



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, May 23, 2018**

**8:30 a.m. EDT**

# Significant Activity – May 22-23



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**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



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## 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

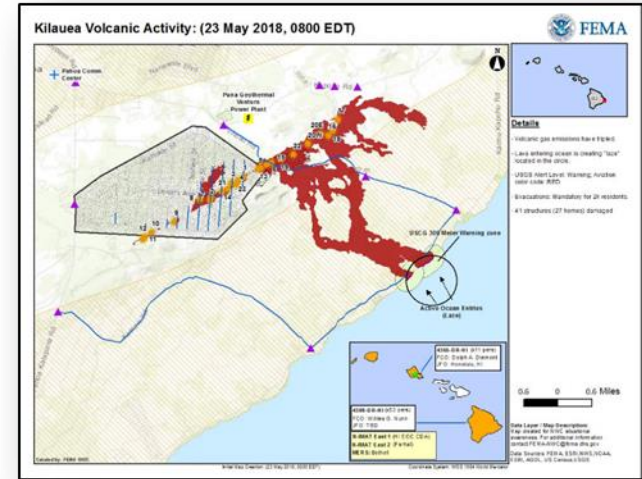
- **Injuries / Fatalities:** 4 injuries / 0 fatalities
- **Evacuations:** Mandatory for 2k residents; a community of 40 homes isolated by lava flow was evacuated over the weekend
- **Shelters:** 5 / 139 (no change) (*ARC Midnight Shelter Count, 7:04 a.m. EDT*)
- **Damage:** 41 (+1) structures (27 homes)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

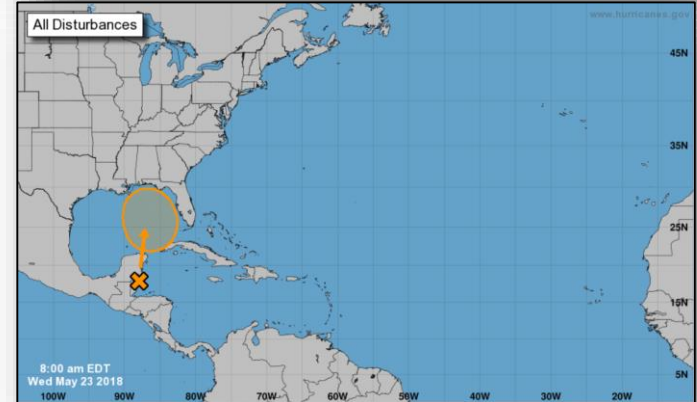
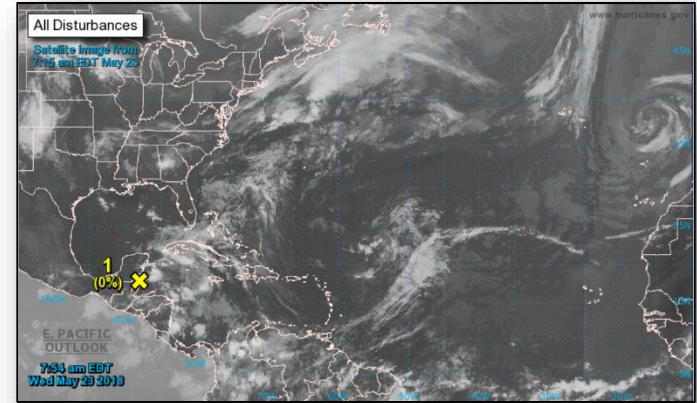
# Tropical Outlook – Atlantic



