



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

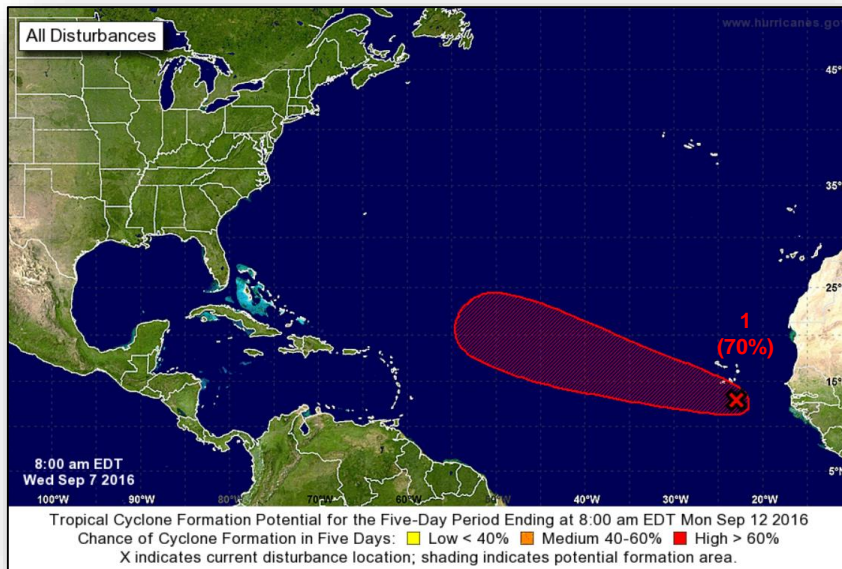
Declaration Activity: Major Disaster Request – Bad River Band of Lake Superior Chippewa Indians

Tropical Outlook - Atlantic

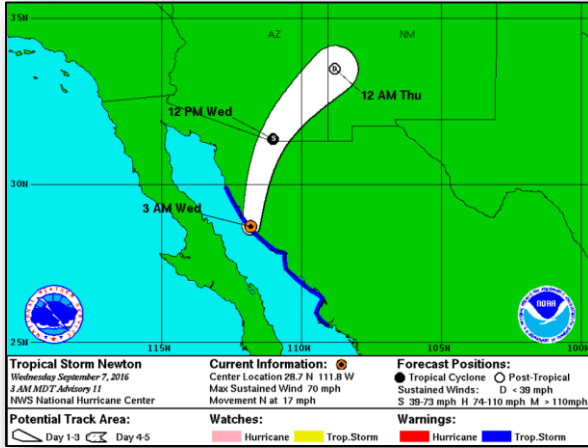


Disturbance 1 (as of 8:00 a.m. EDT)

- 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

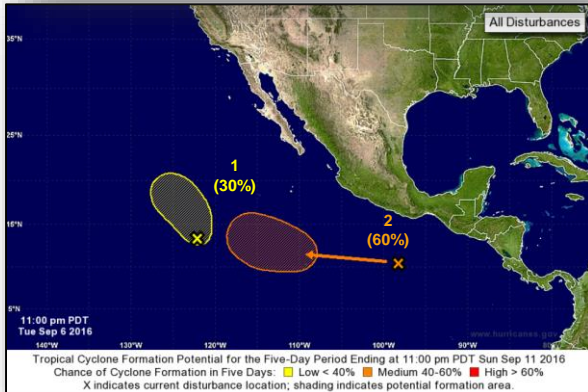


Tropical Storm Newton* (Advisory #11A as of 8:00 a.m. EDT)

- 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%)

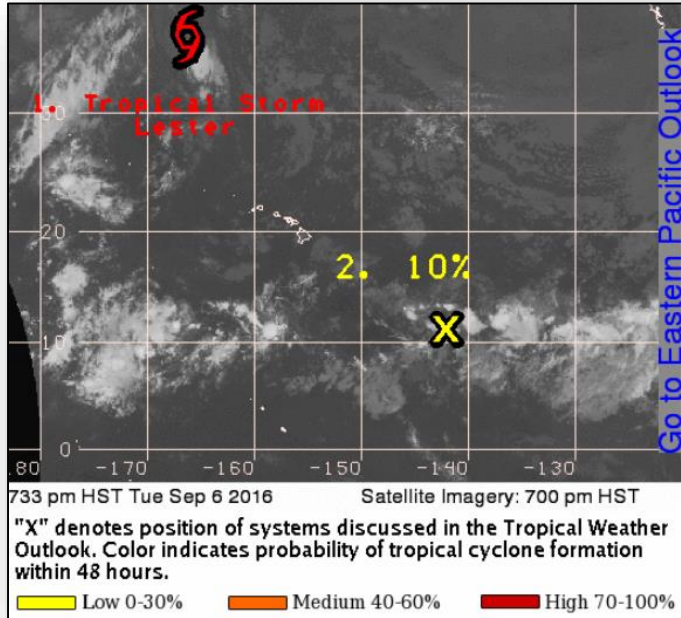


Disturbance 2 (as of 8:00 a.m. EDT)

