

FEMA

Daily Operations Briefing

Thursday, August 3, 2017

8:30 a.m. EDT

Significant Activity – August 2-3



Significant Events: Train Derailment - PA

Tropical Activity:

- Atlantic Disturbance 1 Low (30%)
- Eastern Pacific Disturbance 1 Low (20%)
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms possible Upper/Middle Mississippi valleys to Great Lakes and Ohio Valley
- Flash flooding possible southern CA to Southwest; Southern Rockies to Southern Plains; Gulf Coast to Southeast
- Red Flag Warnings ID, OR, CA & WA
- Space weather:
 - o Past 24 hours: None observed
 - Next 24 hours: None predicted

Earthquake Activity: No significant activity

Declaration Activity: Major Disaster Declaration approved for MI

Train Derailment – Pennsylvania



Situation

On August 2, 32 cars of a 182 car CSX train derailed in Hyndman borough, PA (Bedford County) (pop. 875), 75 miles southeast of Pittsburgh, PA. 16 cars contained either liquid propane gas, phosphoric acid residue, molten sulfur, or elevated temperature asphalt; multiple rail cars continue to burn.

Impacts

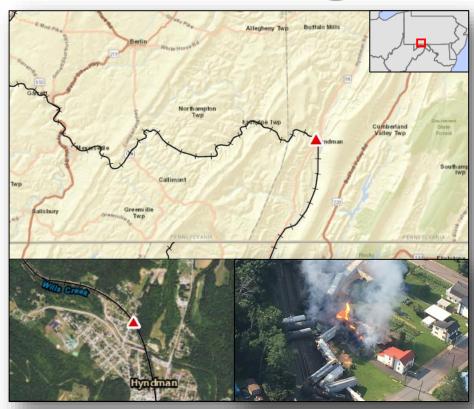
- · No fatalities or injuries
- 1 mile evacuation zone 1,056 people evacuated; shelter closed; ARC and CSX arranged hotel lodging for evacuees
- Amtrak's Capitol Limited service suspended (DC to Pittsburgh)
- Temporary flight restrictions remain up to 5,000 feet and 3 miles wide
- All roads entering the borough closed to non-emergency response vehicles

State/Local Response

- · PA EOC at Partial Activation
- Keystone IMT, PA IMT, County EMC, and CSX HAZMAT teams are onscene

Federal Response

- Interagency Modeling and Atmospheric Assessment Center (IMAAC) completed all modelling requirements and has de-activated
- FEMA Region III RWC at Steady State; LNOs deployed to PA EOC
- · FEMA NWC remains at Steady State



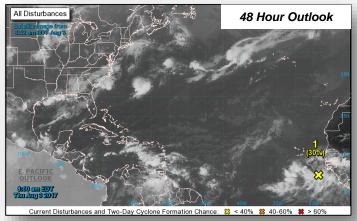
Tropical Outlook – Atlantic

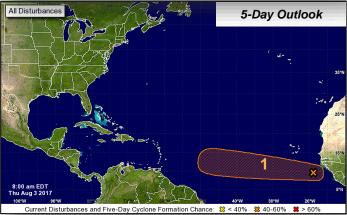
Disturbance 1 (as of 8:00 a.m. EDT)

- Located near the west coast of Africa
- Forecast to move W or WNW at 10-15 mph
- Conditions forecast to be conducive for gradual development; tropical depression could form by early next week
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (60%)

Current advisories and forecasts indicate no threats to the U.S.







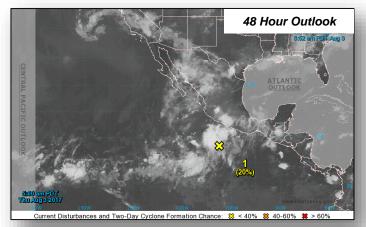
Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 8:00 a.m. EDT)

- Located a few hundred miles SSW of Acapulco, Mexico
- Moving WNW at 15 mph
- Conditions forecast to become unfavorable for development by the weekend
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

Current advisories and forecasts indicate no threats to the U.S.





