

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, September 7, 2016

8:30 a.m. EDT

Significant Activity – Sept 6-7



Significant Events: None

Tropical Activity:

- Atlantic – Disturbance 1 – Low (30%)
- Eastern Pacific – Hurricane Newton, Disturbance 1 – Low (30%)
- Central Pacific – Tropical Storm Lester, Disturbance 2 – Low (near 10%)

Significant Weather:

- Severe thunderstorms – Northern Plains & Upper Mississippi Valley
- Flash flooding – Southwest, Upper/Middle Mississippi Valley & Great Lakes
- Rain/Thunderstorms – Southwest, the Plains across to the Great Lakes, Mid-Atlantic & southern Florida
- Rain – Pacific Northwest to the Northern Rockies
- Red Flag Warnings – WY & CO
- Elevated fire weather – WY & CO
- No Space Weather observed for past 24 hours; No space weather storms predicted next 24 hours

Earthquake Activity: No activity affecting U.S. territories

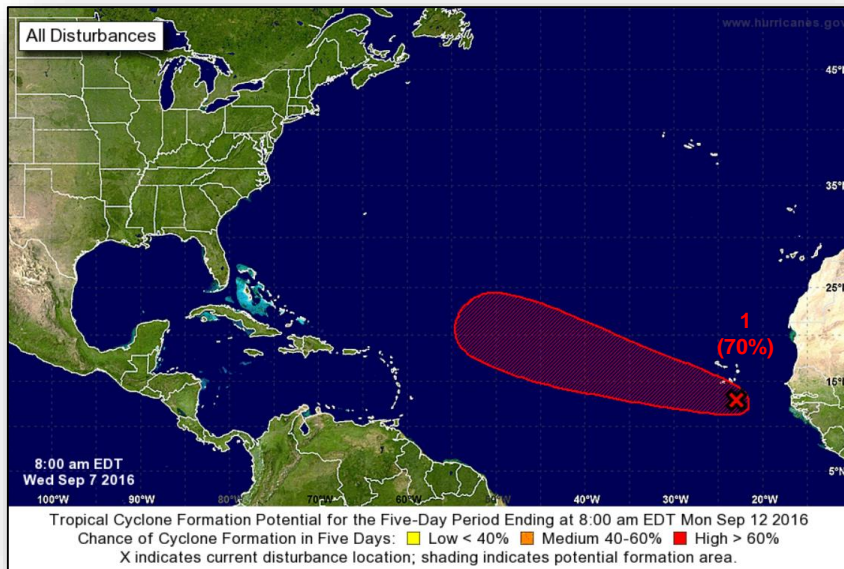
Declaration Activity: Major Disaster Request – Bad River Band of Lake Superior Chippewa Indians

Tropical Outlook - Atlantic

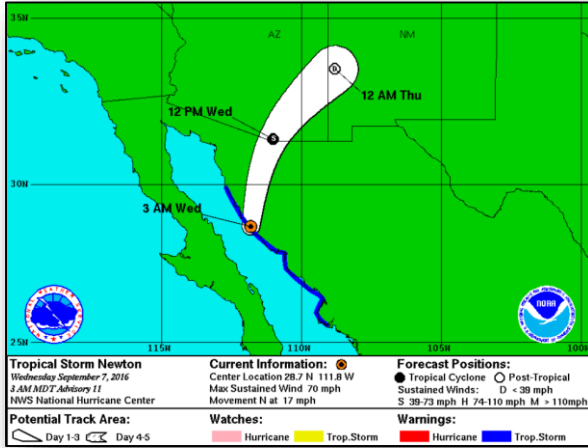


Disturbance 1 (as of 8:00 a.m. EDT)

- Located near Cape Verde Islands
- Moving WNW to NW toward the central tropical Atlantic
- Expected to be conducive for gradual development
- Tropical depression could form by the weekend
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: High (70%)



Tropical Outlook – Eastern Pacific

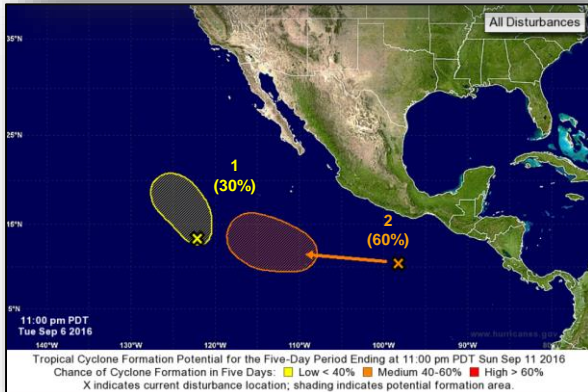


Tropical Storm Newton* (Advisory #11A as of 8:00 a.m. EDT)

- Located 180 miles SSW of Tucson, Arizona
- Moving N at 18 mph; maximum sustained winds 60 mph
- Rapid weakening will continue as Newton moves farther inland
- Tropical storm force winds extend outward up to 150 miles