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

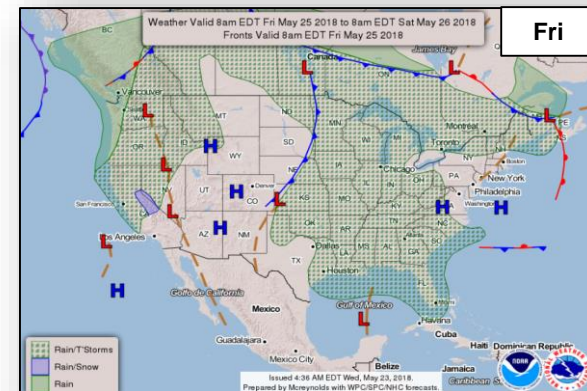
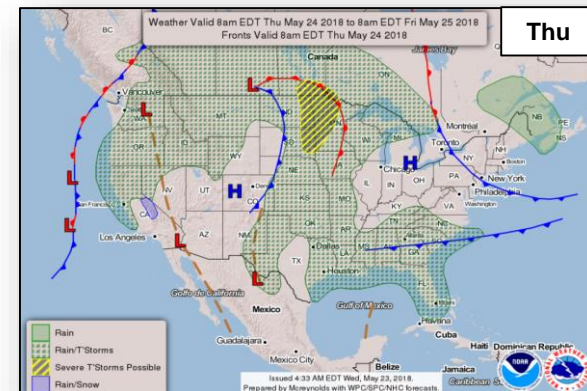
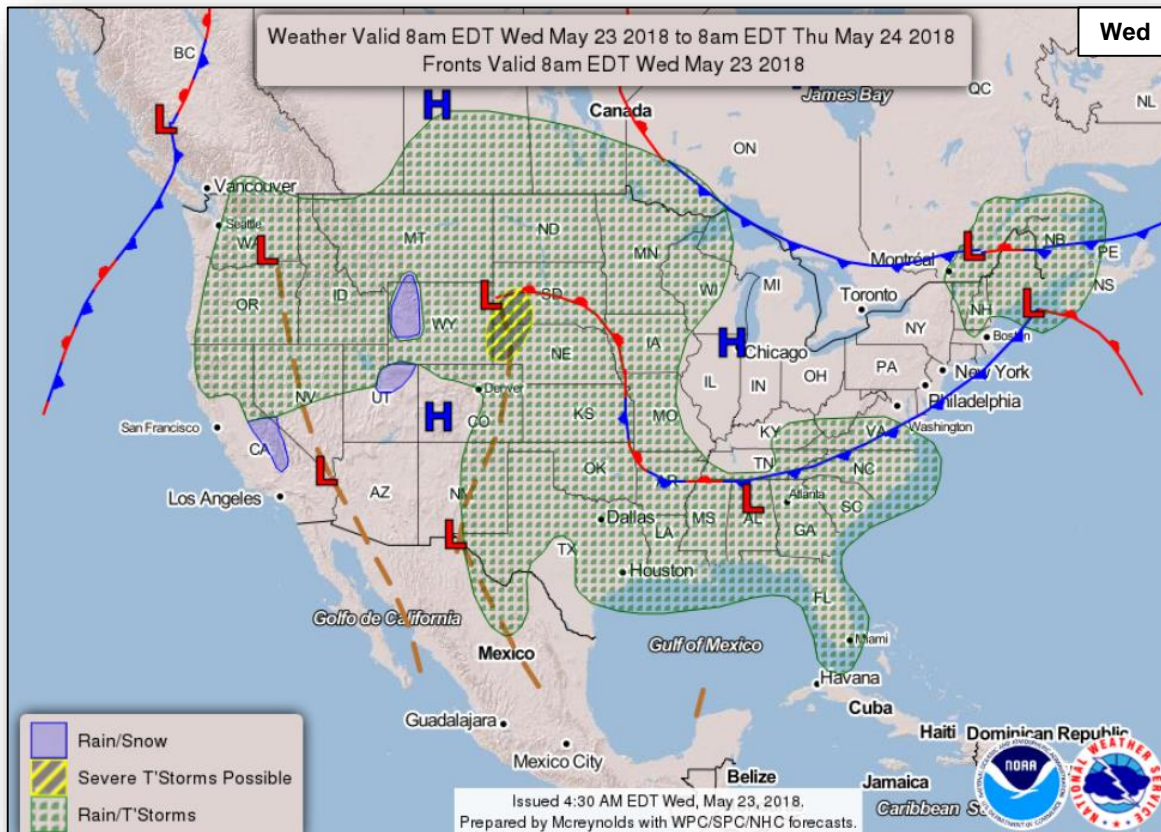
- Located near the coast of northeastern Belize
- Moving slowly north into central or eastern Gulf of Mexico
- Subtropical or tropical depression could form this weekend over the eastern or central Gulf of Mexico
- Regardless of development, locally heavy rainfall is possible across much of Florida and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