- 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



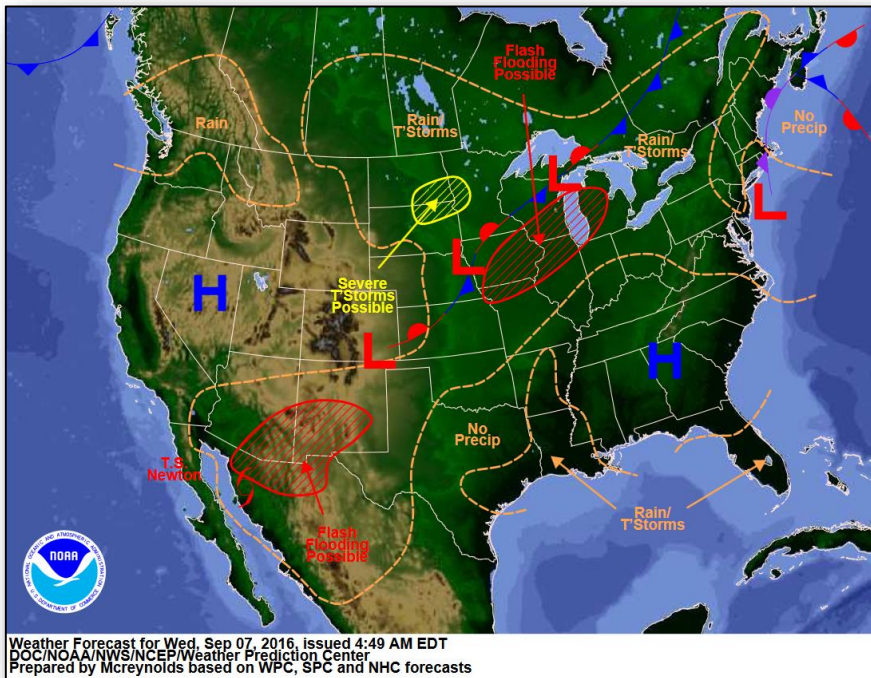
Tropical Storm Lester (Advisory #55 as of 8:00 a.m. EDT)

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

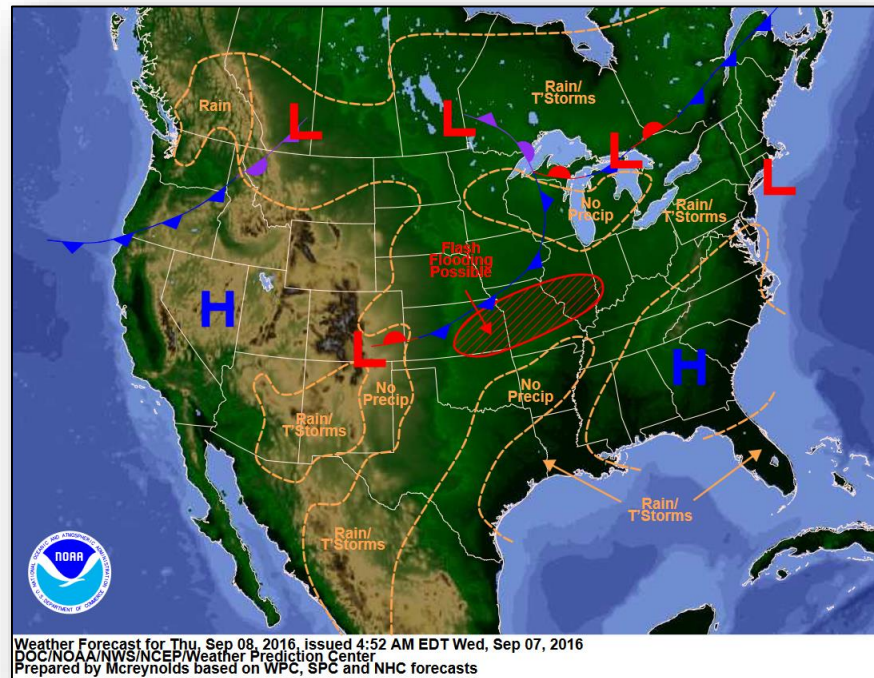
Disturbance 2 (as of 7:34 a.m. EDT)

