

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

Thursday, September 8, 2016

8:30 a.m. EDT

# Significant Activity – Sept 7-8



**Significant Events:** None

**Tropical Activity:**

- Atlantic – Disturbance 1 – Low (10%), Disturbance 2 - Low (10%)
- Eastern Pacific – Disturbance 1 – Low (10%)
- Central Pacific – Disturbance 1 – Low (near 10%)

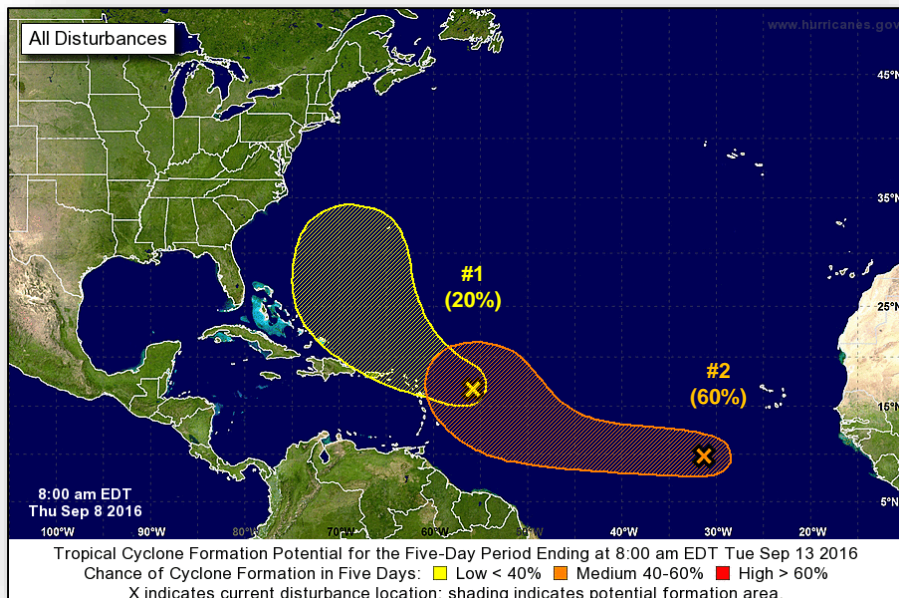
**Significant Weather:**

- Flash flooding – Central Plains, Middle Mississippi and Ohio valleys
- Rain/Thunderstorms – Southwest, Northern Rockies across the Northern Plains to the Great Lakes, Central and Southern Plains, Ohio and Tennessee valleys, Lower Mississippi Valley, Mid-Atlantic, Northeast
- Rain – Pacific Northwest and Northern Intermountain
- Red Flag Warnings – WY, CO, SD & NE
- Elevated fire weather – WY, CO, UT, NE & SD
- 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:** None

# Tropical Outlook - Atlantic



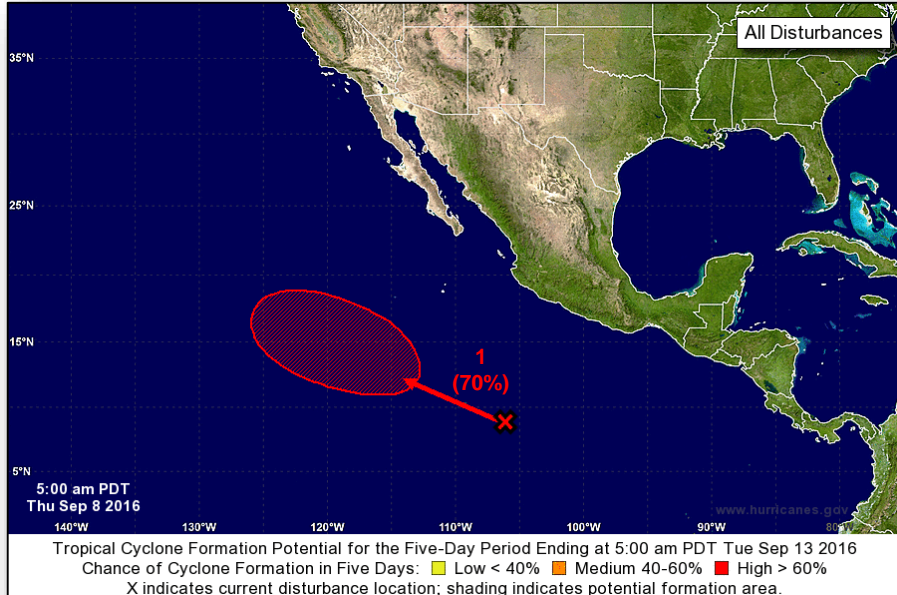
## Disturbance 1 (as of 8:00 a.m. EDT)

