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, August 2, 2017

8:30 a.m. EDT

Significant Activity – August 1-2



Significant Events: None

Tropical Activity:

- Atlantic –Disturbance 1 Low (10%); Disturbance 2 Low (10%)
- Eastern Pacific Disturbance 1 Low (30%)
- Central Pacific No tropical cyclones expected next 48 hours
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Severe thunderstorms possible Central Plains
- Flash flooding possible northern CA; Northern Plains to Upper Mississippi Valley; Southeast
- 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 NE

Tropical Outlook – Atlantic

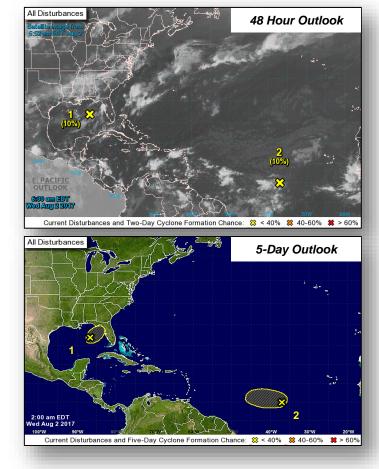
Disturbance 1 (as of 2:00 a.m. EDT)

- Located 240 miles S of Pensacola, FL; forecast to move NE over Big Bend area of FL by early Thursday
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

Disturbance 2 (as of 2:00 a.m. EDT)

- Located several hundred miles SW of Cabo Verde Islands
- Moving W at 10-15 mph
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)





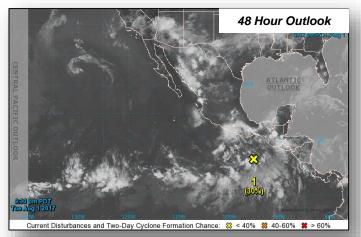
Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 2:00 a.m. EDT)

- Located SSW of Gulf of Tehuantepec, Mexico
- Moving WNW at 15 mph
- Conditions appear to become less favorable for development by end of this week
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)

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





Tropical Outlook – Central Pacific





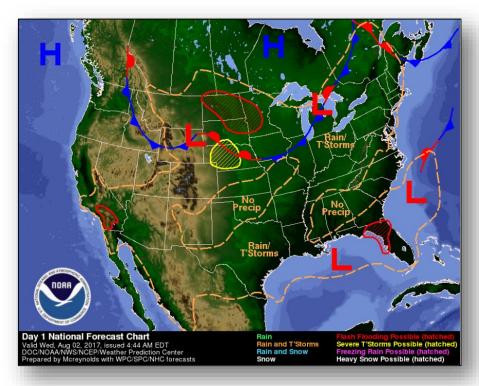
No new tropical cyclones are expected during the next five days. 8:00 pm HST Tue Aug 1 2017

