

# **FEMA**

# **Daily Operations Briefing**

Saturday, May 19, 2018 8:30 a.m. EDT

# Significant Activity – May 18-19



Significant Events: Kīlauea Volcano eruption

**Tropical Activity:** No significant activity

### **Significant Weather:**

- Severe thunderstorms possible Central/Southern Plains
- Flash flooding possible Central Plains, Central/Southern Appalachians, & Southeastern U.S.
- Critical and elevated fire weather Great Basin to the Southern Plains & Great Lakes
- Space Weather Past 24 hours: none; next 24 hours: none

Earthquake Activity: No significant activity

**Declaration Activity**: None

# Kīlauea Eruption – Hawai'i County, HI



#### **Situation**

Seismic levels have been gradually increasing after an early Thursday morning explosion. Volcanic gas emissions at the summit remain high. Several fissures are still actively spattering and volcanic gas emissions remain elevated.

#### **Impacts**

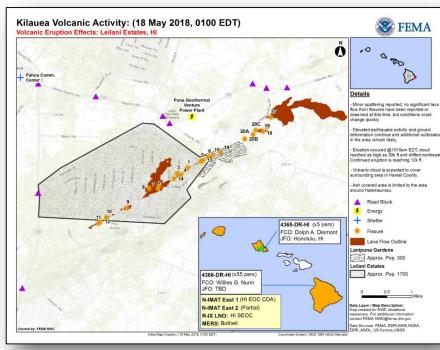
- Evacuations: Mandatory 2k residents
  - Additional 4 people evacuated and 40 homes isolated as a result of a fast-moving lava flow from Fissure 20.
- Shelters: 3 / 291 (-66) (ARC Midnight Shelter Count, 5:38 a.m. EDT)
- Injuries / Fatalities: 3 injuries / 0 fatalities
- Damage: 40 (+1) structures (27 homes)
- · Transportation:
  - Local Roads closed/impassable
  - FAA Temporary Flight Restriction through May 26

#### State / Local Response

- HI EOC at Partial Activation (days only)
- Governor declared a State of Emergency and activated HI National Guard

#### FEMA Response

- Major Disaster Declaration FEMA-4366-DR-HI approved on May 11
- FEMA Region IX RWC and Pacific Area Watch at Steady State
- FEMA Region IX LNO deployed to HI EOC (O'ahu)
- · National IMAT East-1 and elements of East-2 deployed
- Bothell MERS deployed to Honolulu & Hilo

