

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 15, 2016

8:30 a.m. EDT

Significant Activity - Sept 15-16



Significant Events: None

Tropical Activity:

- Atlantic – Tropical Depression Julia, Tropical Depression TWELVE, Disturbance 1: Low (10%), Disturbance 2: Medium (50%)
- Eastern Pacific – Tropical Storm Orlene, Disturbance 1 High (80%)
- Central Pacific – No tropical cyclones are expected through Saturday morning

Significant Weather:

- Flash Flooding – Northern/Central Plains and Upper/Middle Mississippi valleys
- Severe Thunderstorms – Central Plains
- Rain and Snow – Northern Rockies
- Space Weather – None observed for past 24 hours; no space weather storms predicted next 24 hours

Earthquake Activity: No significant activity affecting U.S. interest

Declaration Activity: None

Tropical Outlook - Atlantic

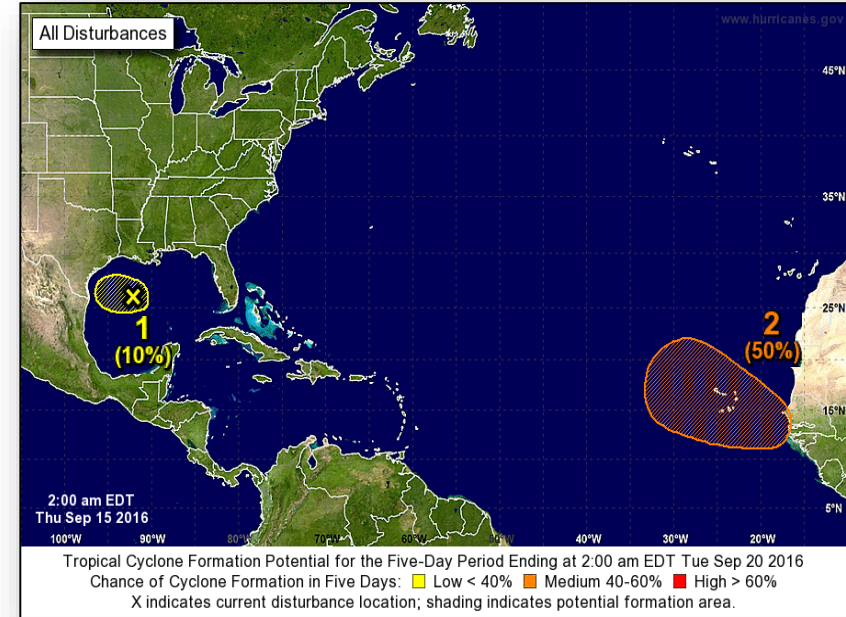


Disturbance 1 (as of 2:00 a.m. EDT)

- Low pressure located over the NW Gulf of Mexico
- Moving W toward the TX coast during the next day or two
- Conditions are not conducive for significant development
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

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

- Tropical wave moving off the west coast of Africa
- Conducive for development as it moves WNW
- Formation chance through 48 hours: Low (0%)
- Formation chance through 5 days: Medium (50%)



Tropical Outlook - Atlantic

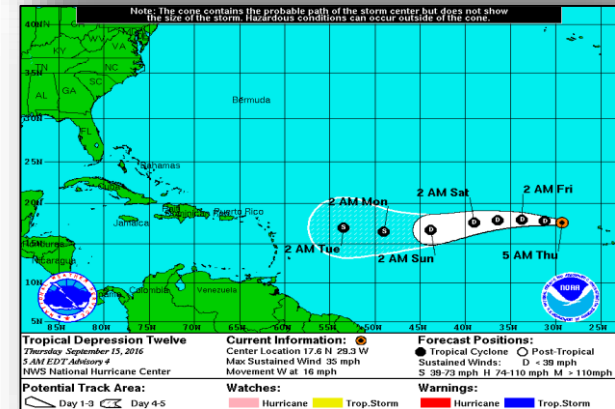
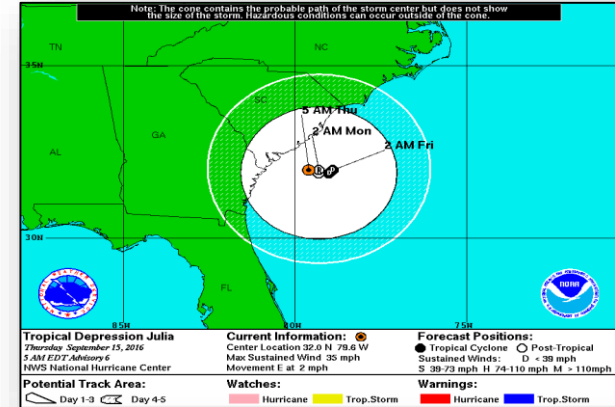


Tropical Depression Julia (Advisory #6 as of 5:00 a.m. EDT)

- Located 60 miles SSE of Charleston, SC
- Moving E at 2 mph; maximum sustained winds 35 mph
- Slow erratic motion expected over the next couple of days
- Little change in strength forecast during the next 48 hours
- Rainfall less than an inch expected across coastal SC and NC through Friday

Tropical Depression TWELVE (Advisory #4 as of 5:00 a.m. EDT)

- Located 365 miles WNW of the Cape Verde Islands
- Moving W at 16 mph; maximum sustained winds 35 mph
- Slightly slower forward speed expected next couple of days
- Little change in strength forecast during the next 48 hours

