

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.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Tuesday, May 29, 2018

8:30 a.m. EDT

Significant Activity – May 25-29



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Significant Events: Subtropical Depression Alberto; Flooding – Ellicott City, MD; Kīlauea Volcano

Tropical Activity: Atlantic – Subtropical Depression Alberto

Significant Weather:

- Severe Thunderstorms possible – Southern Plains to Northern Plains and Upper Mississippi Valley
- Flash Flooding possible – Southeast to Mid-Atlantic, Middle Mississippi and Tennessee valleys, and the Plains
- Elevated Fire Weather – NM & TX
- Red Flag Warnings – NM
- Space Weather:
 - Past 24 hours: none
 - Next 24 hours: none

Earthquake Activity: No significant activity

Declaration Activity:

- Amendment No. 7 to FEMA-4335-DR-USVI
- Amendment No. 8 to FEMA-4339-DR-PR
- Amendment No. 6 to FEMA-4340-DR-USVI
- Amendment No. 1 to FEMA-4360-DR-OH
- Amendment No. 1 to FEMA-4361-DR-KY

Flooding – Ellicott City, MD – FINAL



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Current Situation

Clean-up began on Monday after extreme heavy rainfall (approx. 8 inches) fell in and around Ellicott City (pop 65.8k) in Howard County, MD on Sunday. In July 2016 a Major Disaster Declaration was approved for a similar incident.

Impacts

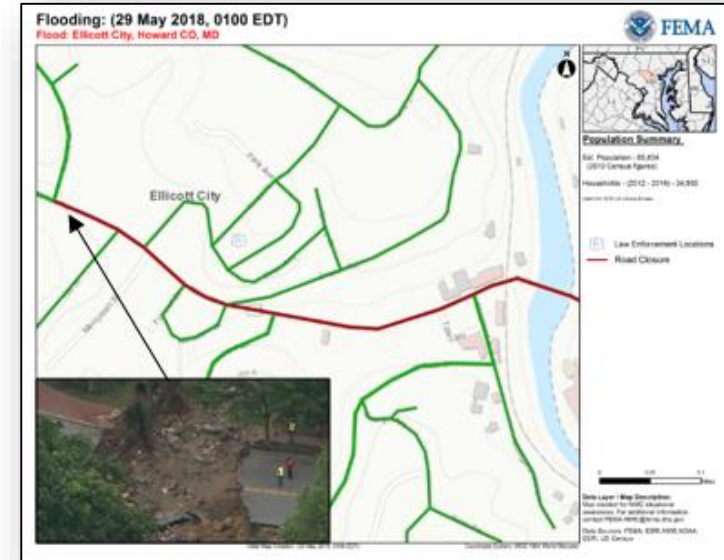
- One person missing (an off-duty Maryland Army National Guard Soldier)
- **Shelters / Occupants:** 1 / 0
- **Damage:** Significant damage to downtown historic district
- **Transportation:** Eight roads closed (one will be long-term) due to debris & damage

State / Local Response

- Governor declared State of Emergency
- MD EOC at Partial Activation
- MD & VA Incident Management Teams working response (EMAC)
- Multiple swift water rescues conducted

FEMA Response

- Region III RWC at Steady State; continues to monitor
- LNO deployed to MD EOC



Kīlauea Eruption – Hawaii County, HI



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Current Situation

Vigorous eruption of lava continues from the fissure system in the area of Leilani Estates and Lanipuna Gardens. Ash continues to erupt intermittently from the vent within Halema'uma'u crater. Earthquakes (194 total; M2.5 – M4.1 in past 24 hours) in the Kilauea Summit continue. Volcanic gas emissions at the summit remain high. Puna Geothermal Venture plant (provides about 25% of power to the Big Island) threatened and offline; on May 27 lava covered two wells before stalling – the wells had been plugged in advance to mitigate risk.

