



# FEMA Daily Operations Briefings

July 6 - July 12, 2014

---

This document is a compilation of FEMA Daily Operations Briefings from July 6<sup>th</sup> - 12<sup>th</sup>, 2014.

The FEMA Daily Operations Briefing provides an overview of the current emergency management situation nationwide and includes a summary of current significant events, weather activity, recent emergency declarations and projections for the coming week.



# **FEMA**

## **Daily Operations Briefing**

**Sunday, July 6, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 4 – 6



**Significant Events:** Post-Tropical Arthur (FINAL)

## **Tropical Activity:**

- Atlantic – Tropical Cyclone Activity is not expected during the next 48 hours
- Eastern Pacific – Disturbance 1: LOW chance (near 10%)
- Central Pacific – No tropical cyclones expected through Monday evening

## **Significant Weather:**

- Severe weather – slight risk parts Upper/Middle Mississippi Valley to Upper Great Lakes
- Showers & thunderstorms – Northern Plains to Ohio Valley and Southeast
- Active monsoon producing showers & thunderstorms – Southwest
- Space Weather – Past 24 hours: no activity / Next 24 hours minor & radio blackouts reach R1 level likely
- Critical Fire weather and Red Flag Warnings: None
- **FEMA Readiness:** No new activity

**Declaration Activity:** SD Major Disaster Declaration Request

# Atlantic – Post-Tropical Arthur FINAL



## As of 11:00 a.m. EDT Saturday July 6 (Last Advisory)

- Located 95 miles WNW of Halifax, Nova Scotia
- Maximum sustained winds 60 mph
- Motion NE at 24 mph
- High winds (40 mph +) continue for portions eastern ME

## Impact Summary:

- No injuries, fatalities, or major/widespread damage reported
- As of 8:30 a.m. EDT, approx. 13k (12k ME) customers without power in Region I \*
- Localized street / small stream flooding reported in some areas; waters receding

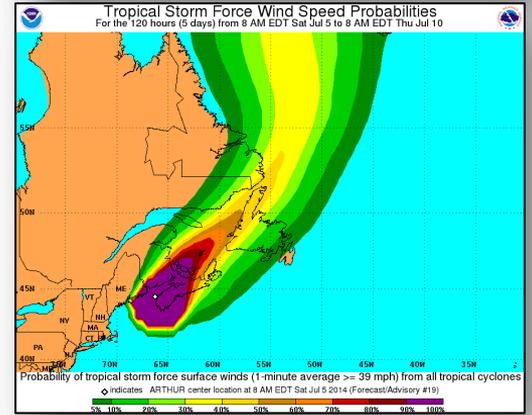
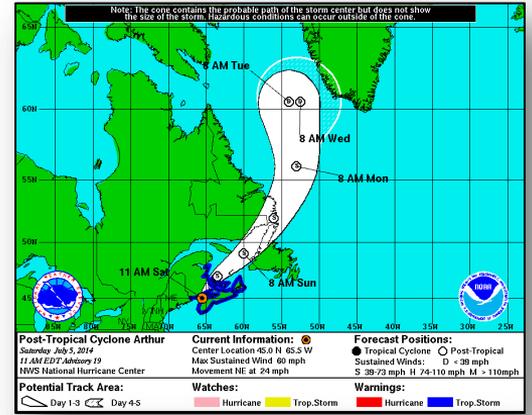
## State Response:

- All SEOCs returned to Watch / Steady State

## FEMA Response:

- NRCC not activated;
  - NWC remains at Enhanced Watch (event - not related Arthur)
- FEMA Regions I, II, III & IV at Watch/Steady State
- FEMA Region IV LNOs to NC and SC released back to Region on July 4
- Thomasville MERS returned to home station
- No unmet needs or FEMA assistance requested

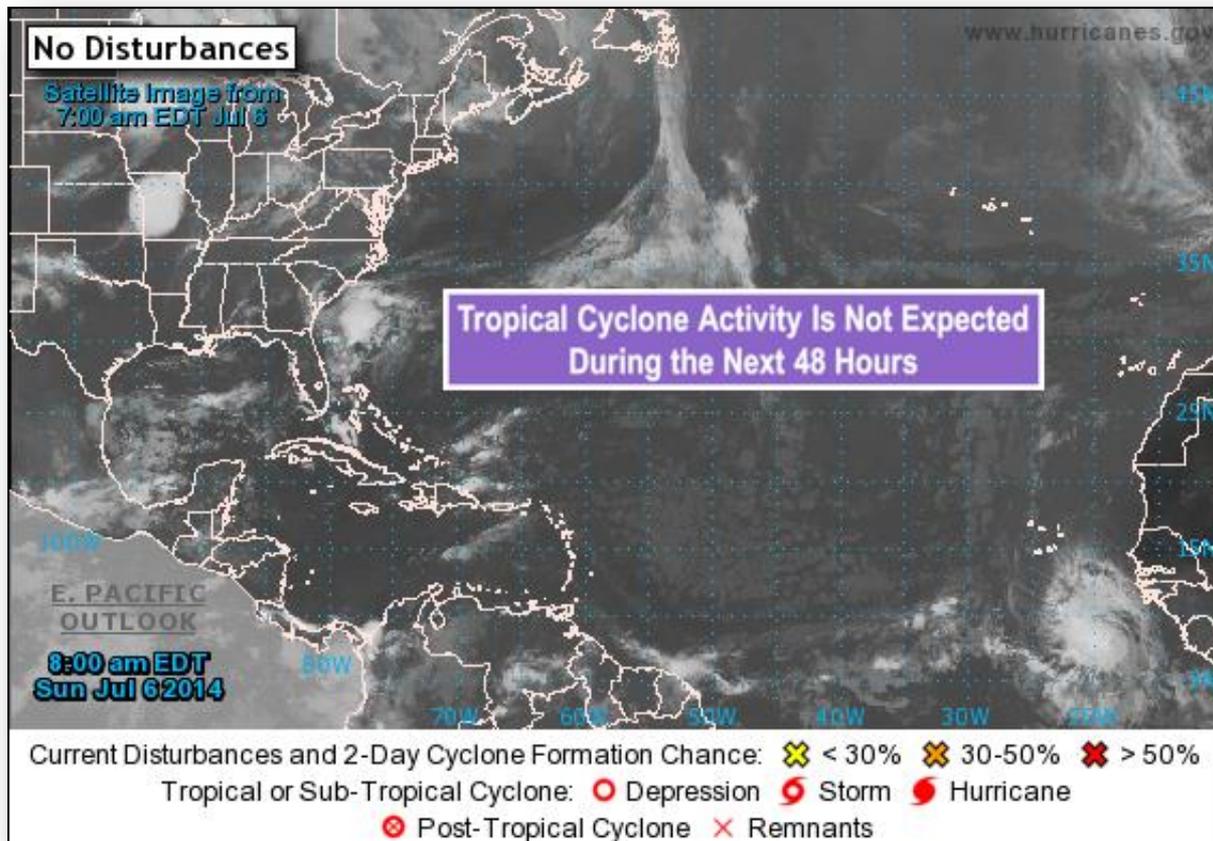
\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.



# Tropical Outlook – Atlantic



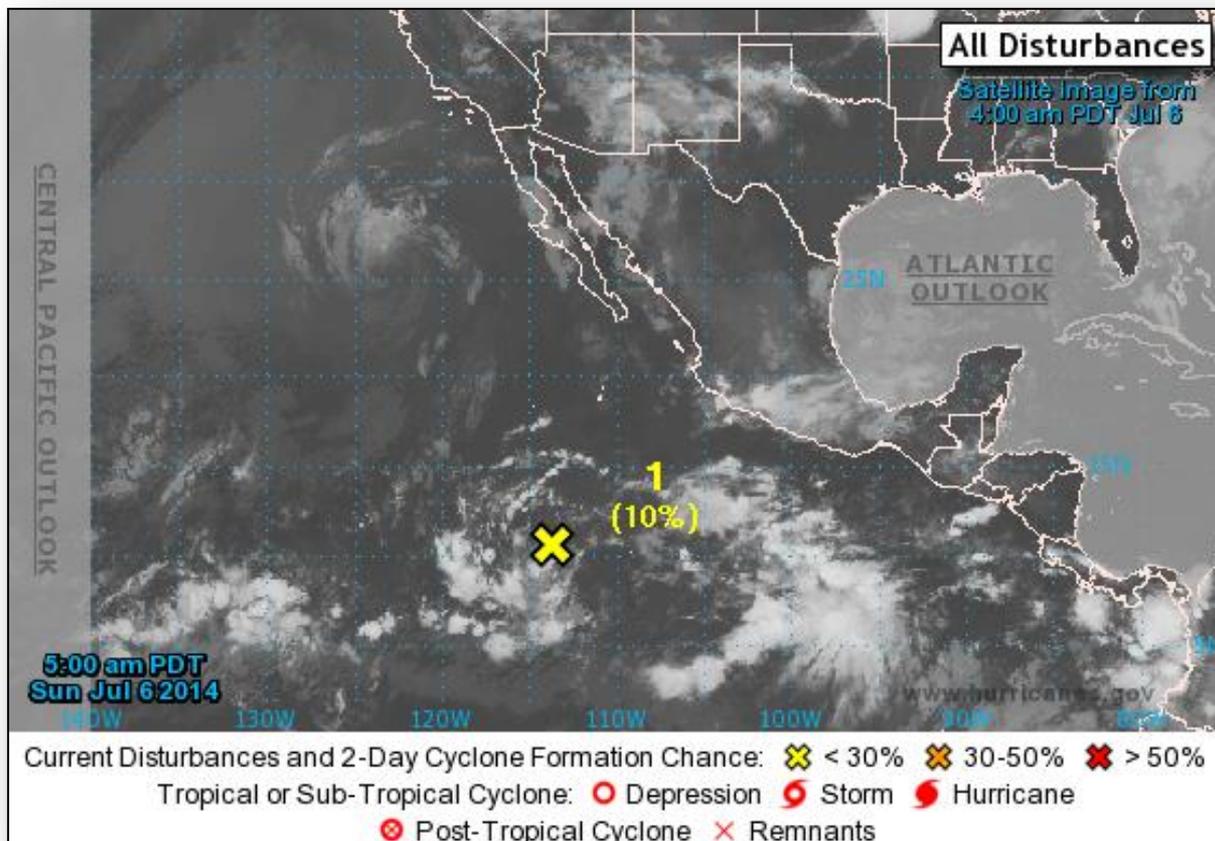
FEMA



# Tropical Outlook – Eastern Pacific



FEMA

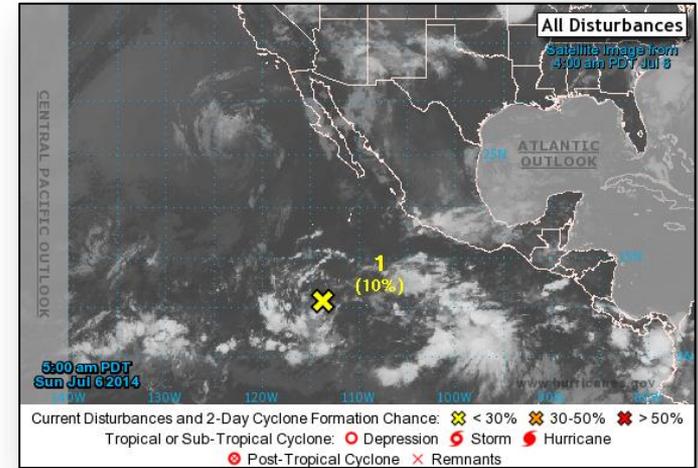


# Eastern Pacific – Disturbance 1



## As of 2:00 a.m. EDT

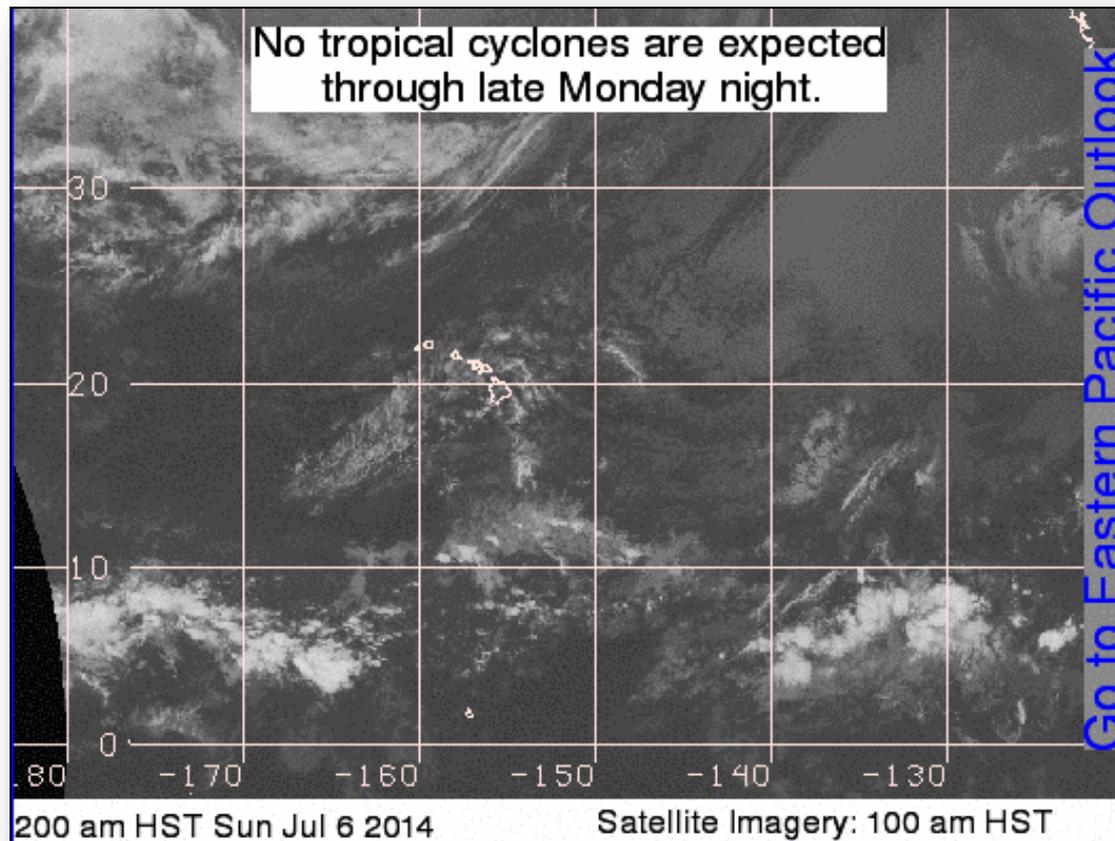
- Weak area of low pressure located several hundred miles SSW of southern tip of Baja California, Mexico
- Moving W or WNW at 10-15 mph
- Development should be slow to occur next few days
- Formation chance through 48 hours – Low 10%
- Formation chance through 5 days – Low 20%



# Central Pacific



FEMA



# Disaster Requests & Declarations



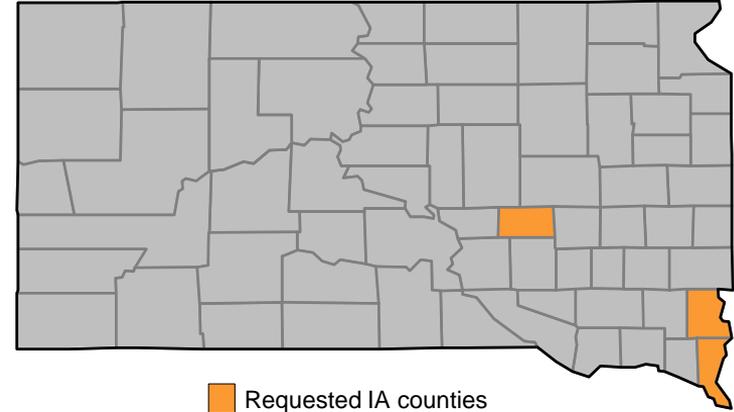
<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>2</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>SD – DR Severe Storms, Flooding, and Tornadoes</b>	<b>July 2, 2014</b>		
<b>NY – DR Severe Storms and Flooding</b>	<b>June 16, 2014</b>		

# Major Disaster Declaration Request – SD



## July 2, 2014

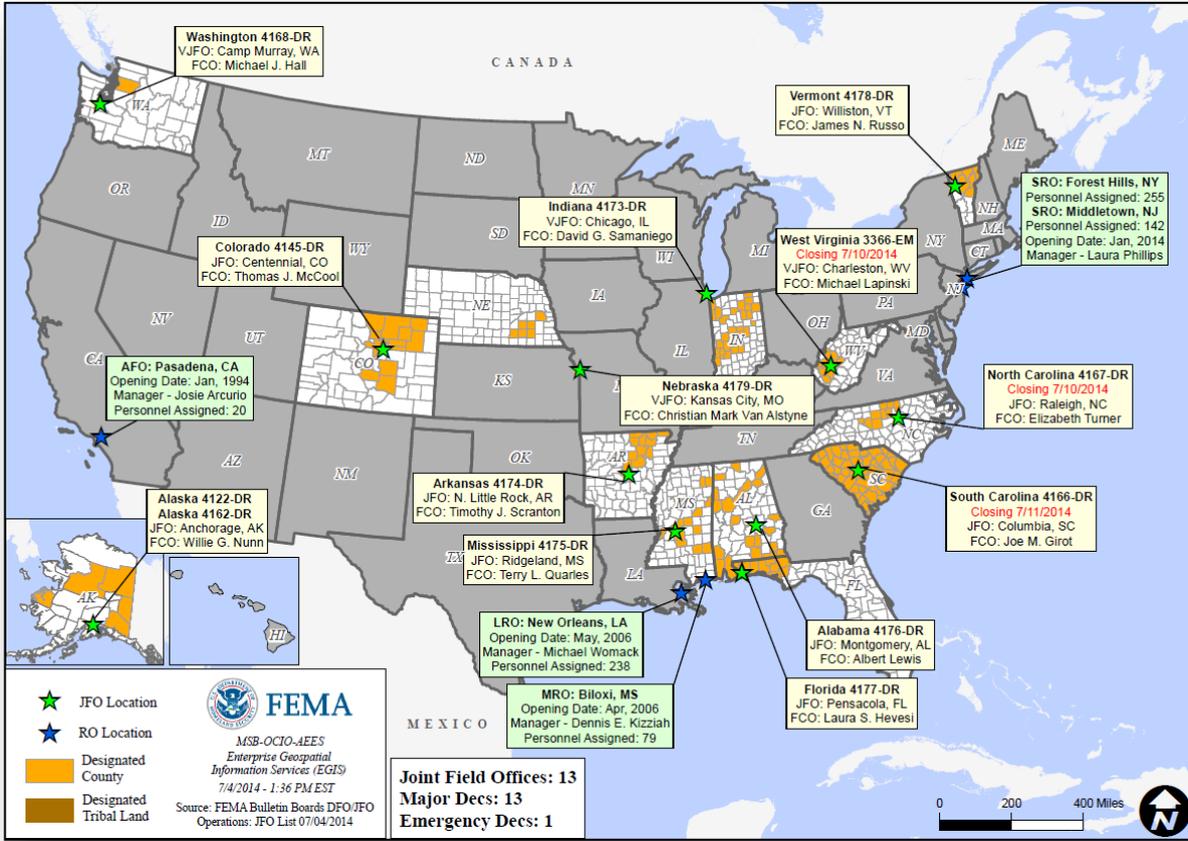
- Governor requested Major Disaster Declaration for the State of South Dakota
- For severe storms, flooding, & tornadoes that occurred June 13-20, 2014
- Requesting:
  - Individual Assistance for 3 counties
  - Hazard Mitigation statewide