# National Weather Forecast



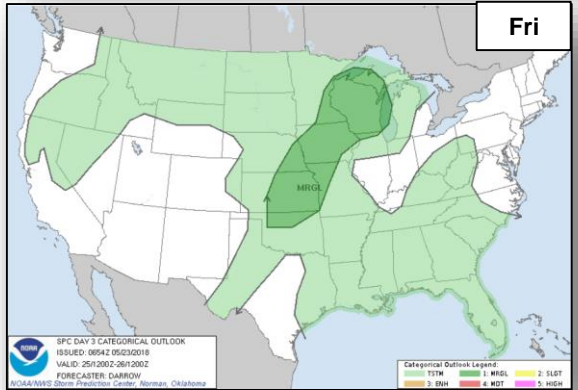
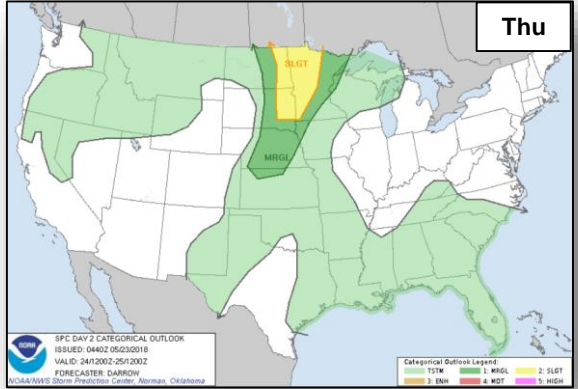
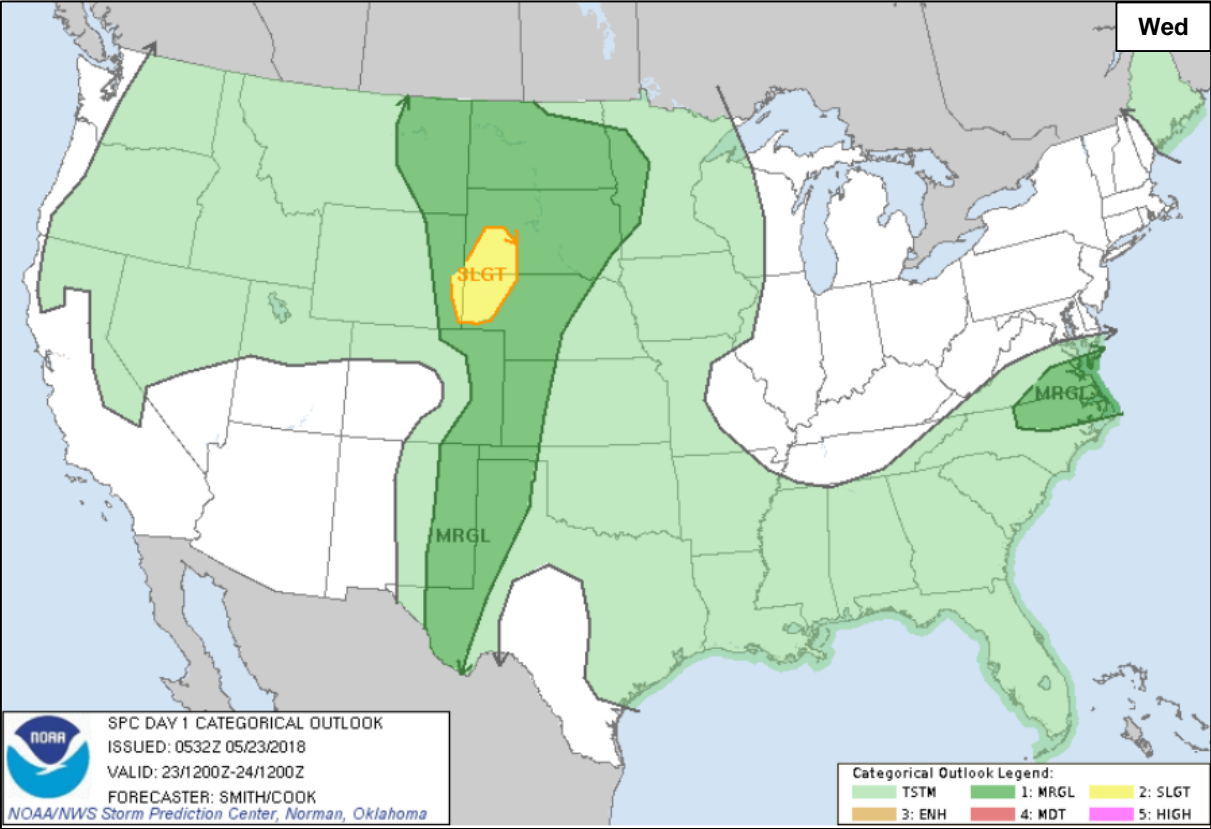
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# Severe Weather Outlook