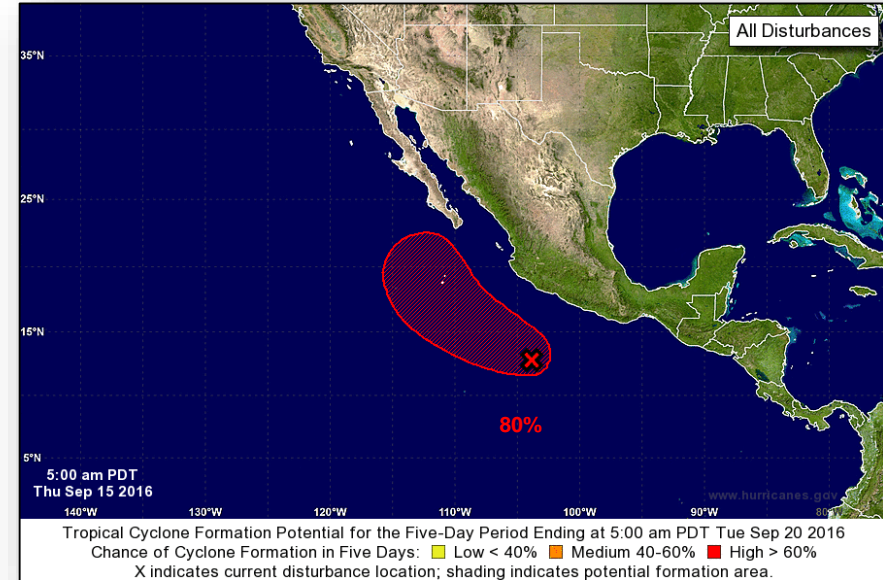


Tropical Outlook - Eastern Pacific



Disturbance 1 (as of 5:00 a.m. EDT)

- Located several hundred miles SW of Acapulco, Mexico
- Moving WNW
- Conditions expected to become conducive for development
- Tropical Depression likely this weekend or early next week
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: High (80%)