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

- Located 1,000 miles SW of the S tip of the Baja California peninsula
- Moving N, then turning NW in the next day or two
- Some slow development is possible during the next couple of days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)

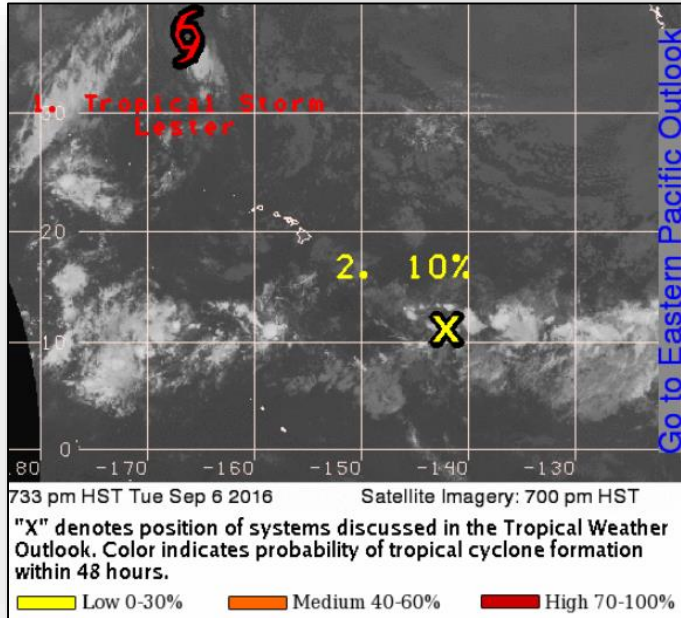


Disturbance 2 (as of 8:00 a.m. EDT)

- Located well S of the Acapulco, Mexico
- A low pressure system is expected to form in a couple of days
- Could become a Tropical Depression possible over the weekend
- Formation chance through 48 hours: Low (0%)
- Formation chance through 5 days: Medium (60%)

*FEMA Region IX is monitoring the system and identified LNOs to deploy to AZ & NM if required

Tropical Outlook - Central Pacific



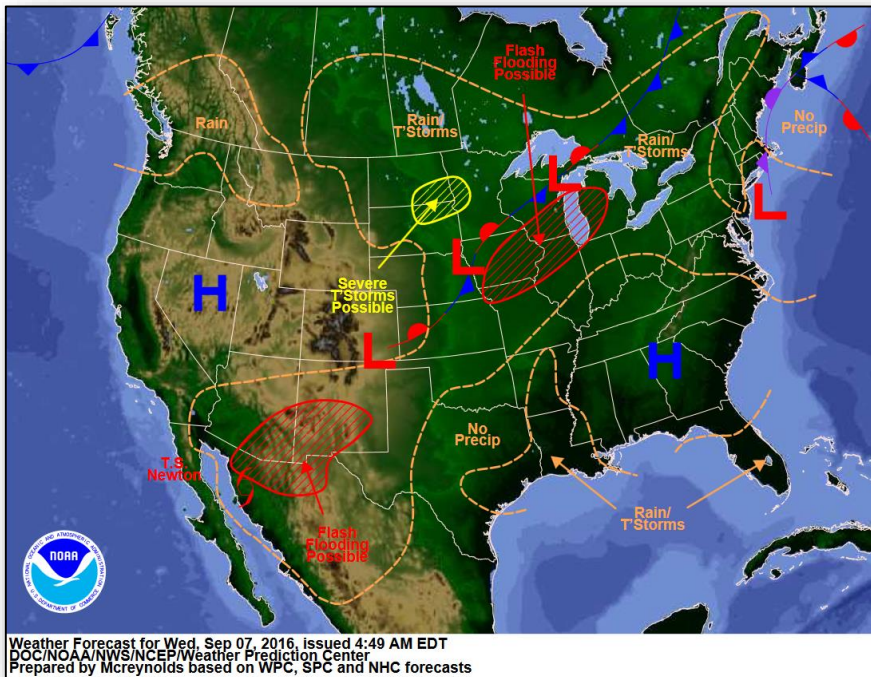
Tropical Storm Lester (Advisory #55 as of 8:00 a.m. EDT)

- Located 1,155 miles NNW of Honolulu, HI
- Moving N at 16 mph; maximum sustained winds 50 mph
- No threat to US territories