# Open Field Offices as of July 6, 2014



FEMA



# Joint Preliminary Damage Assessments



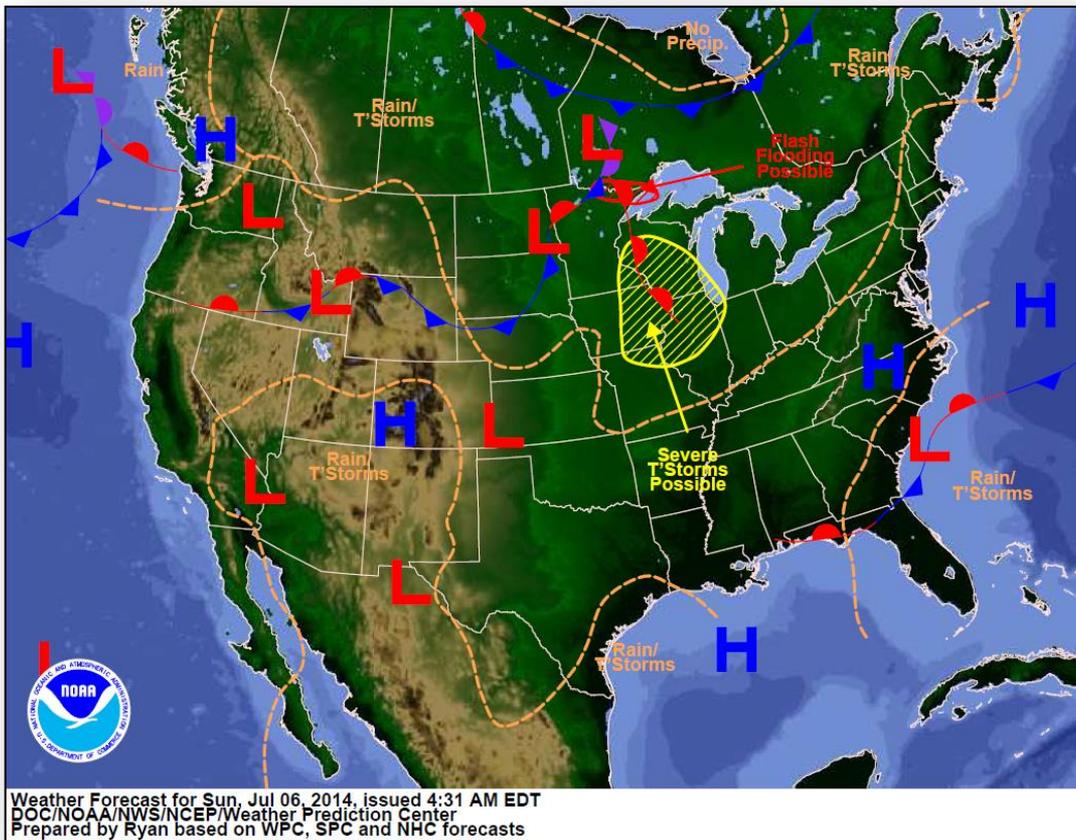
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
V	MN	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	0	7/1 – TBD
VII	IA	Flooding June 13 & continuing	PA	26	0	6/27 – TBD
VII	NE	Severe Storms & Flooding June 1-4, 2014	PA	18	0	7/7 – TBD
VII	NE	Severe Weather June 14-21	IA	5	5	6/25 – 6/26
			PA	12	6	6/30 – TBD
VIII	SD	Flooding & Tornado damage June 13 & continuing	PA	12 counties 1Tribe	0	7/14 – TBD
	*SRST	Flooding & Tornado damage June 13 & continuing	PA	1Tribe	0	7/14-TBD

\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



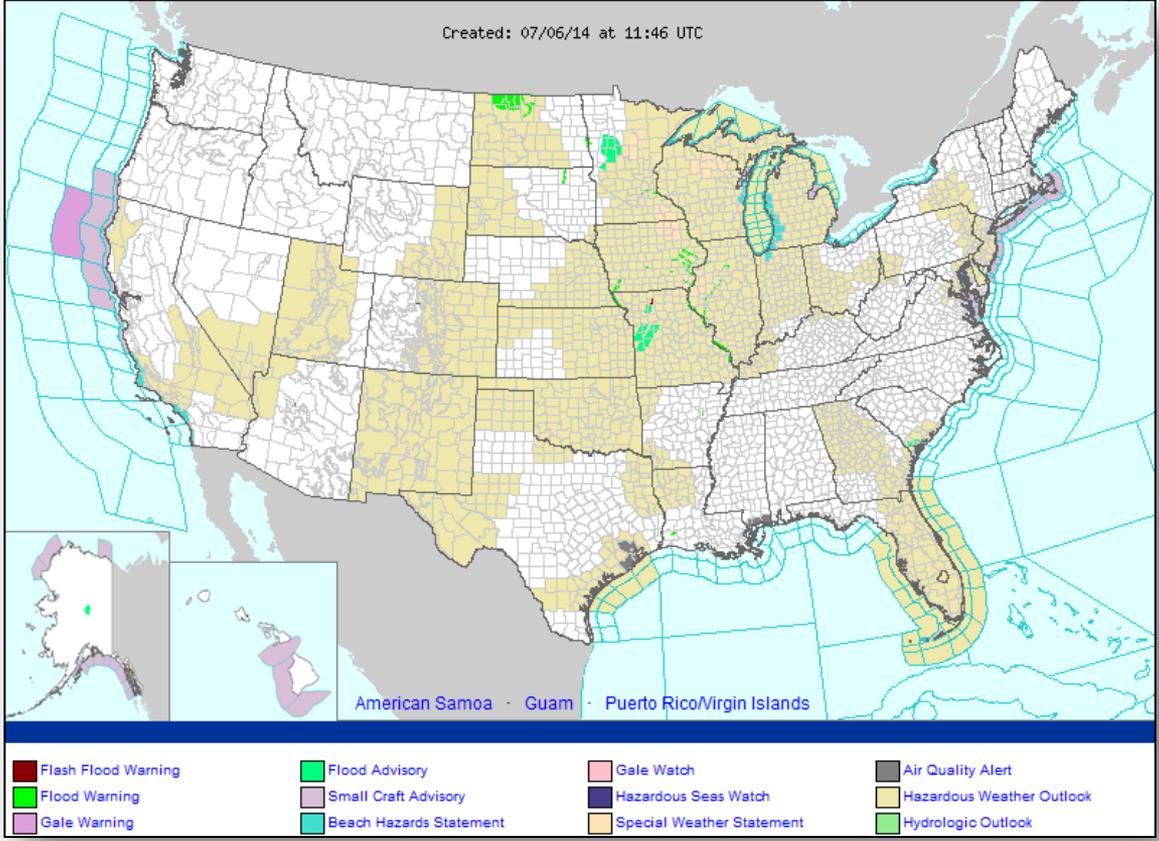
FEMA



# Active Watches/Warnings

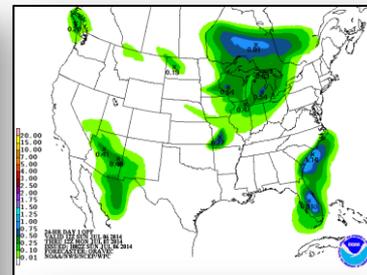
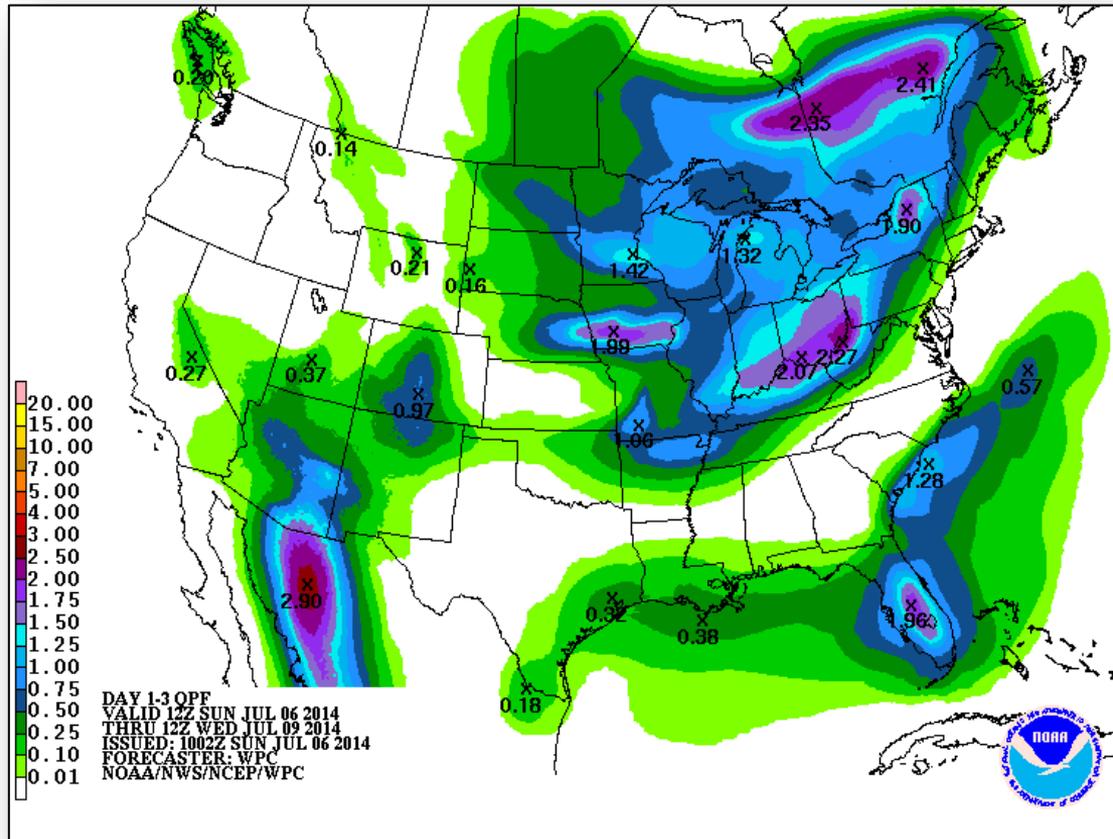


FEMA

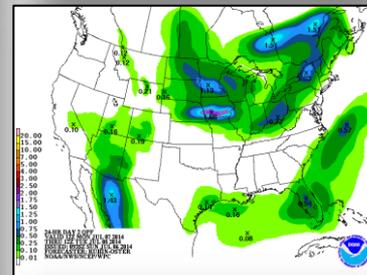




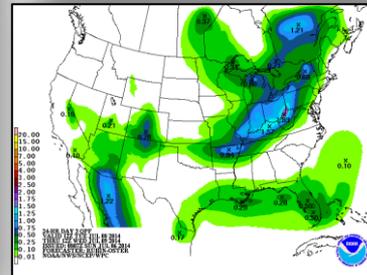
# Precipitation Forecast – 3 Day



Day 1

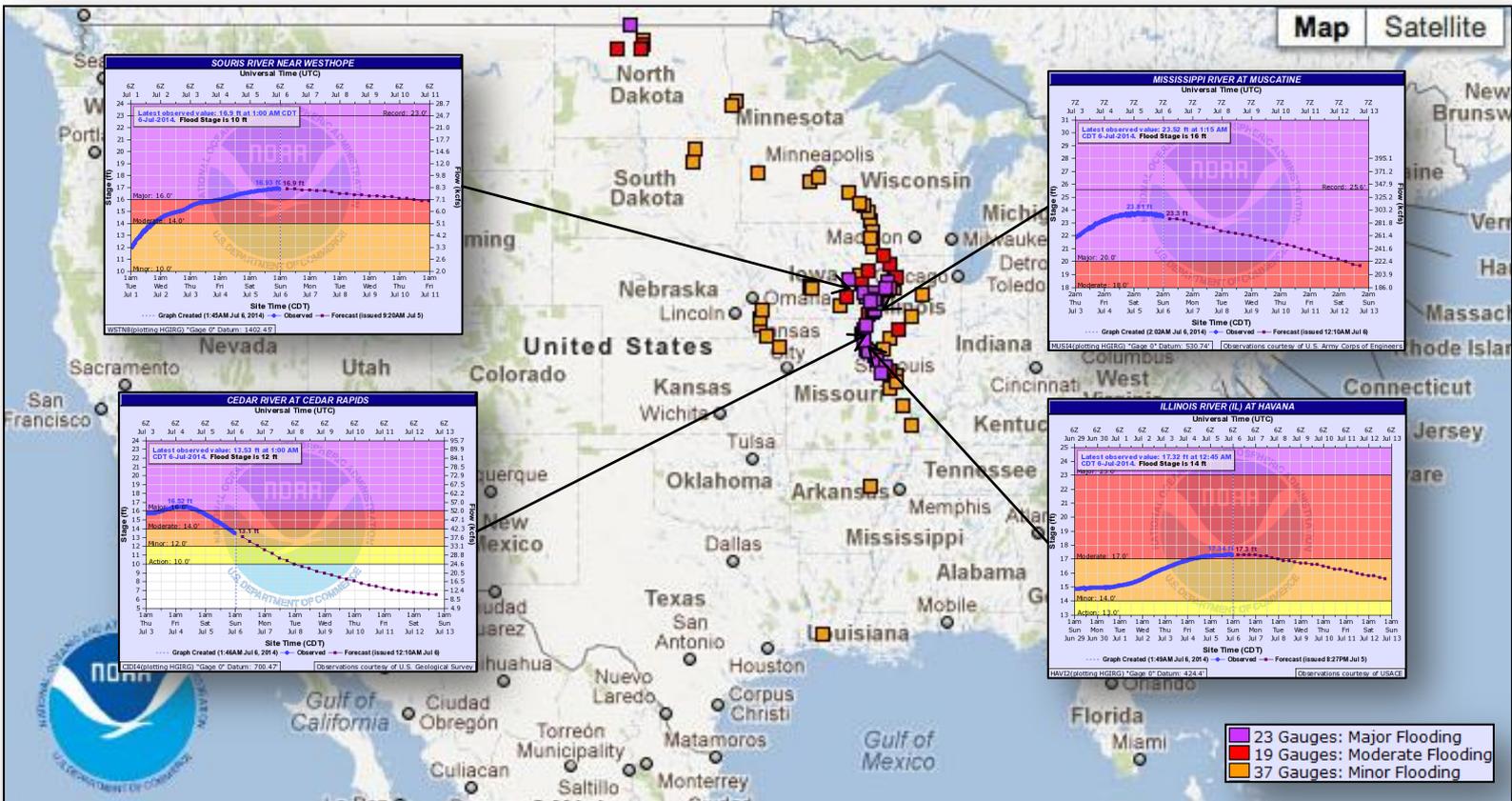


Day 2

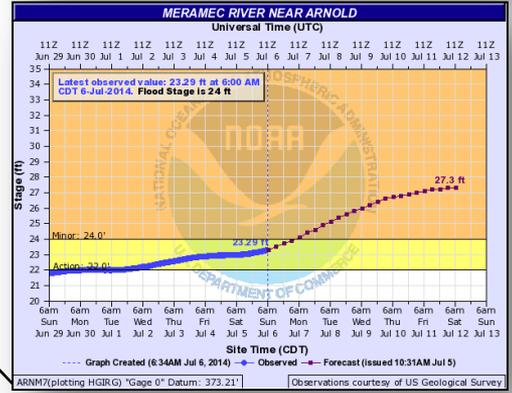
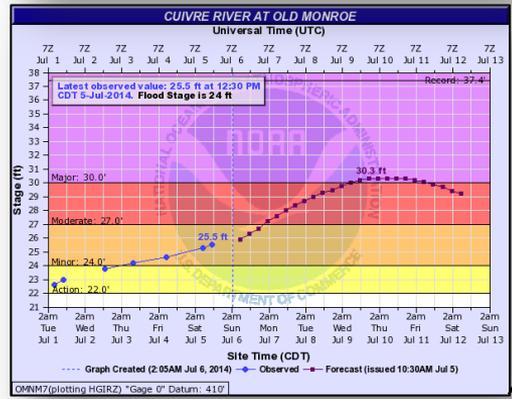
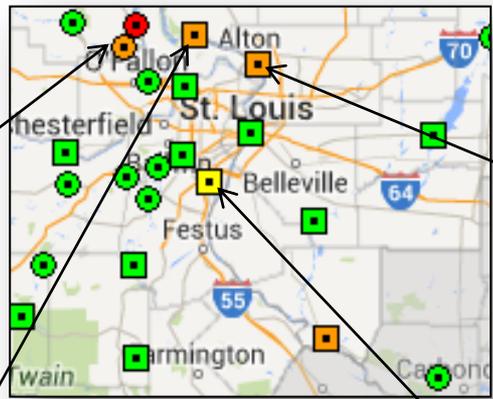
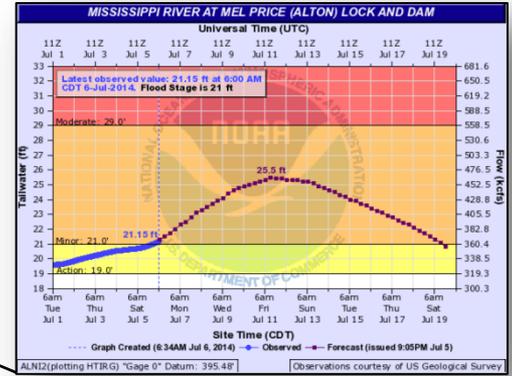
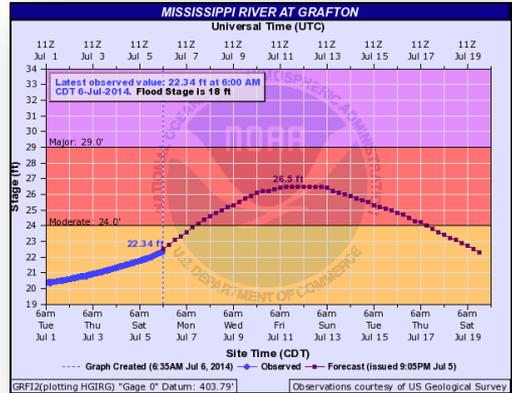


Day 3

# River Forecast

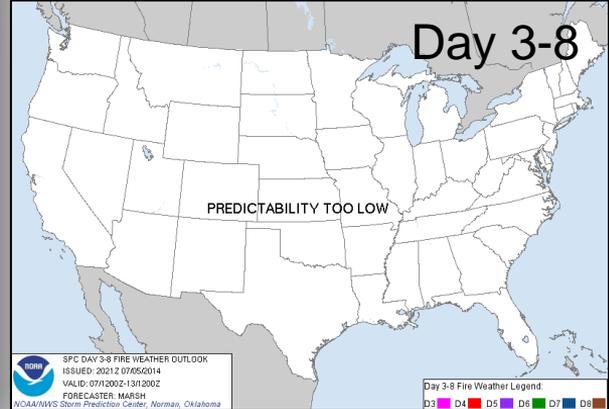
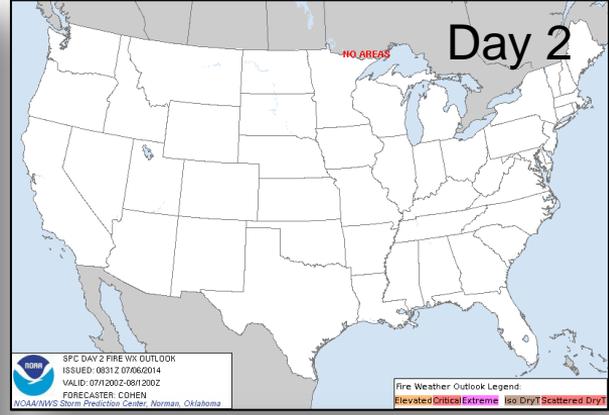
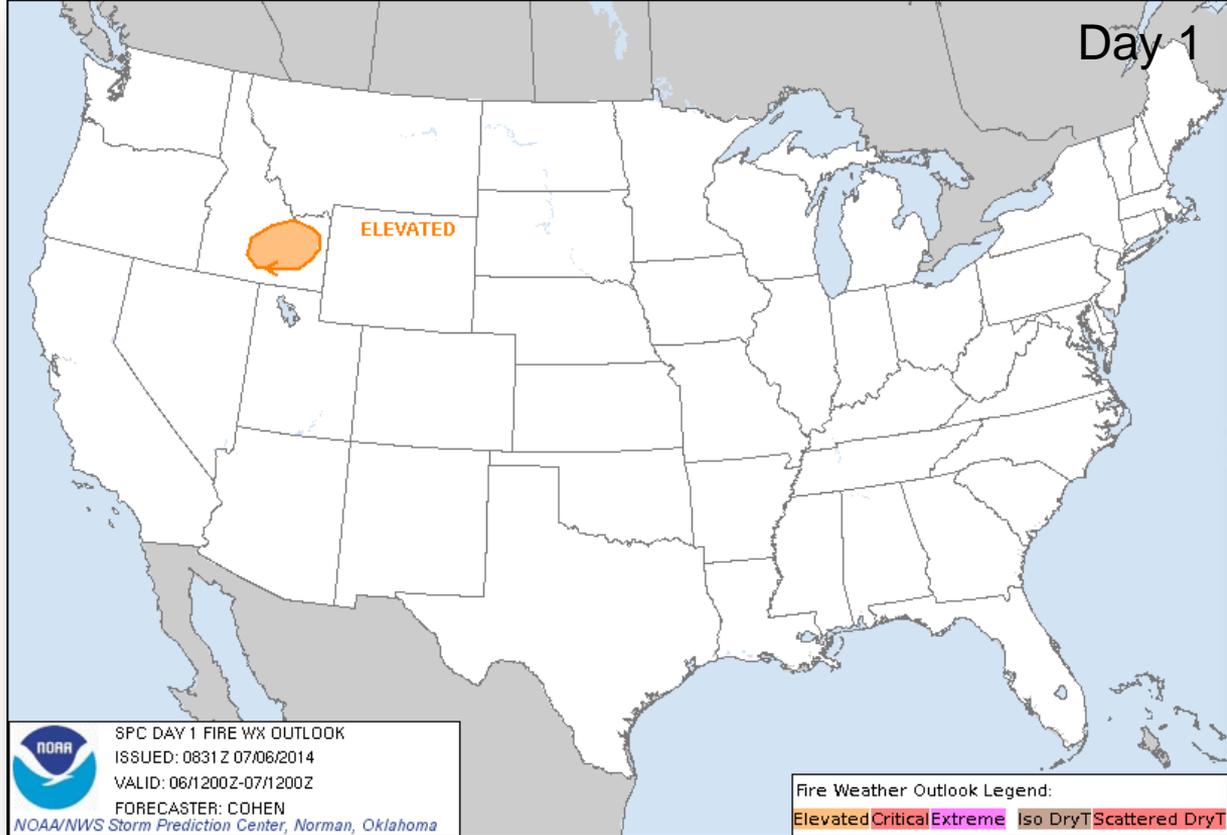