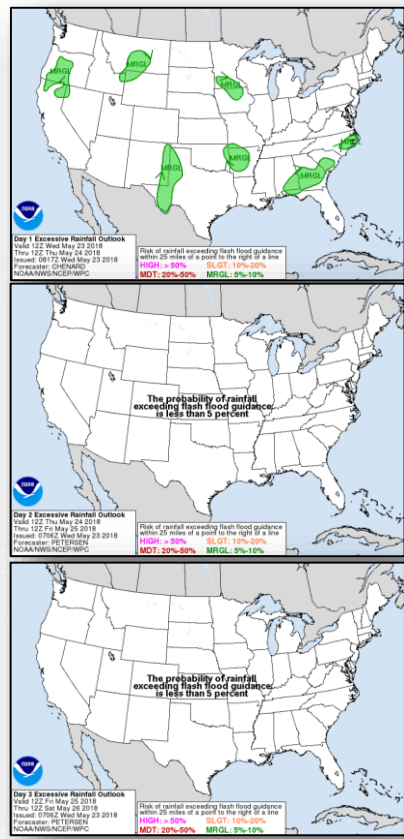
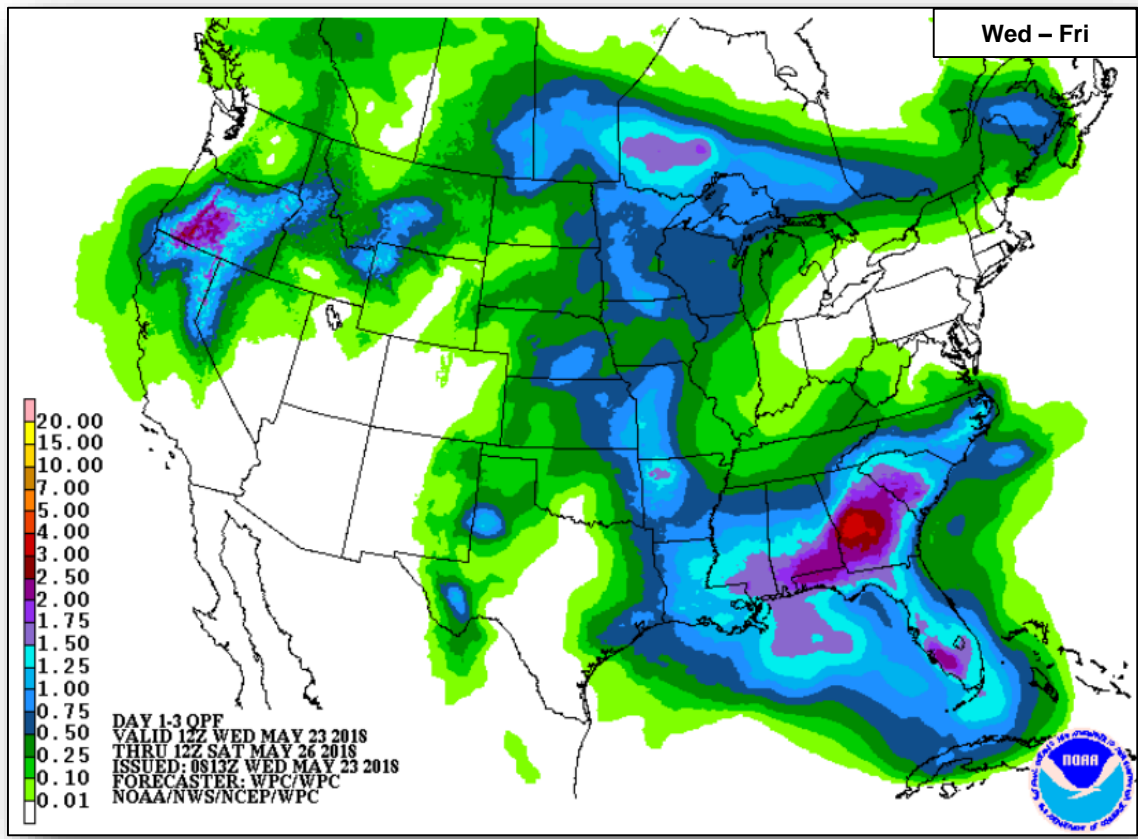
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# Precipitation / Excessive Rainfall Forecast