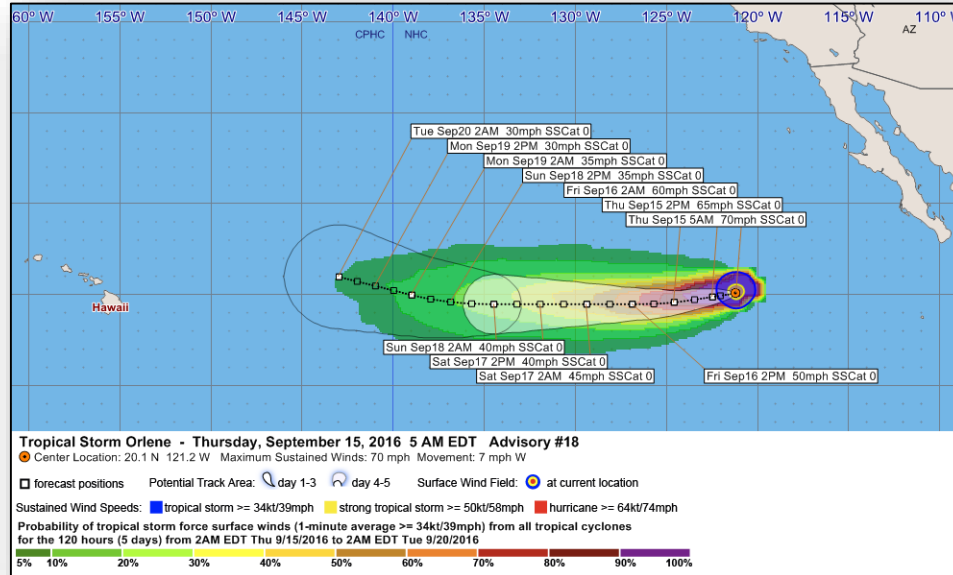


Tropical Storm Orlene - Eastern Pacific

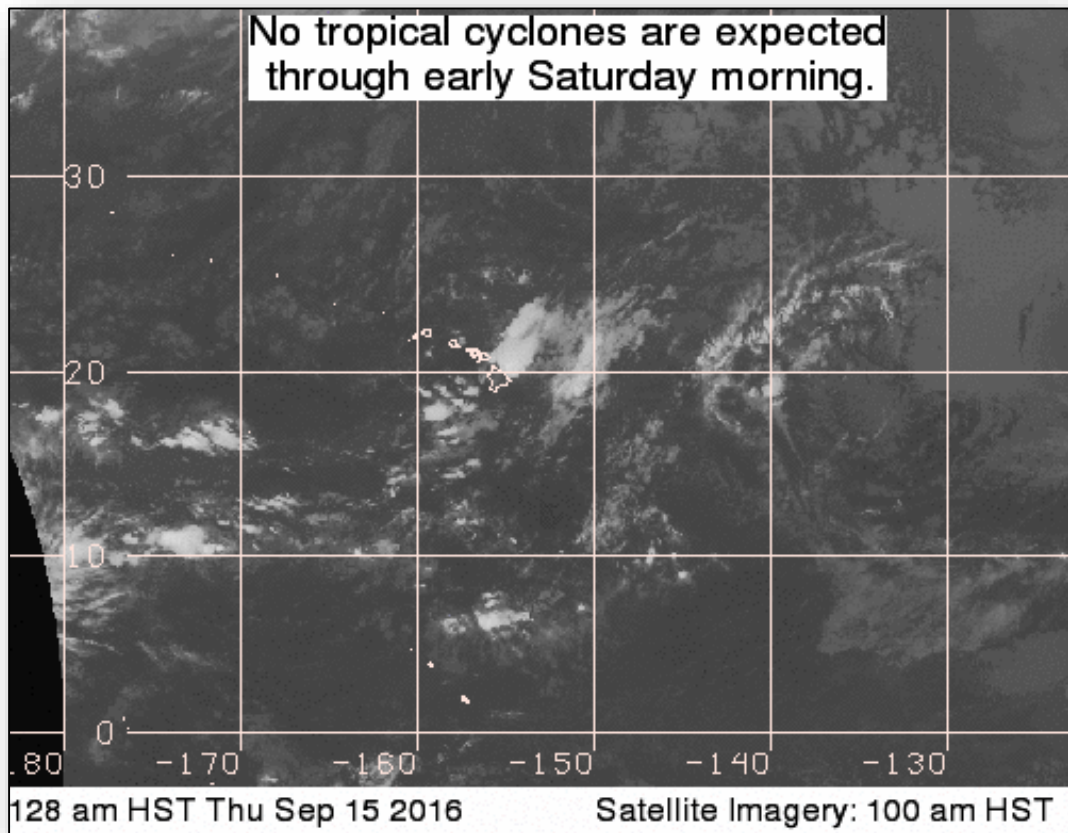


Tropical Storm Orlene (Advisory #18 as of 5:00 a.m. EDT)

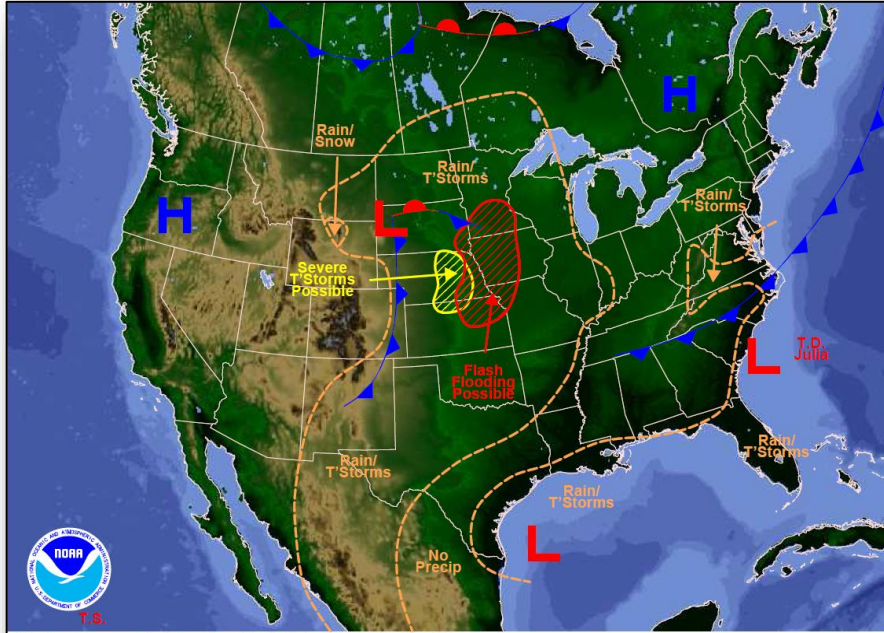
- Located 750 miles WSW of the southern tip of Baja California peninsula
- Moving W at 7 mph; maximum sustained winds 70 mph
- General motion expected to continue at a faster rate of speed through Saturday
- Some weakening forecast next 48 hours
- Tropical-Storm-Force Winds extend outward up to 80 miles
- No coastal watches or warnings in effect



Tropical Outlook - Central Pacific

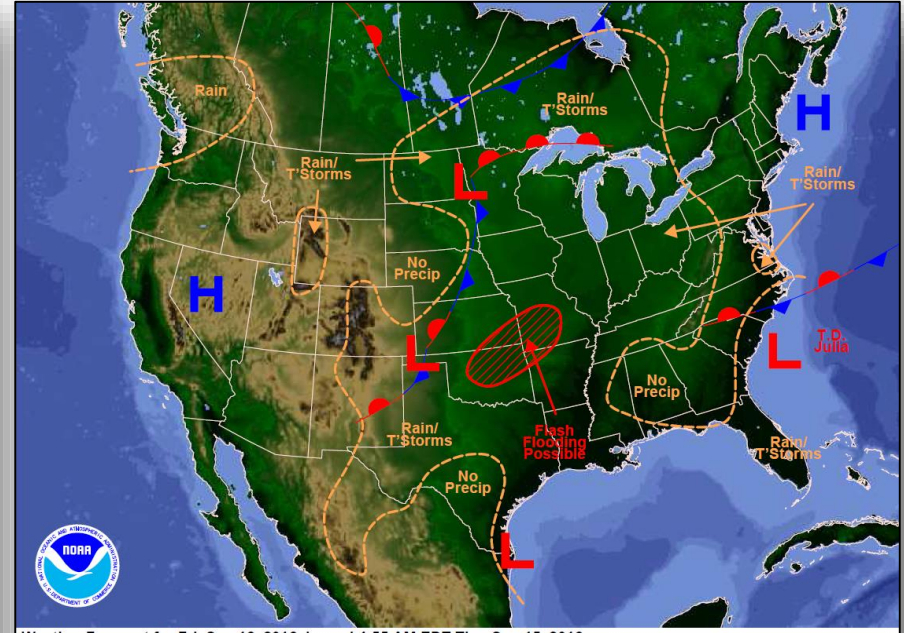


National Weather Forecast



Weather Forecast for Thu, Sep 15, 2016, issued 4:51 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

