

## **FEMA**

## Daily Operations Briefing Monday, May 7, 2018 8:30 a.m. EDT

Significant Activity – May 4-7



Significant Events: Kilauea Volcano eruption

Tropical Activity: Western Pacific - no activity affecting U.S. interests

#### Significant Weather:

- Space Weather:
  - o Past 24 hours: Minor space weather; geomagnetic storms reaching G1 level occurred
  - o Next 24 hours: Minor space weather predicted with geomagnetic storms reaching G1 level expected

Earthquake Activity: No significant activity

#### **Declaration Activity:**

- Major Disaster Declaration approved Indiana
- Amendment No. 2 to FEMA-4346-DR-SC

### Kīlauea Eruption – Hawai'i County, HI



#### Current Situation

Ten known fissure vents have opened in Leilani Estates subdivision. Earthquakes continue at a diminished rate and over 37 earthquakes of magnitude 2.5 or higher were recorded in the last 24 hours.

#### Impacts

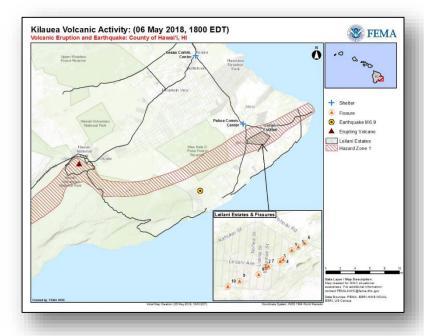
- **Evacuations**: 1,650 residents of Leilani Estates & Lanipuna Gardens (775 homes) under mandatory evacuations
- Shelters: 2 shelters open / 240 occupants (Region IX Incident Report Update #4)
- Damages: 26 (+21) homes destroyed
- Temporary Flight Restrictions extended through May 15 for airspace near Pahoa for non-relief aircraft operations
- Pahoa-Pahoiki road closed from Highway 132 to Highway 137
- Emergency water restrictions in effect for neighborhoods near the fissures
- Puna Geothermal Venture operations shut down; plant not at direct risk

#### State / Local Response

- HI EOC at Partial Activation
- · Governor declared State of Emergency & activated HI National Guard

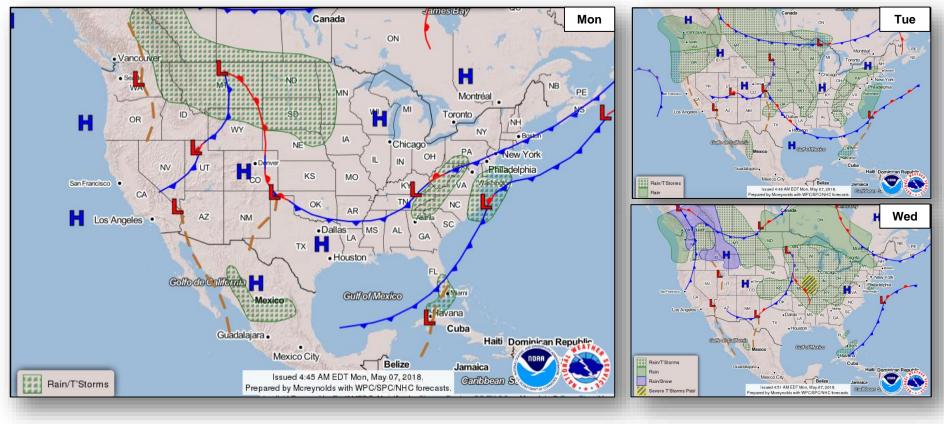
#### Federal Response

- FEMA Region IX RWC & Pacific Area Watch at Steady State; continue to monitor
- Four FEMA Region IX LNOs deployed: HI EOC (x2) & HI County Civil Defense Agency (x2)
- FEMA NWC is monitoring
- National IMAT East-1 deployed to Region IX HQ; portions of National IMAT East-2 and Region IX personnel deployed to HI