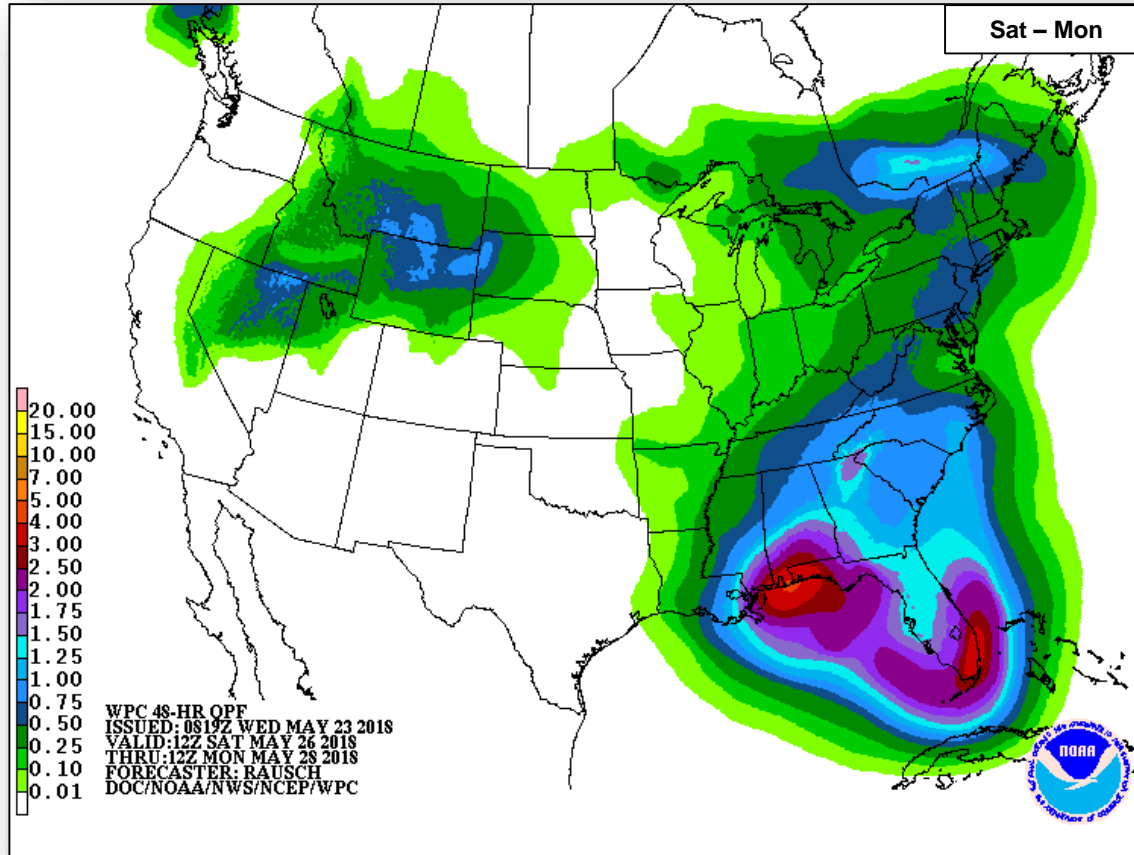
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# Precipitation 3-5 Day