- 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

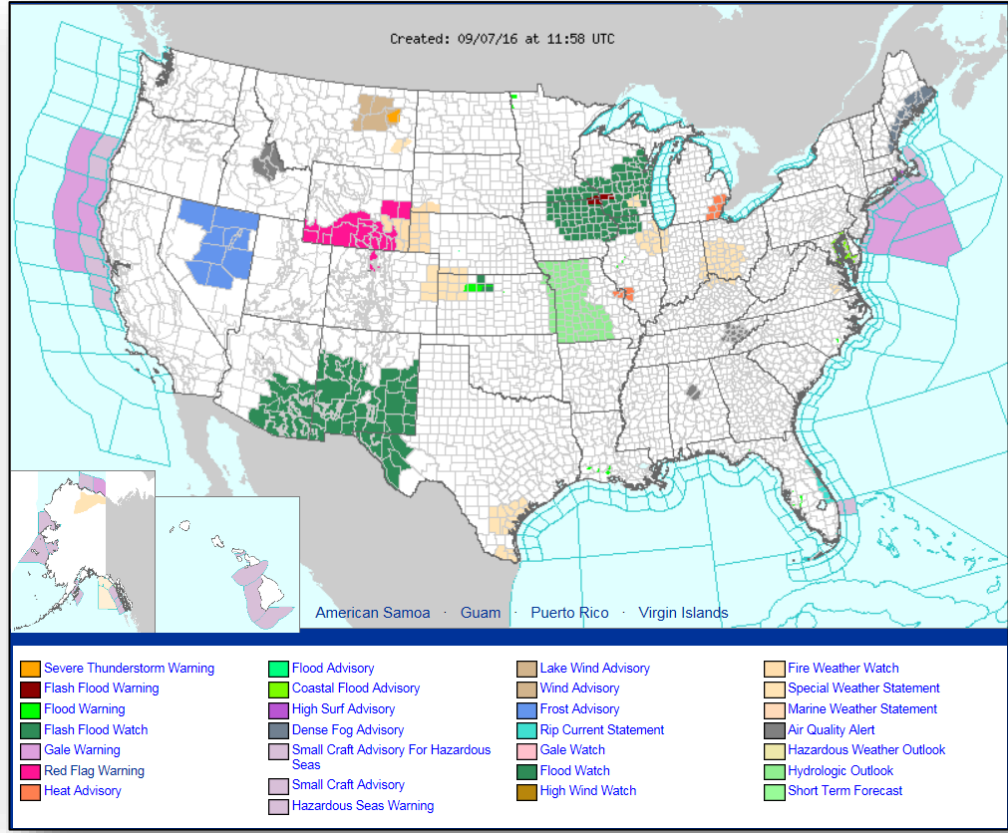