Impacts

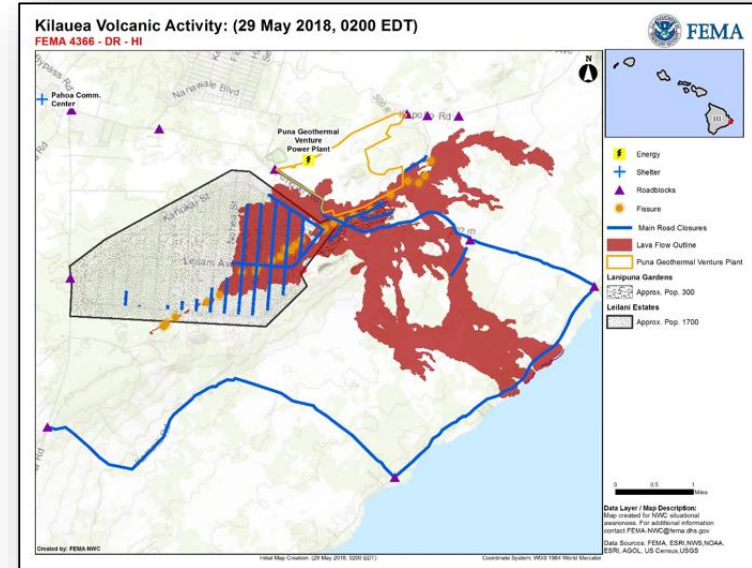
- **Injuries / Fatalities:** 4 injuries / 0 fatalities
- **Evacuations & Shelters:** Mandatory for 2k residents; 4 shelters / 128 people
- **Damage:** 41 structures impacted (27 homes)
- **Transportation:** FAA Temporary Flight Restriction in effect through May 31
- **Power:** 400 customers remain without power
- USCG enforcing a 300 meter no-go area around the point lava enters the ocean

State / Local Response

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

FEMA Response

- Region IX RWC and Pacific Area Watch at Steady State
- N-IMAT East 1, a portion of N-IMAT East 2, and Bothell MERS deployed to HI
- NWC continues to monitor



USGS Alert-Level / Aviation Code: WARNING / RED

Tropical Outlook – Atlantic



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Subtropical Depression Alberto (FINAL Advisory, as of 5:00 a.m. EDT)

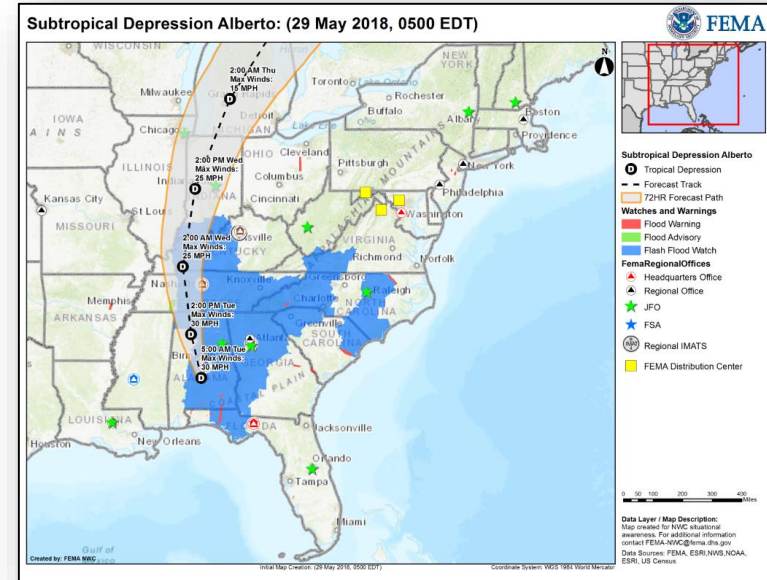
- Located 30 miles W of Montgomery, AL
- Moving NNW at 13 mph
- Maximum winds of 30 mph
- Heavy rain continues to pose a serious flash flooding threat across Region IV

State/Local Response

- Florida:
 - EOC at Full Activation; State of Emergency declared
 - All evacuations have been lifted
- MS EOC at Partial Activation; State of Emergency declared
- AL EOC at Partial Activation; State of Emergency declared
 - National Guard activated for high/swift water rescues
- LA EOC at Normal Operations; Crisis Action Team activated