- Located 500 miles SW Cape Verde Islands
- Moving WNW into the central Atlantic
- Favorable for gradual development
- Tropical depression could form by early next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)

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

- Located 350 E of the Leeward Islands
- Moving WNW
- Additional development, if any, will be slow
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (60%)

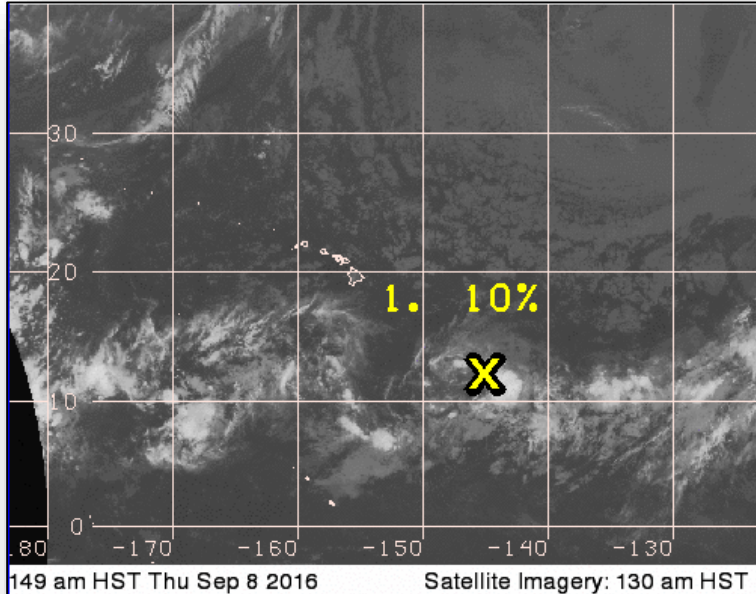
# Tropical Outlook – Eastern Pacific



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

- Located about 700 miles S of the Manzanillo, Mexico
- Moving WNW at 15 mph
- Producing disorganized showers and thunderstorms
- Expected to be conducive for gradual development, and a Tropical Depression could form early next week
- Formation chance through 48 hours: Low (near 10%)
- Formation chance through 5 days: High (70%)

# Tropical Outlook - Central Pacific

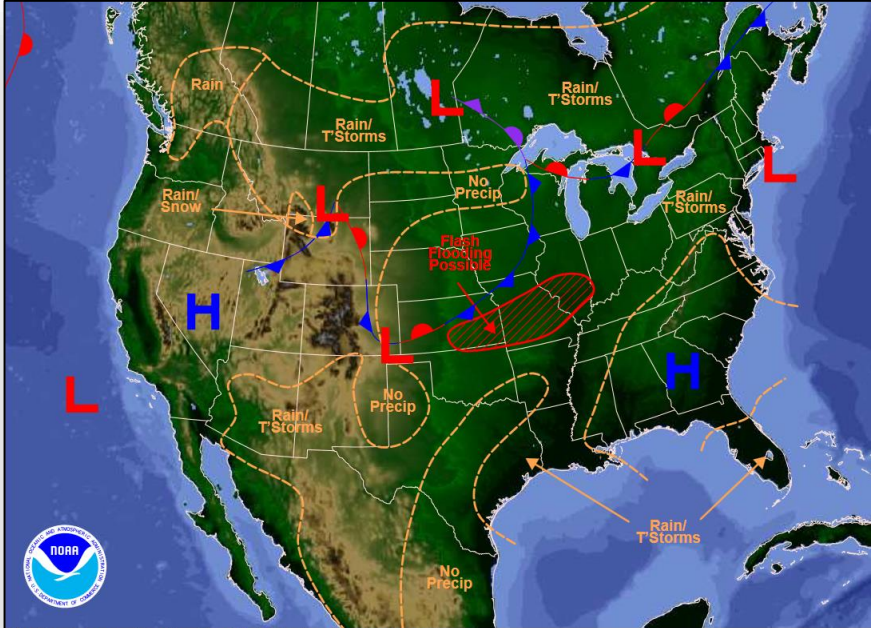


## Disturbance 1 (as of 8:00 a.m. EDT)

- Located 850 miles SE of Hilo, HI
- Moving W at 10 mph
- Environmental conditions support some gradual organization over the next couple of days
- Formation chance through 48 hours: Low (10%)