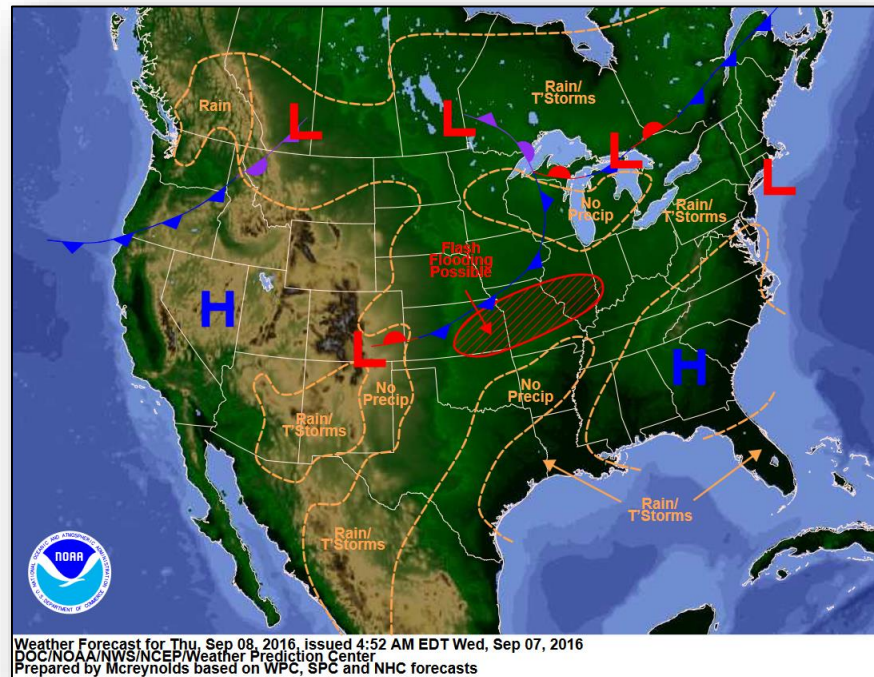
Disturbance 2 (as of 7:34 a.m. EDT)

- Located 1,000 miles SE of Hilo, HI
- Slowly moving towards the NW
- Environmental conditions support some gradual organization over the next couple of days
- Formation chance through 48 hours: Low (10%)