Today

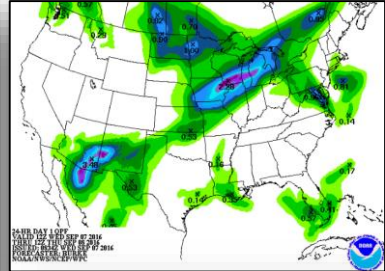
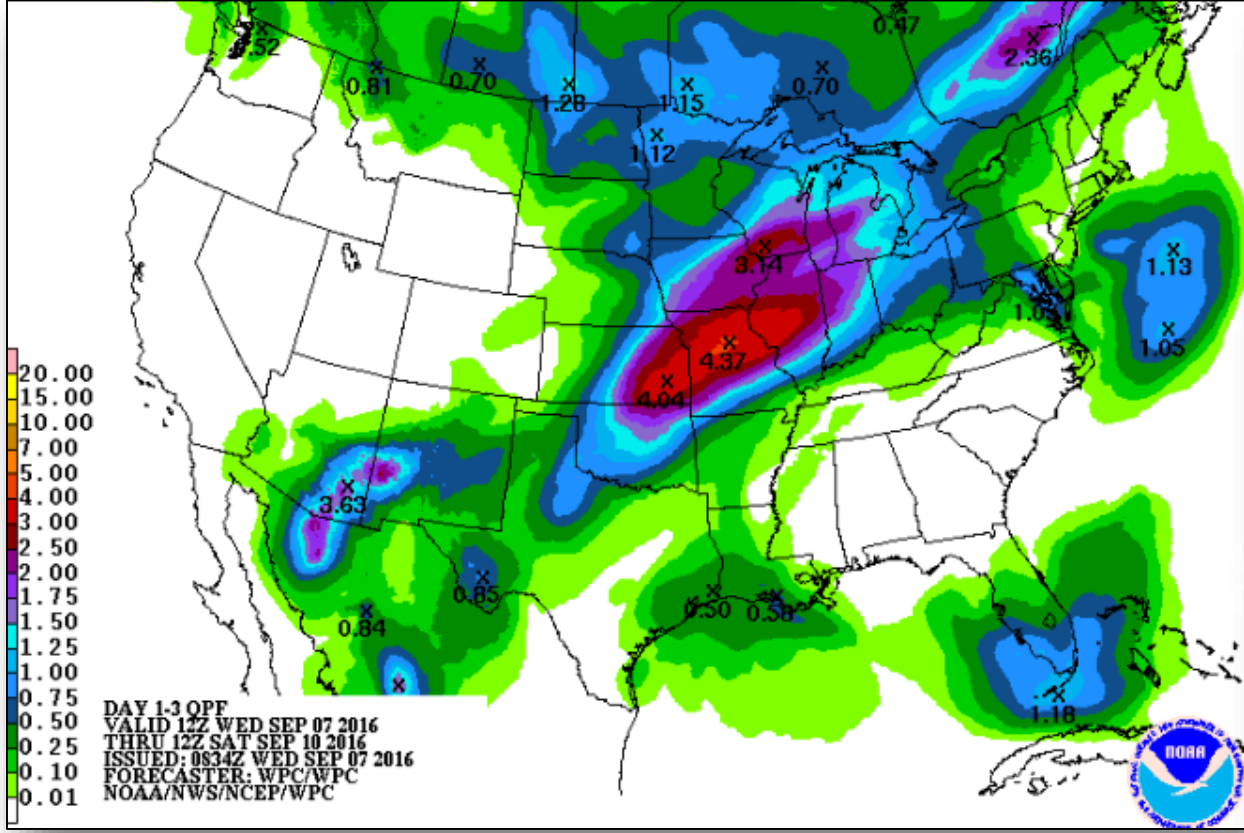