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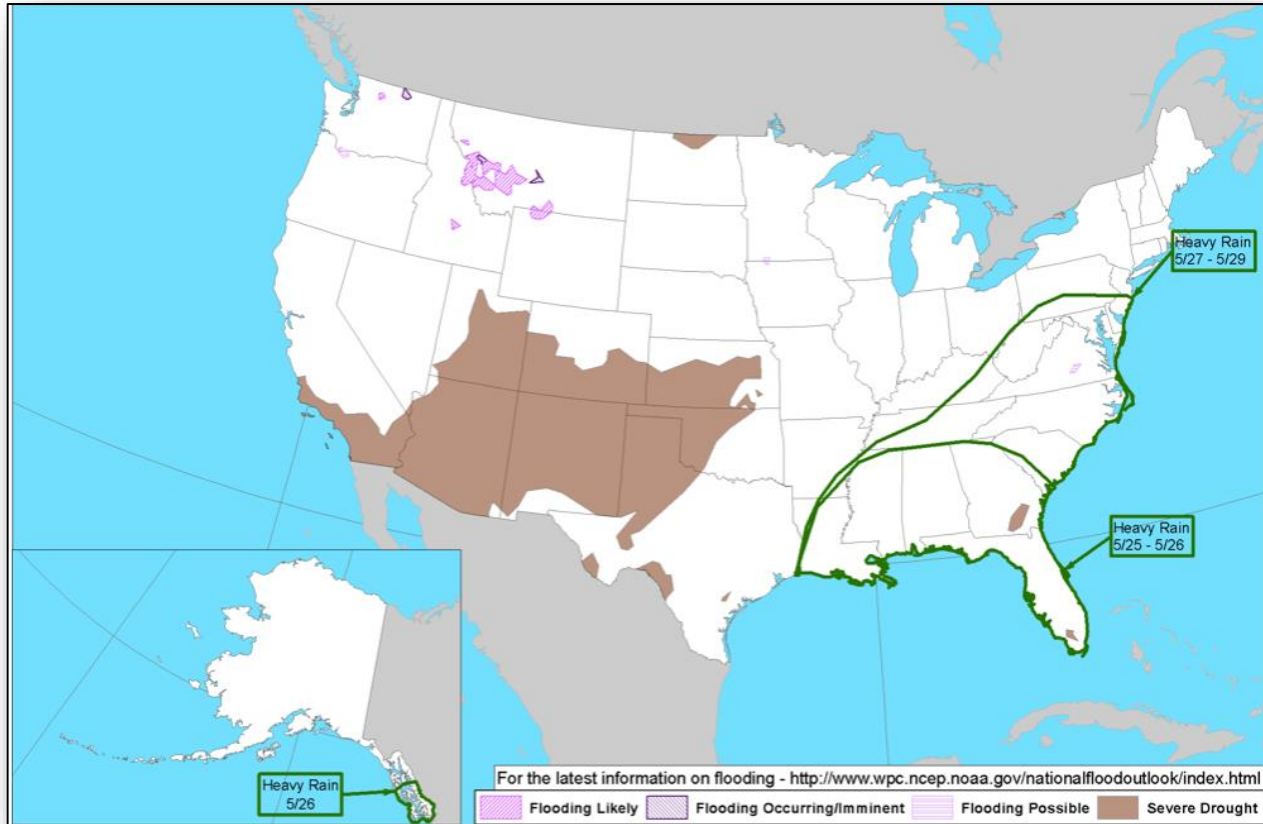