National Weather Forecast

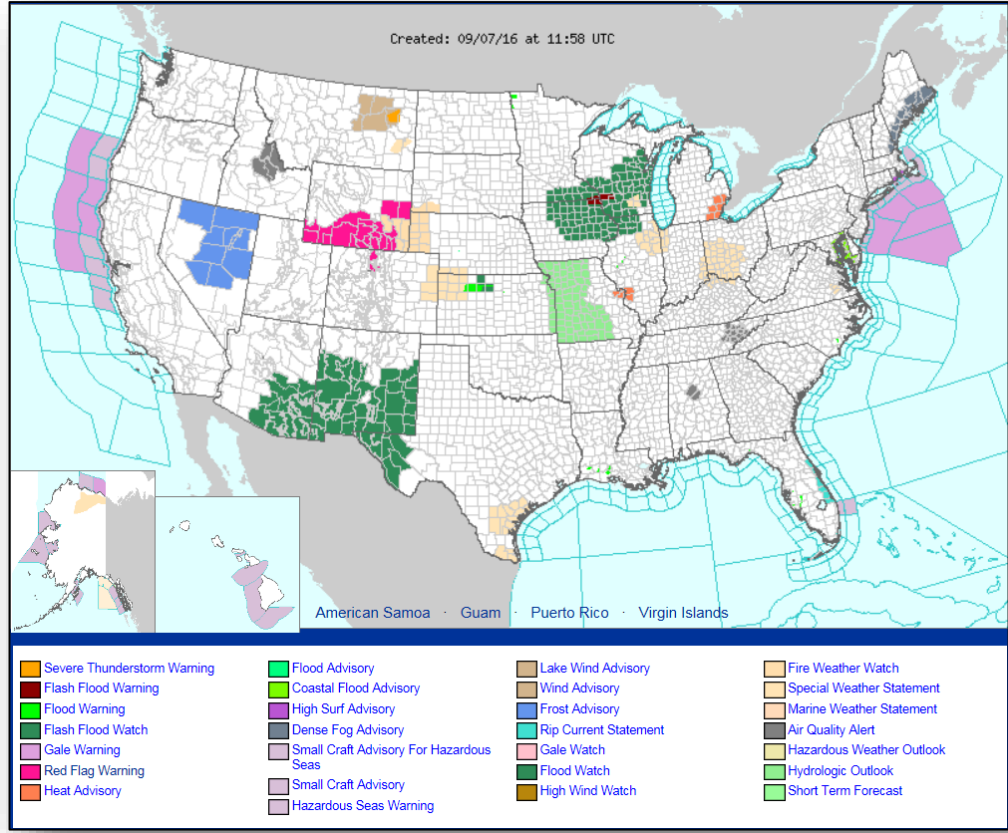


Today

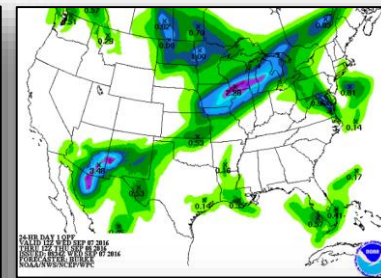
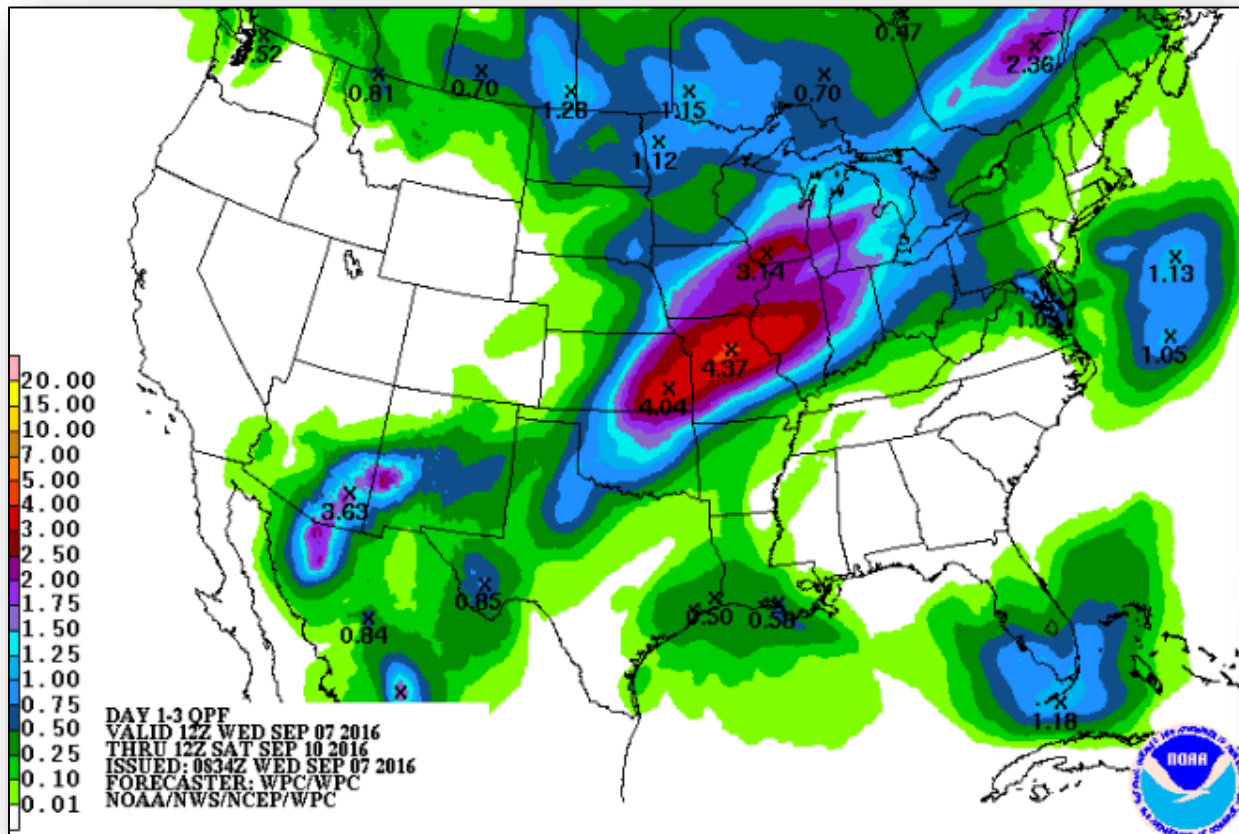