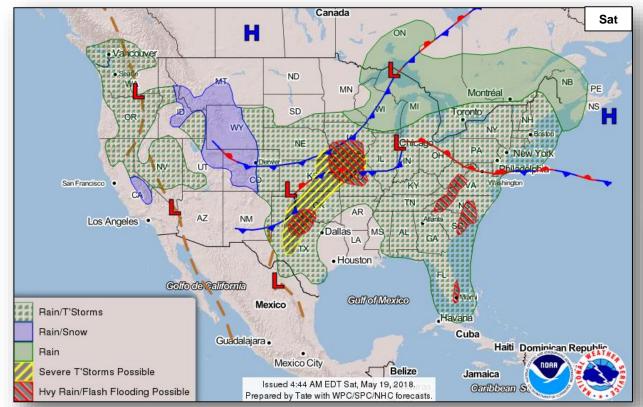


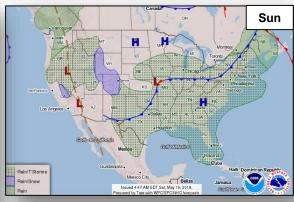
**USGS: Kilauea Status Report** 

USGS Alert-Level / Aviation Color Code: WARNING / RED

### National Weather Forecast



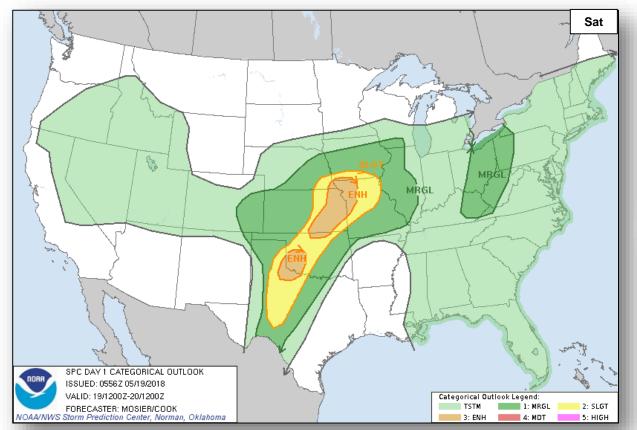


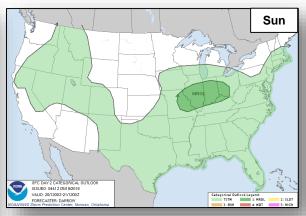


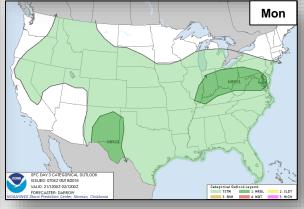


### Severe Weather Outlook



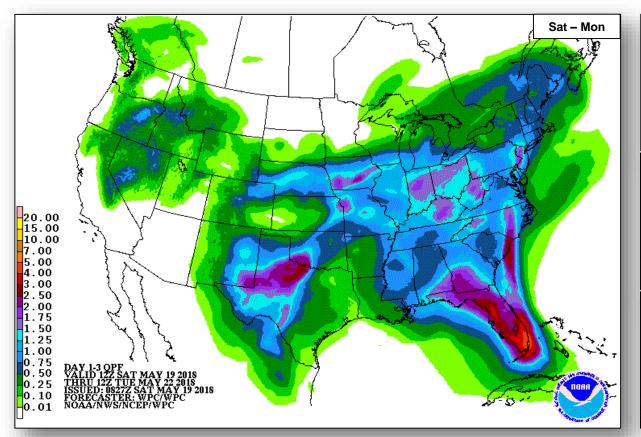


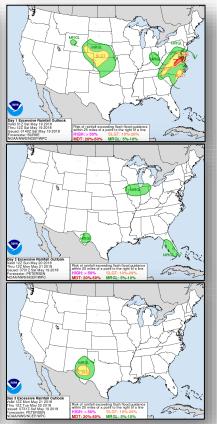




# Precipitation / Excessive Rainfall Forecast







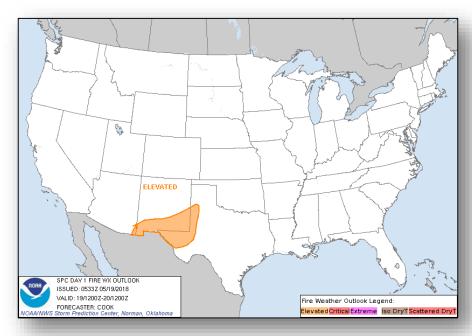
Sat

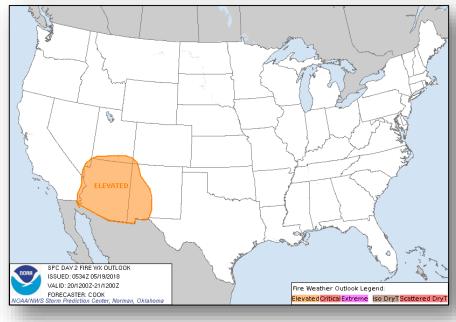
Sun

Mon

### Fire Weather Outlook





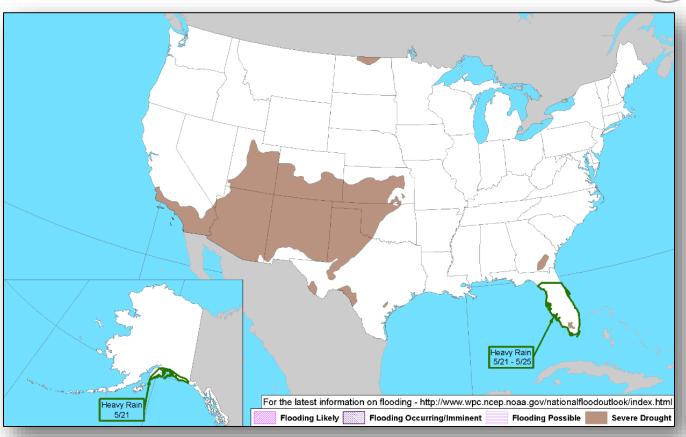


Saturday

Sunday

# Hazards Outlook – May 21-25



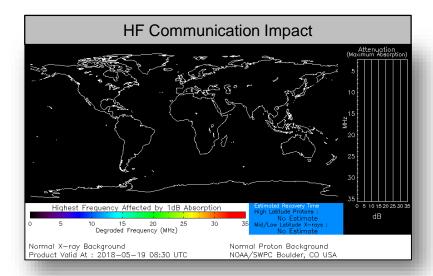


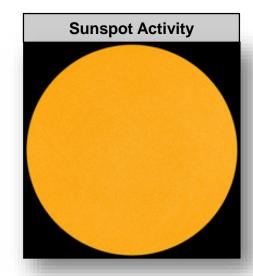
# Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation





