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

Wednesday, May 23, 2018 8:30 a.m. EDT

Significant Activity – May 22-23



Significant Events: Kīlauea Volcano eruption

Tropical Activity: Atlantic – Invest 90L – MEDIUM chance (60%)

Significant Weather:

- Severe thunderstorms possible Central and Northern Plains
- Red Flag Warnings CO
- Space Weather Past 24 hours: none; next 24 hours: none

Earthquake Activity: No significant activity

Declaration Activity:

Amendment No. 1 to FEMA-4364-DR-NC

Kīlauea Eruption – Hawai'i County, HI



Situation

Additional explosive events that could produce minor amounts of ash fall downwind are possible at any time. Volcanic gas emissions remain high. Eruption of lava and ground cracking continues in the area of Leilani Estates subdivision. Elevated earthquake activity continues.

USGS Volcano Alert Level: WARNING; Aviation Color Code: RED

Impacts

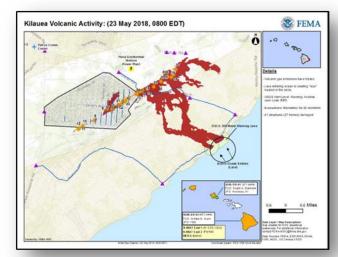
- Injuries / Fatalities: 4 injuries / 0 fatalities
- Evacuations: Mandatory for 2k residents; a community of 40 homes isolated by lava flow was evacuated over the weekend
- Shelters: 5 / 139 (no change) (ARC Midnight Shelter Count, 7:04 a.m. EDT)
- Damage: 41 (+1) structures (27 homes)
- Transportation: FAA Temporary Flight Restriction in effect through May 31

State / Local Response

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

FEMA Response

- Region IX RWC and Pacific Area Watch at Steady State
- National IMAT East-1 (with elements of National East-2), and Bothell MERS deployed to HI
- · NWC continues to monitor



USGS: Observatories / Kilauea Status Report



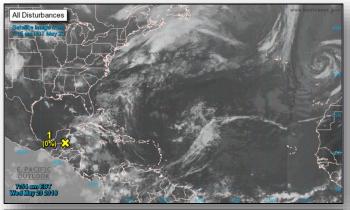
Photo credit: Civil Air Patrol

Tropical Outlook – Atlantic



Invest 90L (as of 8:00 a.m. EDT)

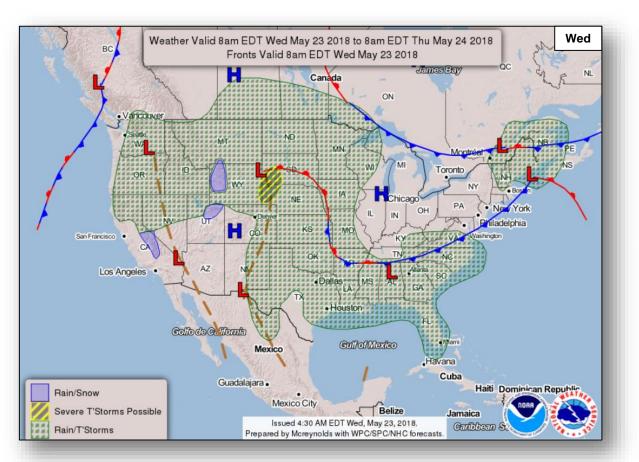
- Located near the coast of northeastern Belize
- Moving slowly north into central or eastern Gulf of Mexico
- Subtropical or tropical depression could form this weekend over the eastern or central Gulf of Mexico
- Regardless of development, locally heavy rainfall is possible across much of Florida and northern Gulf coast during the weekend
- Formation chance through 48 hours: LOW (near 0%)
- Formation chance through 5 days: MEDIUM (60%)