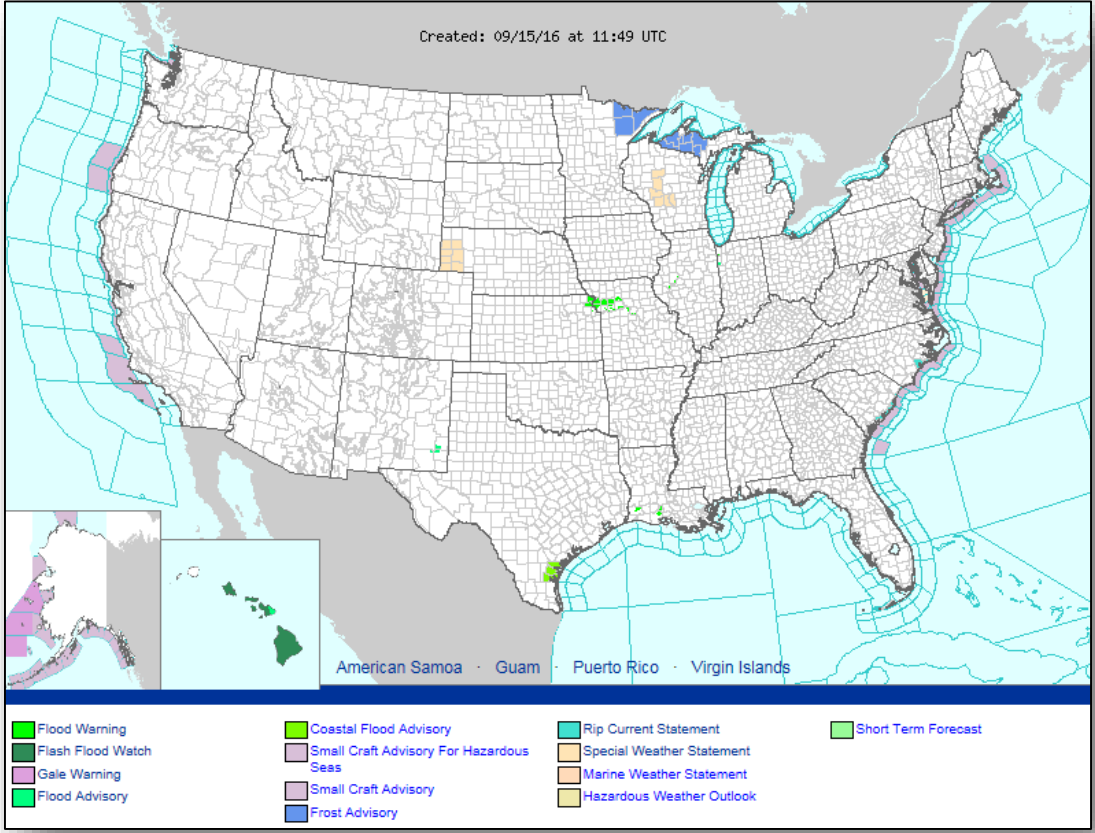
Today



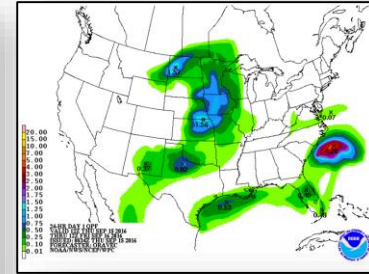
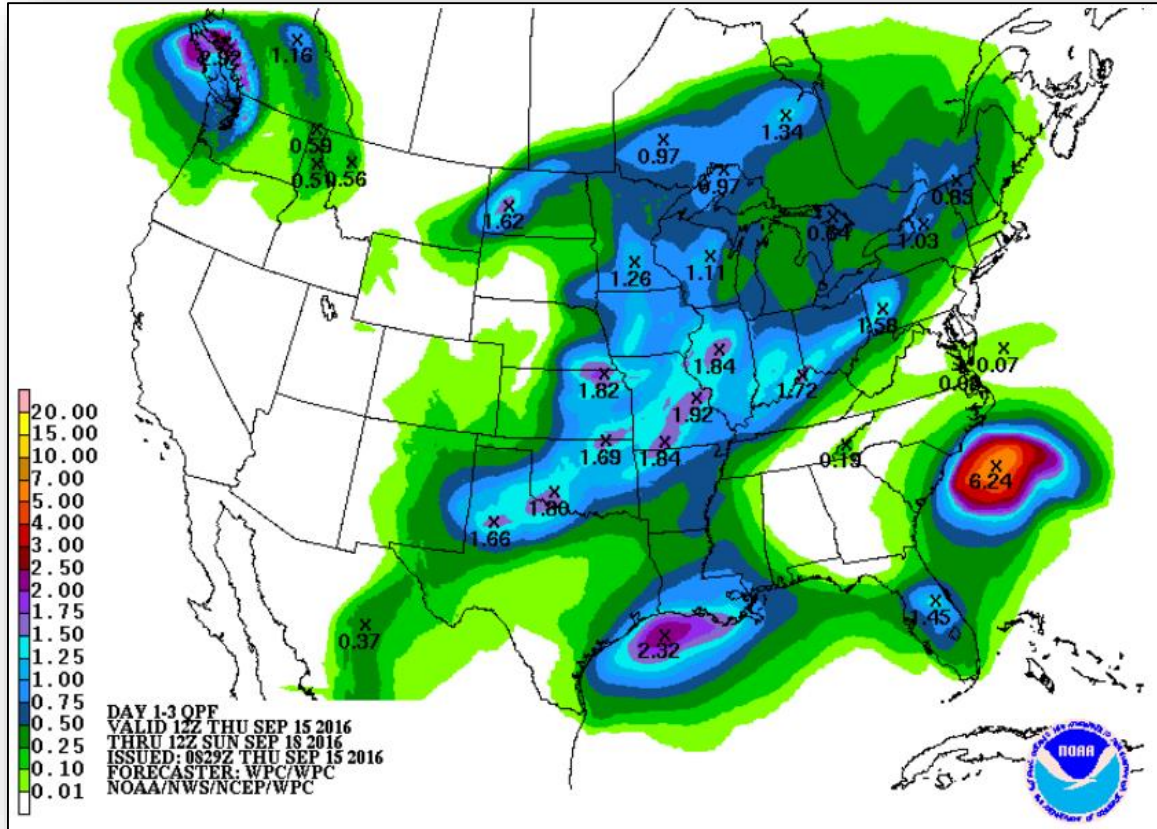
Weather Forecast for Fri, Sep 16, 2016, issued 4:55 AM EDT Thu, Sep 15, 2016
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