Tomorrow

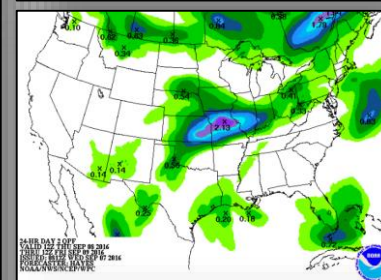
Active Watches & Warnings



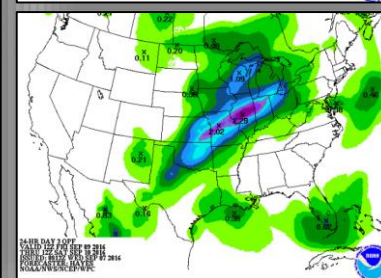
Precipitation Forecast - Days 1-3



Day 1

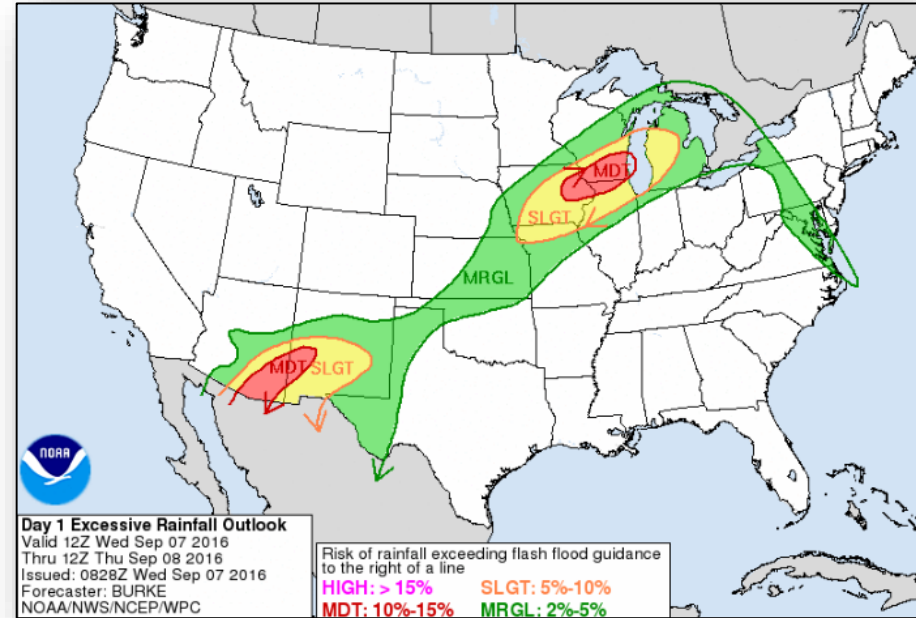


Day 2

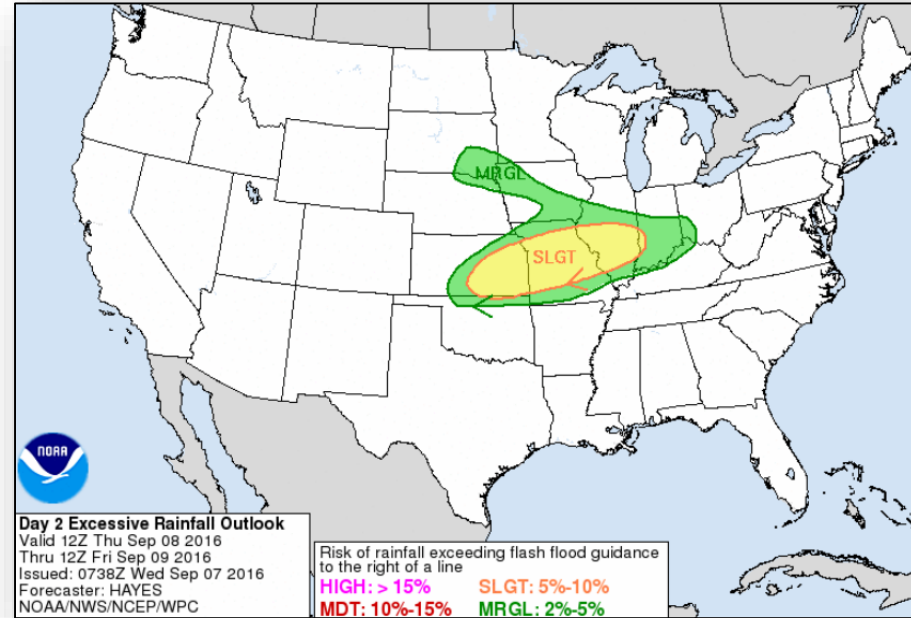


Day 3

Flash Flood Outlook – Days 1-2

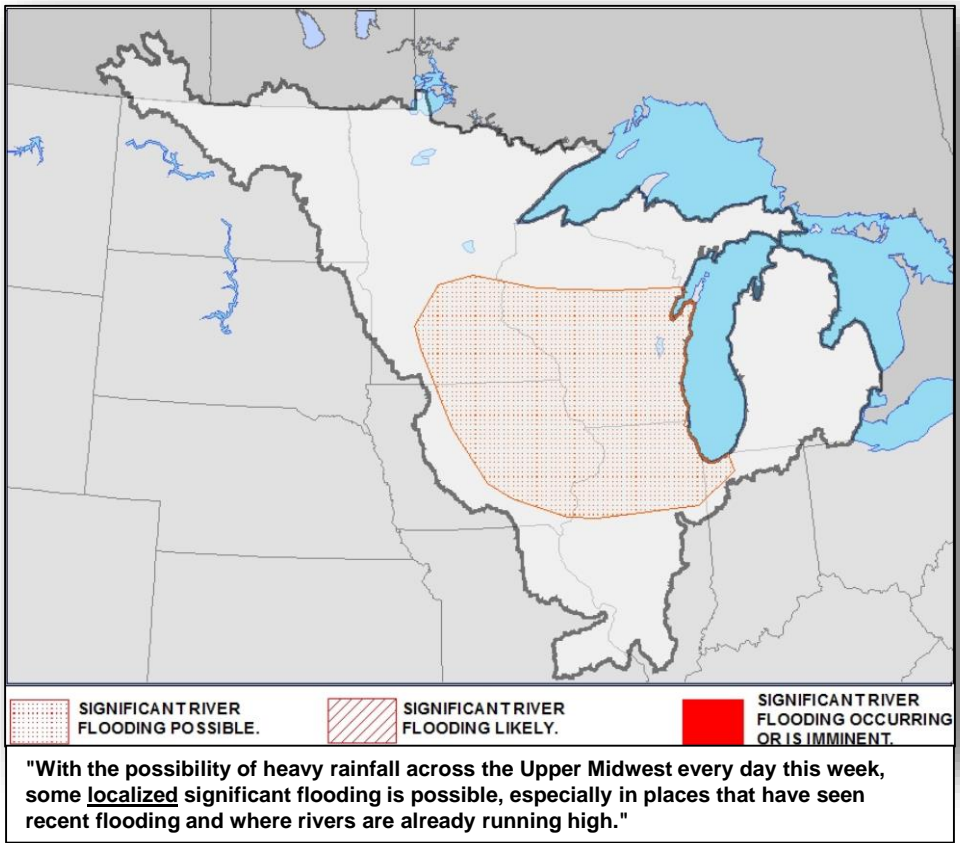


Day 1

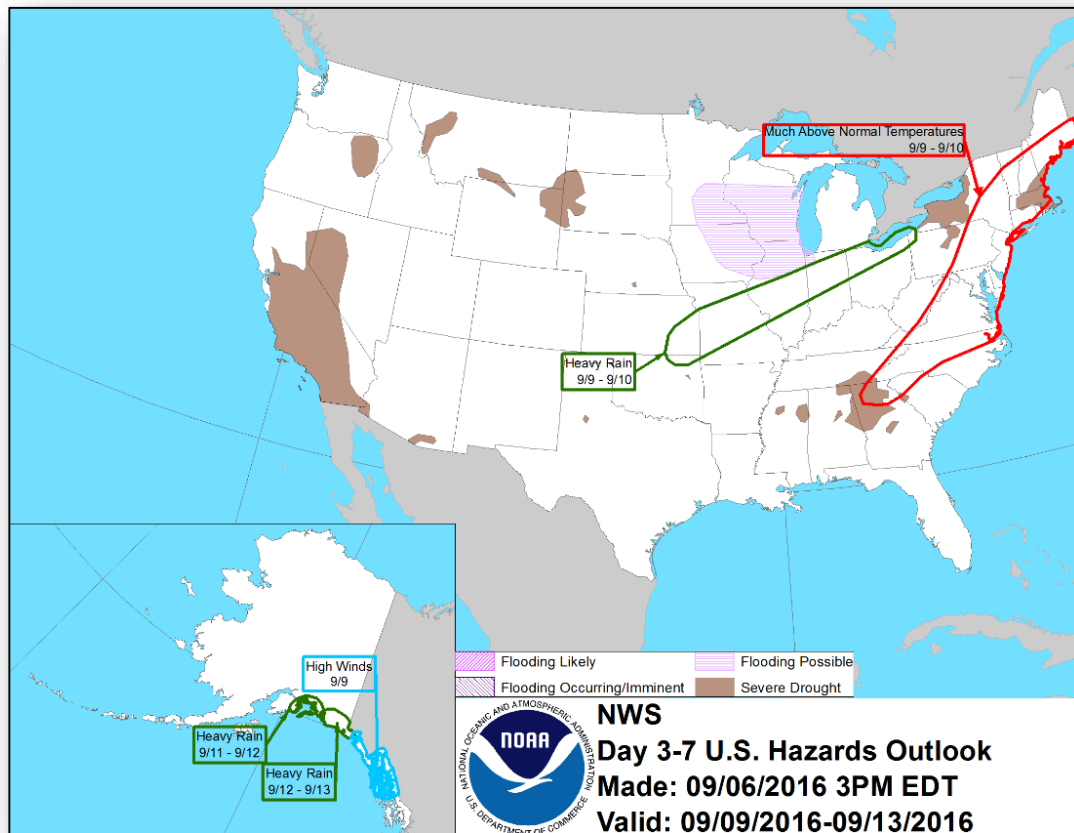


Day 2

Significant River Flood Outlook



Hazards Outlook - Sep 9-13

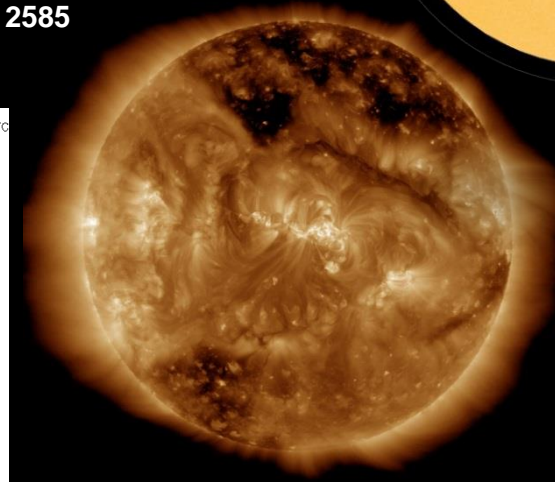
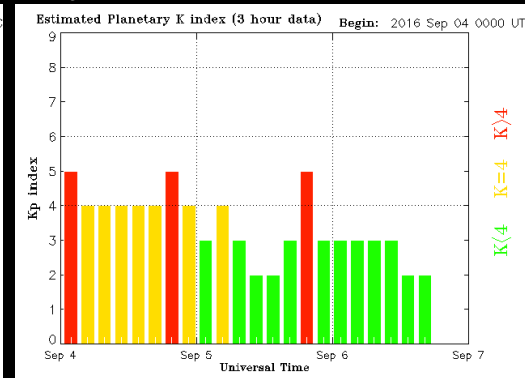
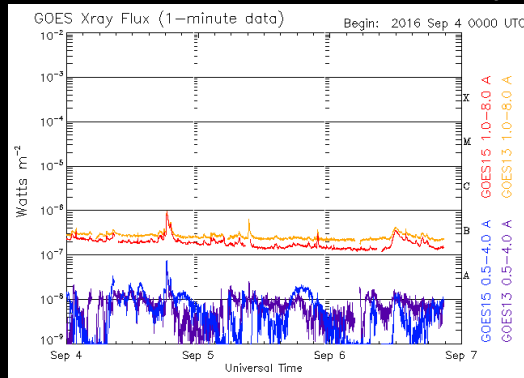