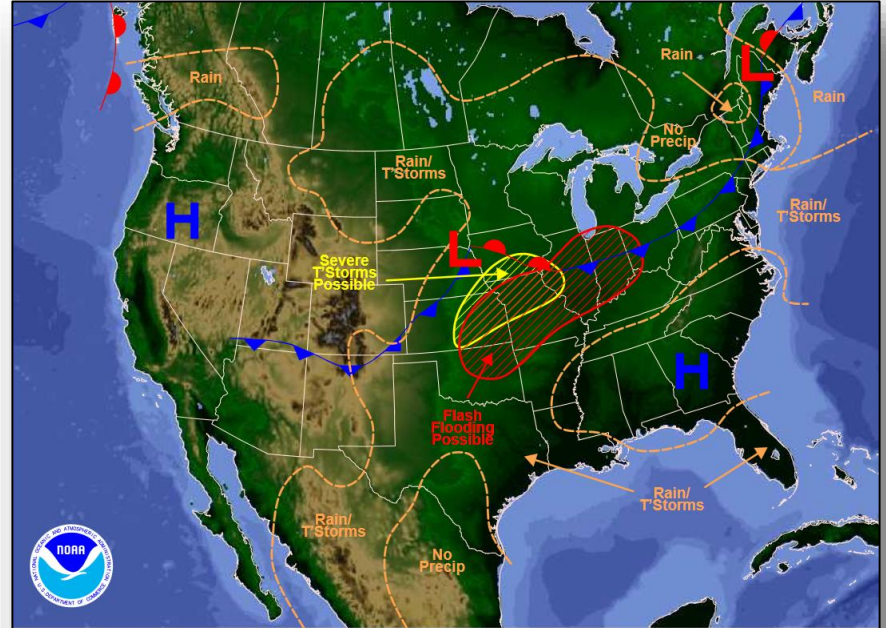


# National Weather Forecast



Weather Forecast for Thu, Sep 08, 2016, issued 4:23 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