FEMA Response

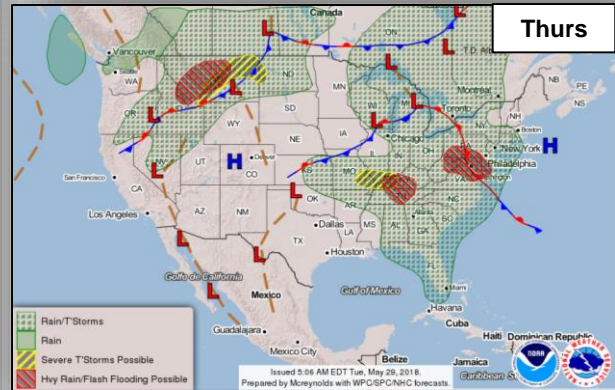
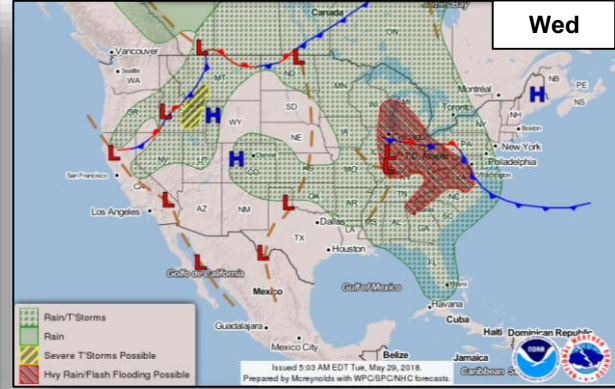
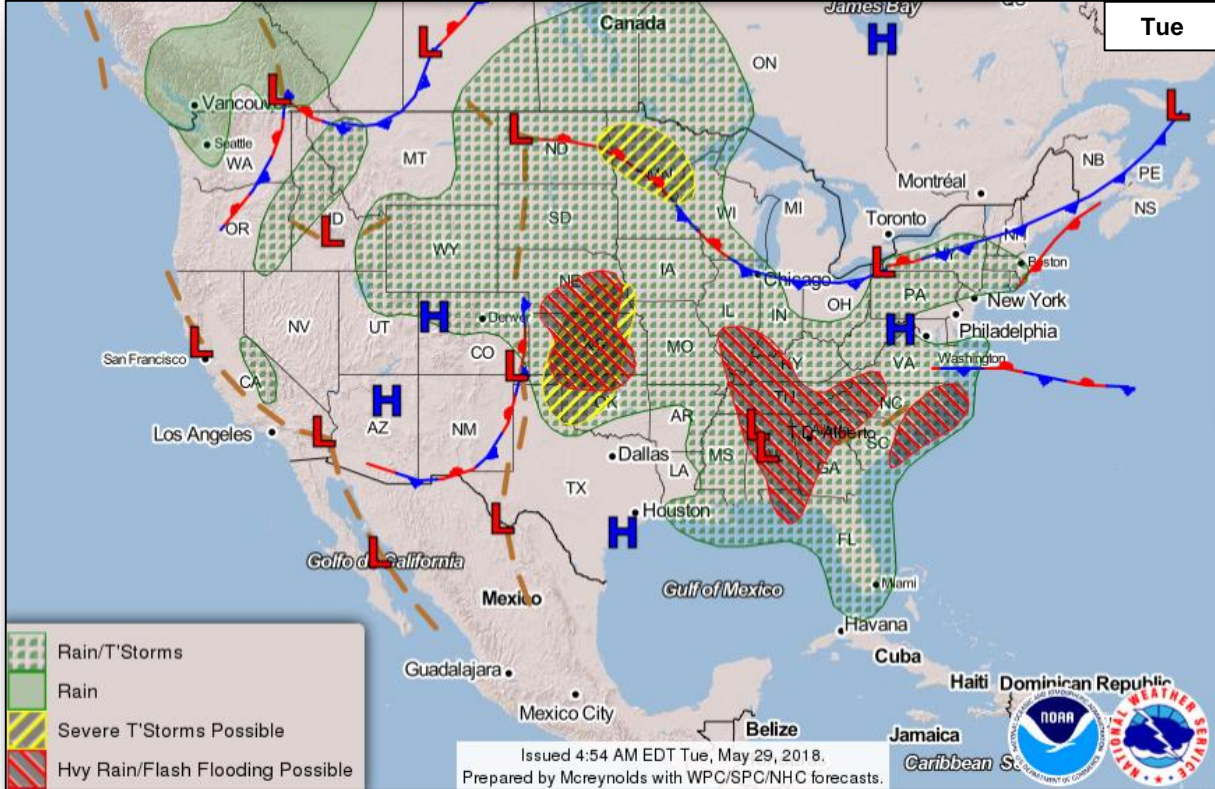
- Region IV:
 - RWC returned to Steady State
 - IMAT-2 on alert in AL; Region II IMAT on alert in support of Region IV
 - LNOs deployed to FL and AL
- Region VI:
 - Watch (Denton MOC) returned to Steady State
 - IMAT-2 and LNO on alert