Space Weather Summary/Outlook

Space Weather Summary September 7 th , 2016	Past 48 Hours	Current	Forecast: Sep 7 th – 8 th
Solar Flare (R Scale) Radio Blackout	None	None	R1-R2: 15% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	None	S1 or > 1%
Geomagnetic Storms (G Scale)	G1 (Minor)	None	None

Summary of Recent Activity/Outlook:

- All quiet across the R and S scales but R1 activity possible from Region 2585
- Coronal hole drove G1/G2 storming Sept. 1st – 4th
- Risk of severe or extreme activity is very low at this time



Joint Preliminary Damage Assessments



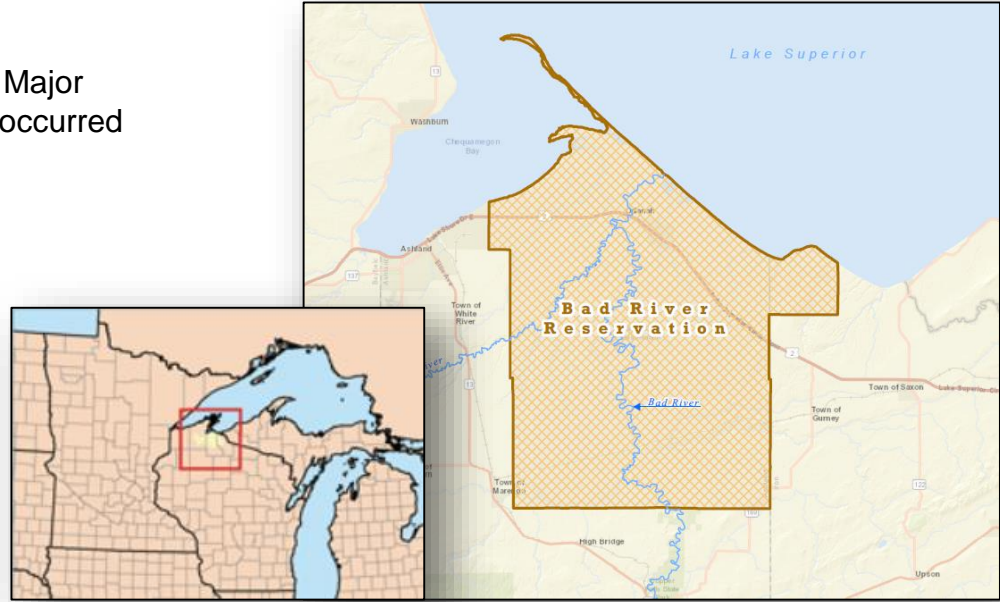
Region	State / Location	Event	IA/PA	Number of Counties		Start - End
				Requested	Complete	
IV	Florida	Severe Storms and Flooding from TS Hermine August 30, 2016 – Ongoing	IA	8	0	9/6 – TBD
			PA	8	0	9/7 – TBD

Major Disaster Declaration Requested



Bad River Band of Lake Superior Chippewa Indians

- On September 2, 2016, the Vice-Chairman requested a Major Disaster Declaration for Severe Storms & Flooding that occurred July 11-14, 2016
- Requesting Individual Assistance for the Tribe