# St. Louis - River Forecast





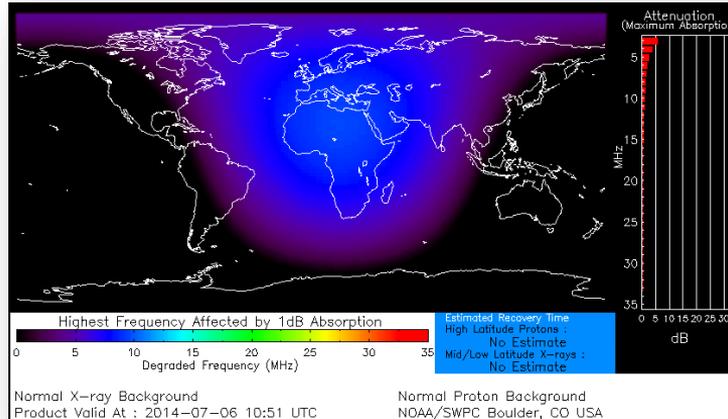
# Critical Fire Weather Areas – Days 1-8



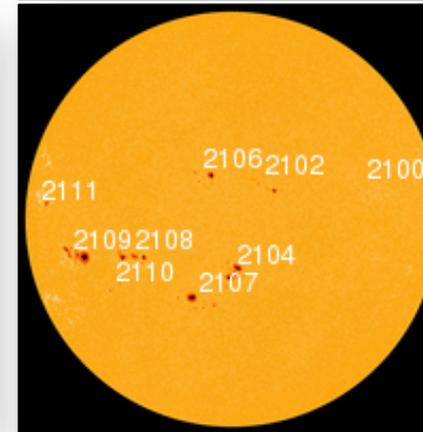
# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	R1

## HF Communication Impact



## Sunspot Activity



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	39	11	28%	0	2	26		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	Green	10	4	40%	0	0	6		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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	Yellow	13	5	38%	4	3	1	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region V, VII, IX for Personnel shortages</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV	Green	55	47	85%	0	8	0		<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	337	87%	0	50	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	1	Region V: Level III (day only)	
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Monday, July 7, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 4 – 7



**Significant Events:** None

**Tropical Activity:**

- Atlantic – Disturbance 1: LOW chance (near 0%)
- Eastern Pacific – Disturbance 1: MEDIUM chance (30%); Disturbance 2: LOW chance (20%)
- Central Pacific – No tropical cyclones expected through Tuesday night
- Western Pacific – Super Typhoon 08W (Neoguri)

**Significant Weather:**

- Severe weather – slight risk for portions of the Central Plains to the OH Valley & western New England
- Showers & thunderstorms – West Coast into the Rockies & Southwest; eastern TX & FL
- Space Weather – Past 24 hours: None / Next 24 hours: Minor & radio blackouts reach R1 level likely
- Critical Fire Weather: None; Red Flag Warnings: Puerto Rico

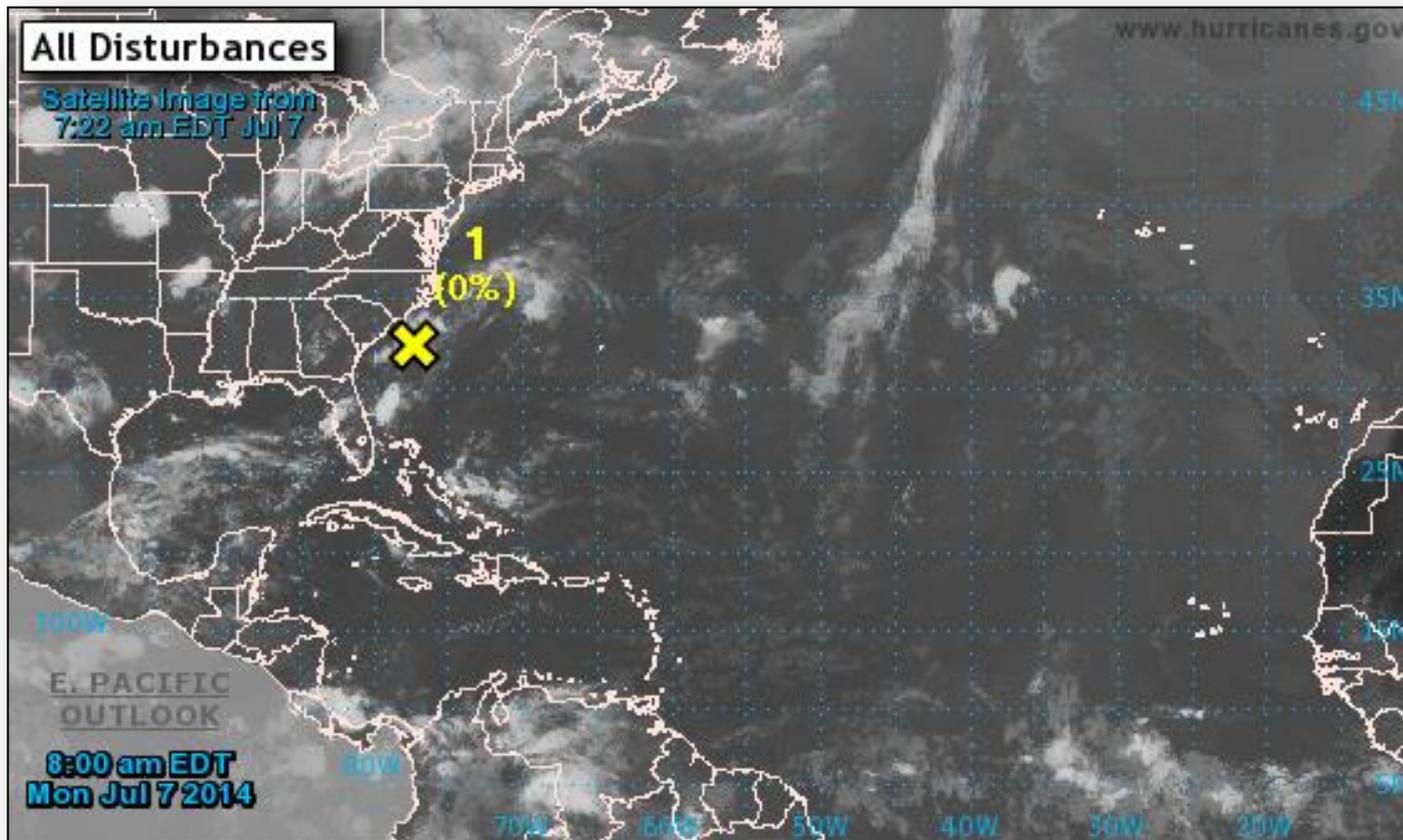
**FEMA Readiness:** No new activity

**Declaration Activity:** Major Disaster Declaration Request – South Dakota

# Tropical Outlook – Atlantic



FEMA

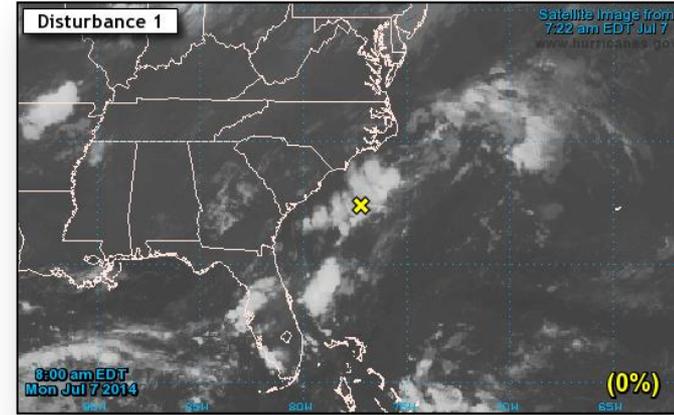


# Atlantic – Disturbance 1



## As of 8:00 a.m. EDT

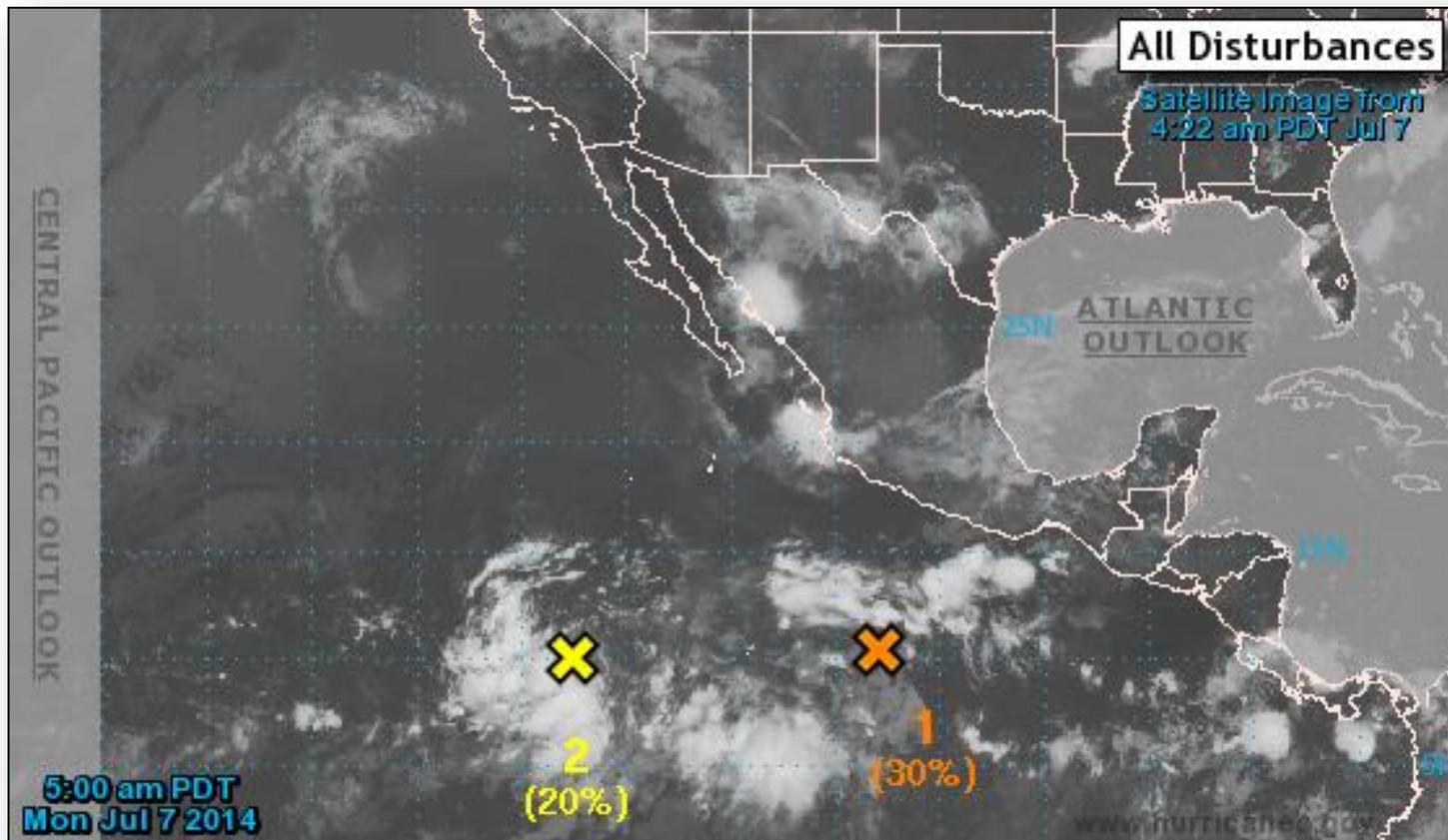
- Weak surface trough located offshore of the coast of the Carolinas
- Producing widespread cloudiness, showers and few thunderstorms
- Moving NE at 15 mph
- Strong upper-level winds likely to prevent significant development
- Formation chance
  - through 48 hours – Low near 0%
  - through 5 days – Low near 0%



# Tropical Outlook – Eastern Pacific



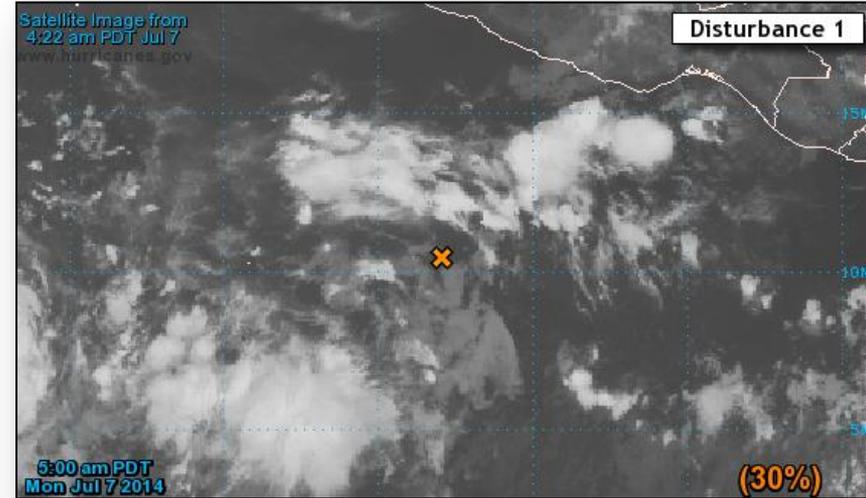
FEMA



# Eastern Pacific – Disturbance 1

## As of 8:00 a.m. EDT

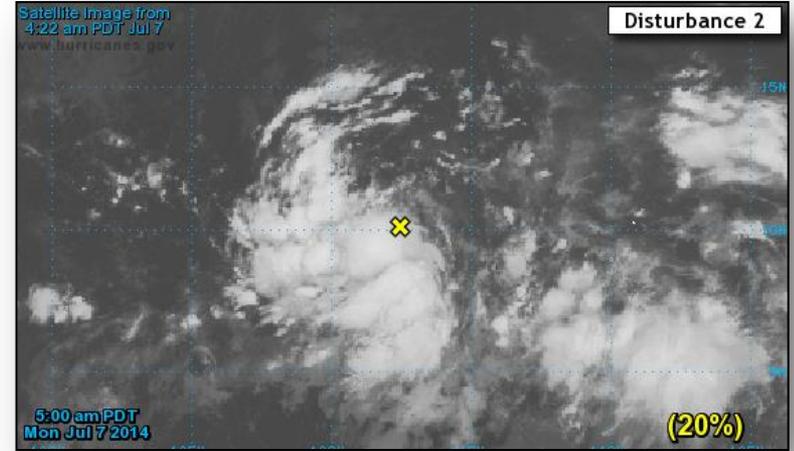
- Low pressure located several hundred miles SW of Acapulco, Mexico
- Producing disorganized showers and thunderstorms
- Moving W or WNW at 10-15 mph
- Gradual development possible over the next few days
- Formation chance
  - through 48 hours – Medium 30%
  - through 5 days – Medium 40%



# Eastern Pacific – Disturbance 2

## As of 8:00 a.m. EDT

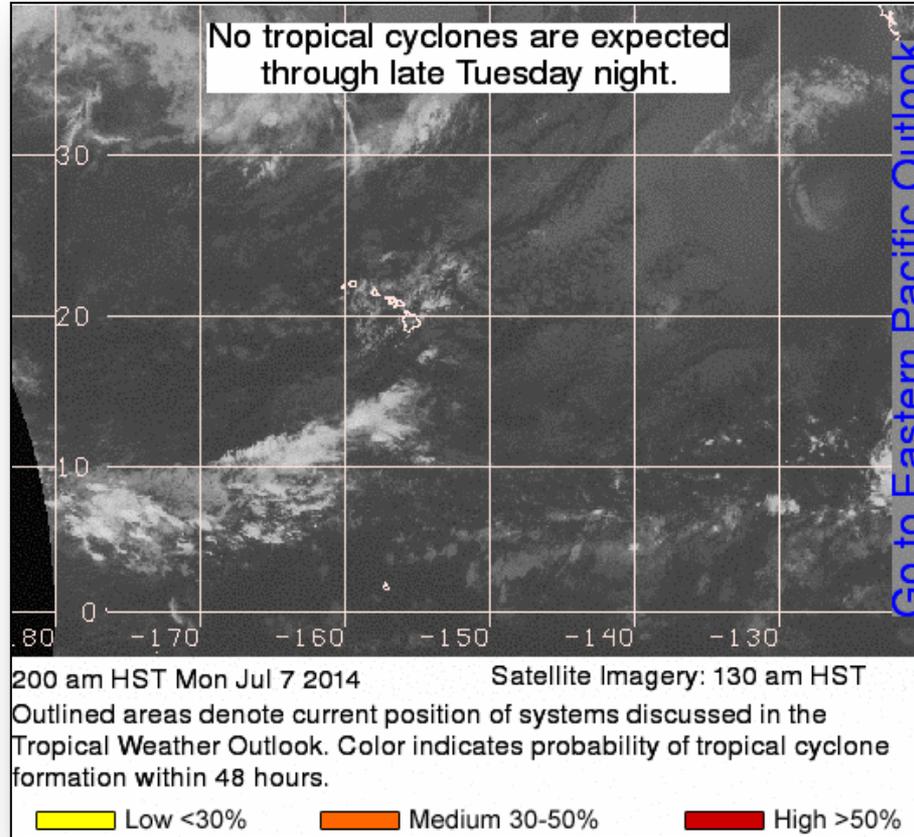
- Small low pressure located several hundred miles SSW of southern tip of Baja California, Mexico
- Producing disorganized showers and thunderstorms
- Moving W or WNW at 10-15 mph
- Development should be slow to occur next few days
- Formation chance
  - through 48 hours – Low 20%
  - through 5 days – Low 20%



# Central Pacific



FEMA

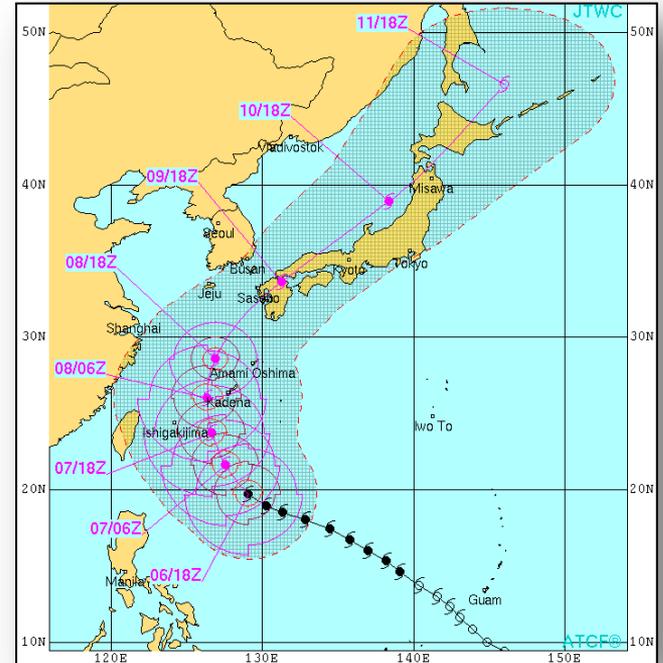


# Western Pacific – Super Typhoon 08W Neoguri



## As of 4:00 a.m. EST (Warning #18)

- Located 422 miles S of Kadena AB, Okinawa, Japan
- Moving NW at 13 mph over past six hours
- Max sustained winds 155 mph, w/ gusts to 190 mph (Cat 4)
- Maximum significant wave height is 39 feet
- No requests for FEMA assistance