# Joint Preliminary Damage Assessments



Pagion	State /	Event	IA / DA	Number o	f Counties	Stort End	
Region	Location	Event	IA / PA	Requested	Completed	Start – End	
I	MA	Snow March 13-14, 2018		0	0	N/A	
				5	0	4/25 – TBD	
	VT	Heavy Rain and Wind	IA	0	0	N/A	
		May 4-5, 2018	PA	6	0	5/17 – TBD	
	ME	Flooding May 1-7, 2018	IA	0	0	N/A	
			PA	1	0	5/22 – TBD	
V	IN	Flooding	IA	13	0	5/22 – TBD	
		February 14 – March 4, 2018	PA	0	0	N/A	

# Disaster Requests and Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
8	IA	РА	нм	Date Requested	0	0
AK – DR Severe Storm		Х	х	January 25, 2018		
ME – DR Severe Storms and Flooding		Х	х	March 30, 2018		
NH – DR Severe Storms and Flooding		Х	Х	April 5, 2018		
MA – DR Severe Winter Storm		Х	Х	April 30, 2018		
NJ – DR Severe Winter Storm and Snowstorm		Х	Х	May 7, 2018		
NH – DR Severe Storms and Snowstorms		Х	Х	May 10, 2018		
LA – DR Severe Storms, Tornadoes, and Straight-line Winds	Х		Х	May 12, 2018		
NE – DR Severe Winter Storm and Straight-line Winds		Х	Х	May 16, 2018		

# Readiness – Deployable Teams and Assets



Resource	Force	Available	Deployed	Other	Cadres with 25% or Less Availability		
Total Workford	Strength  e 12,076 ▼	4,082 🛕 34%	4,657 ▼	3,967	DI 22% (24/107); EHP 8% (28/366); HM 22% (218/994); IT 24% (153/628); PA 17% (321/1,937); SEC 10% (10/105)		
National IMATs* (1-2 Teams)	East 1: East 2: West:	Deployed Charlie B-2	1	AK	4363-DR-WI FCO: Janet M. Odeshoo A360-DR-OH FCO: Steve Johnson (OH EOC) VJFO: Chicago, IL  4363-DR-WV JFO: Indianapolis, IN FCO: David Samaniego R-V JIMAT (IN EOC) MERS: Denver  4369-DR-WV JFO: Albany, NY FCO: Seamus K. Leary JFOs: 21 DRs: 39 EMs: 2 Deployed Teams		
Regional IMATs (≤3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 3 (-2) 3 (+1) 7 (+1)	VJF0: 4342- VJF0:	DR-AK Anchorage, AK DR-ID Bothell, WA	4330-DR-VT 4316-DR-NH 4316-DR-NH VIFIC Maynard, MA 4354-DR-ME* 4355-DR-NH* 4355-DR-NH*		
<b>US&amp;R</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	4344 4353 JFO: 5 FCO:	DR-CA* DR-CA DR-CA DR-CA Gacramento, CA William Roche IMAT-1 (JFO)	4.55b-DR-VI) JFO: Manchester, NH FCO: James N, RUSSO *R-I IMAT (JFO)  136-DR-NC FCO: Elizabeth Turner		
<b>MERS</b> (≥ 66%)	Assigned: Available: NMC: Deployed:	36 33 0 3	4365-DR-HI JFO: Honolulu, HI FCO: Dolph A. Diemo 4366-DR-HI JFO: TBD	nt P	### ### ### ### ### ### ### ### ### ##		
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 4 2 27	FCO: Willie G. Nunn  N-IMAT E1 (HI EOC CI N-IMAT E2 (Partial) R-IX LNO (HI EOC)  MERS: Bothell (Hilo, 4)	Oʻahu) ₩	4334-DR-IA FCO: keltin D. Dupont 4317-DR-MO 4319-DR-KS 4345-DR-IA 4334-DR-IA FCO: Kelvin L. Hannes  4345-DR-IA FCO: Kelvin L. Hannes  4362-DR-AL JFO: Anniston, AL JFO: Anniston, AL FCO: Thomas J. McCool R-IV IMAT-1 (KY EOC)  4339-DR-GA JFO: Atlanta, GA (DC Atlanta) FCO: Thomas J. McCool JFO: Orlando, FL FCO: Thomas J. McCool FCO: Allan Jarvis		
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 3 2 9	JFO: To FCO: B R-IX IN	OR-AS - Closing June 7 Infuna, AS enigno Bern Ruiz MAT-2 (JFO) EDT May 19, 2018	FCOLC Johnson Core		

<sup>\*</sup> 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



Status		Activated Team	Activation Level	Activation Times	Reason / Comments
NWC (5 Teams)	Steady State				
NRCC (2 Teams)	Available				
HLT (1 Team)	Available				
RWC/MOCs (10 Regions)	Available				
RRCCs (10 Regions)	Available				

Backup Regions: VIII, III, & II



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