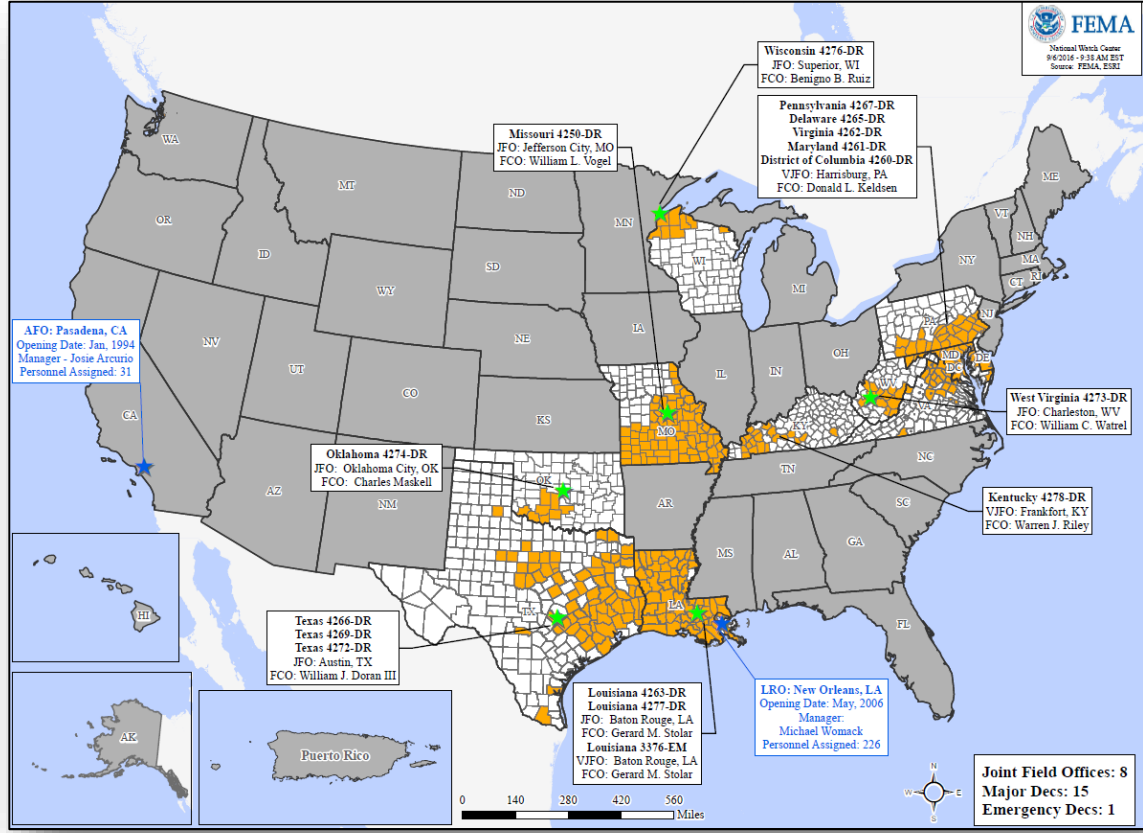


Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
MD – DR Severe Storms and Flooding	August 12, 2016		
Bad River Band Tribe – DR Severe Storms and Flooding	September 2, 2016		

Open Field Offices as of September 7, 2016



FEMA Readiness - Deployable Teams & Assets



Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Yellow	35	6	17%	0	0	29		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4+ 3 2 FDRC 3 2 1
FDRC	Red	10	1	10%	0	3	6		
US&R	Green	28	27	96%	1	0	0	NJ-TF1: Partially Mission Capable	<ul style="list-style-type: none"> • Green = Available / FMC • Yellow = Available / PMC • Red = Out-of-Service • Blue = Assigned / Deployed
National IMAT	Yellow	3	2	67%	0	0	1	East 2 to LA (DR-4277)	<ul style="list-style-type: none"> • Green: 3 available • Yellow: 1-2 available • Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Green	13	7	53%	1	0	5	<u>Deployed:</u> Region II to LA (DR-4277) Region V to WI (DR-4276) Region VI Team 2 to LA (DR-4277) Region VIII to LA (DR-4277) Region X to LA (DR-4277)	<ul style="list-style-type: none"> • Green: >6 teams available • Yellow: 4 - 6 teams available • Red: < 4 teams available R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement
MERS	Green	18	14	78%	0	0	4	<u>Assets are supporting:</u> PR (Zika UCG) LA (DR-4277)	<ul style="list-style-type: none"> • Green = >66% available • Yellow = 33% to 66% available • Red = <33% available

FEMA Readiness - National & Regional Teams



Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC	Green	5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC	Green	2	2	100%	0	0	Not Activated		
HLT	Green	1	1	100%	0	0	Activated		
RRCCs	Green	10	10	100%	0	0	Not Activated		
RWCs/MOCs	Green	10	10	100%	0	0	Not Activated		



FEMA

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.