National Weather Forecast



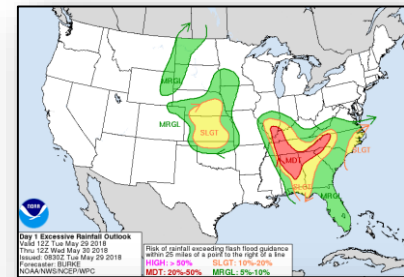
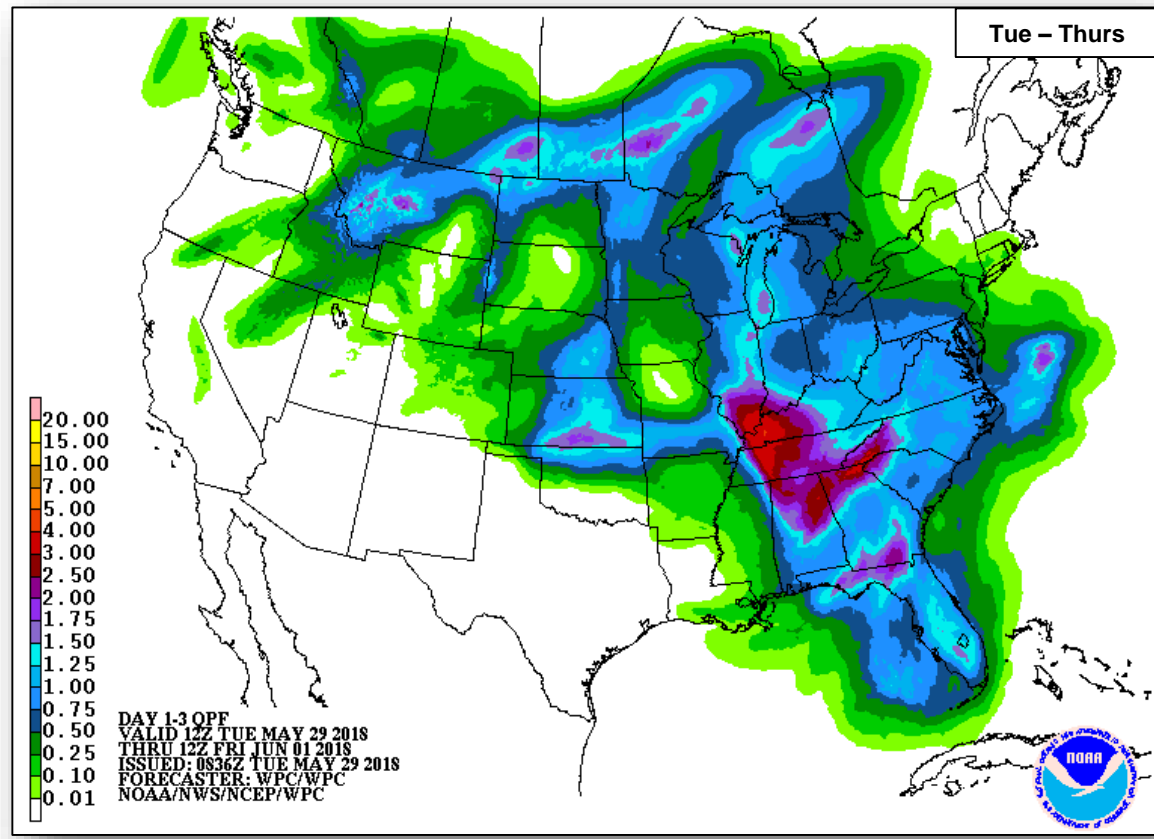
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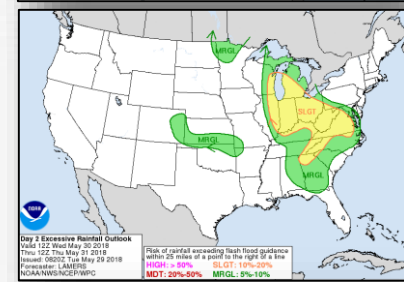
Precipitation / Excessive Rainfall Forecast