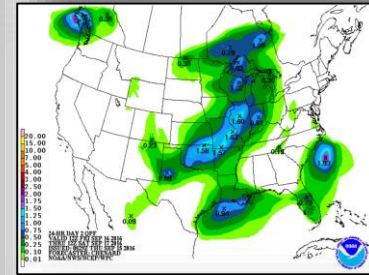
Active Watches and Warnings



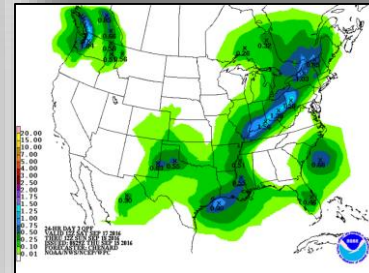
Precipitation Forecast - Days 1-3



Day 1



Day 2

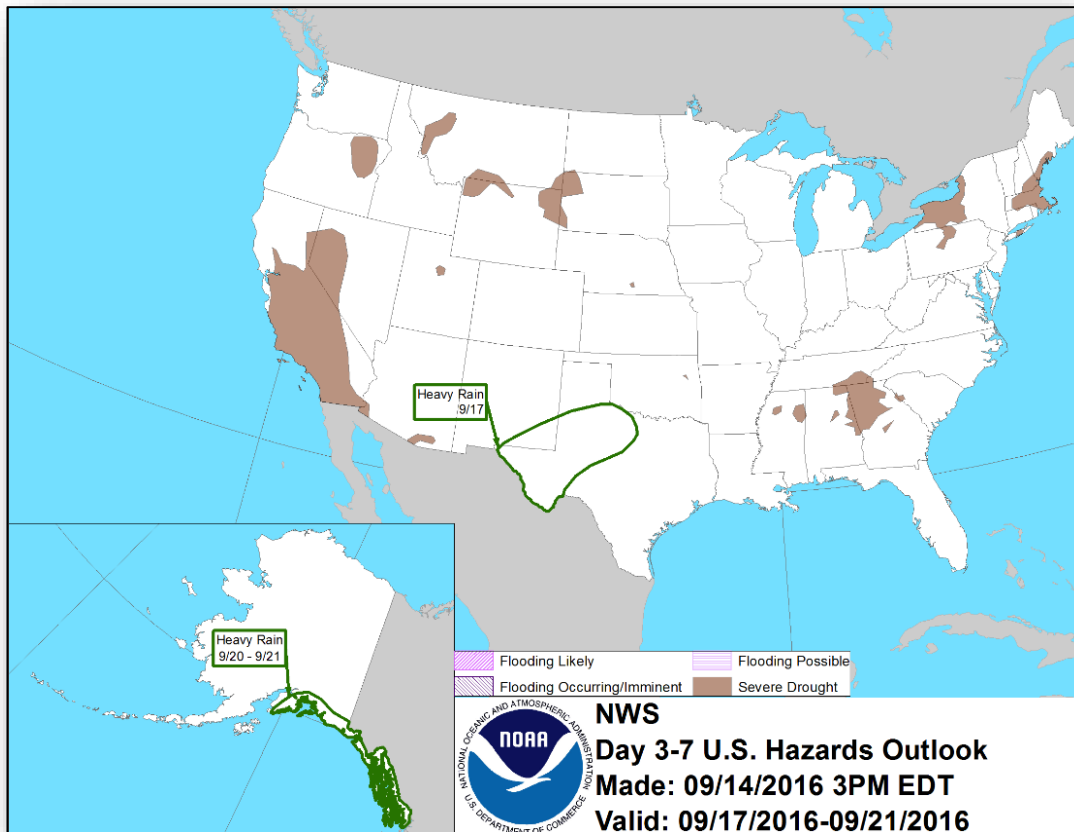


Day 3

Hazards Outlook - Sep 17-21

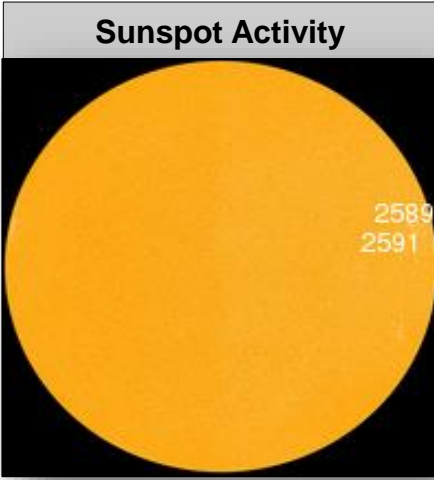
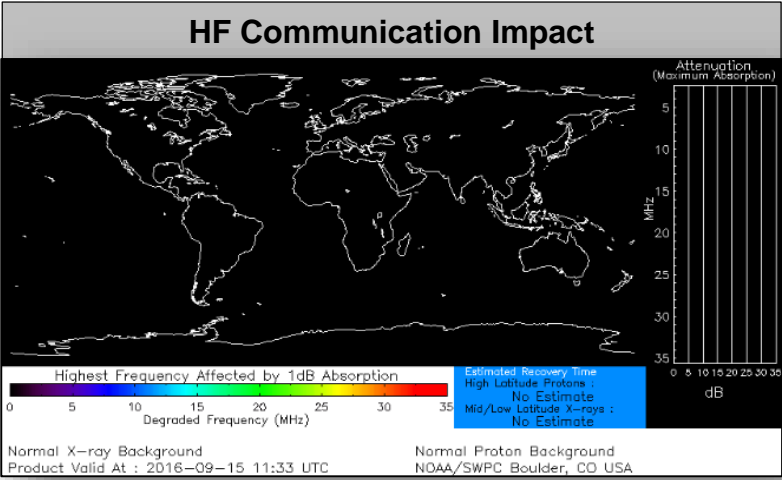