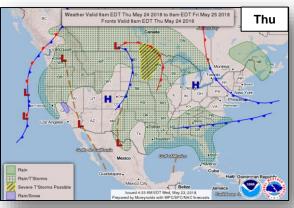


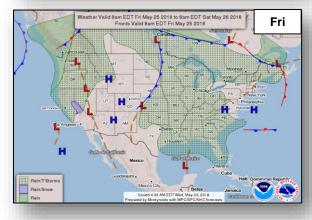


National Weather Forecast



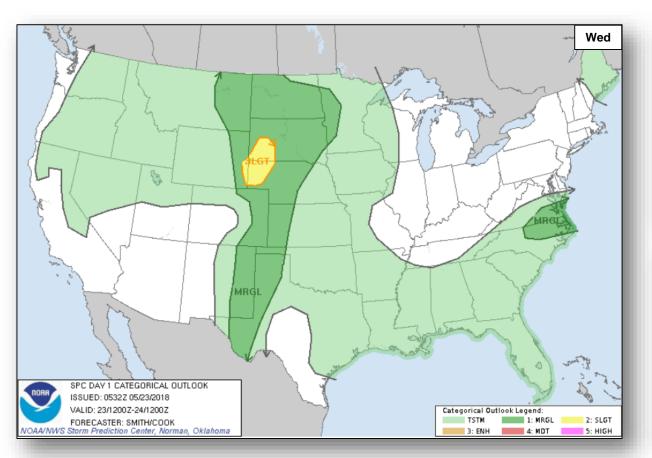


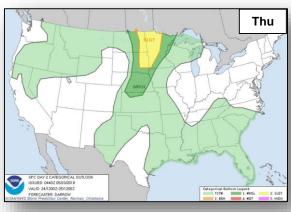




Severe Weather Outlook









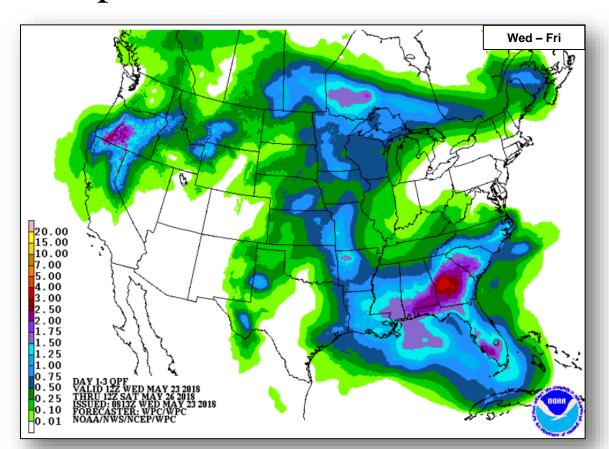
Precipitation / Excessive Rainfall Forecast