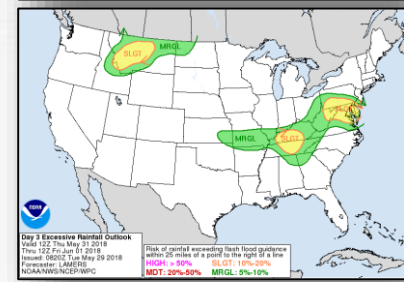
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Tue



Wed

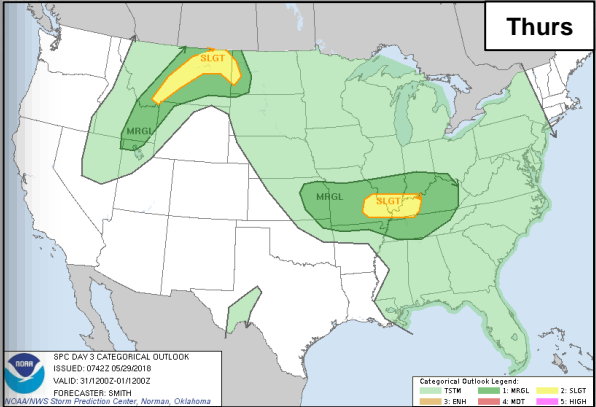
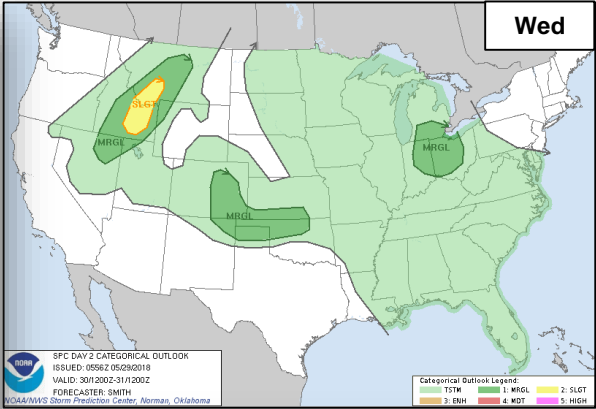
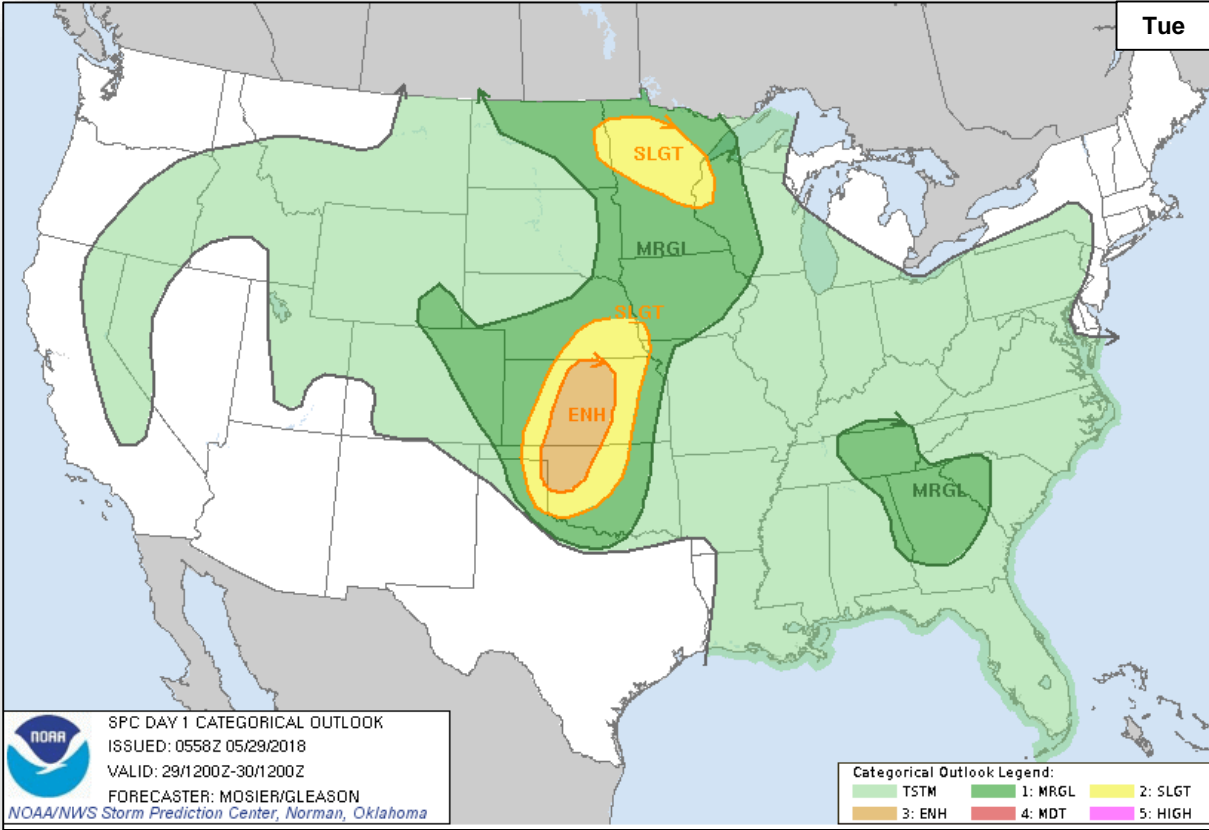