FEMA



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



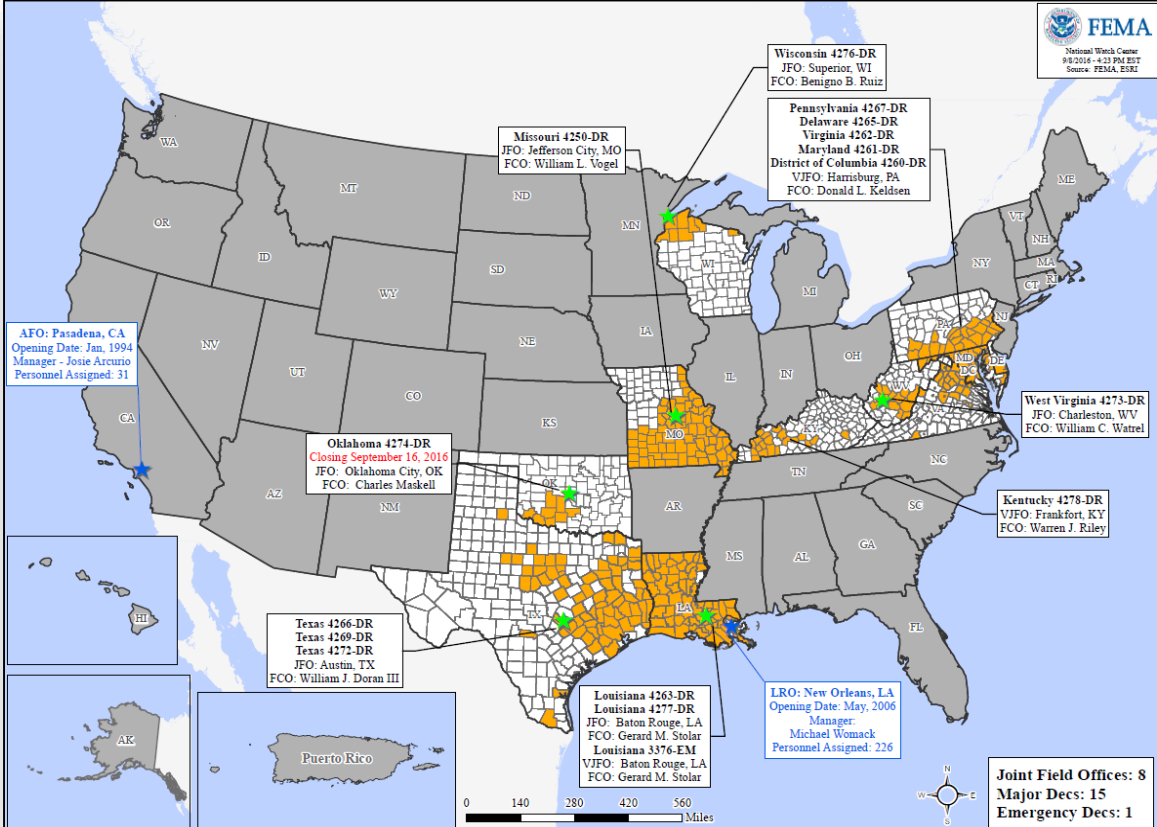
Region	State / Location	Event	IA/PA	Number of Counties		Start - End
				Requested	Complete	
IV	Florida	Severe Storms and Flooding (TS Hermine) August 30, 2016 – ongoing	IA	12 (-4)	10	9/6 – TBD
			PA	31	10	9/7 – TBD
	Mississippi	Flash/Riverine Flooding August 12 – 14, 2016	PA	3 (+1)	0	TBD – TBD
VII	Iowa	Severe Weather and Flooding August 23 – 27, 2016	PA	8	0	9/13 – TBD
VI	New Mexico	Monsoonal Storms August 2016	PA	4	1 (+1)	9/12 – TBD

Disaster Requests and Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	0
MD – DR (Amended) Severe Storms and Flooding	August 31, 2016		
KS – DR (Appeal) Severe Storms, Tornadoes, Straight-line Winds, and Flooding	August 31, 2016		
Bad River Band Tribe – DR Severe Storms and Flooding	September 2, 2016		

Open Field Offices as of September 15, 2016



FEMA Readiness - Deployable Teams and 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	Red	10	1	10%	0	3	6		FDRC 3 2 1
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	8	62%	0	0	5	<u>Deployed:</u> Region II to LA (DR-4277) Region VI Team 2 to LA (DR-4277) Region VIII to LA (DR-4277) Region IX to HI (CERTEX) available to deploy 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 <i>R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement</i>
MERS	Green	18	16	89%	0	0	2	<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 and 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		

Common Operating Picture

Severe Storms and Flooding

FEMA-4276-DR-WI

Declared: 08/09/2016 Incident Period: 07/11/2016 – 07/12/2016

09/15/2016 (Day 38)

Situation Overview



Incident

- Beginning on Monday, July 11 through Tuesday, July 12, 2016, multiple rounds of severe thunderstorms affected northwest Wisconsin.
- During a 24-hour period, the area received eight to twelve inches of precipitation.
- These storms resulted in widespread flash flooding causing numerous road closures for multiple days.

