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**

Monday, May 28, 2018 8:30 a.m. EDT

### Significant Activity – May 27-28



Significant Events: Subtropical Storm Alberto; Ellicott City, MD flooding

**Tropical Activity:** Atlantic – Subtropical Storm Alberto

#### **Significant Weather:**

- Severe thunderstorms possible Southern Plains to Northern Plains
- Flash flooding possible Southeast to Mid-Atlantic and Tennessee Valley; Northern and Central Plains
- Elevated / Critical Fire Weather NM, CO, TX, & OK
- Red Flag Warnings NM & CO
- Space Weather:
  - o Past 24 hours: none
  - Next 24 hours: none

Earthquake Activity: No significant activity

**Declaration Activity**: None

### Flooding – Howard County, MD



#### **Current Situation**

Heavy rainfall (approx. 9 inches) fell in and around Howard County, MD, specifically Ellicott City (pop 65.8k). National news showed footage of rushing water, floating vehicles and debris in the historical downtown district. A similar incident occurred in July 2016 where a Major Disaster Declaration (FEMA-4279-DR-MD) was approved for Howard County. A Flood Warning remains in effect for southeastern Howard County until 11:00 am EDT. Showers and thunderstorms are forecast for the next several days.

#### **Impacts**

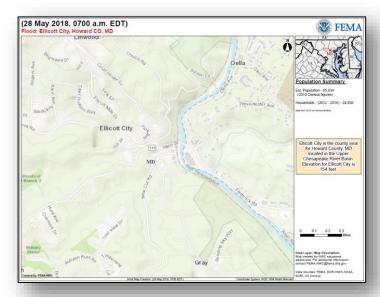
- Damages to numerous businesses and homes
- Multiple road closures
- Multiple water rescues occurred
- Reports of residents trapped in higher floors of buildings, some buildings may have collapsed
- One shelter open with no occupants (ARC Midnight Shelter Count as of 6:43 a.m. EDT)
- Less than 600 customers without power in Howard County (As of 7:00 am EDT. Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.)

#### State/Local Response

- · Governor declared a statewide State of Emergency
- MD EOC at Partial Activation
- EMAC request has been fulfilled for an Incident Management Team (IMT) from VA

#### Federal Response

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



### Tropical Outlook – Atlantic

#### Subtropical Storm Alberto (Advisory 13A, as of 8:00 a.m. EDT)

- · Located 100 miles SSE of Destin, FL
- Moving N at 6 mph; a faster N to NNW motion expected next few days
- On the forecast track, center will cross northern Gulf Coast in the warning area this afternoon or evening; after landfall forecast to move well inland into Tennessee Valley on Tues, and Ohio Valley and Great Lakes region on Wed and Thurs
- Maximum sustained winds 65 mph
- Steady weakening forecast after landfall; likely to become a subtropical depression tonight or early Tues and degenerate into a remnant low by Tues afternoon
- Heavy rainfall expected from Southeast into Tennessee Valley and lower Mid-Atlantic, most notably from FL Panhandle to much of AL and western GA with accumulations of 4-8 inches and isolated amounts of 12 inches
- Couple of brief tornadoes possible today from northern FL into central/southern GA, southern SC, and southeastern AL
- Tropical Storm Warning and Storm Surge Watch in effect for portions of MS, AL and FL coastlines





### Subtropical Storm Alberto

#### Current Situation

Alberto is moving north over the eastern Gulf of Mexico, expected to make landfall later today

#### Potential Impacts

- Tropical storm conditions and storm surge expected over portions of central/eastern Gulf Coast; localized flooding and flash flooding expected; a couple of brief tornadoes possible
- Life-threatening surf and rip current conditions in effect for eastern and northern Gulf Coast through Tues

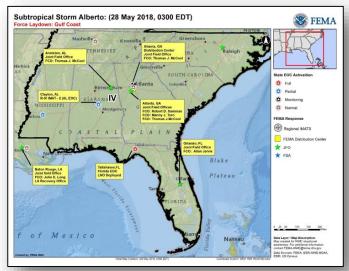
#### State/Local Response

- FL EOC at Full Activation; State of Emergency declared
  - Mandatory and voluntary evacuations are in effect for coastal zones and beach communities
- 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