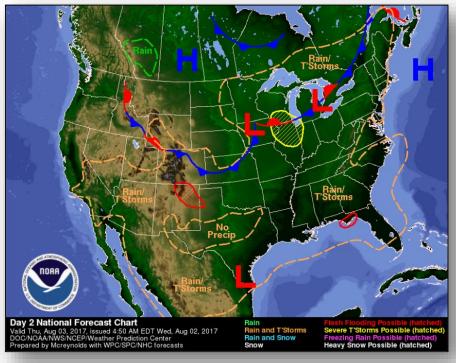
48 Hour Outlook

5 Day Outlook

National Weather Forecast



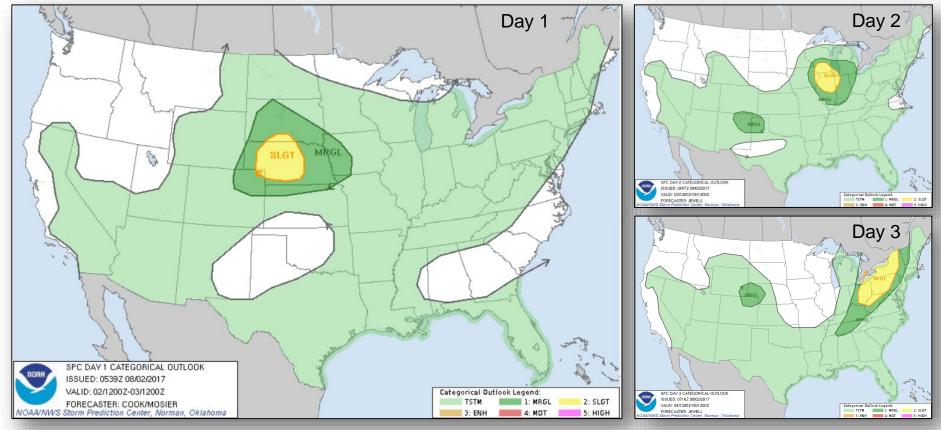




Today Tomorrow

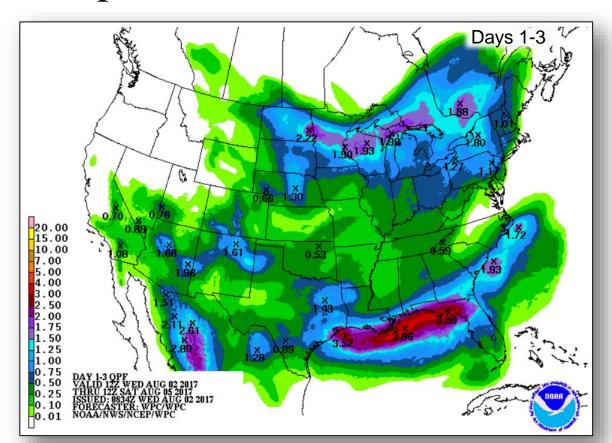
Severe Weather Outlook – Days 1-3

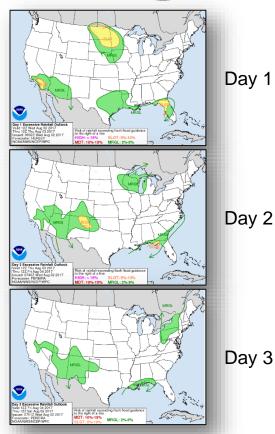




Precipitation Forecast

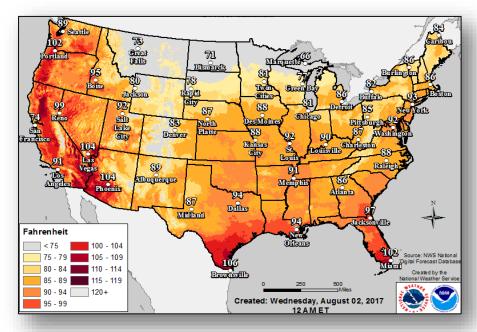






Excessive Heat





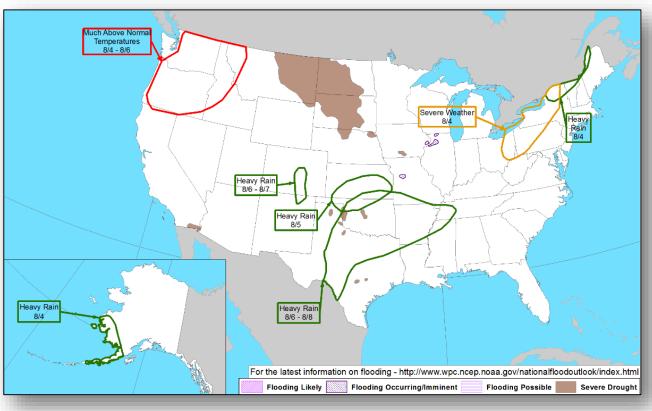
National Heat Index



Watches, Warnings, and Advisories

Hazards Outlook – Aug 4-8





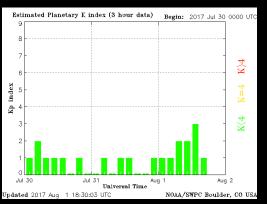
Space Weather Summary/Outlook

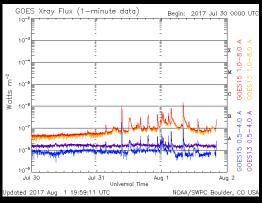


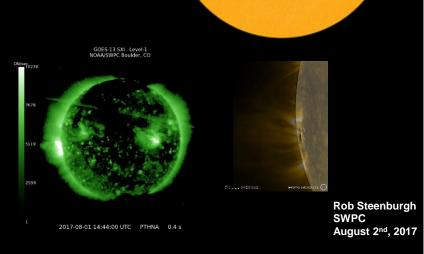
Space Weather Summary August 2 nd , 2017	Past 48 Hours	Forecast: August 3 rd	Forecast: August 4 th
Radio Blackouts (R Scale)	<r1< td=""><td>R1-R2: 20% R3-R5: 1%</td><td>R1-R2: 20% R3-R5: 1%</td></r1<>	R1-R2: 20% R3-R5: 1%	R1-R2: 20% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	>= S1: 1%	>=S1: 1%
Geomagnetic Storms (G Scale)	None	None	None

Summary of Recent Activity/Outlook:

- No significant recent activity.
- Severe or extreme activity unlikely at this time.