Tropical Outlook – Central Pacific





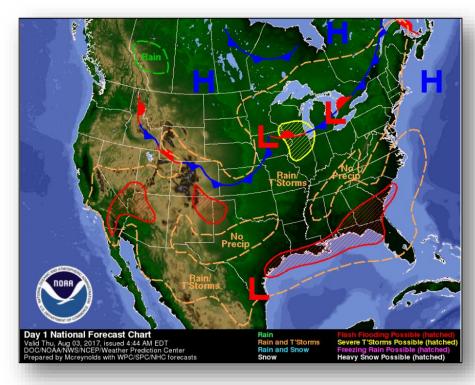


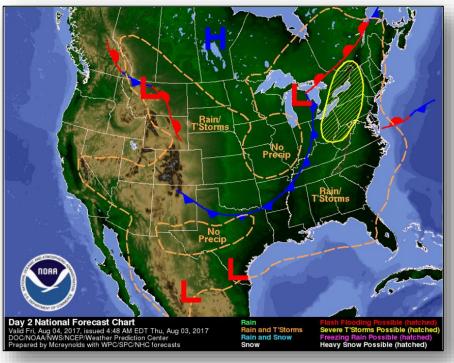
48 Hour Outlook

5 Day Outlook

National Weather Forecast



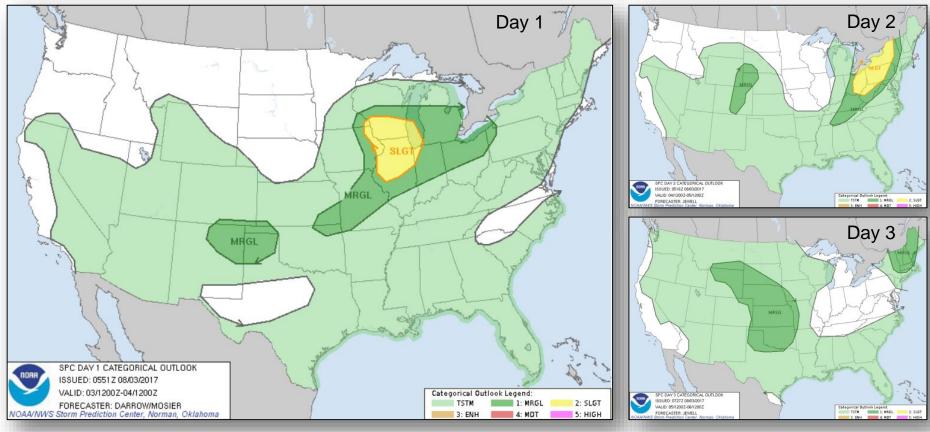




Today Tomorrow

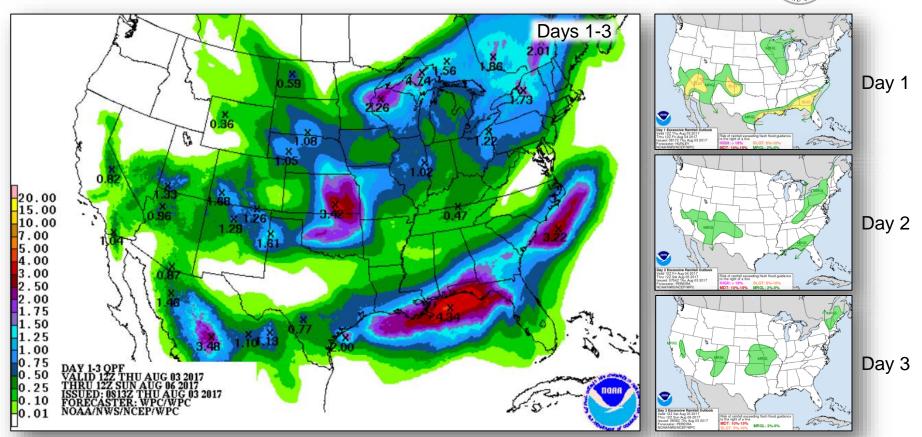
Severe Weather Outlook – Days 1-3





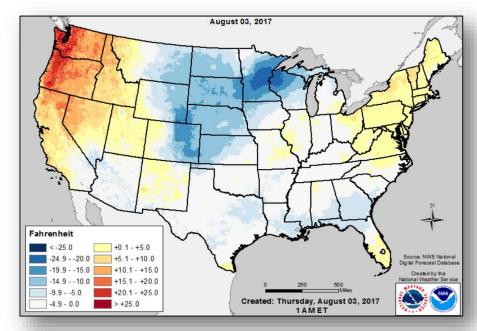
Precipitation Forecast





Excessive Heat





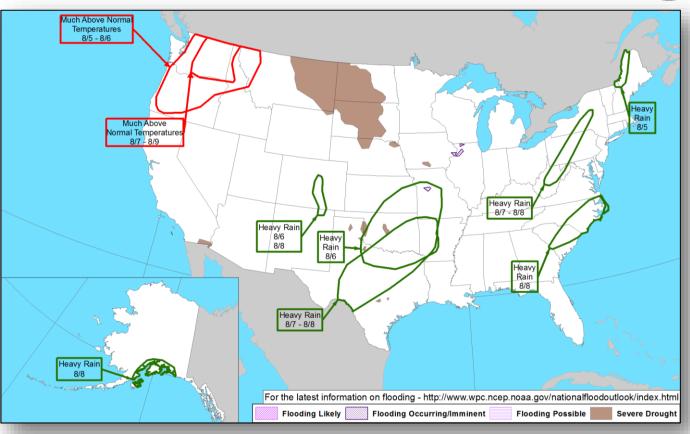
National High Temperature Departure from Normal Forecast



Watches, Warnings, and Advisories

Hazards Outlook – Aug 5-9



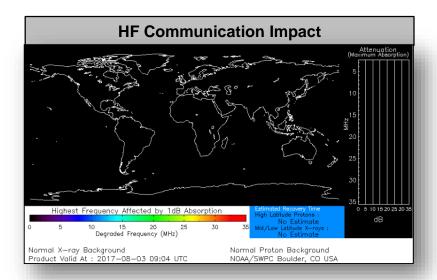


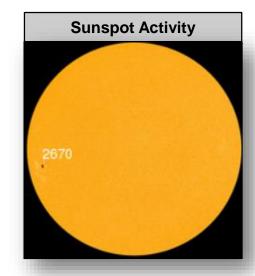
Space Weather



	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



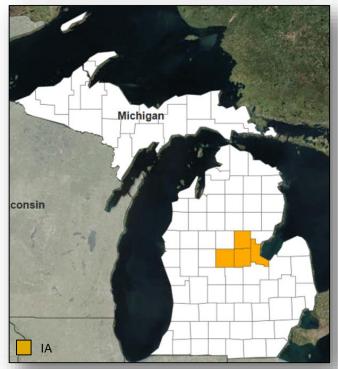
Region	State /	Event		Number of Counties		Stort End
Region	Location			Requested	Completed	Start – End
II NY		Lake Ontario Flooding	IA	0	0	N/A
II	INT	May 2, 2017- continuing		8	0	Jul 31 – TBD
III	111 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Severe Weather and Flooding July 28-29, 2017		5 (+1)	0	Aug 2 – TBD