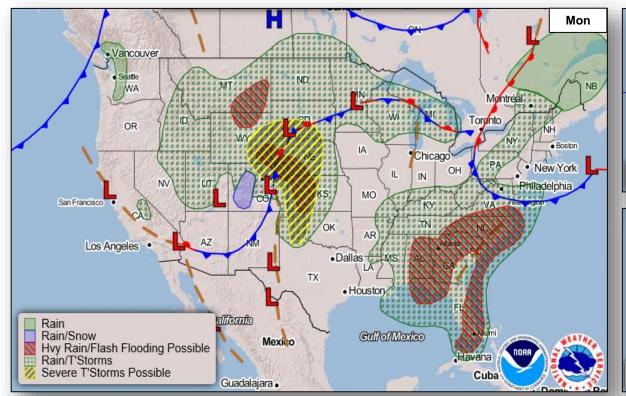
- Region IV RWC at Enhanced Watch (day shift only); RRCC rostered
  - IMAT-2 on alert in AL; LNO deployed to FL; LNO deploying to AL today; LNO demobilized from MS
- Region VI RWC returned to Steady State; IMAT-2 and LNO on alert
- o Region II IMAT on alert





### National Weather Forecast



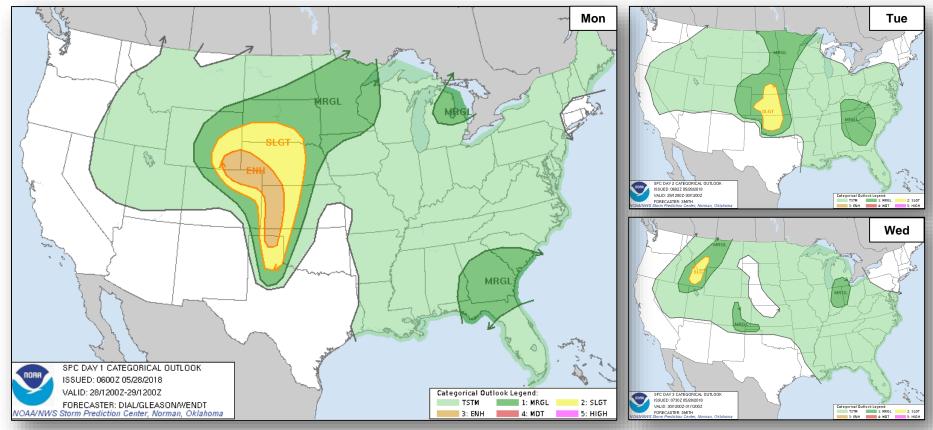






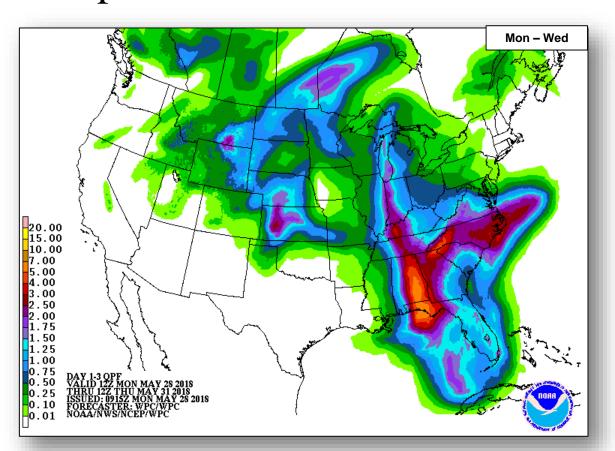
### Severe Weather Outlook

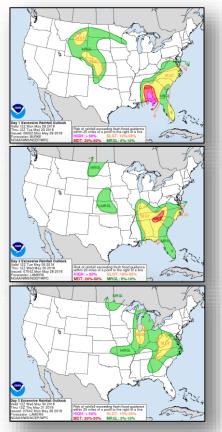




### Precipitation / Excessive Rainfall Forecast







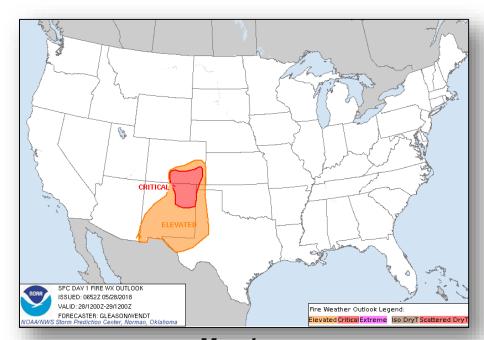
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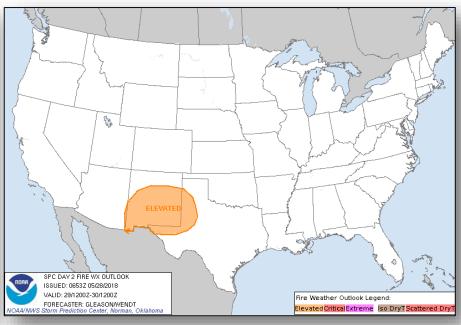
Tue