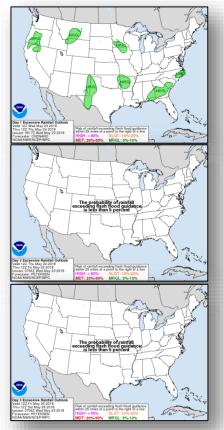


Wed

Thu

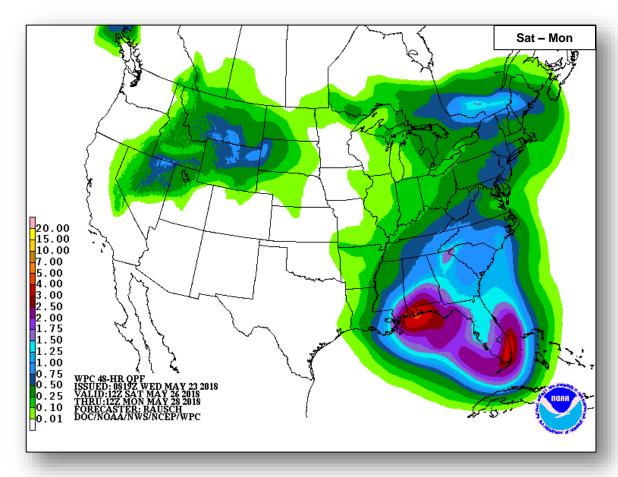
Fri





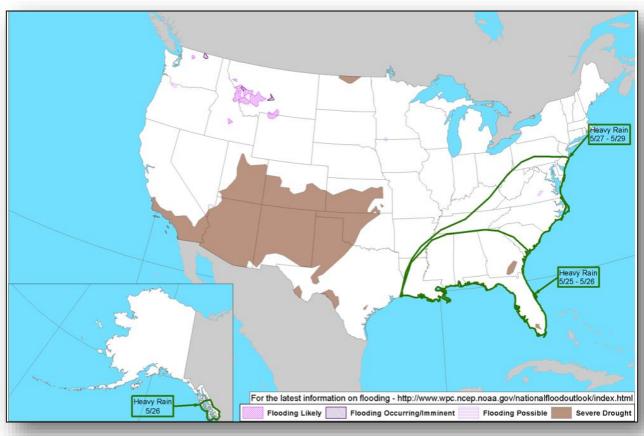
Precipitation 3-5 Day





Hazards Outlook – May 25-29



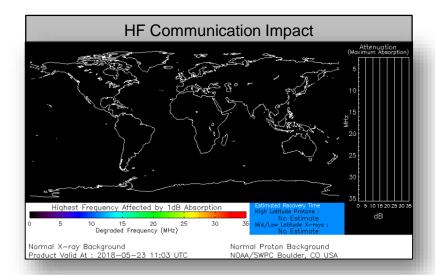


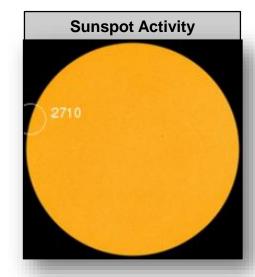
Space Weather



	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



Dogion	State /	Event	IA / DA	Number of Counties		Start – End	
Region	Location	Event	IA / PA	Requested	Completed	Start – Eriu	
	MA	Snow	IA	0	0	N/A	
	IVIA	March 13-14, 2018	PA	5	0	4/25 – TBD	
,	VT	Heavy Rain and Wind	IA	0	0	N/A	
ļ !	VI	May 4-5, 2018	PA	6	0	5/17 – TBD	
	ME	Flooding	IA	0	0	N/A	
	IVIE	May 1-7, 2018	PA	1	0	5/22 – TBD	
	PA	Severe Weather and Mudslides	IA	0	0	N/A	
		February 5, 2018	PA	1	0	5/23 - TBD	
""	MD	Severe Weather	PA	2	0	TBD	
		May 15, 2018	IA	0	0	N/A	
V	INI	Flooding	IA	13	3	5/22 – TBD	
V	IN	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)				
7	IA	РА	НМ	Date Requested	0	1
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		Denied May 23, 2018
NE – DR Severe Winter Storm and Straight-line Winds		Х	х	May 16, 2018		

Disaster Amendments



Amendment	Date Issued	Action
Amendment No. 1 to FEMA-4364-DR-NC	May 17, 2018	Changes the FCO to Glen Sachtleben

Readiness – Deployable Teams and Assets



Resource	Force	Available	Deployed	Other	Cadres with 25% or Less Availability			
Total Workford	Strength e 11,621 ▲	3,732 🛕 32%		3,362	DI 24% (25/105); EHP 9% (33/365); ER 16% (5/32); FL 23% (31/135); HM 22% (214/968); IT 23% (143/PA 12% (227/1,834); SAF 24% (13/54); SEC 2% (2/100)			
National IMATs* (1-2 Teams)	East 1: East 2: West:	Deployed Charlie B-2	- OE	AKE	4343-DR-WI FCO: Janet M. Odeshoo 4360-DR-OH FCO: Steve Johnson (OH EOC) VJFO: Chicago, IL 4363-DR-IN JFO: Indianapolis, IN FCO: David Samaniego R-V IMAT (IFO) MERS: Denver 4359-DR-WV JFO: Charleston, WV JFO: Albany, NY FCO: Seemus K. Leary DRs: 36 EMs: 2 Deployed Teams			
Regional IMATs (≤3 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 3 3 7	VJF0 434 : VJF0	I-DR-AK D: Anchorage, AK I-DR-ID D: Bothell, WA	4354-DR-ME* 4355-DR-NI* 4355-DR-NI* JGO: Manchester, NH FCO: James N, Russo R-I IMAT (JFO)			
US&R (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	4344 4353 JFO: FCO	I-Dr.CA* I-Dr.CA I-Dr.	4364-DR-NC JFC: Raleigh, NC FCO: Glen Sachtleben 4346-DR-SC 4349-DR-AL - Closing Moy 24 FCC: Robert D. Samaan 4350-DR-M2			
MERS (≥ 66%)	Assigned: Available: NMC: Deployed:	36 32 0 4		O: Honolulu, HI O: Dolph A. Diemont	455-O-R-W3 4358-O-R-KY* 4361-O-R-KY* 4361-O-			
FCO (≤1 Type I)	Assigned: Available: PMC / NMC: Deployed:	33 4 3 (+1) 26 (-1)	JFO: TBD FCO: Willie G. Nunn N-IMAT E1 (HI EOC O N-IMAT E2 (Partial) MERS: Bothell	CDA)	4334-DR-IA 4334-DR-IA 4332-DR-TX - Closing May 31 FCO: Keith D. DuPont 4317-DR-MO 4319-DR-KS 4349-DR-KS 4349-DR-KS 4349-DR-KS 4349-DR-KS 4349-DR-KS 4349-DR-LA 4362-DR-AL 4362-D			
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 4 (+1) 2 8 (-1)	4357- JFO: 1 FCO: R-IX I	DR-AS - Closing June 7 Tafuna, AS Benigno Bern Ruiz MAT-2 (JFO)	### A335-DR-USVI ### A336-DR-USVI ### A3			

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

Backup Regions: VI, II, & VIII



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