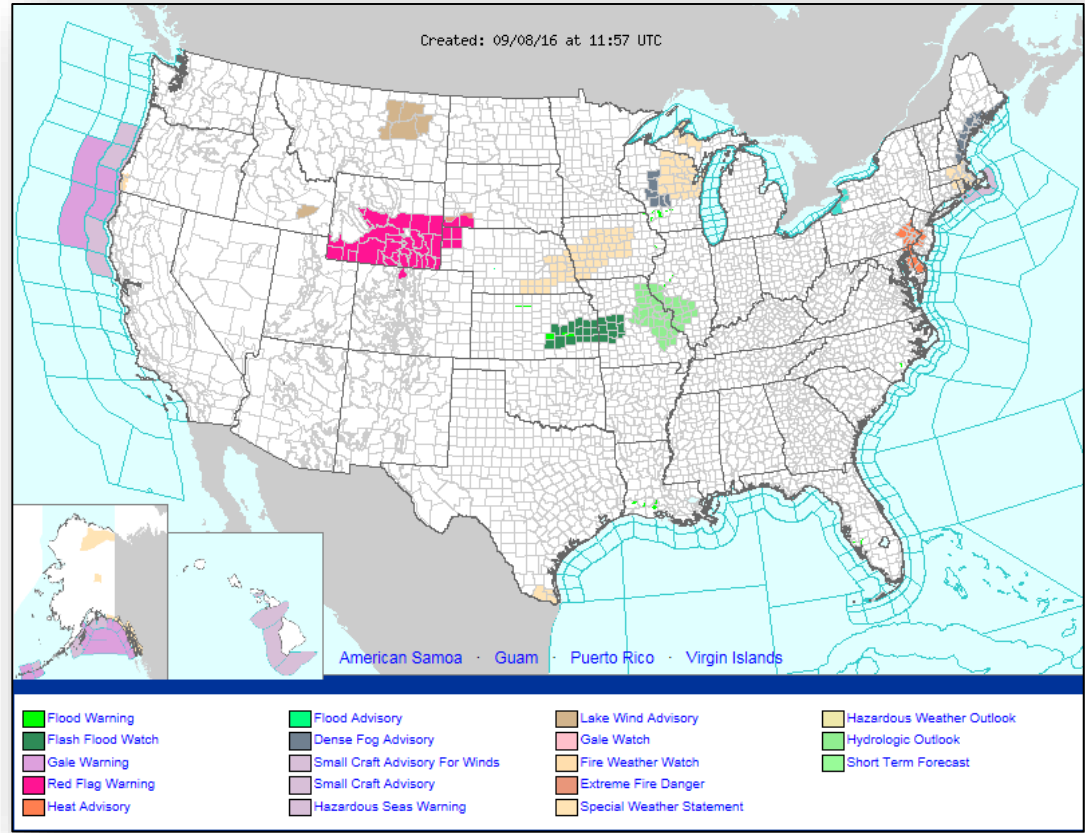
*Today*



Weather Forecast for Fri, Sep 09, 2016, issued 4:39 AM EDT Thu, Sep 08, 2016  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

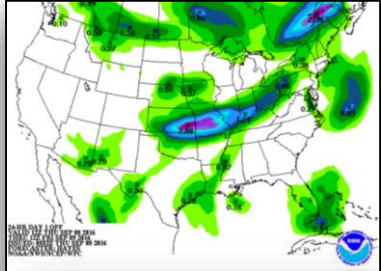
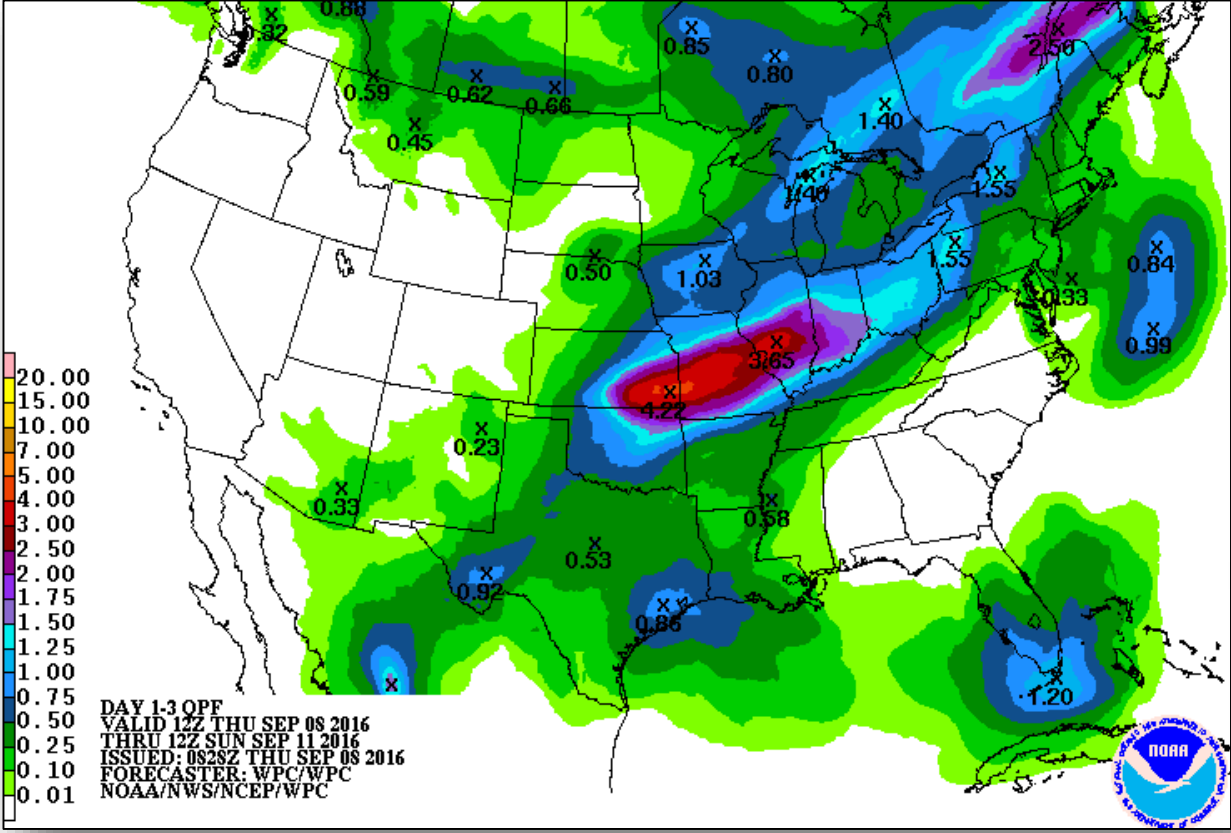
*Tomorrow*