# Disaster Requests & Declarations



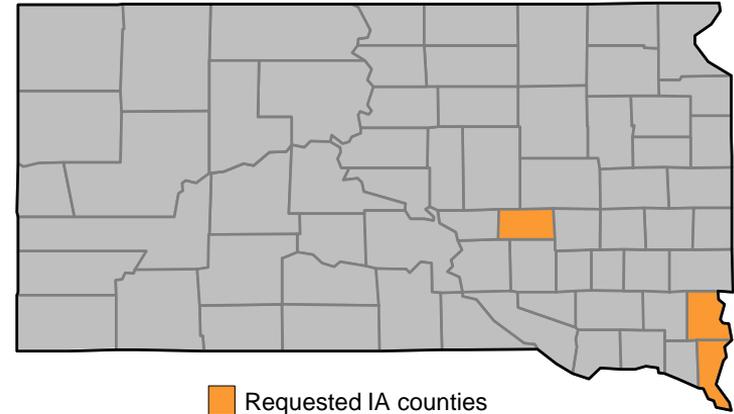
<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>2</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>SD – DR Severe Storms, Flooding, and Tornadoes</b>	<b>July 2, 2014</b>		
<b>NY – DR Severe Storms and Flooding</b>	<b>June 16, 2014</b>		

# Major Disaster Declaration Request – SD

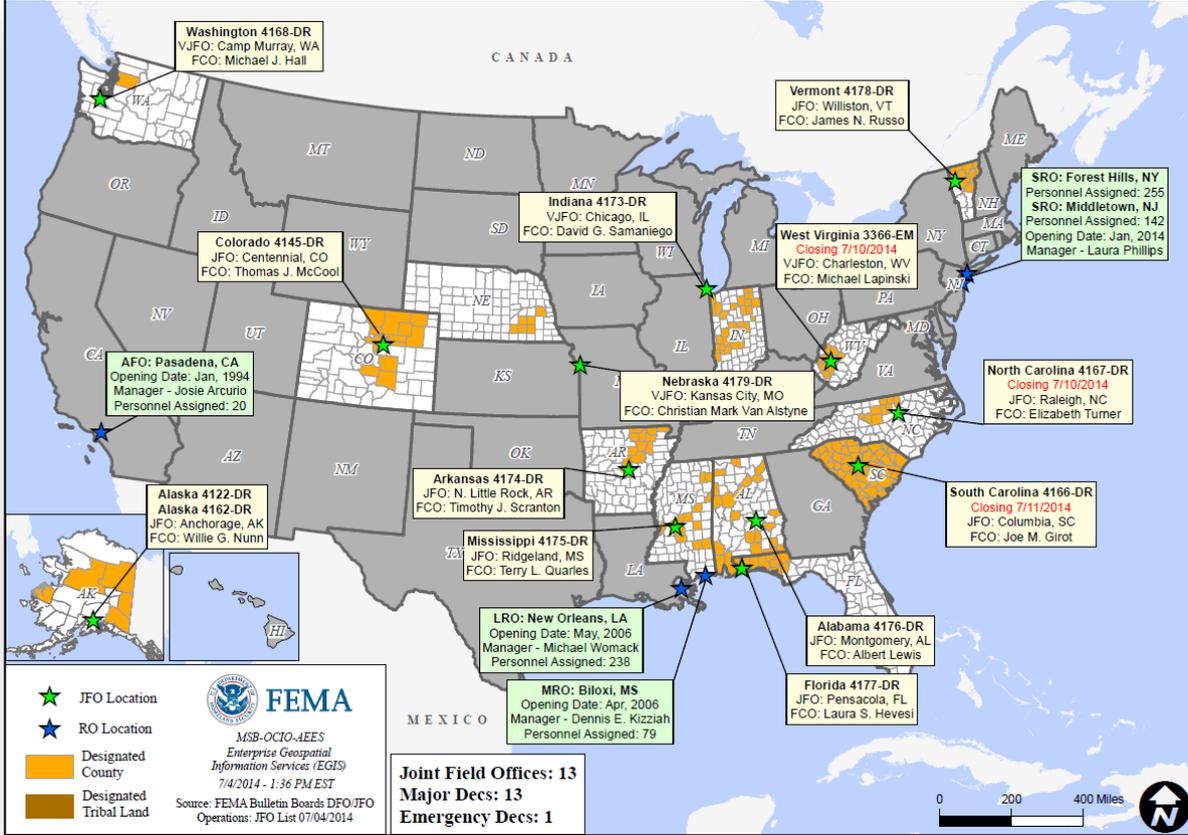


## July 2, 2014

- Request for Major Disaster Declaration for State of South Dakota
- For severe storms, flooding, & tornadoes that occurred June 13-20, 2014
- Requesting:
  - Individual Assistance for 3 counties
  - Hazard Mitigation statewide



# Open Field Offices as of July 7, 2014



# Joint Preliminary Damage Assessments



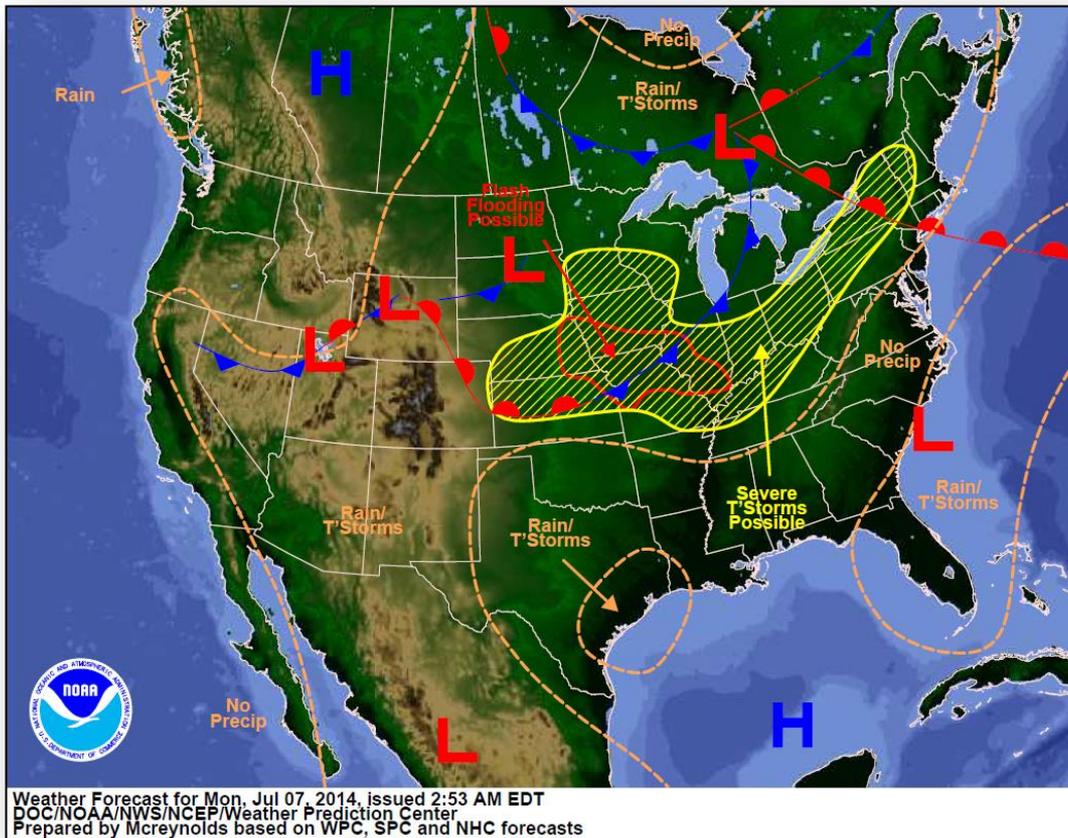
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
V	MN	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	0	7/1 – TBD
VII	IA	Flooding June 13 & continuing	PA	26	26	6/27 – 7/3
	NE	Severe Storms & Flooding June 1-4, 2014	PA	18	0	7/7 – TBD
	NE	Severe Weather June 14-21	IA	5	5	6/25 – 6/26
			PA	12	12	6/30 – 7/3
VIII	SD	Flooding & Tornado damage June 13 & continuing	PA	12 counties 1Tribe	0	7/14 – TBD
	*SRST	Flooding & Tornado damage June 13 & continuing	PA	1Tribe	0	7/14-TBD

\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



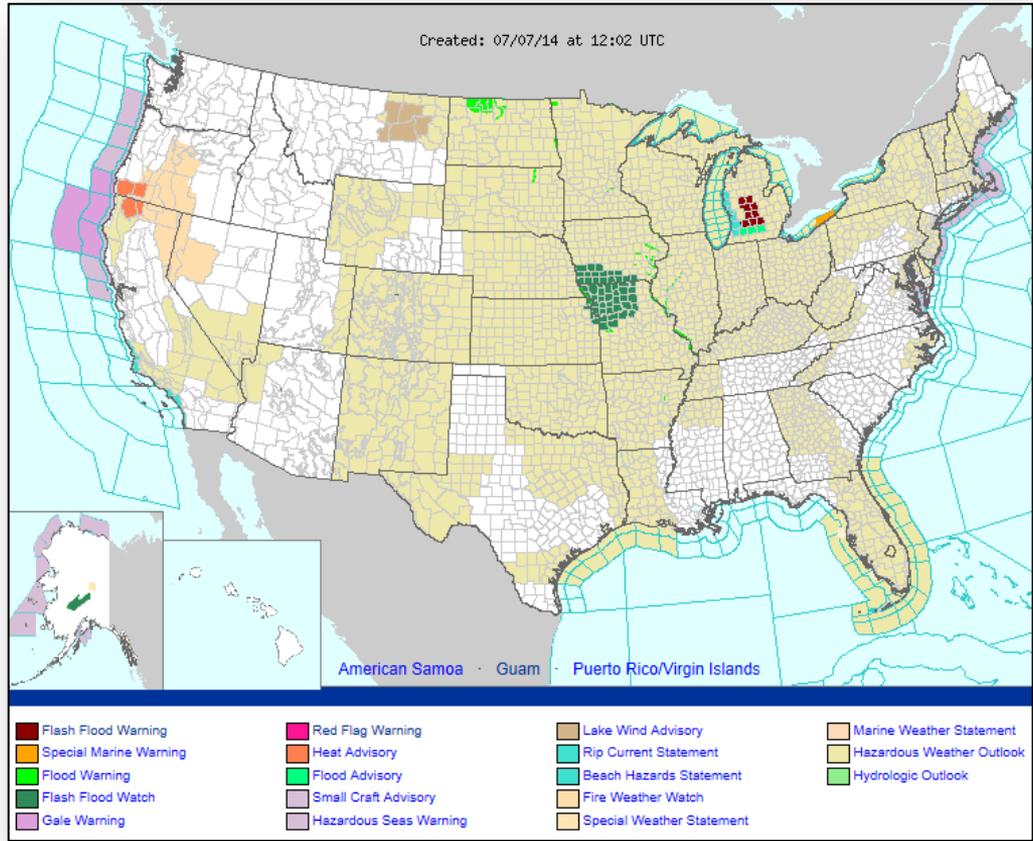
FEMA



# Active Watches/Warnings

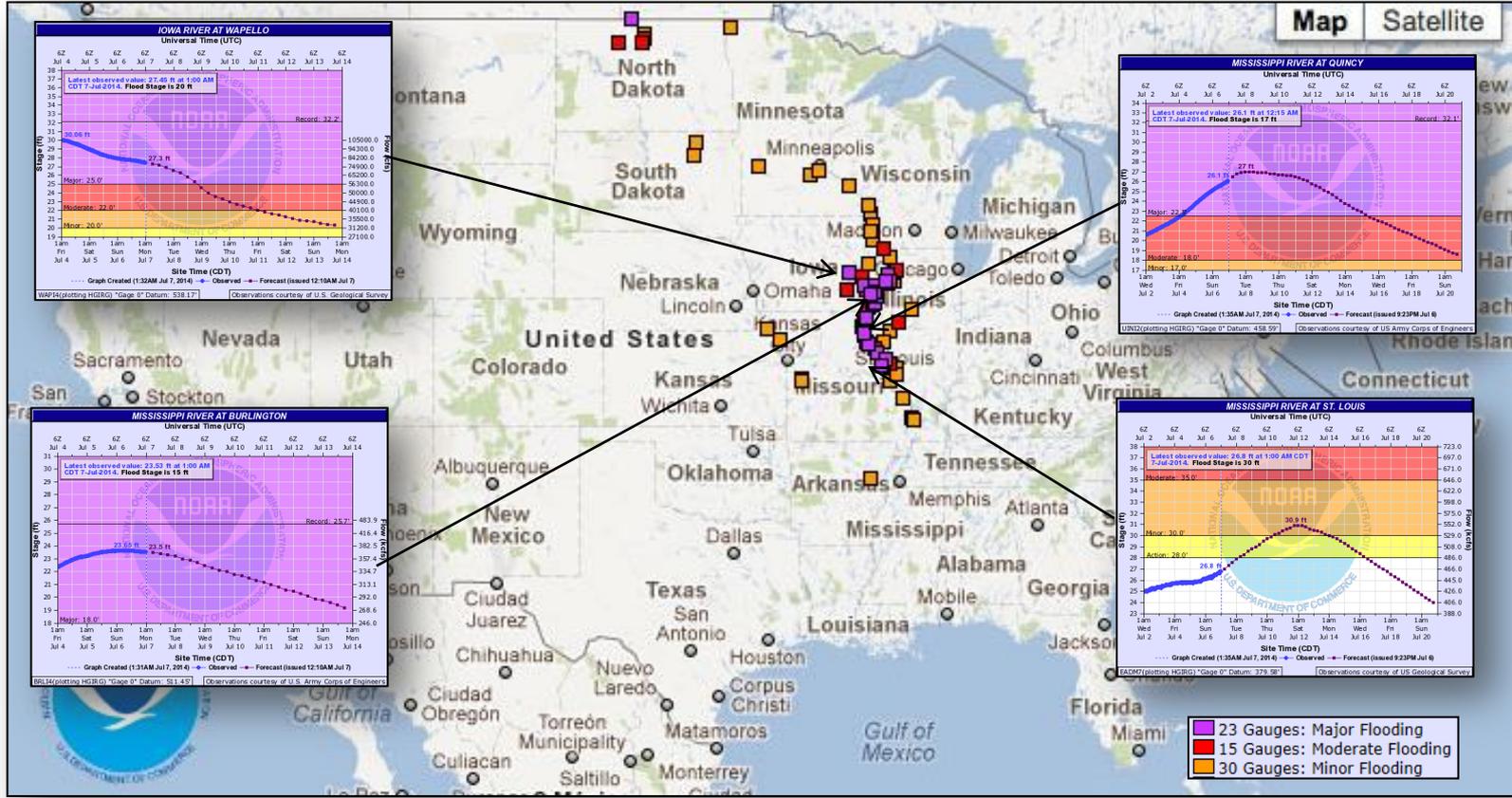


FEMA





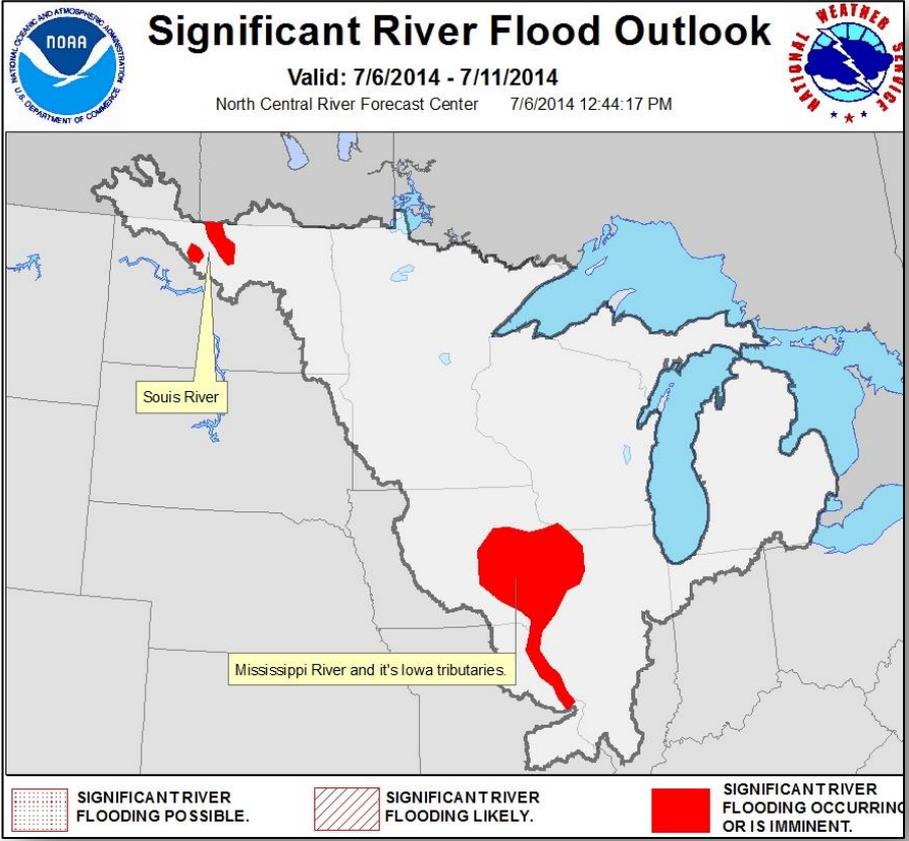
# River Forecast



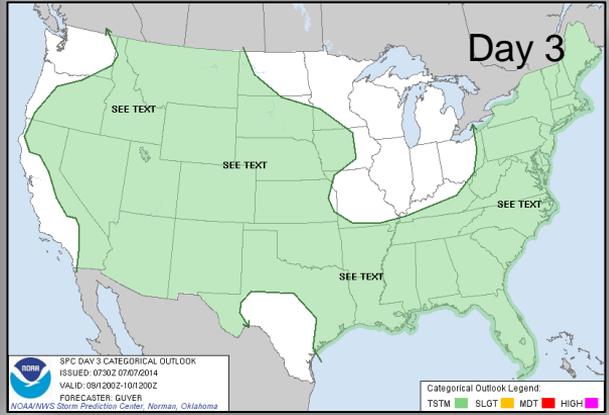
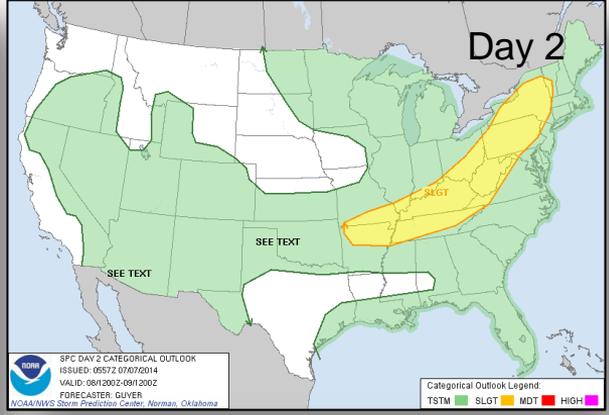
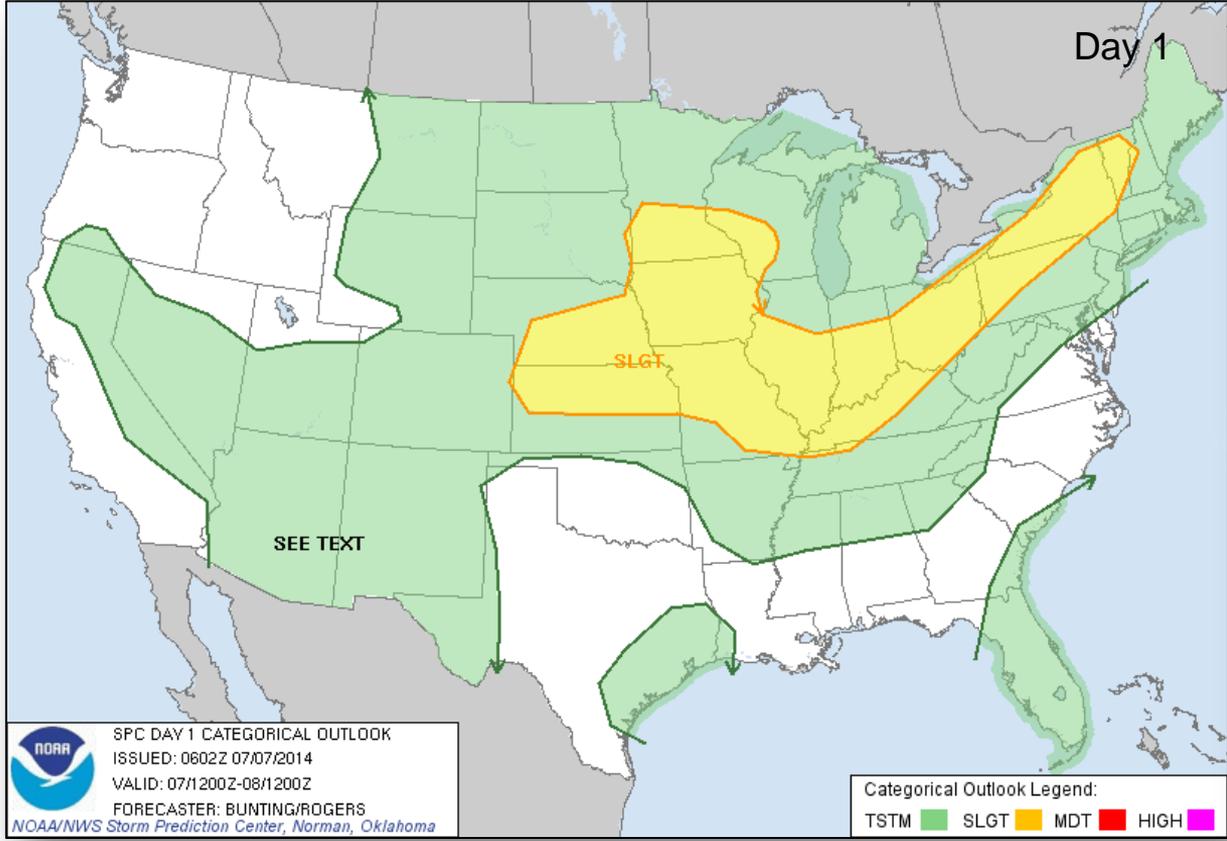
# Significant River Flood Outlook, July 6 – 11