Wed

### Fire Weather Outlook



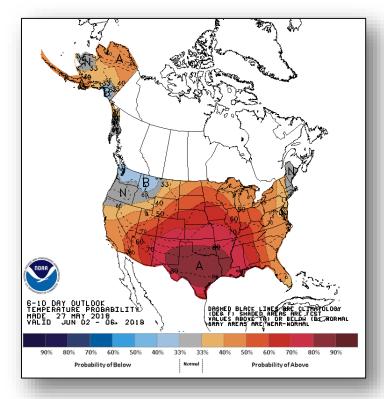




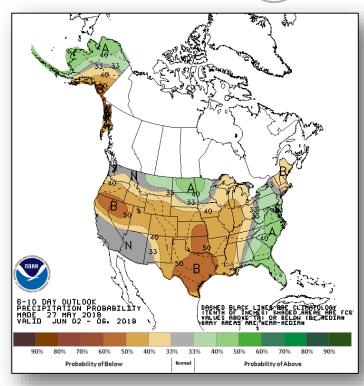
Monday Tuesday

### Long Range Outlooks – June 2 – 6





Temperature Probability



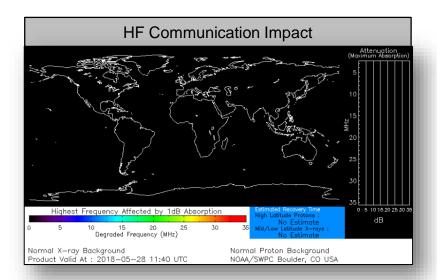
Precipitation Probability

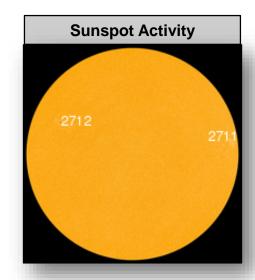
### Space Weather



	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 / PA	Number o	f Counties	Ctout Fuel	
Region	Location	Event	IA/PA	Requested	Completed	Start – End	
	MA	Snow	IA	0	0	N/A	
		March 13-14, 2018	PA	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	IA	0	0	N/A	
		May 1-7, 2018	PA	1	0	5/22 – TBD	
III -	PA	Severe Weather and Mudslides	IA	0	0	N/A	
		February 5, 2018	PA	2	2	5/23 – 5/24	
	MD	Severe Weather	IA	0	0	N/A	
		May 15, 2018	PA	2	2	5/24 – 5/25	
V	INI	Flooding	IA	13	9	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	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		
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		
	Strength			00.	EHP 7% (26/367); FL 23% (31/135); HM 23% (226/966); PA 13% (232/1,841); PLAN 25%		
Total Workforce	e 11,641 🚾	3,839 🛕 33%	4,408 ▼	3,394	(85/340); SAF 15% (8/54); SEC 4% (4/100)		
National	East 1:	Deployed		~~~	4343-DR-WI FCC: Janet M. Odeshoo JFO: Indianapolis, IN JFO: Charleston, WV JFO: Albany, NY JFOs: 20		
IMATs*	East 2:	Charlie	3 @	\$ 10 m	ASSU-UN-UN FOCO Steve Johnson (OH EOC) FCO: Steve Ward FCO		
(1-2 Teams)	West:	B-2	1.	SALV.	VJFO: Chicago, IL  Indy 500 MERS: Deniver  (Accepted Teams)		
	Assigned:	13	- marchage		(Indianapolis, IN)		
Regional	Available:	3	10		4354-DR-ME* 4355-DR-NH*		
IMATs (≤3 Teams)	PMC / NMC:	3	VJFO	-DR-AK : Anchorage, AK	4356-DR-VT JFO: Manchester, NH		
(≥ 5 Teams)	Deployed:	7	VJFO:	-DR-ID : Bothell, WA	FCO: James N. Russo  *R-I IMAT (JFO)		