# Active Watches & Warnings

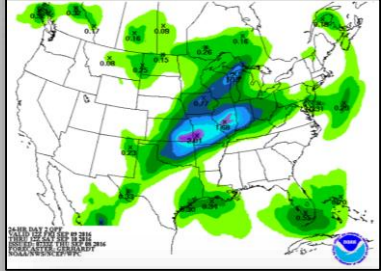




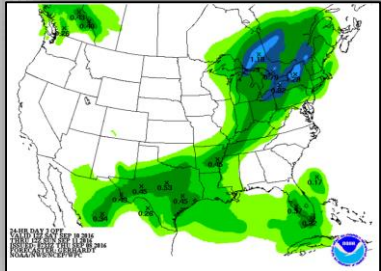
# Precipitation Forecast - Days 1-3



Day 1



Day 2

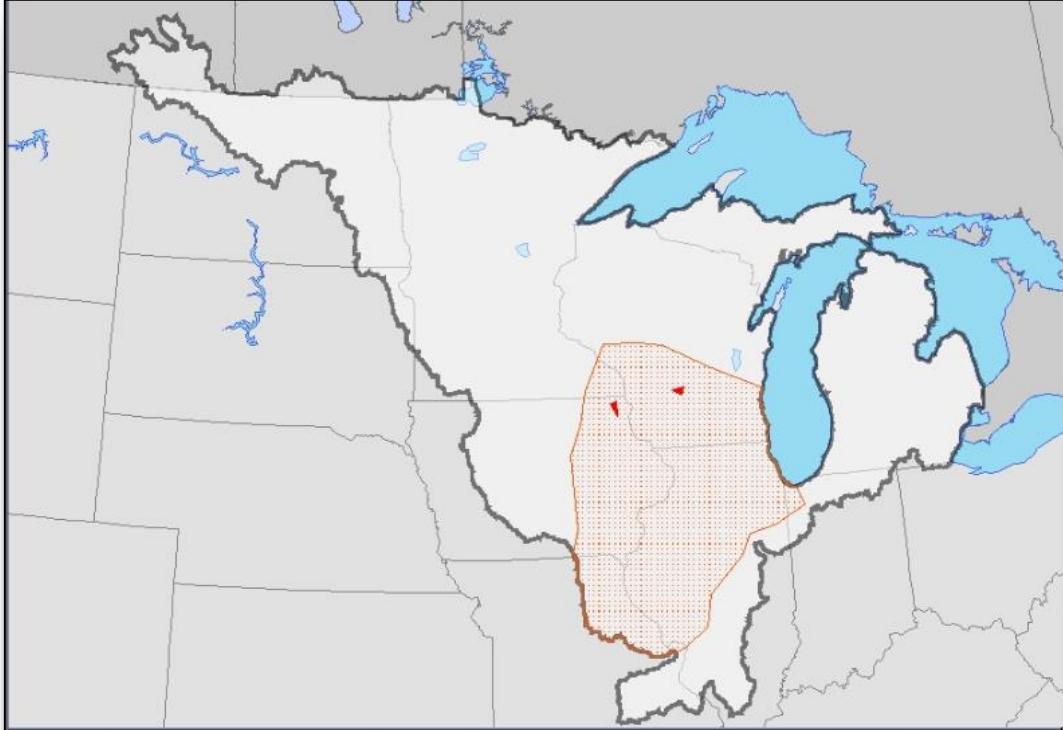





Day 3

# Significant River Flood Outlook



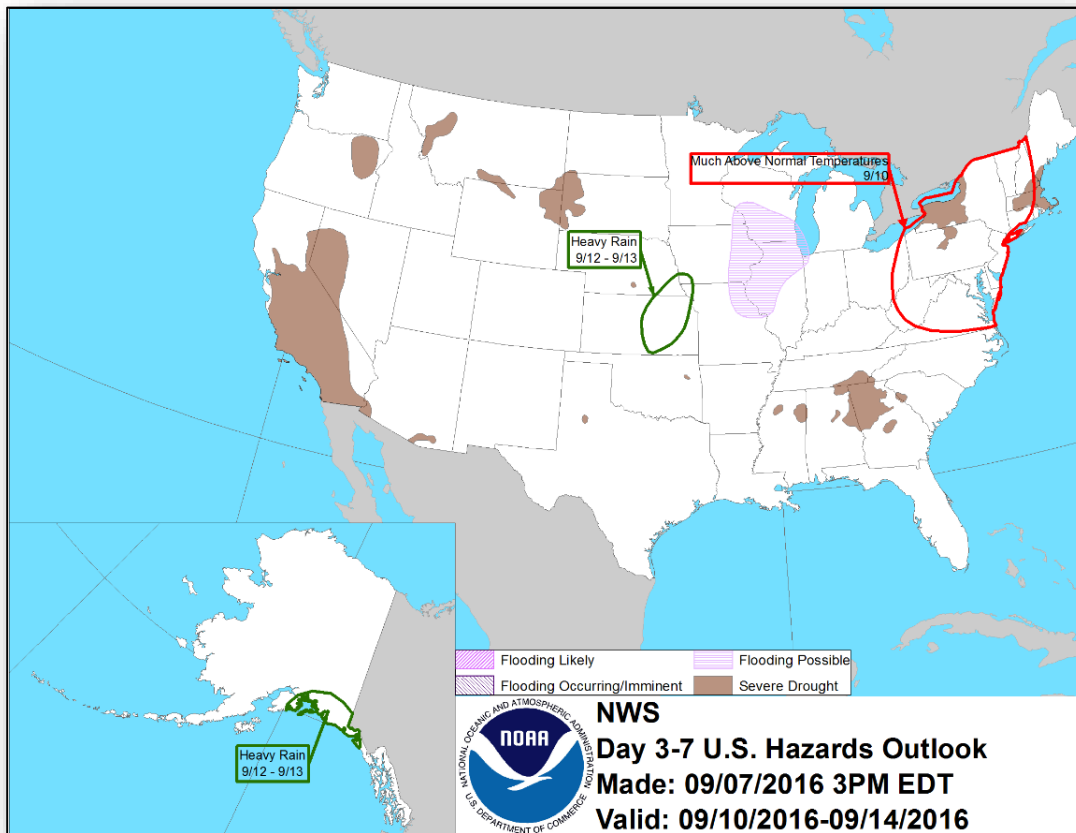
FEMA



 SIGNIFICANT RIVER FLOODING POSSIBLE.  SIGNIFICANT RIVER FLOODING LIKELY.  SIGNIFICANT RIVER FLOODING OCCURRING OR IS IMMINENT.