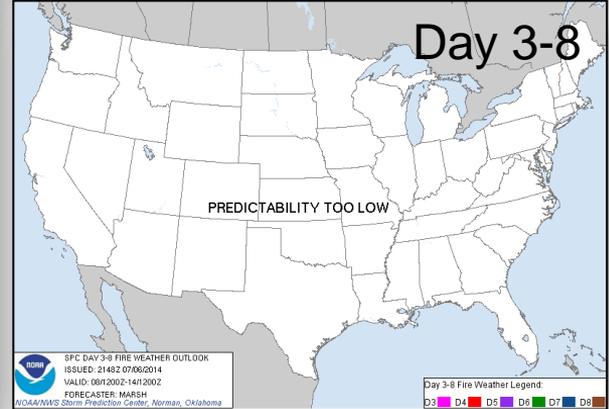
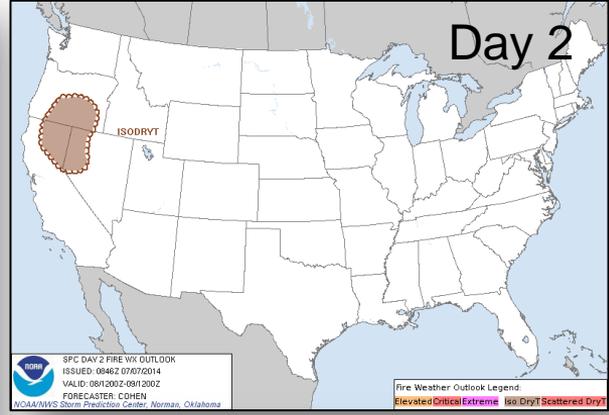
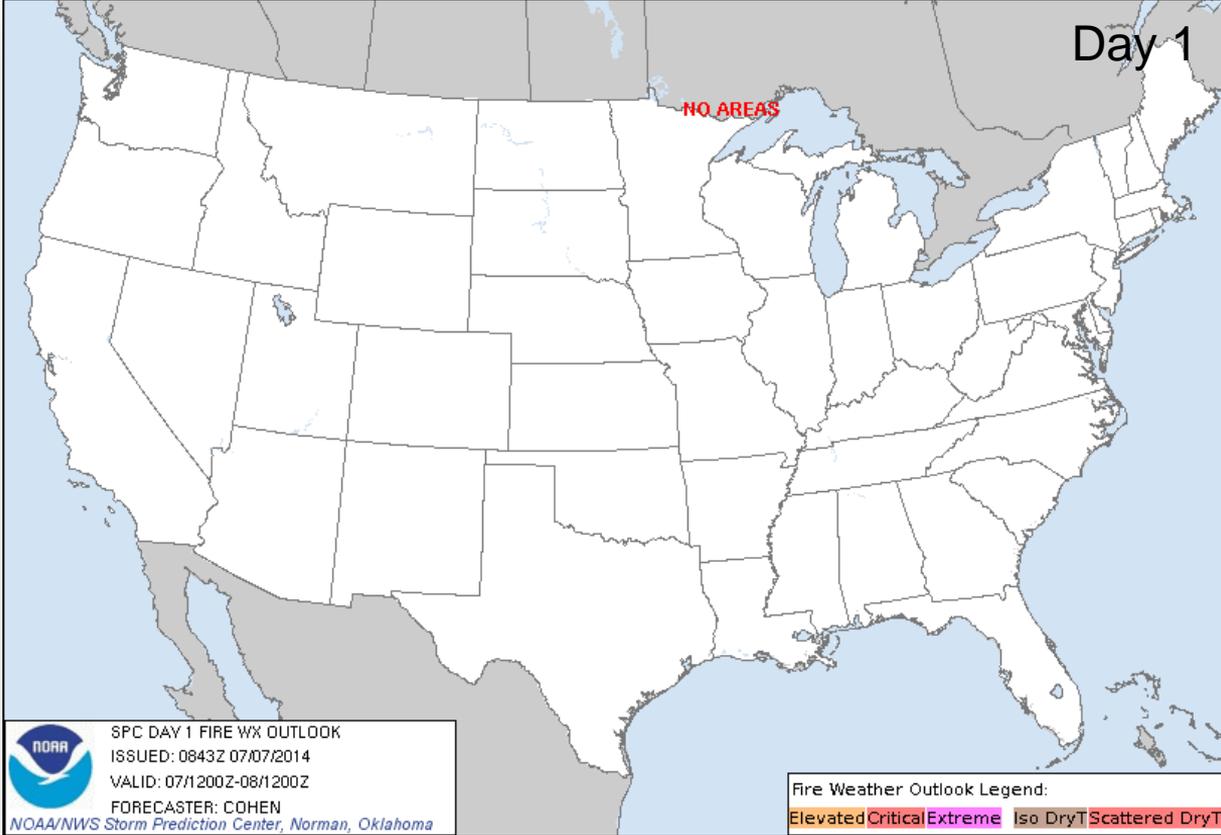
FEMA



# Convective Outlook, Days 1 – 3



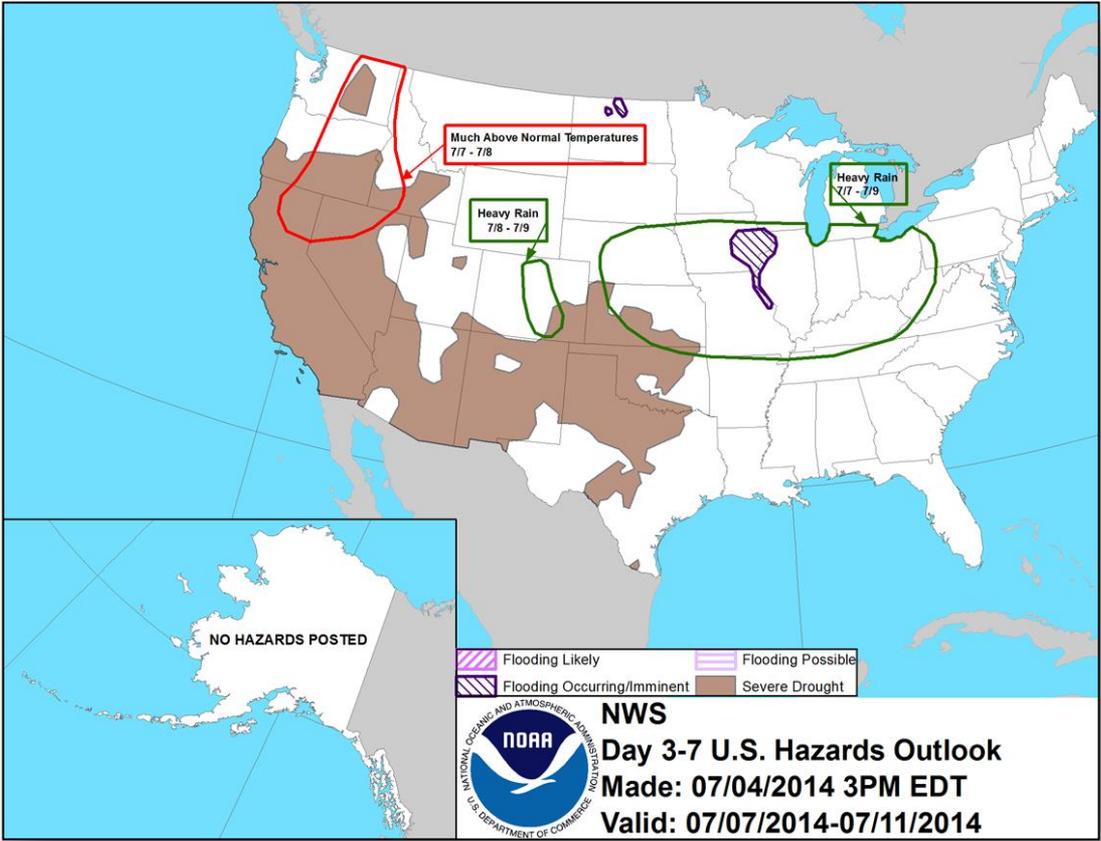
# Critical Fire Weather Areas – Days 1-8



# Hazard Outlook: July 7 – 11



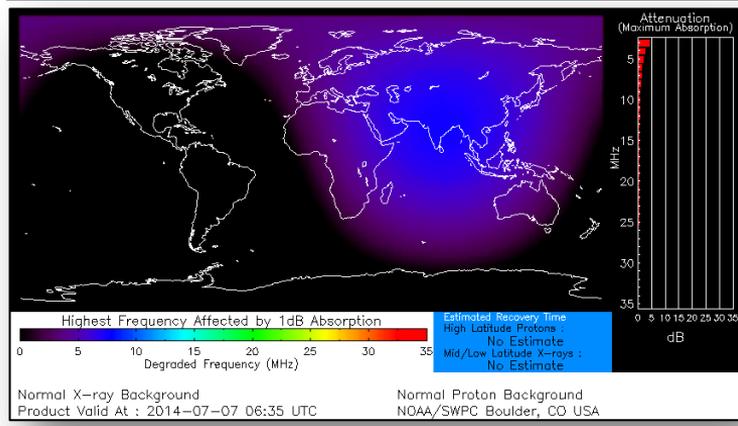
FEMA



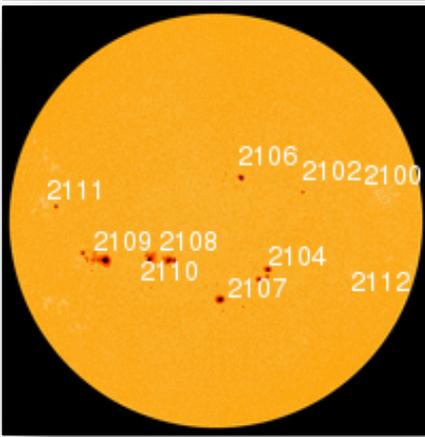
# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	R1

## HF Communication Impact



## Sunspot Activity



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	39	11	28%	0	2	26		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	Green	10	4	40%	0	0	6		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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	Yellow	13	5	38%	4	3	1	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region V, VII, IX for Personnel shortages</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV	Green	55	45	82%	0	8	2	2 in route to Edinburg, TX	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	337	87%	0	50	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	1	Region V: Level III (day only)	
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Tuesday, July 8, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 7 – 8



**Significant Events:** None

## **Tropical Activity:**

- Atlantic – No tropical cyclones expected during the next 48 hours
- Eastern Pacific – Disturbance 1 (98E): Low chance (20%); Tropical Storm Fausto
- Central Pacific – No tropical cyclones expected through Wednesday night
- Western Pacific – Super Typhoon 08W (Neoguri)

## **Significant Weather:**

- Severe weather – slight risk of severe thunderstorms from the Mid-Miss Valley to the Northeast
- Showers & thunderstorms – Central Great Basin; Southwest into the Rockies
- Space Weather – Past 24 hours: None / Next 24 hours: Minor & radio blackouts reach R1 level likely
- Critical Fire Weather: None; Red Flag Warnings: CA and OR

**FEMA Readiness:** No new activity

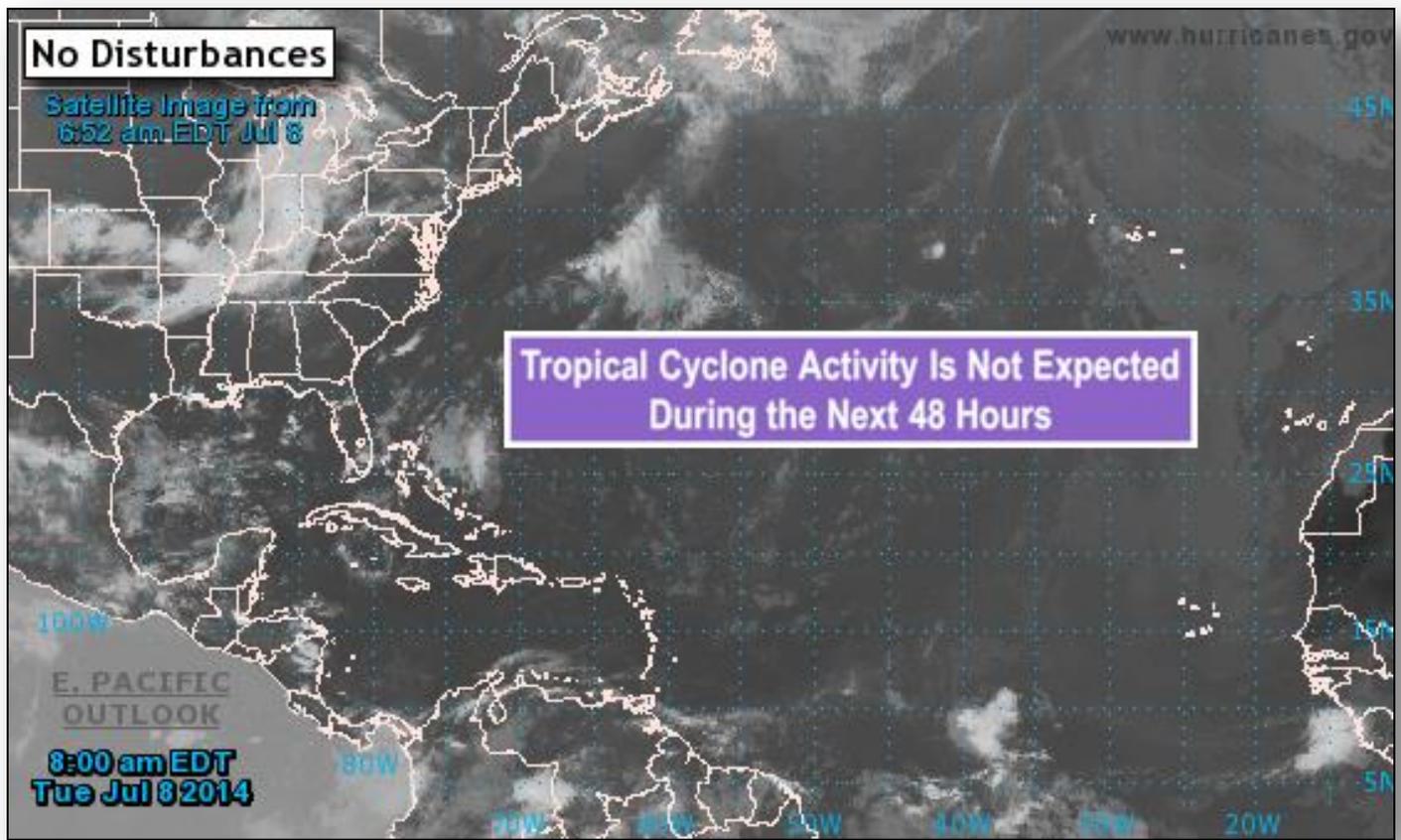
## **Declaration Activity:**

- Iowa – Major Disaster Declaration request
- New Hampshire – Appeal of Denial for a Major Disaster Declaration

# Tropical Outlook – Atlantic



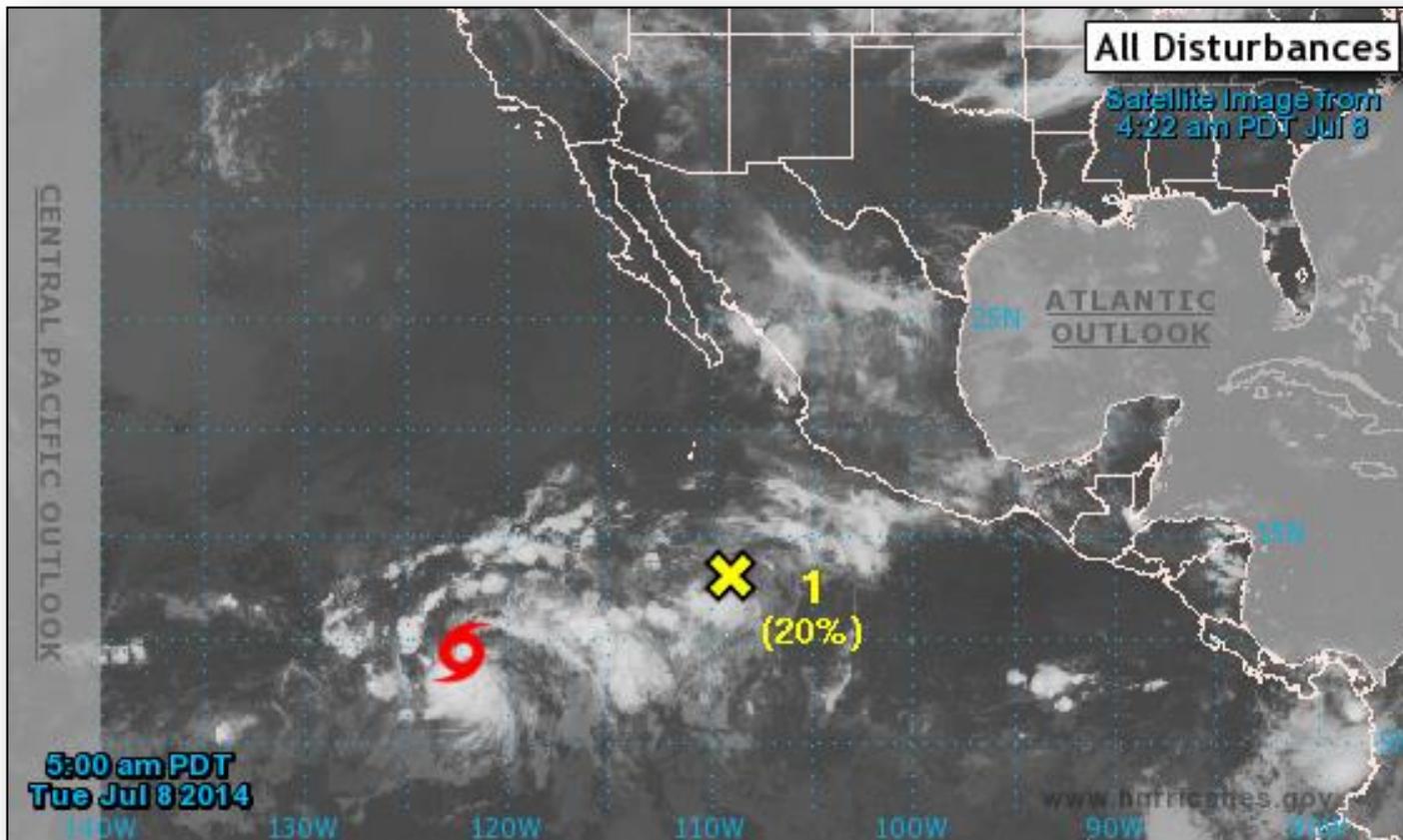
FEMA



# Tropical Outlook – Eastern Pacific



FEMA

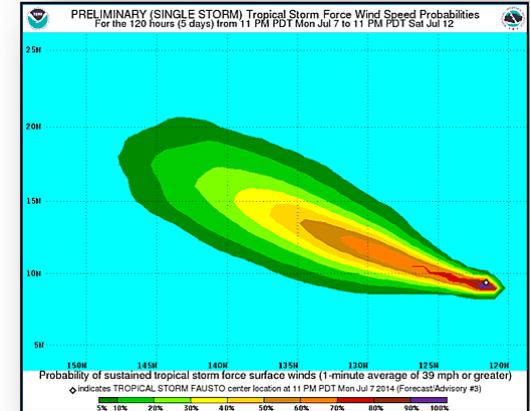
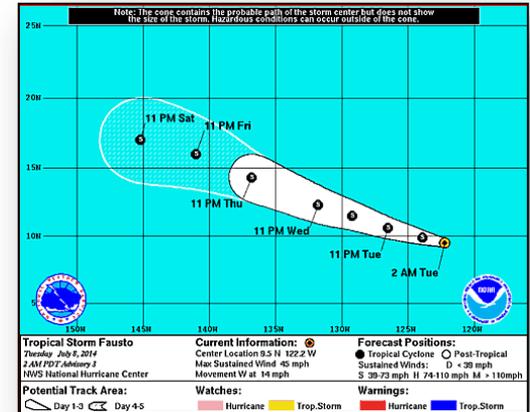