""	WV			11	0	Aug 2 – TBD
N/	10/1	Severe Storms and Flooding	IA	3	2 (+2)	Aug 1 – TBD
V WI	VVI	July 12, 2017	PA	3	1 (+1)	Aug 1 – TBD
\/II	IA	Severe Storms, Tornadoes and Flooding	IA	0	0	N/A
VII	IA	July 19-23, 2017		8	0	Aug 2 – TBD

Declaration Approved

FEMA-4326-DR-MI

- Major Disaster Declaration approved August 2, 2017
- For severe storms and flooding that occurred June 22-27, 2017
- Provides:
 - Individual Assistance for 4 counties & one Tribe
 - Hazard Mitigation statewide
- FCO is Steven W. Johnson





Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
7	Date Requested	1	0
OR – DR (Appeal) Severe Winter Storm	June 9, 2017		
NY – DR (Expedited) DR Flooding	July 6, 2017		
WY – DR Flooding	July 10, 2017		
ID – DR Flooding, Landslides, and Mudslides	July 19, 2017		
ID – DR Flooding	July 20, 2017		
MI – DR Severe Storms and Flooding	July 21, 2017	Declared August 2, 2017	
VT – DR Severe Storms and Flooding	July 27, 2017		
NH – DR Severe Storms and Flooding	July 27, 2017		