"With the possibility of heavy rainfall across the Upper Midwest every day this week, some localized significant flooding is possible, especially in places that have seen recent flooding and where rivers are already running high."

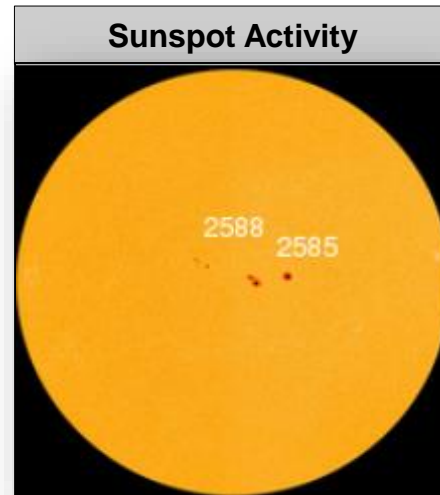
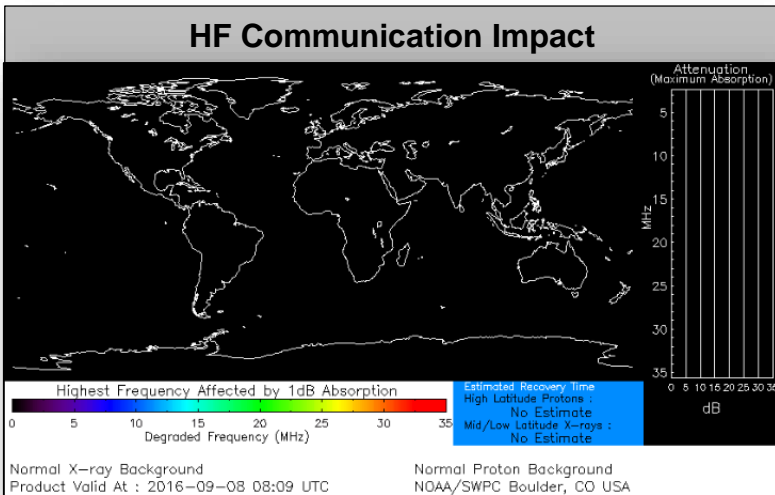
# Hazards Outlook - Sep 10-14