# Eastern Pacific – Tropical Storm Fausto



## As of 5:00 a.m. EDT

- A low pressure area located 1,230 miles SW of southern tip of Baja California, Mexico
- Maximum sustained winds is 45 mph w/ higher gusts
- Moving W at near 14 mph; turn toward the WNW expected to continue through Thursday
- Some strengthening is forecast during next 48 hours
- TS force winds extend outward up to 90 miles
- No coastal watches or warning in effect

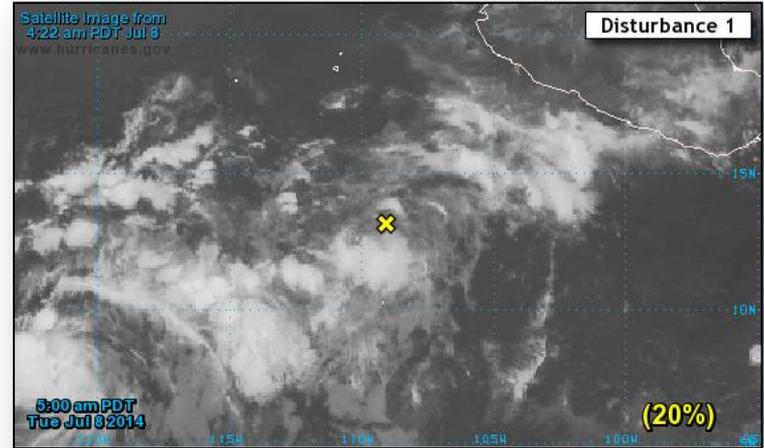


# Eastern Pacific – Disturbance 1 (98E)



## As of 8:00 a.m. EDT

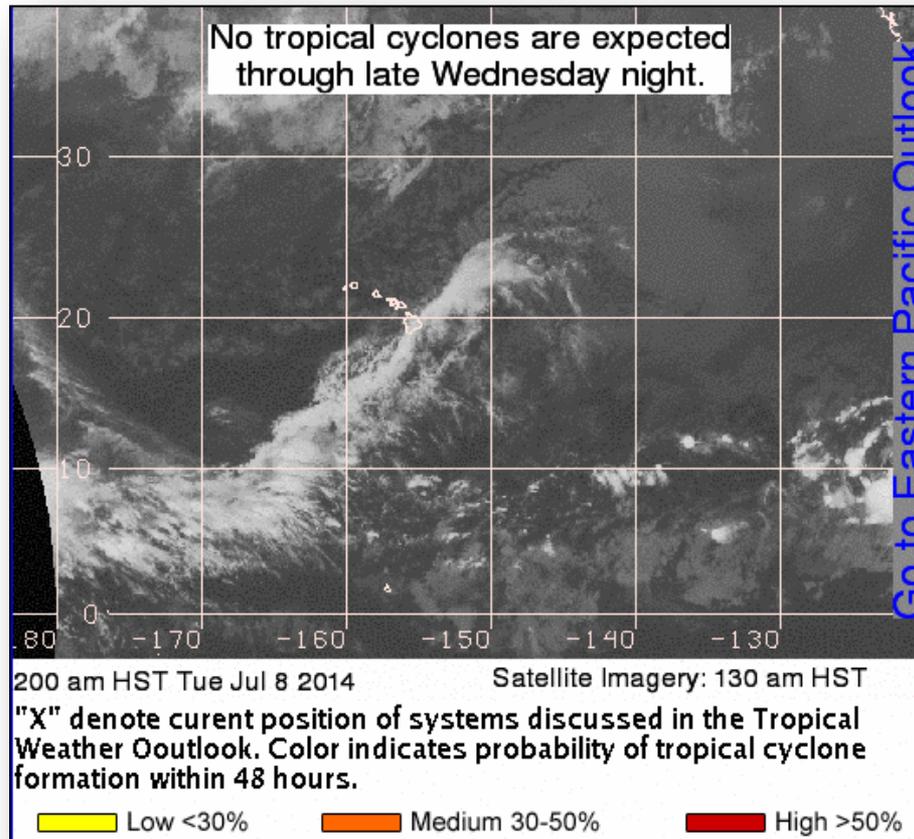
- A low pressure system located several hundred miles SW of Manzanillo, Mexico
- Producing disorganized showers and thunderstorms
- Development, if any, should be slow to occur during the next 48 hours
- Moving WNW at 10 to 15 mph
- Formation chance
  - through 48 hours – Low 20%
  - through 5 days – Low 20%



# Central Pacific



FEMA



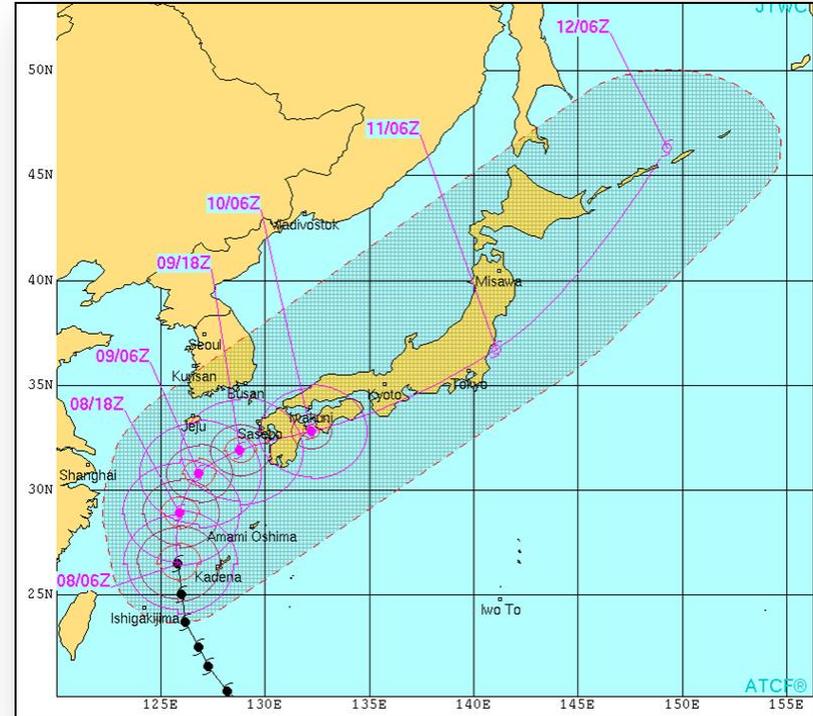
# Western Pacific – Super Typhoon 08W (Neoguri)



FEMA

## As of 5:00 a.m. EST (Warning #22)

- Located 123 miles W of Kadena AB, Okinawa, Japan
- Moving NW at 17 mph over past six hours
- Max sustained winds 126 mph, w/ gusts to 155 mph
- CPA to Kadena Air Base is 113 miles, July 8; Kunsan Air Base is 307, July 9
- High winds and 40 foot waves beginning to impact Okinawa
- Kadena AB and low lying areas of Okinawa evacuated
- Initial open source/media reports indicate no major damage or fatalities
- One unconfirmed injury reported
- No requests for FEMA assistance



# Disaster Requests & Declarations



**FEMA**

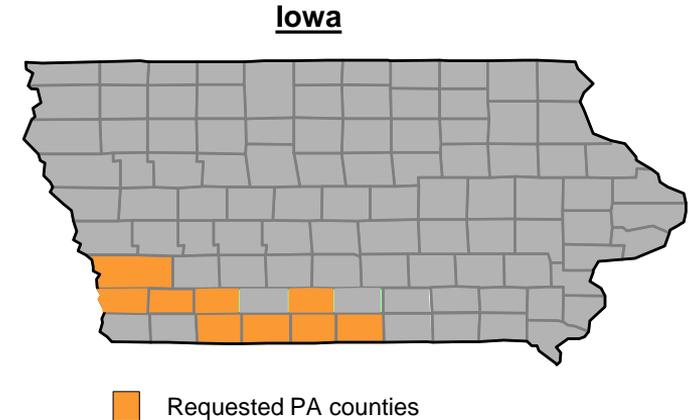
<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>4</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>NY – DR Severe Storms and Flooding</b>	<b>June 16, 2014</b>		
<b>SD – DR Severe Storms, Tornadoes, and Flooding</b>	<b>July 2, 2014</b>		
<b>NH – DR (Appeal) Severe Storms and Flooding</b>	<b>July 3, 2014</b>		
<b>IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding</b>	<b>July 7, 2014</b>		

# Major Disaster Declaration Request – IA



## July 7, 2014

- Request for Major Disaster Declaration for State of Iowa
- For severe storms, straight-line winds, flooding, & tornadoes that occurred June 3-4, 2014
- Requesting:
  - Public Assistance for 9 counties
  - Hazard Mitigation statewide



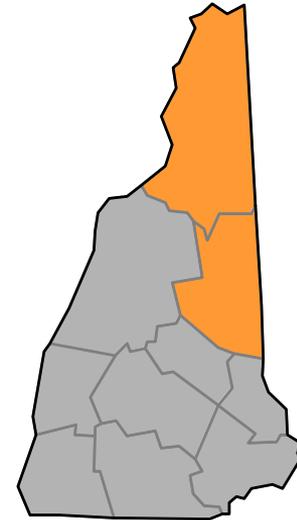
# Major Disaster Declaration Appeal – NH



## July 3, 2014

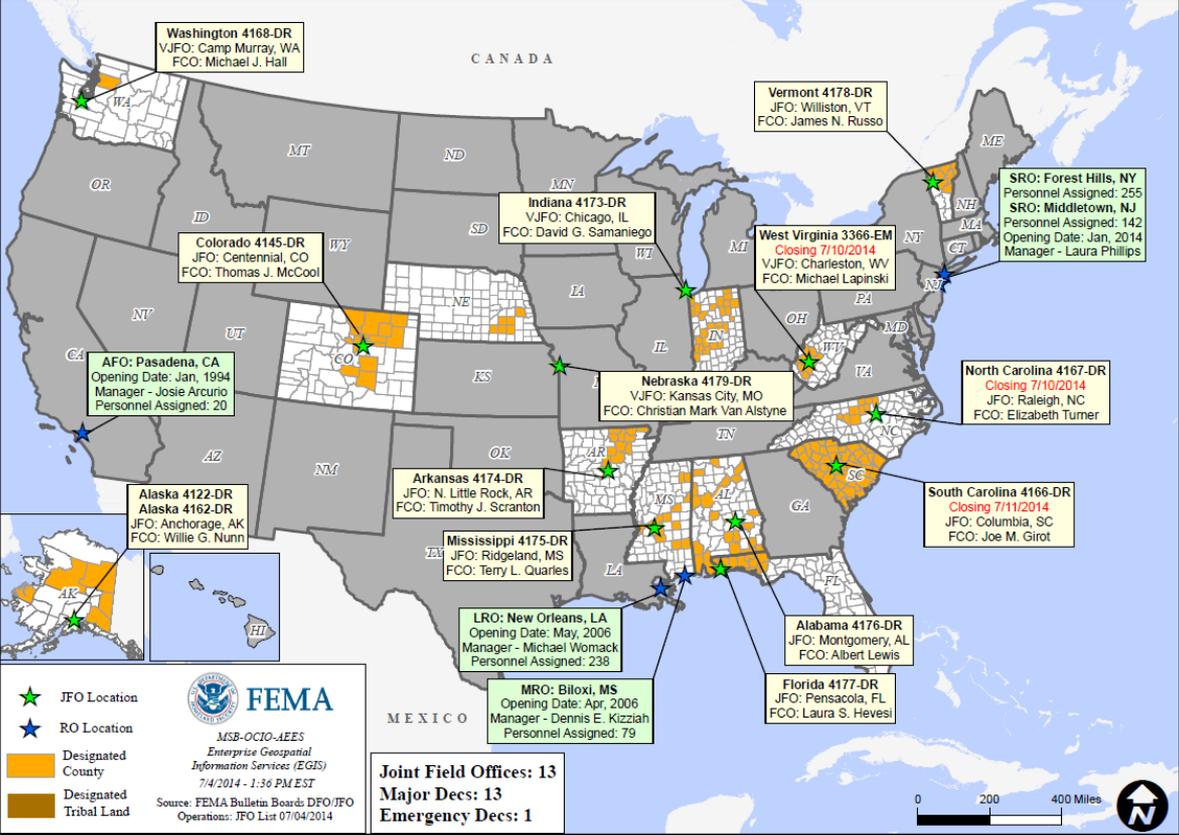
- Governor appealed the denial of a Major Disaster Declaration for the State of New Hampshire
- For severe storms and flooding that occurred April 15-16, 2014
- Appealing the denial of:
  - Public Assistance for 2 counties
  - Hazard Mitigation statewide

## New Hampshire



 Appealed Counties

# Open Field Offices as of July 8, 2014



# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
V	MN & *RLR	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	0	7/1 – TBD
VII	NE	Severe Storms & Flooding June 1-4, 2014	PA	18	0	7/7 – TBD
VIII	SD & **SRST	Flooding & Tornado damage June 13 & continuing	PA	12 counties & 1 Tribe	0	7/14 – TBD

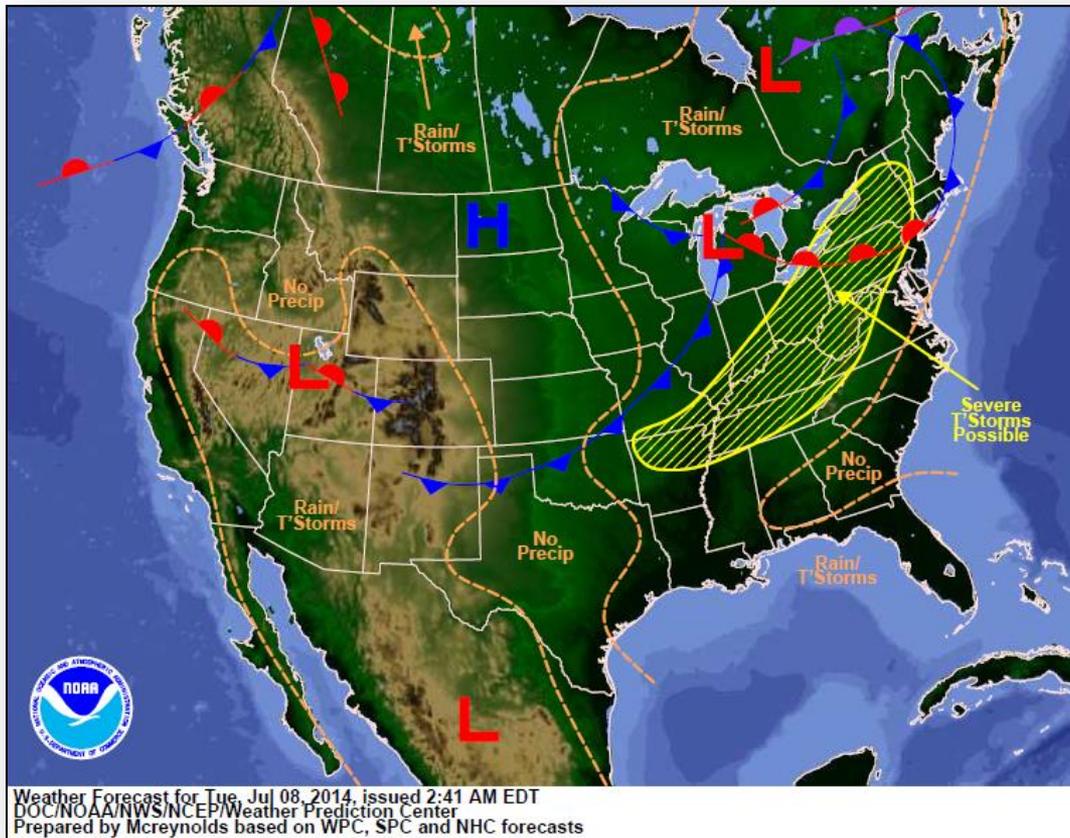
\*RLR – Red Lake Reservation

\*\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



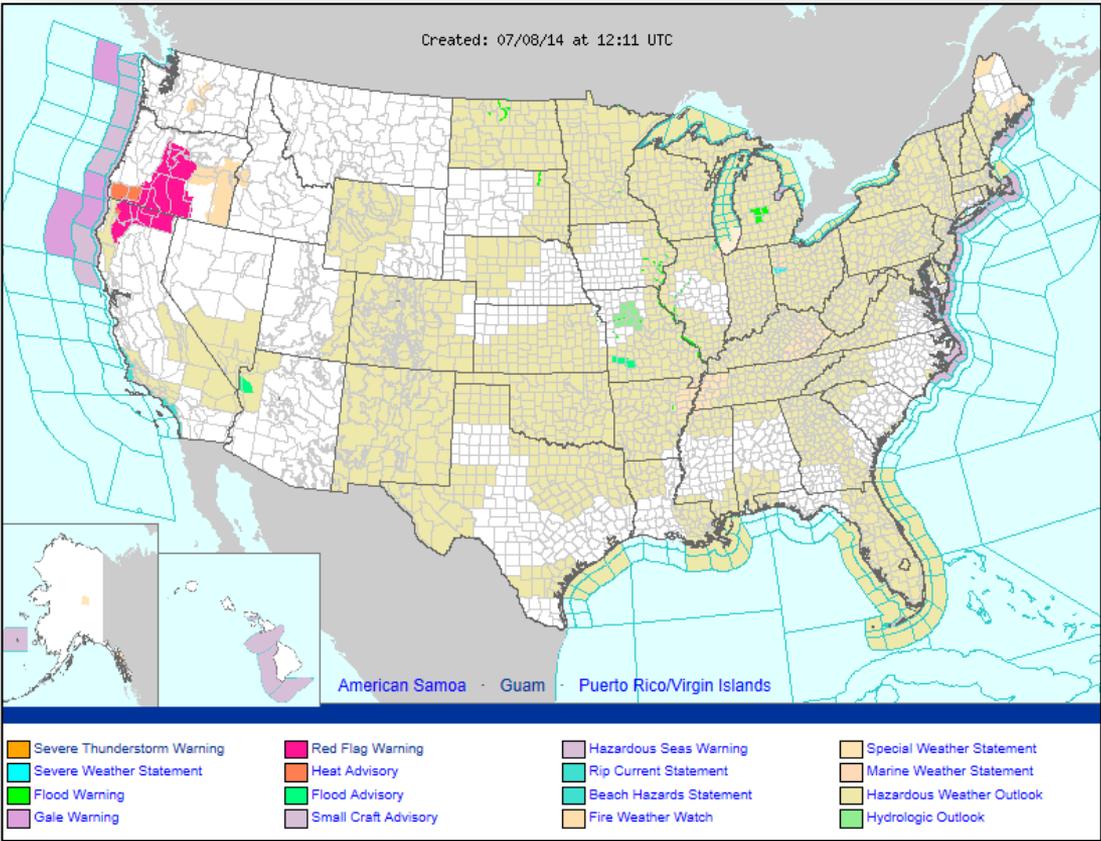
FEMA



# Active Watches/Warnings

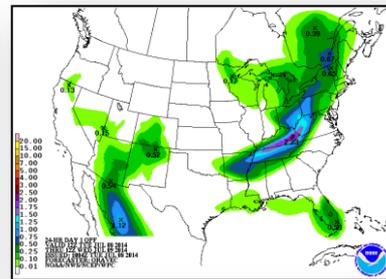
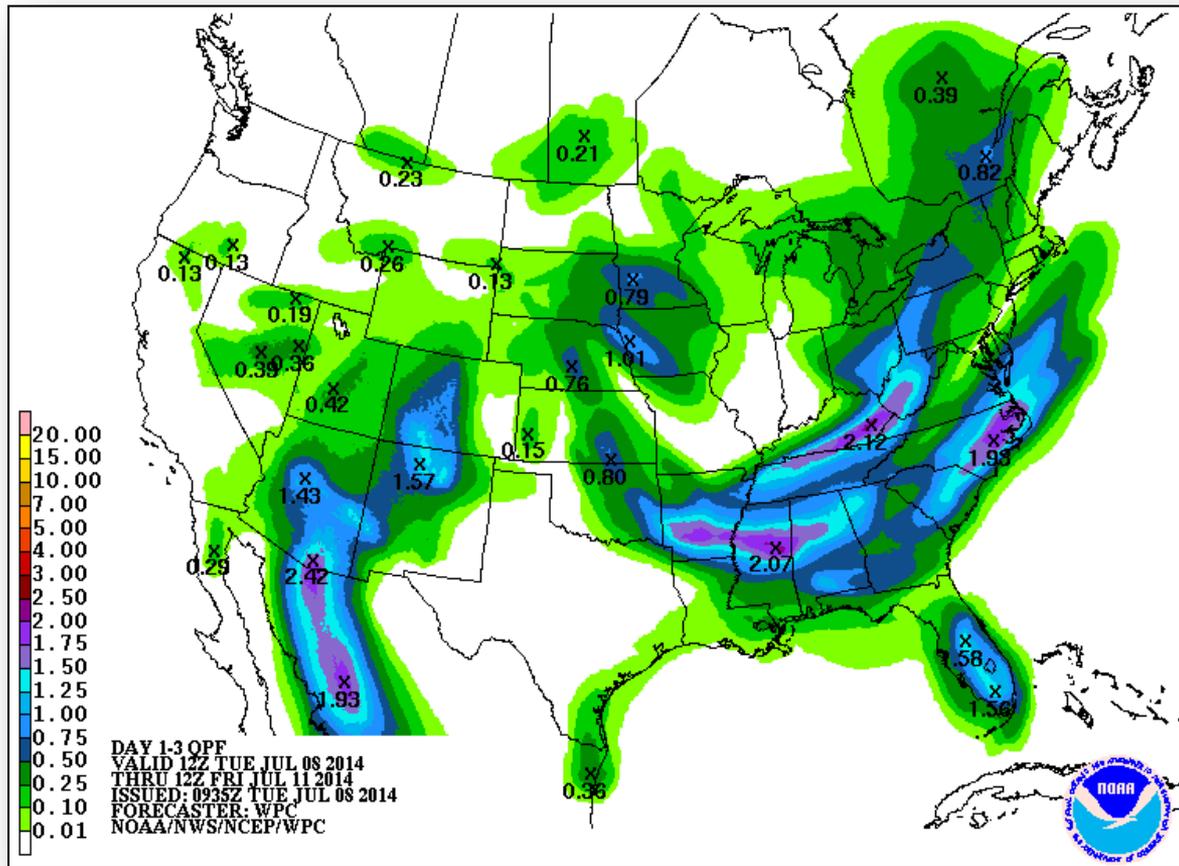