Thurs

Severe Weather Outlook



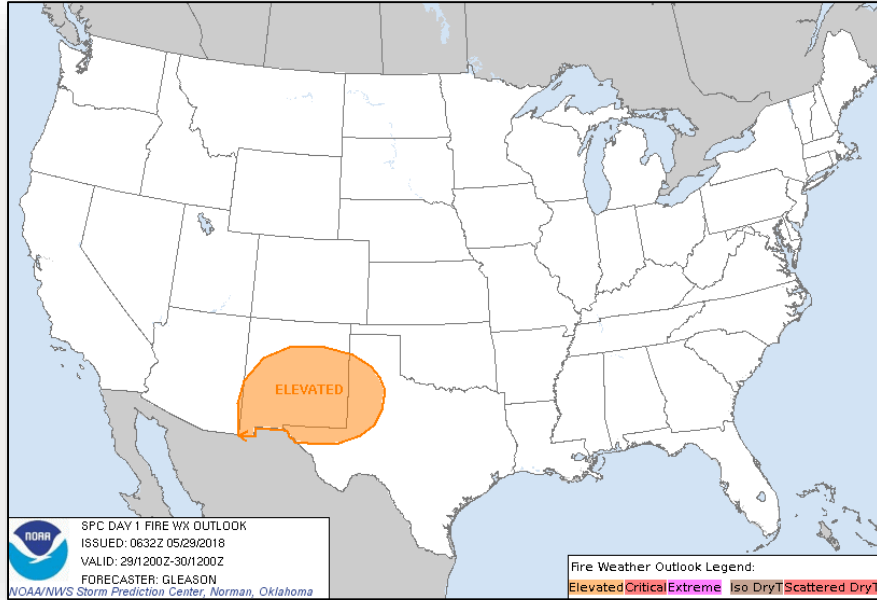
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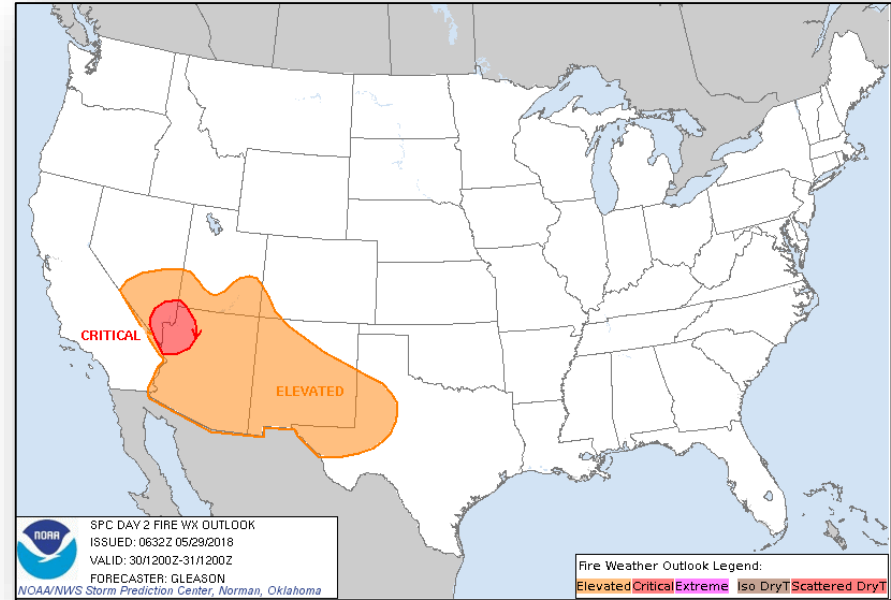
Fire Weather Outlook



