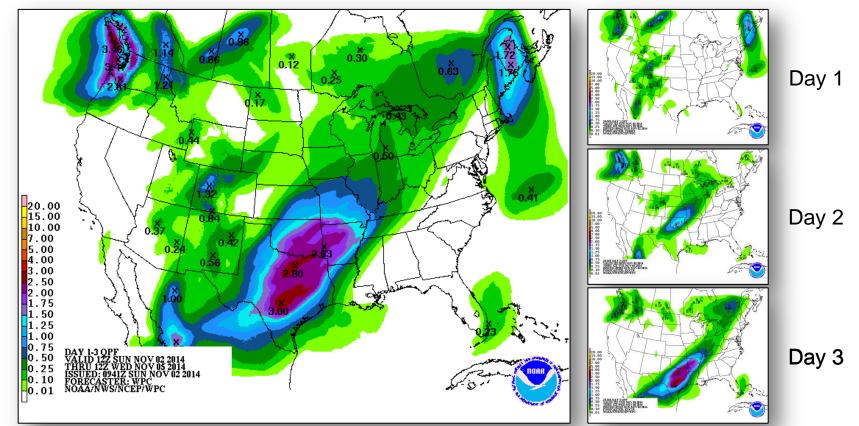
Active Watches/Warnings





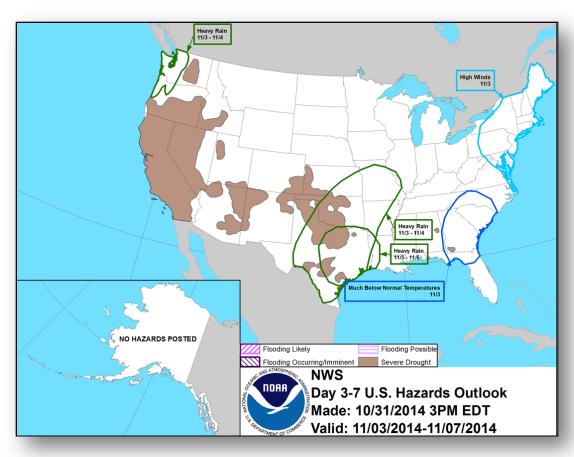
Precipitation Forecast – 3 Day





Hazard Outlook: Nov 3 – 7

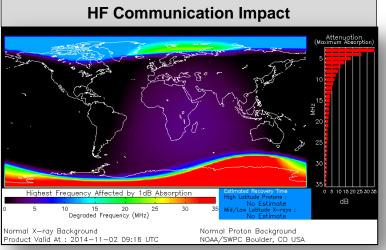


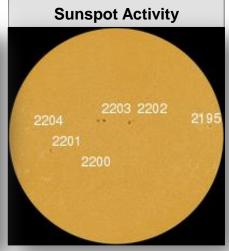


Space Weather



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





FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets											
Resource	Status	Total	FMC Available				Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO		40	11	28%	0	2	27		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2		
FDRC		10	6	60%	0	0	4		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	4	31%	2	3	4	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 to UT Nov 2-5 for Vigilant Guard EX	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.