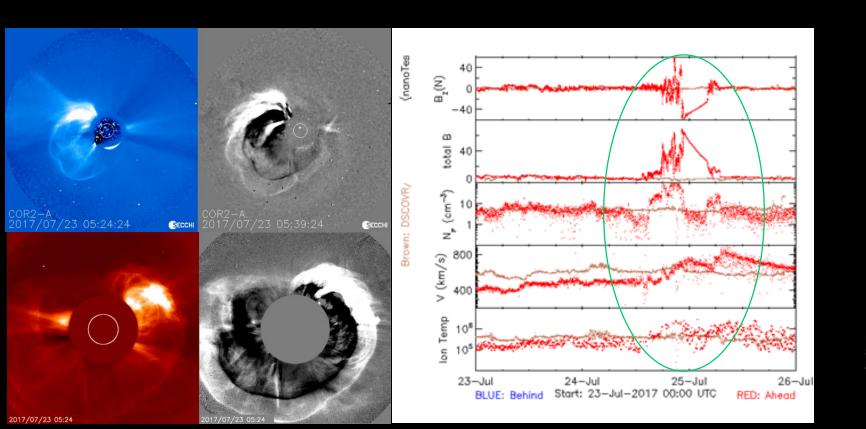






23 July 2017 – Significant Far-Side Eruption





Rob Steenburgh SWPC August 2nd, 2017

Joint Preliminary Damage Assessments



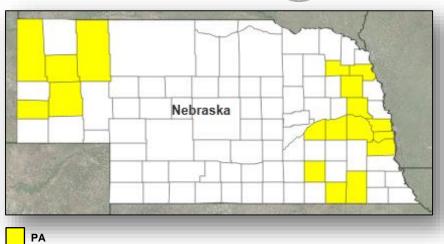
Dogion	State /	Event		Number o	f Counties	Stort End	
Region Loca	Location	Event	IA/PA	Requested	Completed	Start – End	
II NIV		Lake Ontario Flooding		0	0	N/A	
"	II NY	May 2, 2017- continuing		8	0	Jul 31 – TBD	
III	WV	Severe Weather and Flooding		4	0	Aug 2 – TBD	
	VV V	July 28-29, 2017	PA	11 (+7)	0	Aug 2 – TBD	
\/	10/1	Severe Storms and Flooding		3	0	Aug 1 – TBD	
V WI	July 12, 2017		3	0	Aug 1 – TBD		
VII IA	1.0	Severe Storms, Tornadoes and Flooding	IA	0	0	N/A	
	IA	July 19-23, 2017		8	0	Aug 2 – TBD	

Declaration Approved

F

FEMA-4325-DR-NE

- Major Disaster Declaration approved on August 1, 2017
- For severe storms, tornadoes, and straight-line winds that occurred June 12-17, 2017
- Provides:
 - Public Assistance for 18 counties
 - Hazard Mitigation statewide
- FCO is Dolph A. Diemont



Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
8	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		
NE – DR Severe Storms, Tornadoes, and Straight-line Winds	July 13, 2017	Declared August 1, 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		
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	orce rength	Ava	ilable	Deployed	Other	Cadres with less than 25% availability				
Total Workforce 10,414		5,995	57%	3,134	1,285	Security (3%)					
	East 1:		Charlie				4311-DR-UT Bismarck, ND 4321-DR-NE 4319-DR-KS 4317-DR-MO 4317-DR-MO Field Offices ★ VIFO: Prover, CO 4323-DR Support 4325-DR-NE VIFO: Kansas City, MO Field Offices ★ VIFO: Model VIFO: M				
National IMATs*	East 2:		B-48				4325-DR-NDE 4325-				
IMAIS	West:		B-2			196	VIFO: Denver, CO FCO: Thomas J. McCool Deployed Teams				
	Assigne	d:	13	4309-DR- JFO: Lake	-WA ewood, WA	2					
Regional	Available	e:	4		mas J. Dargan						
IMATs	PMC / N	IMC:	1	4310-DR- 4313-DR-	-ID	M					
	Deploye	ed:	8	JFO: Bois FCO: Tim	e, ID othy B. Manner	1	4316-DR-NH VJFO: Maynard, MA				
	Assigne	d:	28	4303-DR- 4307-DR-			FCO: Albert Lewis				
US&R	Available	e:	28		on City, NV	SEL	4322-OR-NY JFO: Albany, NY				
USak	PMC / N	IMC:	0		AT-1 (JFO)		FCO: Seamus K. Leary R-II IMAT				
	Deploye	ed:	0	4301-DR-		1					
	Assigne	d:	36	4305-DR- 4302-DR- 4308-DR-	Hoopa Valley Tribe	CA					
MEDO	Available	e:	36	4312-DR-		-	4285-DR-NC				
MERS	NMC:		0	FCO: Tim	othy J. Scranton	1,	JFO: Durham, NC				
	Deploye	ed:	0	-	AT-2 (JFO) Pipeline Rupture		FCO: Elizabeth Turner				
	Assigne	d:	35	Nogales, R-IX LNO	AZ		4320-DR-TN VJFO: Nashville, TN FCO: Warren J. Riley				
FCO	Available	e:	10	N-IA EVO	y		R-IV IMAT-2				
FCO	PMC / N	IMC:	5				4283-DR-FL				
	Deploye	ed:	20			JFO: Maitland, FL FCO: Manny J. Toro					
	Assigne	d:	11				4315-DR-OK 4318-DR-AR 4277-DR-LA 4278-DR-OK JFO: North Little Rock, AR JFO: Baton Rouge, LA				
FDDO	Available		7				JFO: Oklahoma City, OK FCO: Jerry S. Thomas FCO: William J. Doran III FCO: Joe M. Girot				
FDRC	PMC / N	IMC:	1				FCO: Charles Maskell R-VI IMAT-1 (JFO) LA Recovery Office Baton Rouge, LA Manager: M. Womack				
	Deploye	ed:	3	As of 3:00 a.m	n. EDT August 2, 2017		Manager: M. Womack				

^{*}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



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	Activated	Region II		9:00 am EDT	Region II Exercise

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



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.