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Tuesday

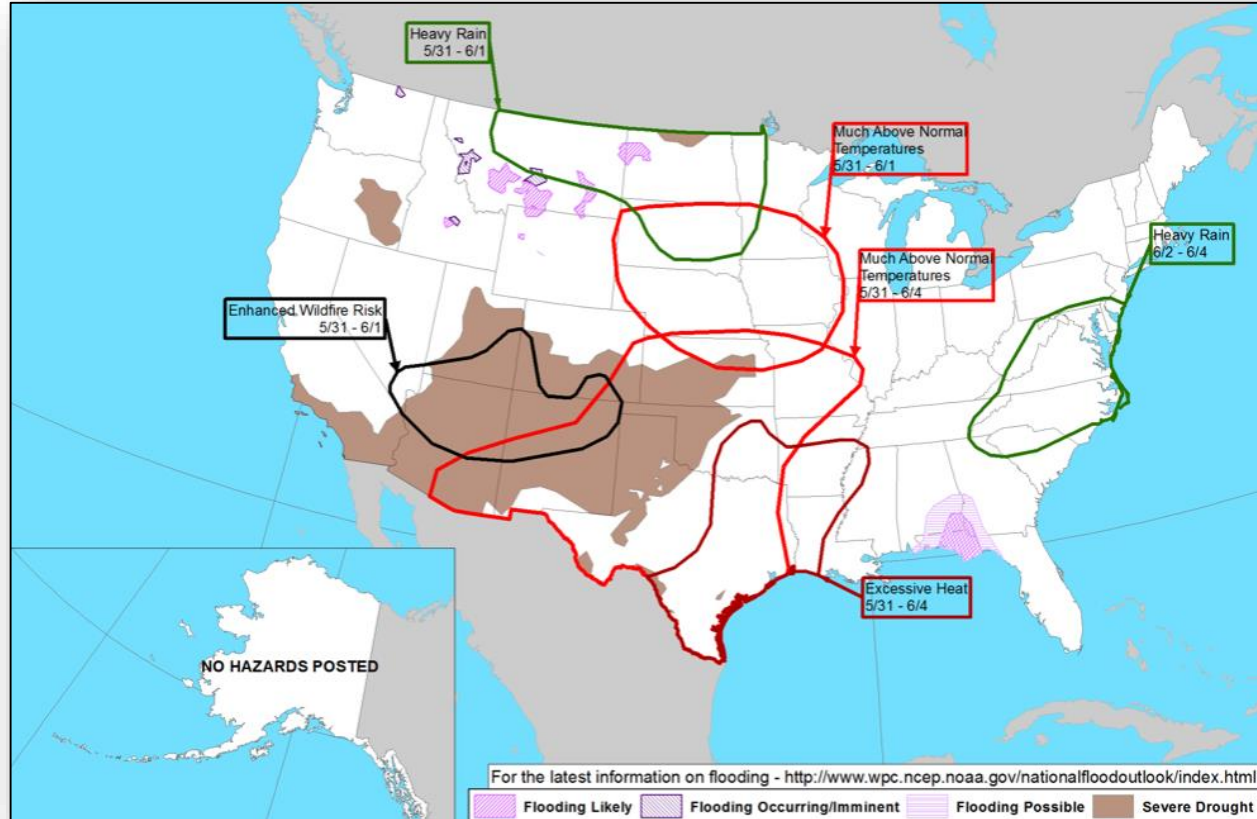


Wednesday

Hazards Outlook – May 31 – June 4



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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
V	IN	Flooding February 14 – March 4, 2018	IA	13	9	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	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		
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		
NE – DR Severe Winter Storm and Straight-line Winds		X	X	May 16, 2018		

Disaster Amendments



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Amendment	Date Issued	Action
Amendment No. 7 to FEMA-4335-DR-VI	May 18, 2018	Adjusts Cost Sharing
Amendment No. 8 to FEMA-4339-DR-PR	May 23, 2018	Adjusts Cost Sharing
Amendment No. 6 to FEMA-4340-DR-VI	May 18, 2018	Adjusts Cost Sharing
Amendment No. 1 to FEMA-4360-DR-OH	May 24, 2018	Adds 4 counties for PA
Amendment No. 1 to FEMA-4361-DR-KY	May 24, 2018	Adds 1 county for PA

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability	