Tomorrow

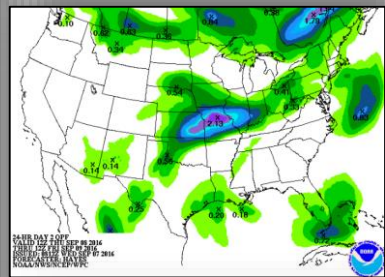
Active Watches & Warnings



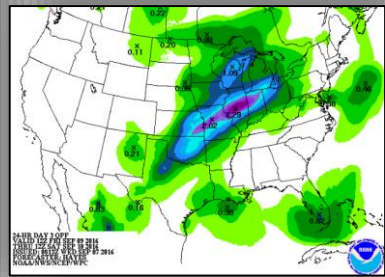
Precipitation Forecast - Days 1-3



Day 1

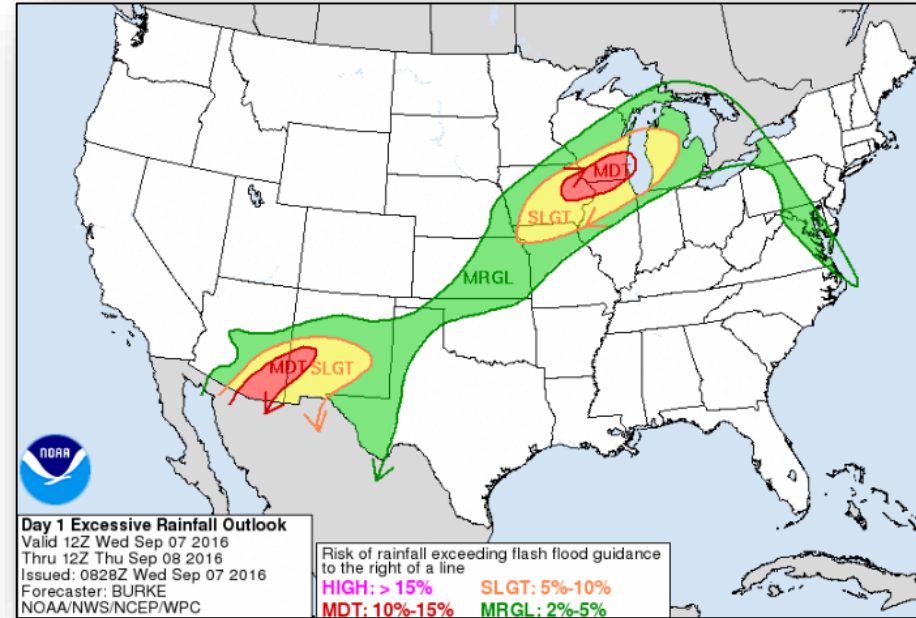


Day 2

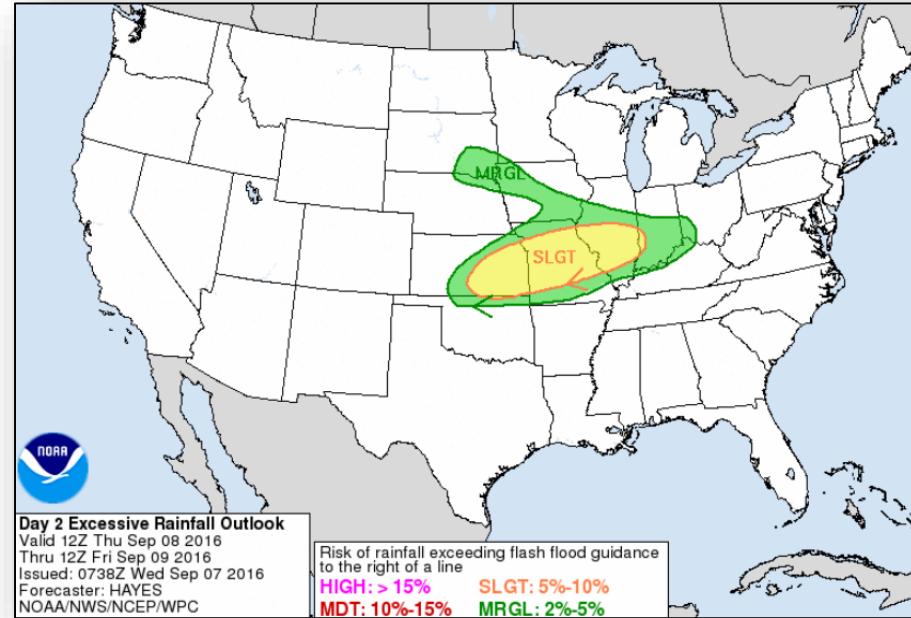


Day 3

Flash Flood Outlook – Days 1-2

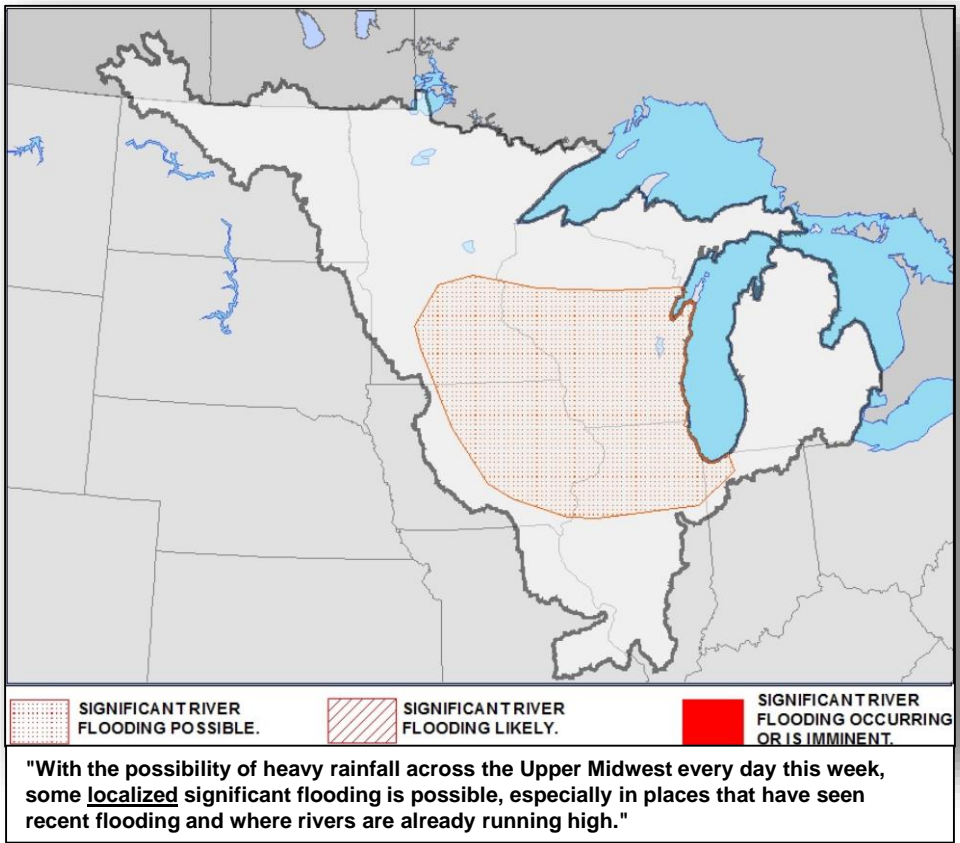


Day 1

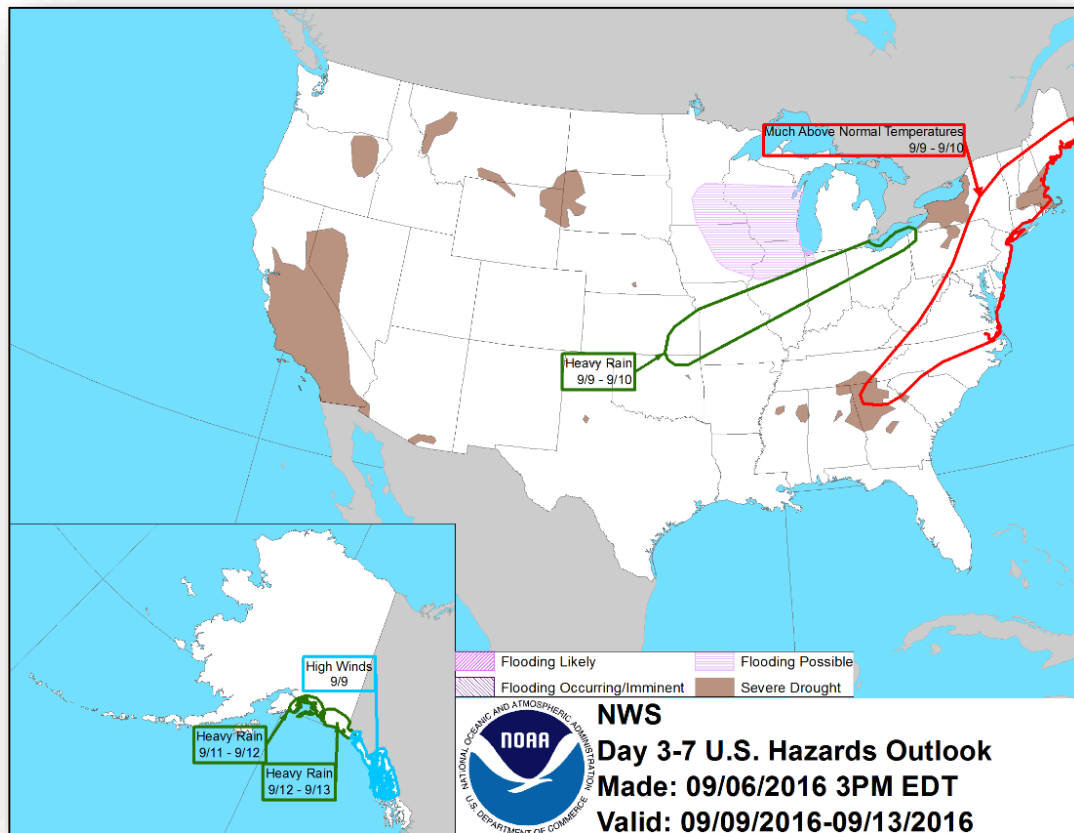