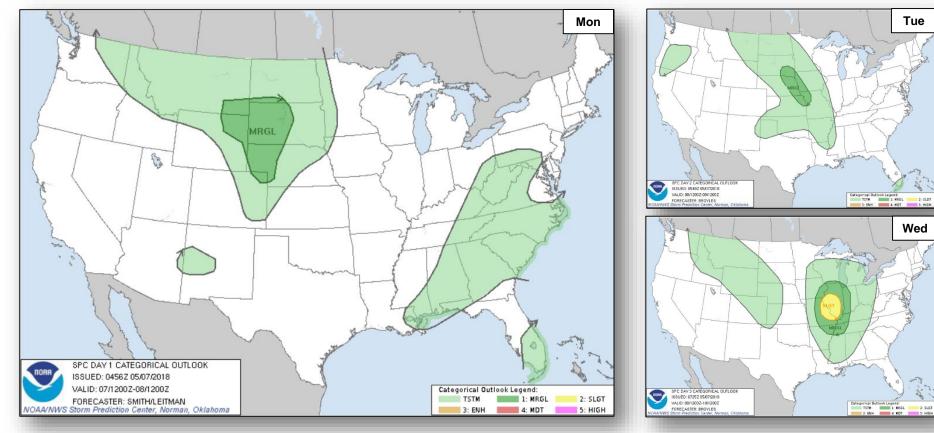
#### National Weather Forecast





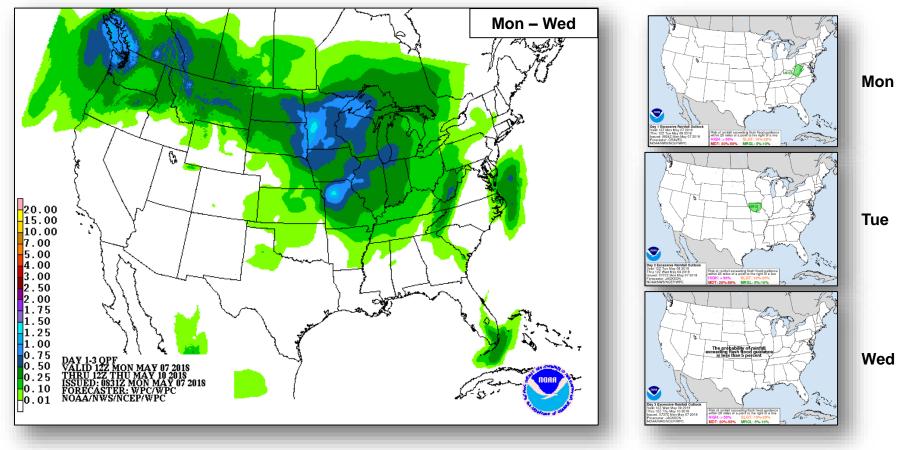
#### Severe Weather Outlook





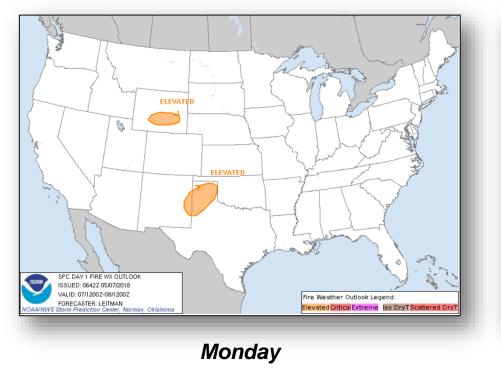
#### Precipitation / Excessive Rainfall Forecast

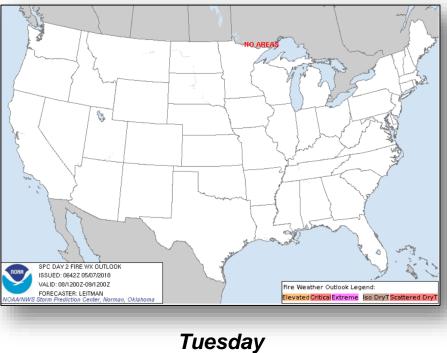




#### Fire Weather Outlook

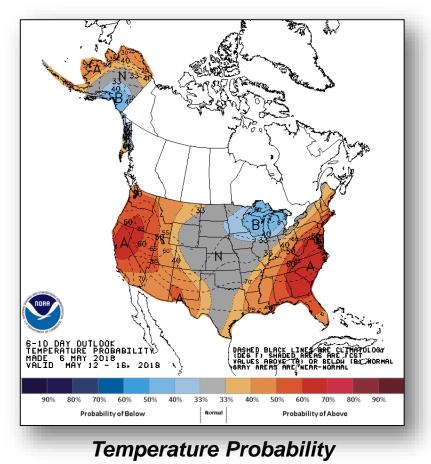


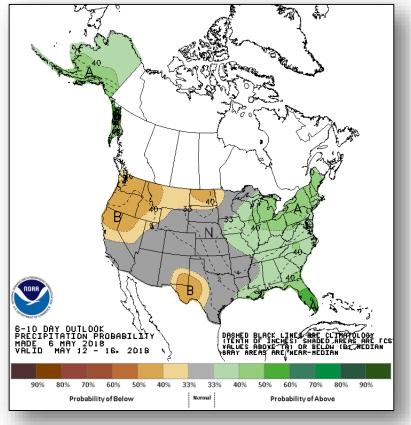




### Long Range Outlooks – May 12-16





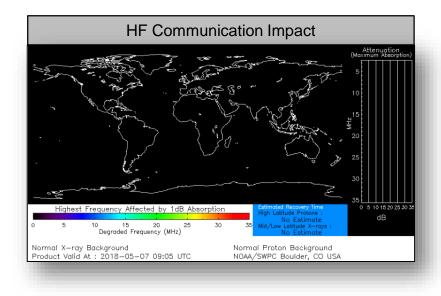


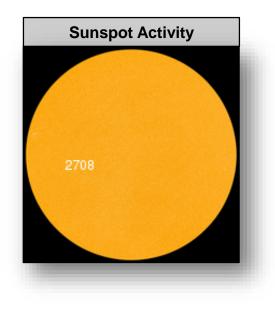
**Precipitation Probability** 

### Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts		
Past 24 Hours	Minor	G1	None	None		
Next 24 Hours Minor G1 None None						
For further information on NOAA Space Weather Scales refer to: <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u>						