Total Workforce	11,641 Ⓜ	3,853 ▲ 33%	4,396 ▼	3,392	EHP 6% (22/367); FL 24% (33/135); HM 23% (225/966); PA 13% (233/1,841); SAF 15% (8/54); SEC 3% (3/100)	
National IMATs* (1-2 Teams)	East 1:	Deployed Charlie				
	East 2:					
West:						
Regional IMATs (≤ 3 Teams)	Assigned:	13				
	Available:	3				
	PMC / NMC:	3				
US&R (≥ 66%)	Deployed:	7				
	Assigned:	28				
	Available:	28				
MERS (≥ 66%)	PMC / NMC:	0				
	Deployed:	0				
	Assigned:	36				
FCO (≤ 1 Type I)	Available:	34				
	NMC:	0				
	Deployed:	2				
FDRC (≥ 3)	Assigned:	33				
	Available:	5				
	PMC / NMC:	3				
	Deployed:	25				
	Assigned:	14				
	Available:	5				
	PMC / NMC:	2				
	Deployed:	7				

* **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



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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	Region IV Region V Region VI	Steady State Steady State Steady State	24/7 24/7 24/7	Returned to Steady State (Alberto) Reconstituted after planned COOP Returned to Steady State (Alberto)
RRCCs (10 Regions)	Available				

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



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