# Hazards Outlook – May 25-29



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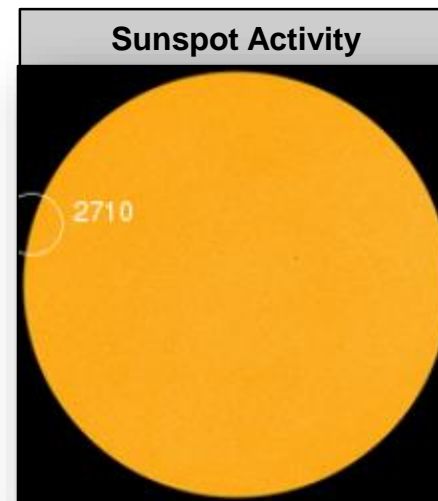
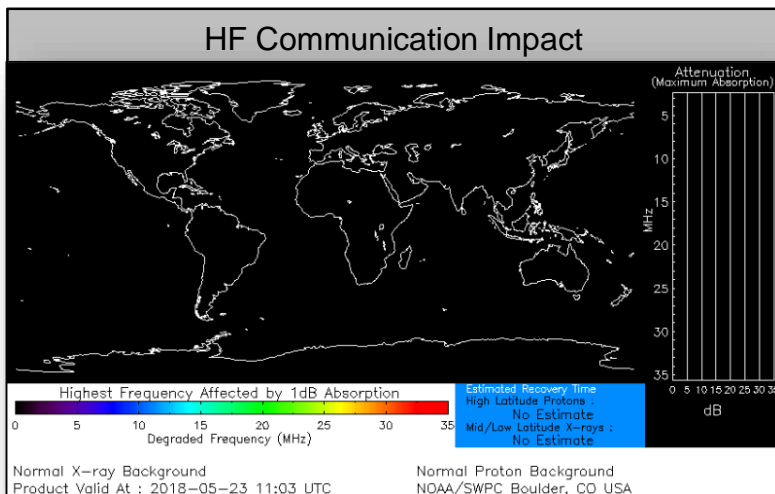
# Space Weather



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	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



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Region	State / Location	Event	IA / PA	Number of Counties		Start – End
				Requested	Completed	
I	MA	Snow March 13-14, 2018	IA	0	0	N/A
			PA	5	0	4/25 – TBD
	VT	Heavy Rain and Wind May 4-5, 2018	IA	0	0	N/A
			PA	6	0	5/17 – TBD
	ME	Flooding May 1-7, 2018	IA	0	0	N/A
			PA	1	0	5/22 – TBD
III	PA	Severe Weather and Mudslides February 5, 2018	IA	0	0	N/A
			PA	1	0	5/23 - TBD
	MD	Severe Weather May 15, 2018	PA	2	0	TBD
			IA	0	0	N/A
V	IN	Flooding February 14 – March 4, 2018	IA	13	3	5/22 – TBD
			PA	0	0	N/A

# Disaster Requests and Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
7	IA	PA	HM	Date Requested	0	1
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		
MA – DR Severe Winter Storm		X	X	April 30, 2018		
NJ – DR Severe Winter Storm and Snowstorm		X	X	May 7, 2018		
NH – DR Severe Storms and Snowstorms		X	X	May 10, 2018		
LA – DR Severe Storms, Tornadoes, and Straight-line Winds	X		X	May 12, 2018		<b>Denied May 23, 2018</b>
NE – DR Severe Winter Storm and Straight-line Winds		X	X	May 16, 2018		

# Disaster Amendments



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

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
<b>Total Workforce</b>	11,621 ▲	3,732 ▲ 32%	4,527 ▼	3,362	DI 24% (25/105); EHP 9% (33/365); ER 16% (5/32); FL 23% (31/135); HM 22% (214/968); IT 23% (143/617); PA 12% (227/1,834); SAF 24% (13/54); SEC 2% (2/100)
<b>National IMATs*</b> (1-2 Teams)	East 1: East 2: West:	<b>Deployed Charlie</b>  <b>B-2</b>			
<b>Regional IMATs</b> (≤ 3 Teams)	Assigned: Available: PMC / NMC: Deployed:	<b>13</b> <b>3</b> <b>3</b> <b>7</b>			
<b>US&amp;R</b> (≥ 66%)	Assigned: Available: PMC / NMC: Deployed:	<b>28</b> <b>28</b> <b>0</b> <b>0</b>			
<b>MERS</b> (≥ 66%)	Assigned: Available: NMC: Deployed:	<b>36</b> <b>32</b> <b>0</b> <b>4</b>			
<b>FCO</b> (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	<b>33</b> <b>4</b> <b>3 (+1)</b> <b>26 (-1)</b>			
<b>FDRC</b> (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	<b>14</b> <b>4 (+1)</b> <b>2</b> <b>8 (-1)</b>			

\* **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
<b>NWC</b> (5 Teams)	Steady State				
<b>NRCC</b> (2 Teams)	Available				
<b>HLT</b> (1 Team)	Available				
<b>RWC/MOCs</b> (10 Regions)	Steady State				
<b>RRCCs</b> (10 Regions)	Available				

**Backup Regions: VI, II, & VIII**



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