	Assigned:	28		Thomas J. Dargan  -DR-CA+	4364-DR-NC		
US&R	Available:	28		-DR-CA Sacramento, CA	JFO: Raleigh, NC FCO: Glen Sachtleben		
(≥ 66%)	PMC / NMC:	0		William Roche IMAT-1 (JFO)	4346-DR-SC		
	Deployed:	0		55-DR-HI	FCO: Robert D. Samaan 4350-DR-MS		
	Assigned:	36		): Honolulu, HI D: Dolph A. Diemont	4358-DR-KY* 4361-DR-KY*		
MERS	Available:	34	.00		FCO: Manny J. Toro VJFO: Atlanta, GA (R-IV HQ)		
(≥ 66%)	NMC:	0	7	7 35	*R-IV IMAT-1 (KY EOC)		
	Deployed:	2	4366-DR-HI	一 <sup>"</sup> 入	4338-DR-GA JFO: Atlanta, GA (DC Atlanta)		
	Assigned:	33	JFO: TBD FCO: Willie G. Nunn	H	FCO: Thomas J. McCool		
FCO	Available:	5	N-IMAT E1 (HI EOC CDA) N-IMAT E2 (Partial)	3395-EM-FL 4334-DR-IA - Closing June 1 4332-DR-TX - Closing Mov 31			
(≤ 1 Type I)	PMC / NMC:	3	MERS: Bothell		4332-DR-NZ - Using June 8 4341-DR-STOF JFO: Austin, TX JFO: Anniston, AL JFO: Orlando, FL		
	Deployed:	25	٨ 🚙	2 💆	4319-DR-KS 4345-DR-LA 4319-DR-KS 4345-DR-LA 4319-DR-KS 4345-DR-LA		
	Assigned:	14		DR-AS - Closing June 7	F.CO: C. Johnson-Cage 4277-DR-LA 4335-DR-USVI 4335-DR-USVI 4335-DR-USVI		
(≥ 3)	Available:	5	FCO: B	afuna, AS enigno Bern Ruiz	FO: John E, Long 4349-DR-USVI PFO: Guynabo, PR 722 1379-JIFO: St. Croix, USVI		
	PMC / NMC:	2		MAT-2 (JFO)	Baton Rouge, LA *R-VI IMAT-1		
	Deployed:	7	As of 3:00 a.m.	EDT May 28, 2018	Manager: M. Womack  MERS: Bothell, Denton, Denver, Frederick, Maynard, Thomasville		

<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				
<b>HLT</b> (1 Team)	Available				
RWC/MOCs (10 Regions)	Activated	Region IV Region VI	Enhanced Watch Returned to Steady State	Day shift only	Subtropical Storm Alberto
RRCCs (10 Regions)	Available				

Backup Regions: VII, II, & VIII



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