Day 2

Significant River Flood Outlook



Hazards Outlook - Sep 9-13

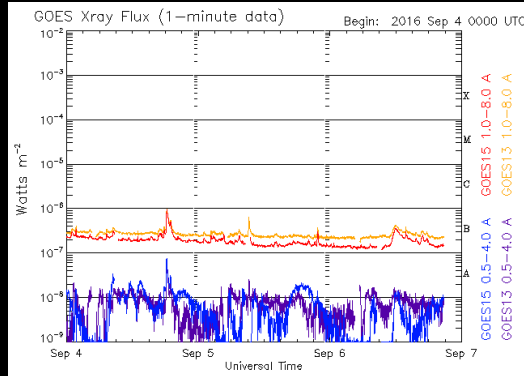
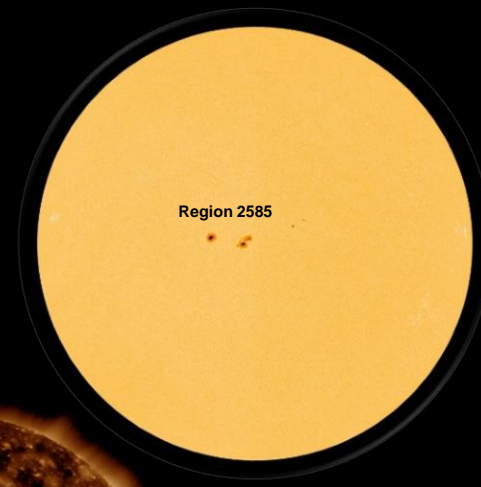


Space Weather Summary/Outlook

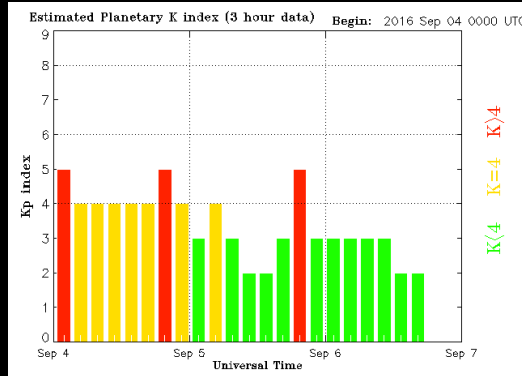
Space Weather Summary September 7 th , 2016	Past 48 Hours	Current	Forecast: Sep 7 th – 8 th
Solar Flare (R Scale) Radio Blackout	None	None	R1-R2: 15% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	None	S1 or > 1%
Geomagnetic Storms (G Scale)	G1 (Minor)	None	None

Summary of Recent Activity/Outlook:

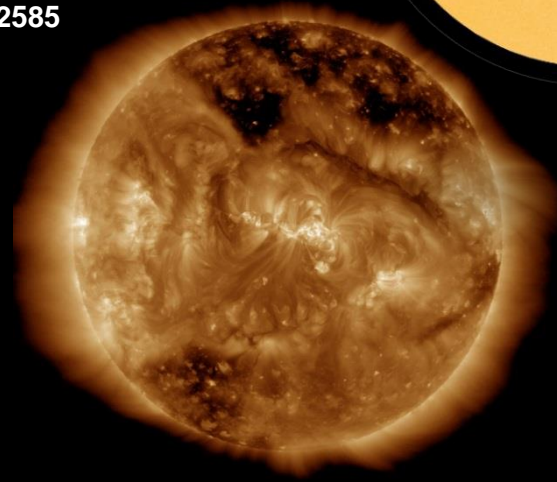
- All quiet across the R and S scales but R1 activity possible from Region 2585
- Coronal hole drove G1/G2 storming Sept. 1st – 4th
- Risk of severe or extreme activity is very low at this time