FEMA

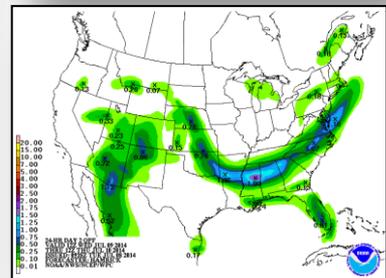




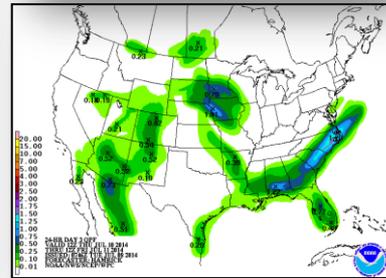
# Precipitation Forecast – 3 Day



Day 1

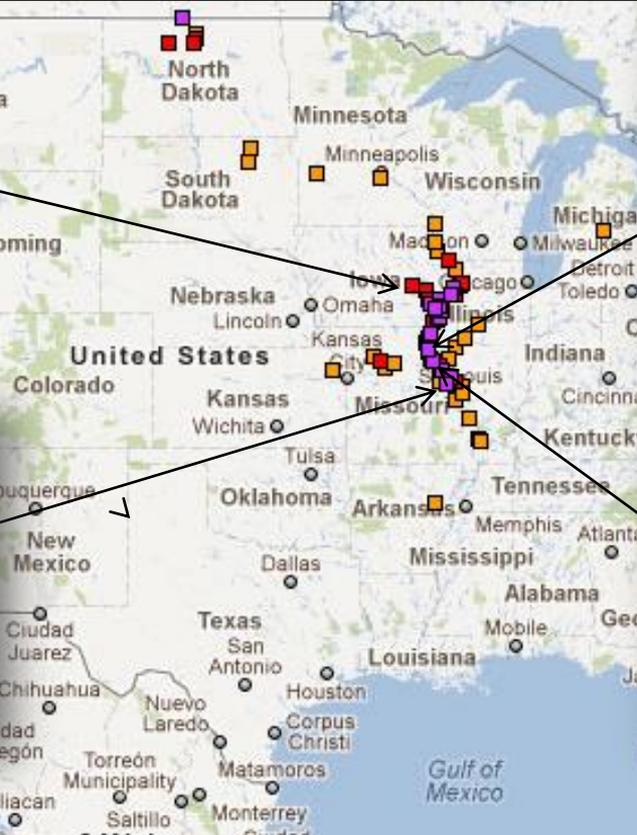
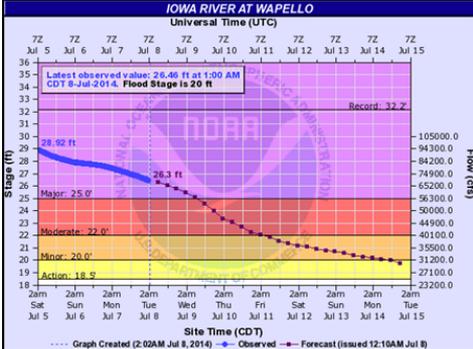


Day 2



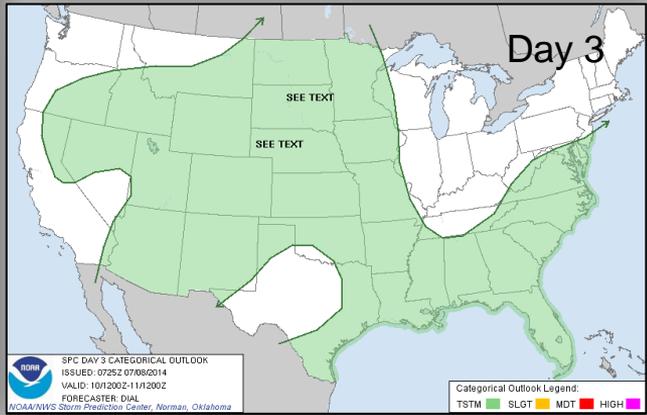
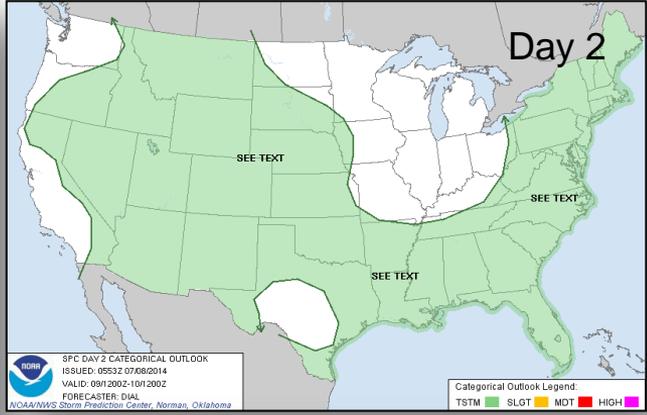
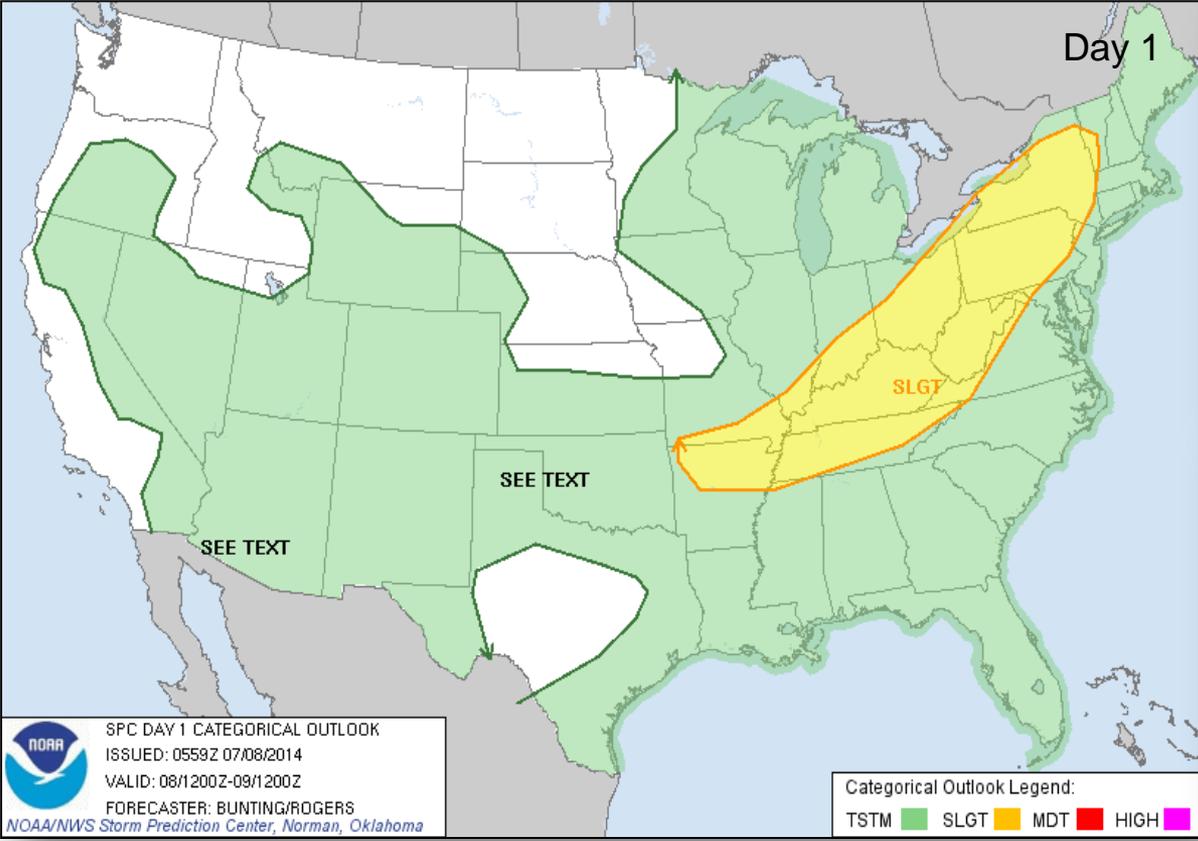
Day 3

# River Forecast

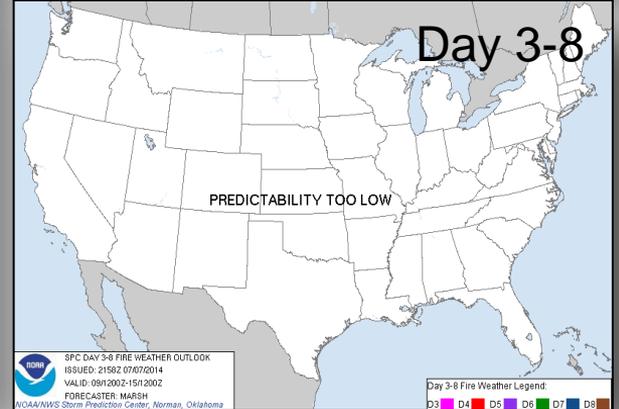
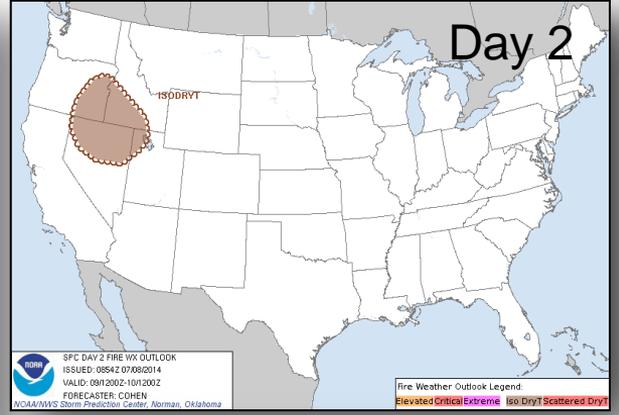
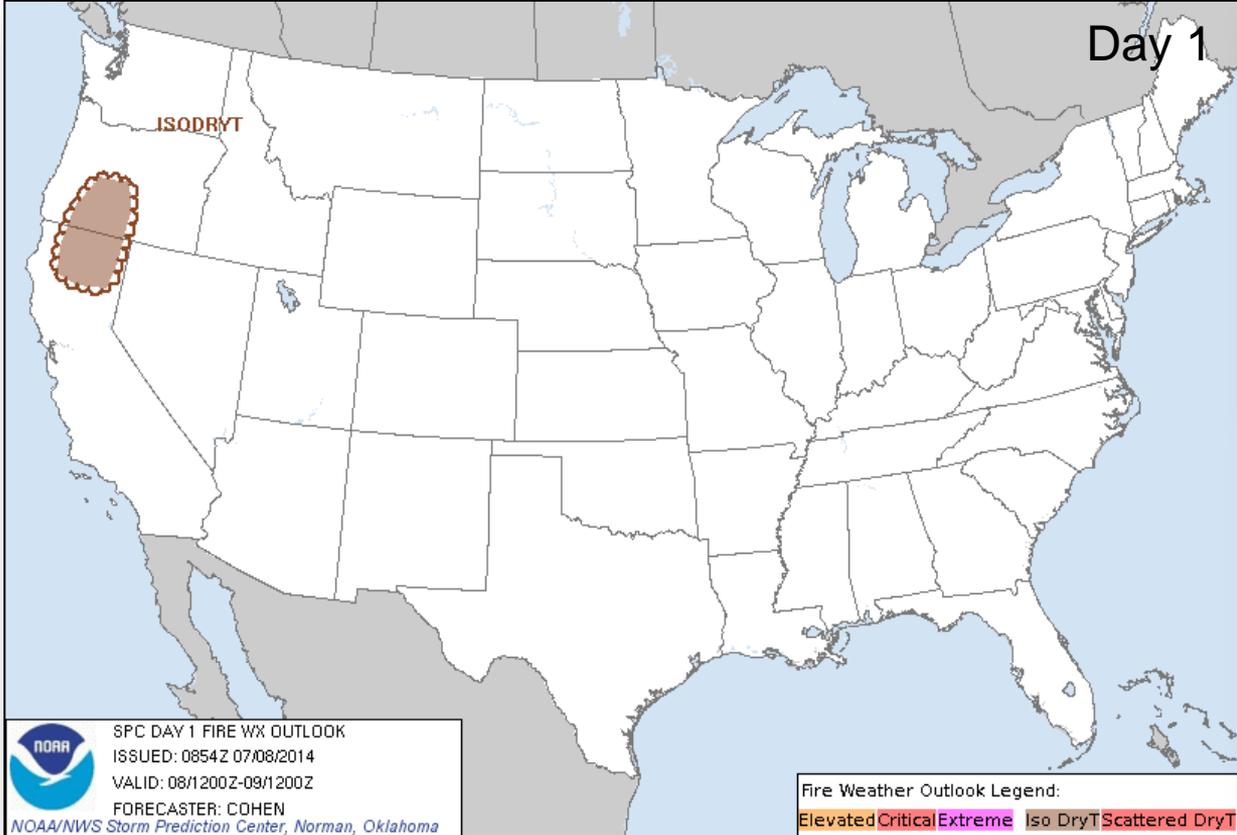


- 20 Gauges: Major Flooding
- 18 Gauges: Moderate Flooding
- 26 Gauges: Minor Flooding

# Convective Outlook, Days 1 – 3



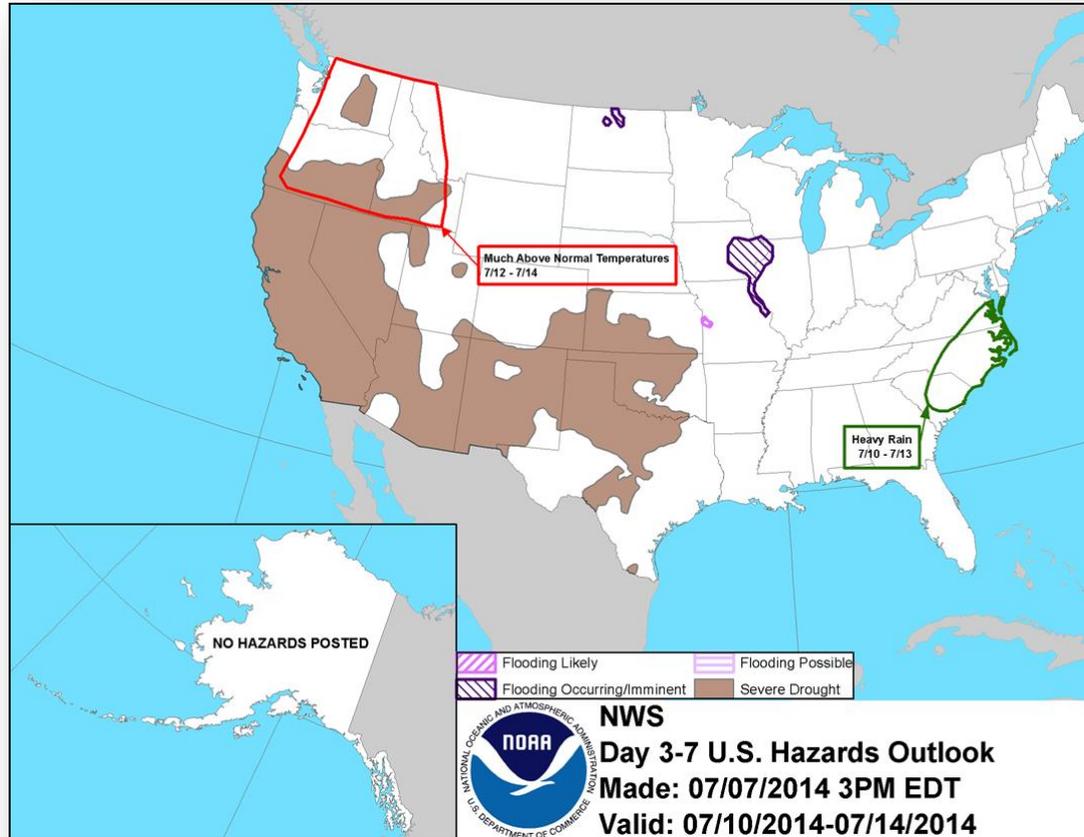
# Critical Fire Weather Areas – Days 1-8



# Hazard Outlook: July 7 – 11



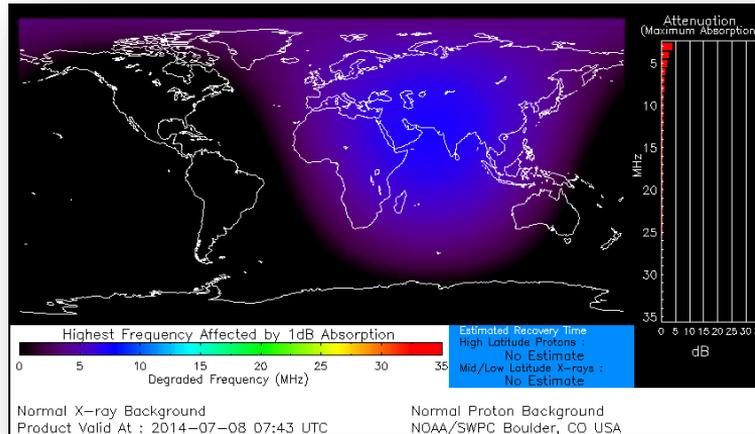
FEMA



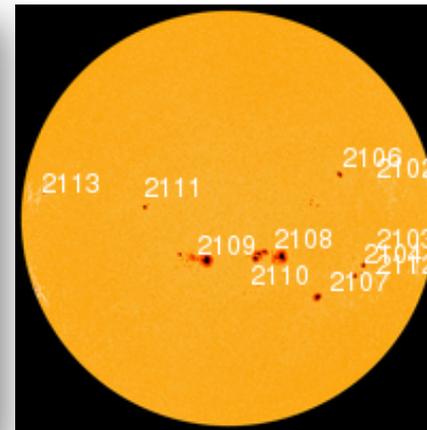
# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	R1

## HF Communication Impact



## Sunspot Activity



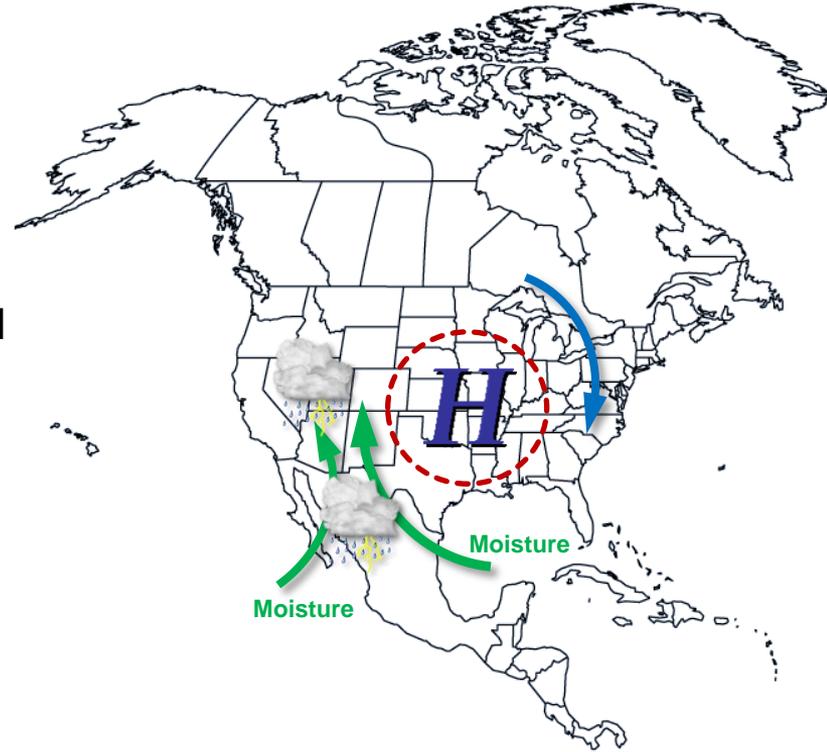
# North American Monsoon

## Definition:

- Large scale weather pattern that causes summer thunderstorms to develop.