# Space Weather

	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity	None	None	None
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	None



# 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	10	1	9/6 – TBD
			PA	8	0	9/7 – TBD

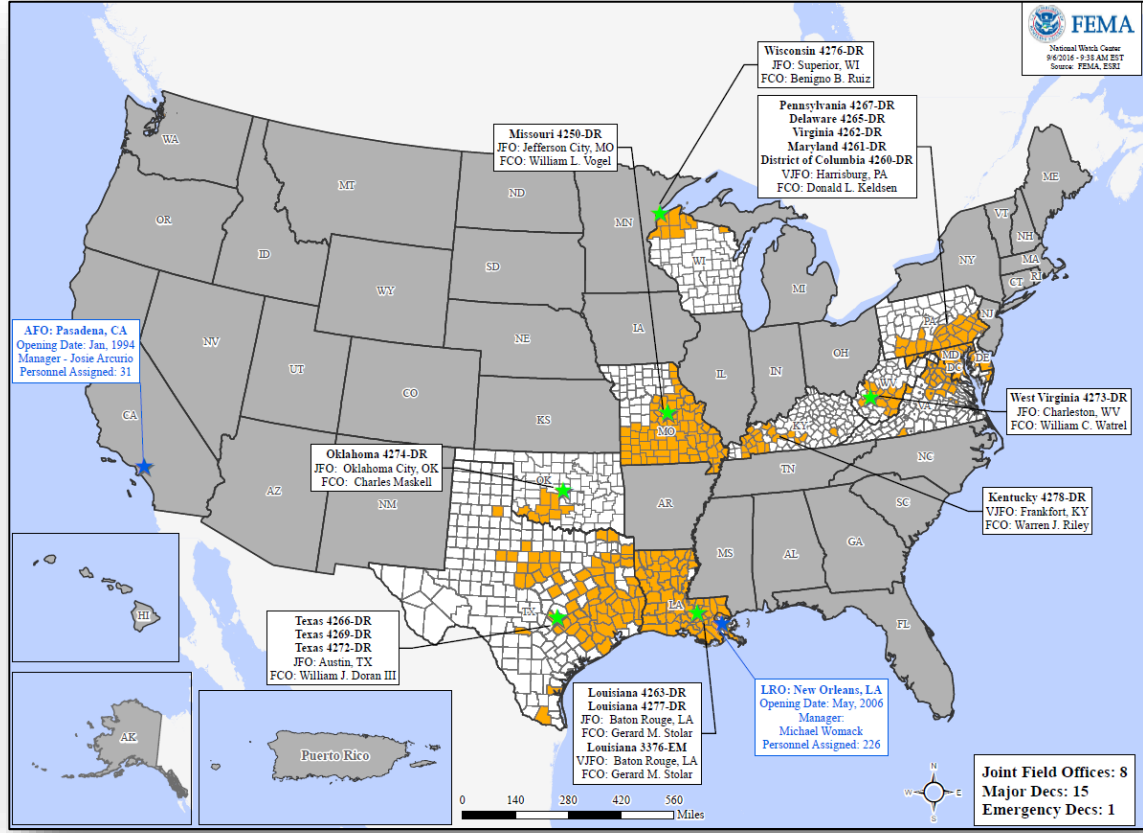
# Disaster Requests & Declarations



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



# Open Field Offices as of September 8, 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"> <li>• Green = Available / FMC</li> <li>• Yellow = Available / PMC</li> <li>• Red = Out-of-Service</li> <li>• Blue = Assigned / Deployed</li> </ul>
National IMAT	Yellow	3	2	67%	0	0	1	East 2 to LA (DR-4277)	<ul style="list-style-type: none"> <li>• Green: 3 available</li> <li>• Yellow: 1-2 available</li> <li>• Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.</i>)</li> </ul>
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"> <li>• Green: &gt;6 teams available</li> <li>• Yellow: 4 - 6 teams available</li> <li>• Red: &lt; 4 teams available</li> </ul> <i>R-IMAT also red if TL Ops / Log Chief is unavailable &amp; has no qualified replacement</i>
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"> <li>• Green = &gt;66% available</li> <li>• Yellow = 33% to 66% available</li> <li>• Red = &lt;33% available</li> </ul>

# 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"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
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.**