Joint Recovery Priorities

- Ensure the safety and security of all employees and the public.
- Maintain and strengthen positive WEM – FEMA/RV relationships.
- Implement the PA program to include Environmental and Historic Preservation and 404/406 Mitigation.
- Provide timely unified messaging to affected communities and elected officials.



FEMA

Common Operating Picture

Severe Storms and Flooding

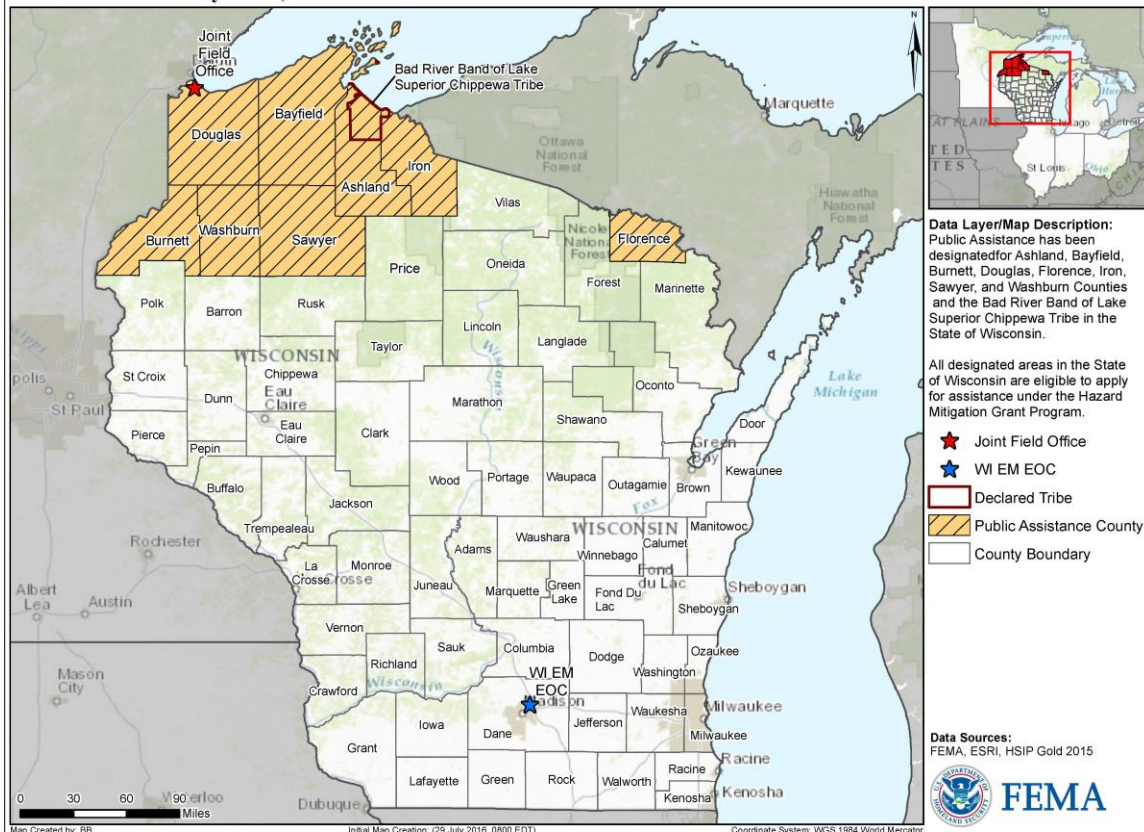
FEMA-4276-DR-WI

Declared: 08/09/2016 Incident Period: 07/11/2016 – 07/12/2016

09/15/2016 (Day 38)

Declaration Map: FEMA-4276-DR-WI (Severe Storms and Flooding)

Incident Period: July 11-12, 2016



Common Operating Picture

Severe Storms and Flooding

FEMA-4276-DR-WI

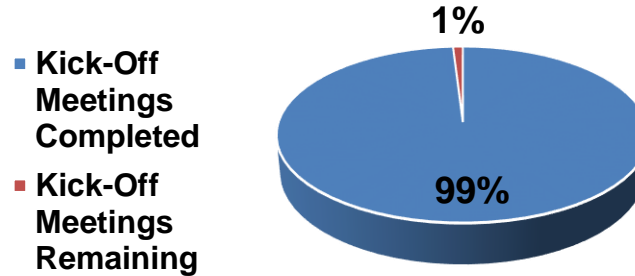
Declared: 08/09/2016 Incident Period: 07/11/2016 – 07/12/2016

09/15/2016 (Day 38)