### Wildfire Summary



Fire Name (County) FMAG #		Acres Percent		Evacuations		Fatalities /		
		Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	Injuries
Texas (1)								
McDannald Fire (Jeff Davis)	5237-FM-TX	18,970 (+4)	59% (+20)	Voluntary	438 (430 homes)	0	1 home	0 / 0

### Joint Preliminary Damage Assessments



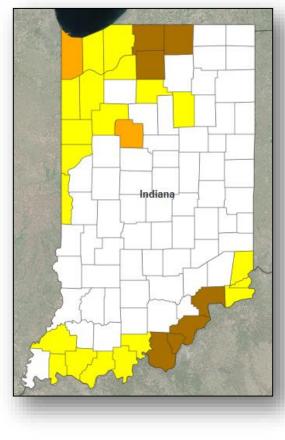
Pagion	State /	Event	IA / PA	Number of Counties		Start – End	
Region Location		Event		Requested	Completed		
	NH	Snow	IA	0	0	N/A	
		March 13-14, 2018	PA	3	0	3/29 – TBD	
	MA	IA Snow March 13-14, 2018	IA	0	0	N/A	
	IVIA		PA	5	0	4/25 – TBD	
VI	ОК	Wildfires	IA	0	0	N/A	
	ÖK	April 11-18	PA	8	5	5/3 – TBD	
VII NE		Severe Winter Storm	IA	0	0	N/A	
		April 13-18, 2018		34	0	4/30 – TBD	

### **Declaration Approved**

#### FEMA-4363-DR-IN

- Major Disaster Declaration was approved May 5, 2018 for the state of Indiana
- For severe storms and flooding that occurred February 14 to March 4, 2018
- Provides:
  - o Individual Assistance only for 2 counties
  - Public Assistance only for 20 counties
  - Both Individual & Public Assistance for 7 counties
  - Hazard Mitigation statewide
- FCO is David G. Samaniego





IA PA IA & PA

#### **Disaster Requests and Declarations**



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
6	IA	PA	нм	Date Requested	1	0
AK – DR Severe Storm		x	x	January 25, 2018		
ME – DR Severe Storms and Flooding		x	x	March 30, 2018		
NH – DR Severe Storms and Flooding		x	x	April 5, 2018		
NC – DR Severe Storms and Tornadoes	x		x	April 25, 2018		
IN – DR Severe Storms and Flooding	х	х	х	April 27, 2018	Declared May 5, 2018	
MA – DR Severe Winter Storm		x	x	April 30, 2018		
HI – DR Severe Storms, Flooding, Landslides, and Mudslides	x	х	х	May 2, 2018		

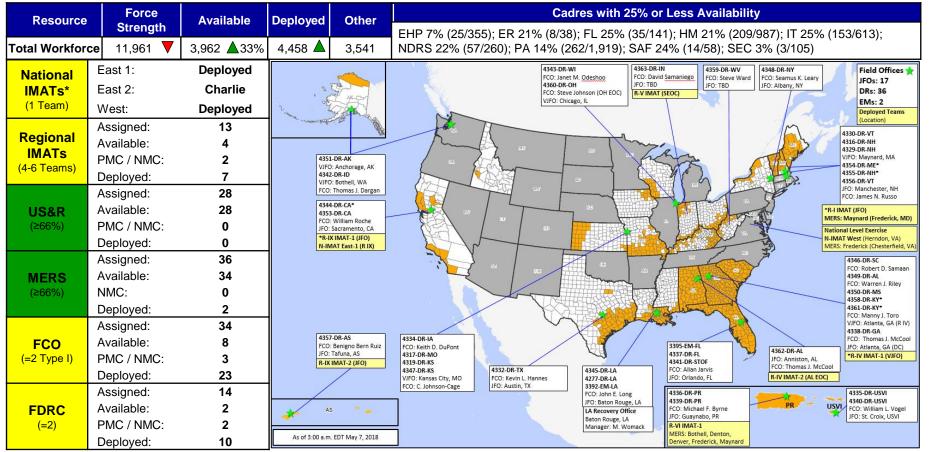
#### **Disaster Amendments**



Amendment	Date Issued	Action	
Amendment No. 2 to FEMA-4346-DR-SC	May 3, 2018	Appoints Robert D. Samaan as FCO	

### Readiness – Deployable Teams and Assets





\* B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

#### FEMA Readiness – Activation Teams



Stat	us	Activated Team	Activation Level	Activation Times	Reason / Comments
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Available				
<b>HLT</b> (1 Team)	Available				
RWCs/MOCs (10 Regions)	Steady State				
RRCCs (10 Regions)					

Backup Regions: VI, II & VII



# FEMA's mission is helping people before, during, and after disasters.