Updated 2016 Sep 6 20:43:12 UTC NOAA/SWPC Boulder, CO USA



Updated 2016 Sep 6 18:30:02 UTC NOAA/SWPC Boulder, CO USA



Dave Marshall
SWPC
Sept. 7th, 2016

Joint Preliminary Damage Assessments



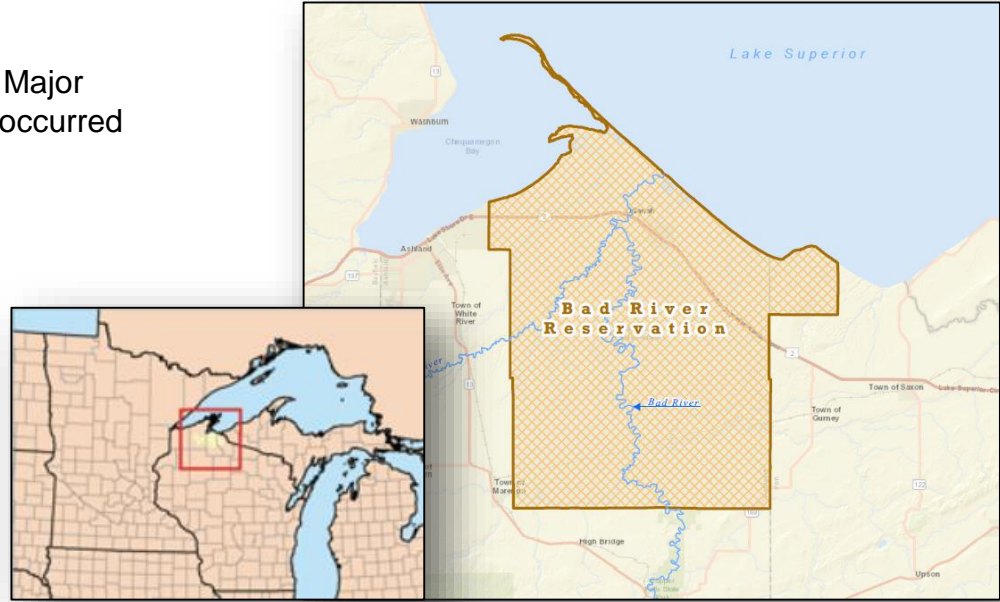
Region	State / Location	Event	IA/PA	Number of Counties		Start - End
				Requested	Complete	
IV	Florida	Severe Storms and Flooding from TS Hermine August 30, 2016 – Ongoing	IA	8	0	9/6 – TBD
			PA	8	0	9/7 – TBD

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

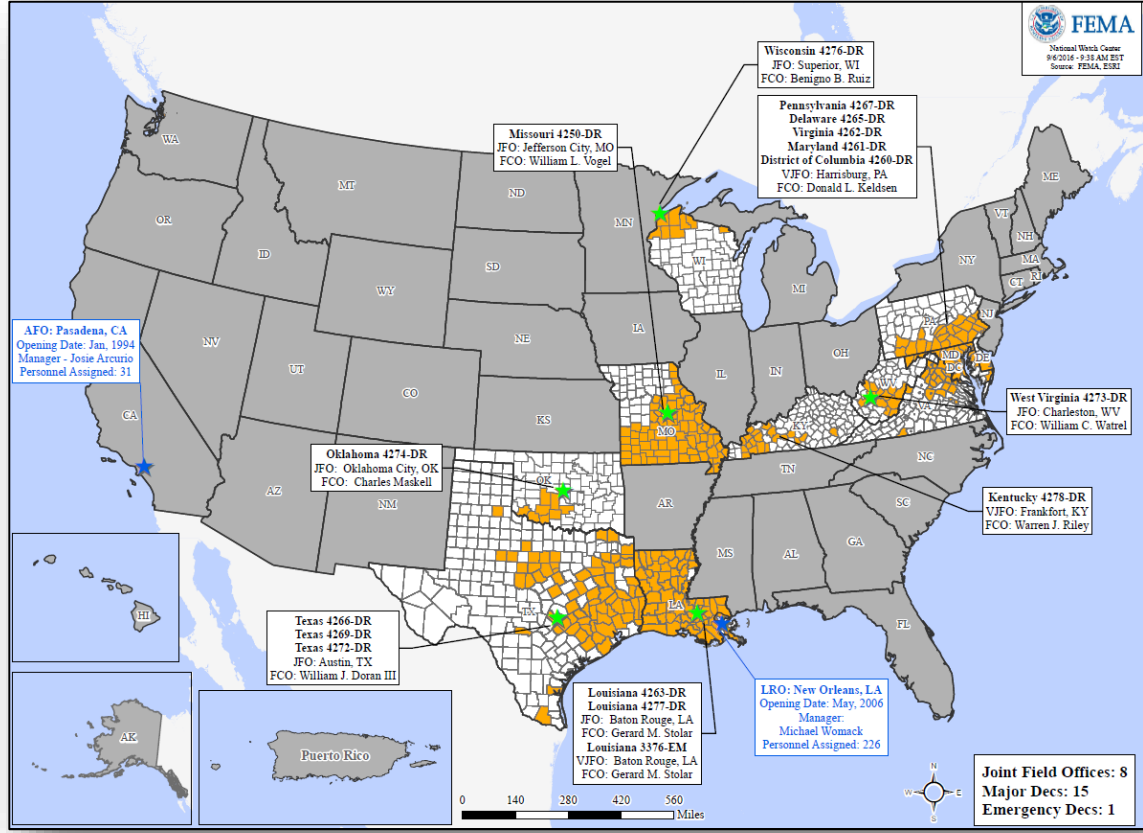


Disaster Requests & Declarations



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.