Readiness – Deployable Teams and Assets



Resour	ce Force Strength	Avai	lable	Deployed	Other	Cadres with less than 25% availability		
Total Workf	orce 10,423	5,878	56%	3,237	1,308	Security (2%); Public Assistance-NEW (24%)		
N 41 1	East 1:	Charlie				4311-DR-UT		
National IMATs*	East 2:	B-48				VIFO: Benver, CO FCO: Nancy M. Casper JFO: ITRO: Nancy M. Casper JFO: David G. Samaniego JFO: Hererson City, MU JFO: Hirds I. Parker FCO: Michael L. Parker FCO: Steven W. Johnson DRS: 27		
IIIIAIS	West:	B-2				VJFO: Denver, CO FCO: Thomas J. McCool Deployed Teams		
	Assigned:	13	4309-DR-	WA wood, WA	200	Bismarck, ND 4323-DR Support R-VIII IMAT		
Regional	Available:	4	FCO: Tho	mas J. Dargan	The state of the s	R-VIII IWAI		
IMATs	PMC / NMC:	1	4310-DR- 4313-DR-	ID	No.	NE OF THE PROPERTY OF THE PROP		
	Deployed:	8	JFO: Boise FCO: Tim	othy B. Manner	OR	4316-DR-NH		
	Assigned:	28	4303-DR- 4307-DR-	NV	Mall	VIFO: Maynard, MA FCO: Alibert Lewis		
US&R	Available: PMC / NMC:	28 0	JFO: Cars FCO: Dav	on City, NV id Haas	HOLL	4322-DR-NY JFO: Albany, NY		
	Deployed:	0		AT-1 (JFO)	NV	FCO: Seamus K. Leary		
	Assigned:	36	4301-DR- 4305-DR-		CA-	Train Derailment		
	Available:	36	4308-DR- 4312-DR-	CA*		Harrisburg, PA R-III LNO		
MERS	NMC:	0	JFO: Sacra	amento, CA othy J. Scranton	1	4285-DR-NC JFO: Durham, NC		
	Deployed:	0	*R-IX IM	AT-2 (JFO)	7	FCO: Elizabeth Turner		
	Assigned:	35	Nogales,			4320-DR-TN VIFO: Nashville, TN FO: Warren J, Riley		
FCO	Available:	10	R-IX LNO		- 5/1	R-IV IMAT-2		
FCO	PMC / NMC:	5				4283-DR-FL JFO: Maitland, FL		
	Deployed:	20				FCO: Manny J. Toro		
	Assigned:	11			4315-DR-OK 4324-DR-OK	4318-DR-AR JFO: North Little Rock, AR JFO: Baton Rouge, LA VIFO: Pearl, MS		
FDRC	Available:	7			JFO: Oklahon FCO: Charles	na City, OK FCO: Jerry S. Thomas FCO: William J. Doran III FCO: Joe M. Girot		
	PMC / NMC:	1	1. (25)	FDT 4 4 2 2017	R-VI IMAT-2	Date Date 10		
	Deployed:	3	As of 3:00 a.m	. EDT August 3, 2017				

^{*}B-2 Status: Assemble \leq 2-hrs, On Site \leq 18-hrs; **B-48 Status:** Assemble and deploy \leq 48hrs; **Charlie Status:** No team assemble time requirement

FEMA Readiness – Activation Teams

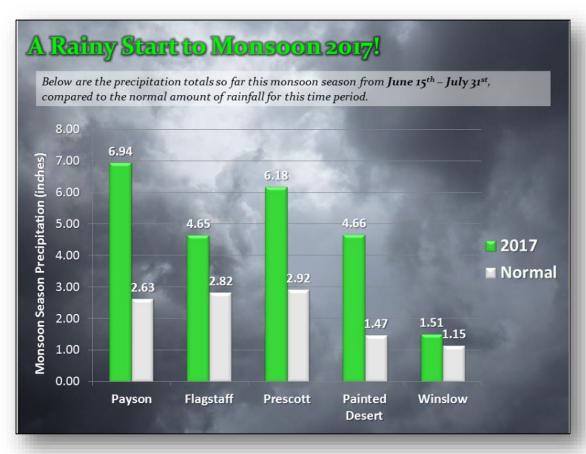


Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Blue Team – August Primary
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Regions (July 31-August 7): I and III

Monsoon 2017







FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.