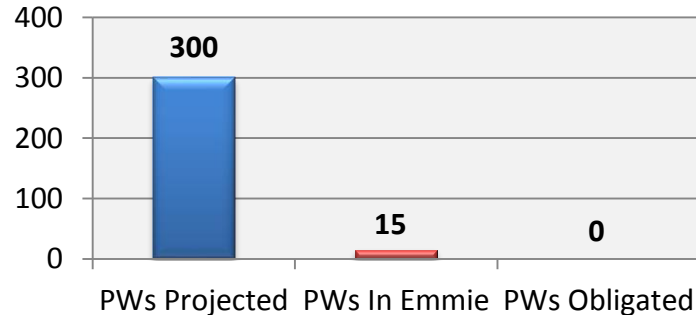
As of COB 09/14/2016

Requests for Public Assistance (RPAs)	
Total RPAs Received to Date	102
Total Eligible RPAs	101
Total Withdrawn RPAs	11
Total Ineligible RPAs	1
Total RPAs Pending Review	0
Kick-Off Meetings	
Kick-Off Meetings Completed	101
Kick-Off Meetings Remaining	1
Project Worksheets (PWs)	
Total PWs Projected	300
Total PWs Entered	15
Total PWs Obligated	0
406 Mitigation	
PWs with 406 Mitigation Proposal	0
Total 406 Mitigation Proposal	\$0
Financial Data	
Current Damage Assessment	\$25,999,317
Total PWs in EMMIE (100%)	\$371,059
Total PWs in EMMIE (75% Federal)	\$262,566
Total PWs Obligated (75% Federal)	\$0

Kick-Off Meetings



Project Worksheet Status



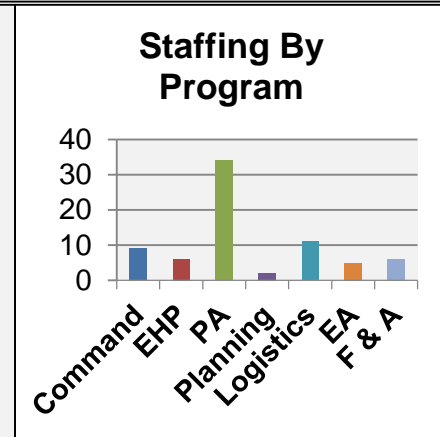
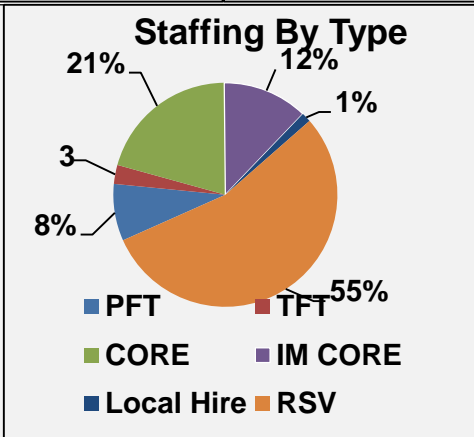
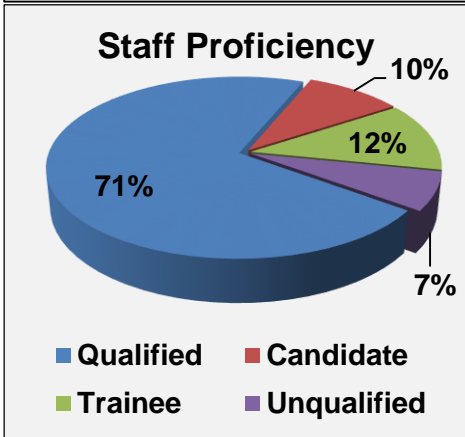
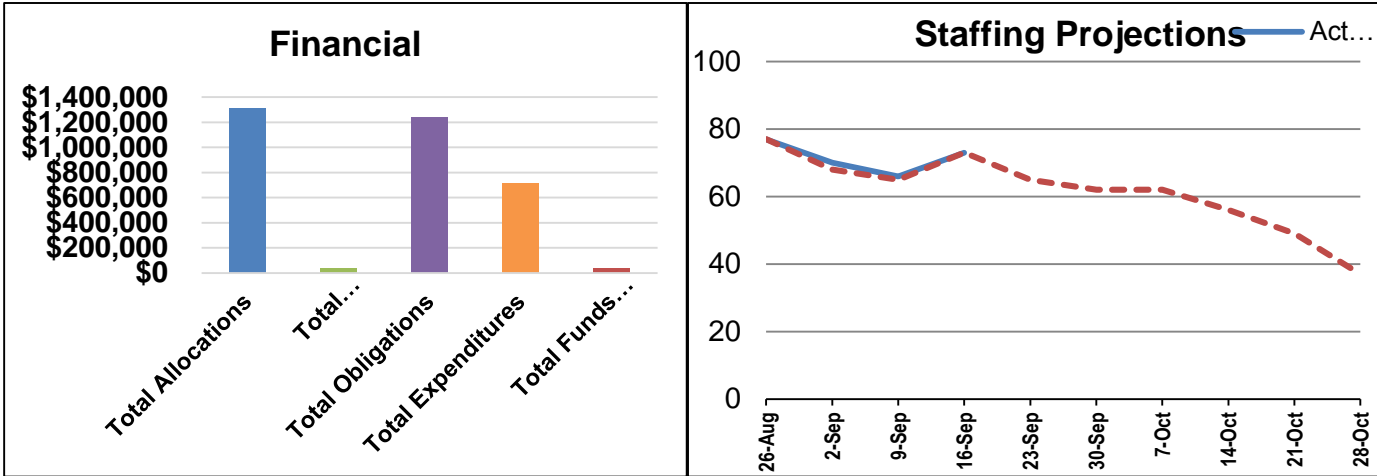
Common Operating Picture

Severe Storms and Flooding

FEMA-4276-DR-WI

Declared: 08/09/2016 Incident Period: 07/11/2016 – 07/12/2016

09/15/2016 (Day 38)



FCO Comments

- All programs on track with no limiting factors.
- We expect close the JFO and transition operations back to Region V on Oct 31st, with 95% of projects obligated.



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.