## Monsoon Season: *June 15 – September 30*

- Moisture is transported from the Gulf of California, eastern Pacific and Gulf of Mexico due to a reversal in wind patterns.
- Results in a distinct “rainy season” over a large portion of western N. America that can develop quickly and produce copious amounts of rainfall.
- Location of High Pressure (labeled as “H” on map) is one of the main factors that determines greatest threat area for thunderstorms.



# North American Monsoon

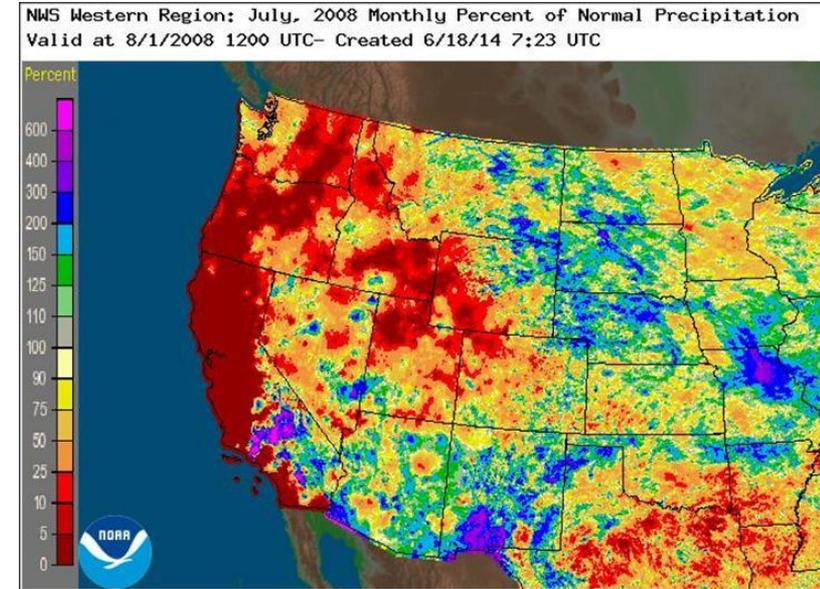


## Typical Monsoon Season:

- Rainfall during monsoon season is not continuous over space or time:
  - Varies considerably and usually comes in distinct “burst” periods of heavy rain with “break” periods with little or no precipitation.
  - Accounts for over 50% of annual precipitation in northwest Mexico and Southwest U.S.

## Associated Hazards:

- Deadly, unexpected lightning
- Local damaging straight-line winds (100+ mph)
- Flash floods (especially at low water crossings)
- Excessive heat (higher humidity and hot temps)



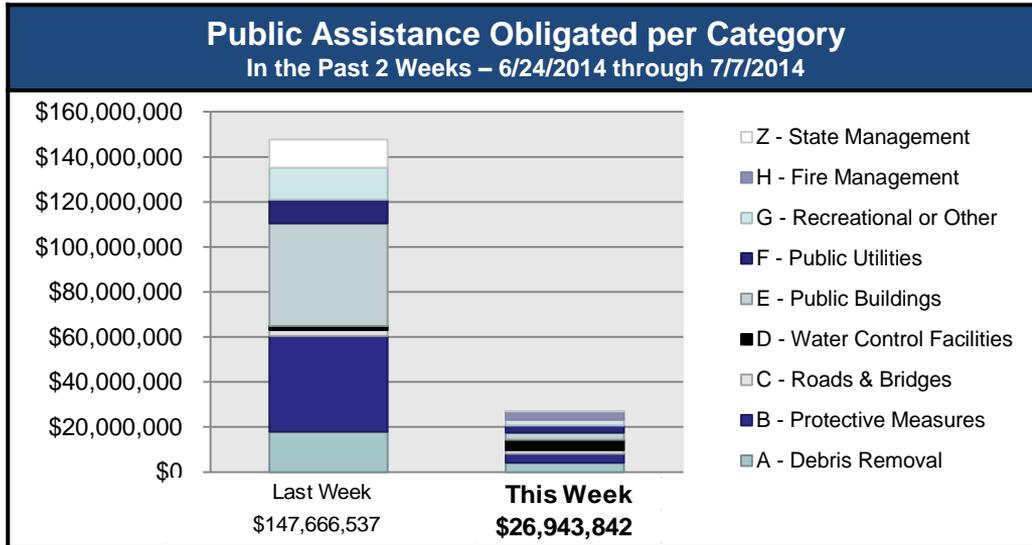
July 2008 Percent of Normal Precipitation graphic demonstrates spatial nature of monsoonal bursts.

Cooler colors indicate above-normal precipitation  
Warmer colors indicate below-normal precipitation

# Public Assistance Grant Program



PA Project Worksheets Obligated in past week, as of July 7, 2014 at 1400 EDT										
PA Category	Emergency Work		Permanent Work					H - Fire Management	Z - State Management	Total
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other			
Number Of PWs Obligated	27	67	13	6	14	10	13	1	1	<b>152</b>
Federal Share Obligated	\$4,140,818	\$4,043,940	\$1,559,928	\$4,612,119	\$3,115,702	\$3,204,817	\$2,521,803	\$3,714,120	\$30,594	<b>\$26,943,842</b>

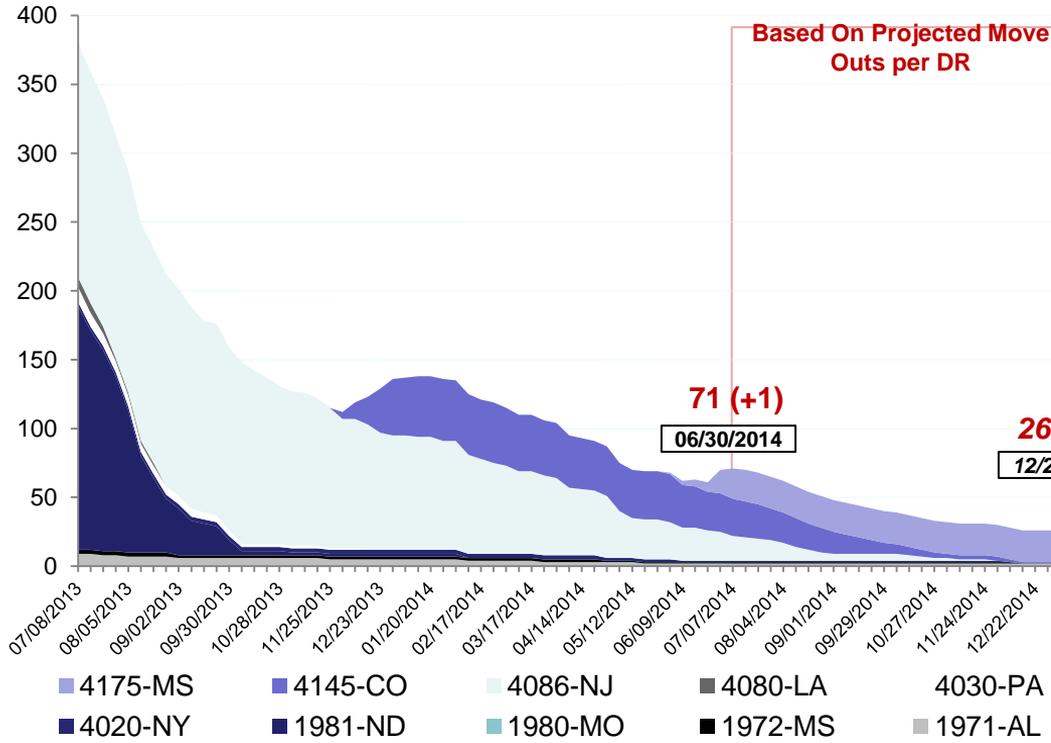


- PA Highlights**
- On 7/2 \$4 million was obligated to Longmont, CO for damage to the Ralph Price Reservoir, under category D, as a result of DR-4145 flooding
  - On 7/3, \$3.7 million was obligated to the California Dept. of Forestry and Fire Protection, under category H, for Fire Management costs as a result of the Clover Fire, FM-5050

# Direct Housing

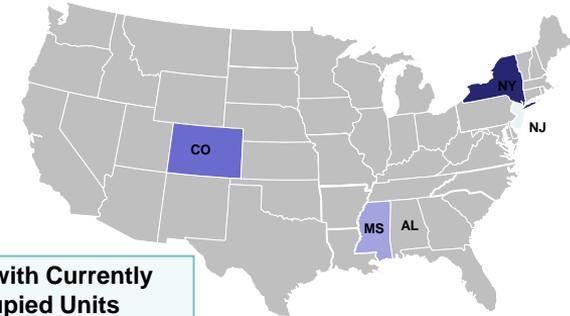


**Total Households in FEMA Direct Housing per State**  
 Past Year per Week, July 8, 2013 – July 7, 2014, Projected to Jan 5, 2015  
 There are currently **71** Households in Temporary Housing



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4175-MS	04/30/2014	10/30/2015	22 (+5)
4145-CO	09/14/2013	03/14/2015	27 (-1)
4086-NJ**	10/30/2012	08/31/2014	18 (-3)
4020-NY†	08/31/2011	06/01/2013	1 (0)
1972-MS†	04/29/2011	10/29/2012	1 (0)
1971-AL†	04/28/2011	10/28/2012	2 (0)

\* Housing Program has been extended  
 \*\* NJ - Includes 7 (-3) households in MHUs; 11 (0) households in Ft Monmouth apartments  
 † Units are under authority of Department of Justice

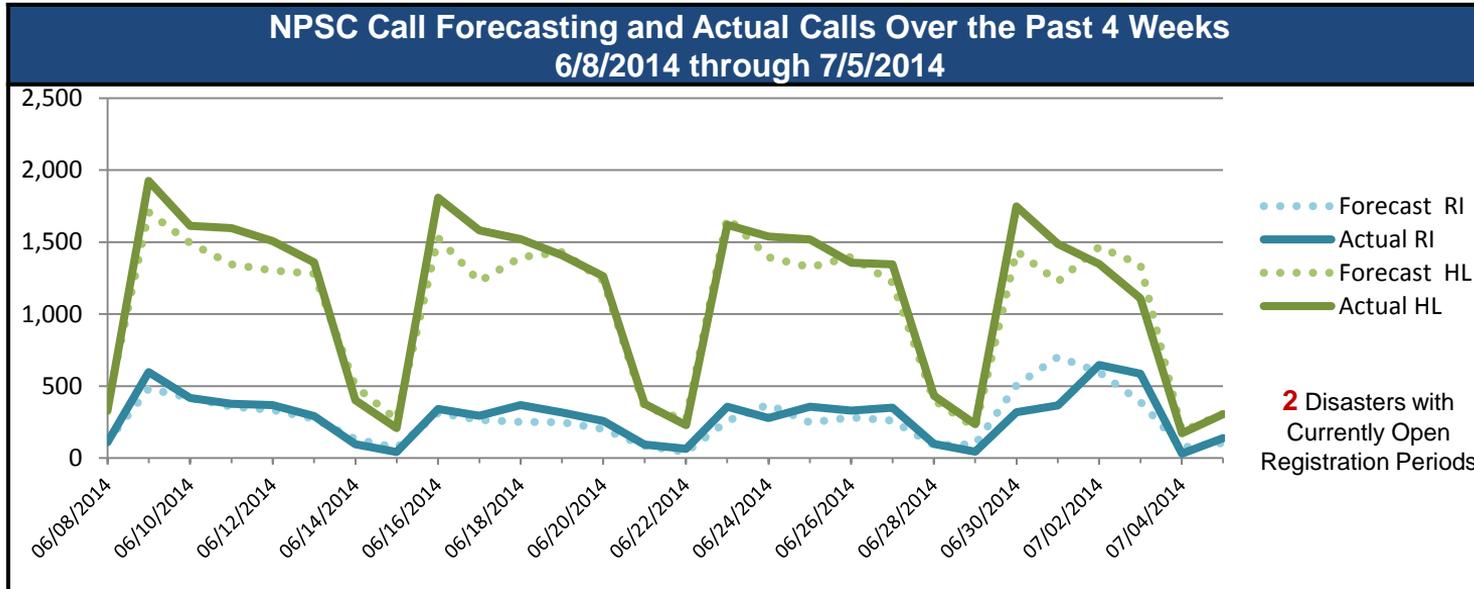


**States with Currently Occupied Units**

# NPSC Activity



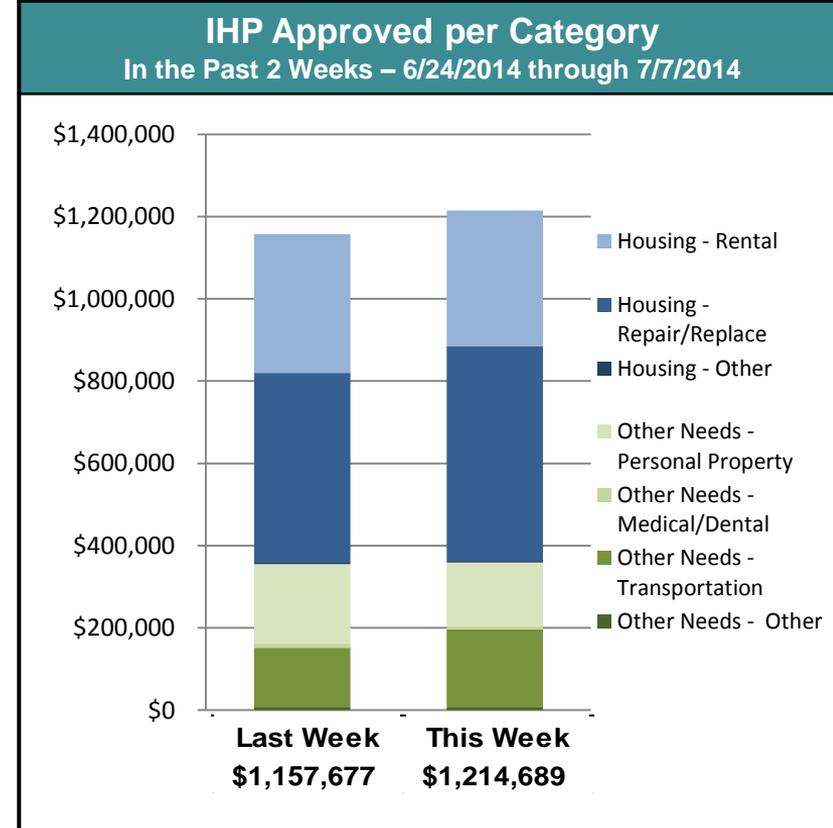
NPSC Call Activity in the Past Week 6/29/2014 through 7/5/2014					
Call Type	Forecasted Calls	Number of Calls	Average Answer Time	Maximum Answer Time	Minimum Answer Time
Registration Intake (RI)	2,472	2,131	:16	3:49	:08
Helpline (HL)	6,179	6,407	:12	1:40	:10
<b>All Calls</b>	<b>8,651</b>	<b>8,538</b>	<b>:13</b>	<b>3:49</b>	<b>:08</b>



# Individual Assistance Activity



Individuals and Households Program Activity as of 7/7/2014				
	In Past 7 Days		Cumulative	
	Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
DR-4176-Alabama   Dec. - 5/2/14   End of Reg. Period - 7/15/14				
Housing Assistance	146	\$424,132	5,407	\$16,008,115
Other Needs Assistance	103	\$177,747	3,395	\$3,836,840
<b>Total IHP</b>	<b>\$601,878</b>		<b>\$19,844,955</b>	
DR-4177-Florida   Dec. - 5/6/14   End of Reg. Period - 7/21/14				
Housing Assistance	109	\$431,901	5,965	\$26,888,784
Other Needs Assistance	74	\$180,910	2,811	\$5,556,278
<b>Total IHP</b>	<b>\$612,811</b>		<b>\$32,445,063</b>	
<b>Grand Total</b>	<b>\$1,214,689</b>		<b>\$52,290,018</b>	



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	39	11	28%	0	2	26		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	Green	10	4	40%	0	0	6		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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	Yellow	13	4	31%	4	3	2	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region V, VII, IX for Personnel shortages</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA; <b>Region V to MN</b></li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV	Green	55	45	82%	0	8	2	2 MCOVs deployed to Edinburg, TX	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	337	87%	0	50	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	0	Region V: Deactivated	
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Wednesday, July 9, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 8 – 9



## **Significant Events:**

- Severe Weather – Northeast

## **Tropical Activity:**

- Atlantic – No tropical cyclones expected during the next 48 hours
- Eastern Pacific – Disturbance 1 (98E): Low chance (10%); Tropical Depression Fausto
- Central Pacific – No tropical cyclones expected through late Thursday night
- Western Pacific – Typhoon 08W (Neoguri) (Final)

## **Significant Weather:**

- Slight risk of severe thunderstorms from the Central Plains
- Rain and isolated thunderstorms – Inter-Mountain West
- Space Weather – Past 24 hours: Moderate & R2 radio blackouts / Next 24 hours: Minor & radio blackouts reach R1 level likely
- Critical Fire Weather: None; Red Flag Warnings: WA and OR

**FEMA Readiness:** No new activity

**Declaration Activity:** FEMA-4180-DR-NY Approved July 8, 2014

# Severe Weather – Northeast

## July 8, 2014

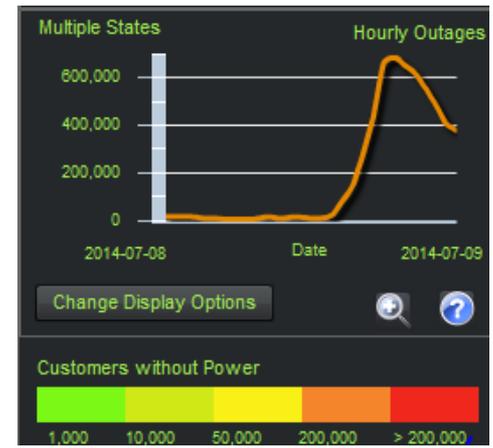
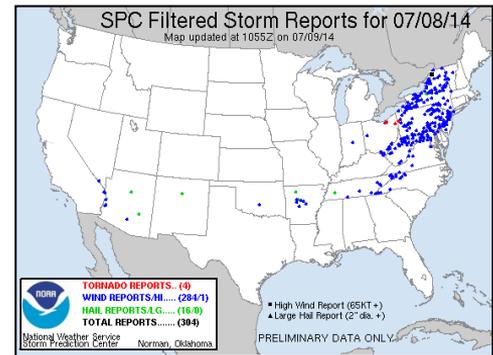
- Strong storms moved across the Ohio Valley & I-95 corridor producing damaging winds, large hail & tornadoes
- NWS SPC: 4 preliminary tornadoes and 282 high wind events
  - Two EF-1 tornadoes reported in OH; one EF-1 identified in Mercer, PA

## Impacts:

- 5 unconfirmed fatalities reported (4 in NY & 1 in MD); 12 injuries in MD, PA & WV
- Initial reports reflect minor/moderate damage to homes in OH/PA/NY & State Route 318
- Salvation Army Camp and the Berkley Medical Center in WV on generator power; no shortfalls reported
- Local damage assessments will begin this morning for the impacted areas
- Widespread power outages identified; however, power restoration rapidly improving
- Approx. 322k (down from 700k) customers w/out power in Regions II & III *(as of 7:45 am EDT)*
  - Region III: PA: 136k; WV: 54k; MD: 49k
  - Region II: NY 71k; NJ: 23k
  - Region V: Minimal outages
- One shelter open in WV with 5 occupants

## Response:

- FEMA Regions II and III remain at Watch/Steady State
- NY State EOC activated to Level III Tues night; however, returned to normal ops
  - All other States remain at Normal Operations
- No unmet needs or shortfalls; no requests for FEMA assistance

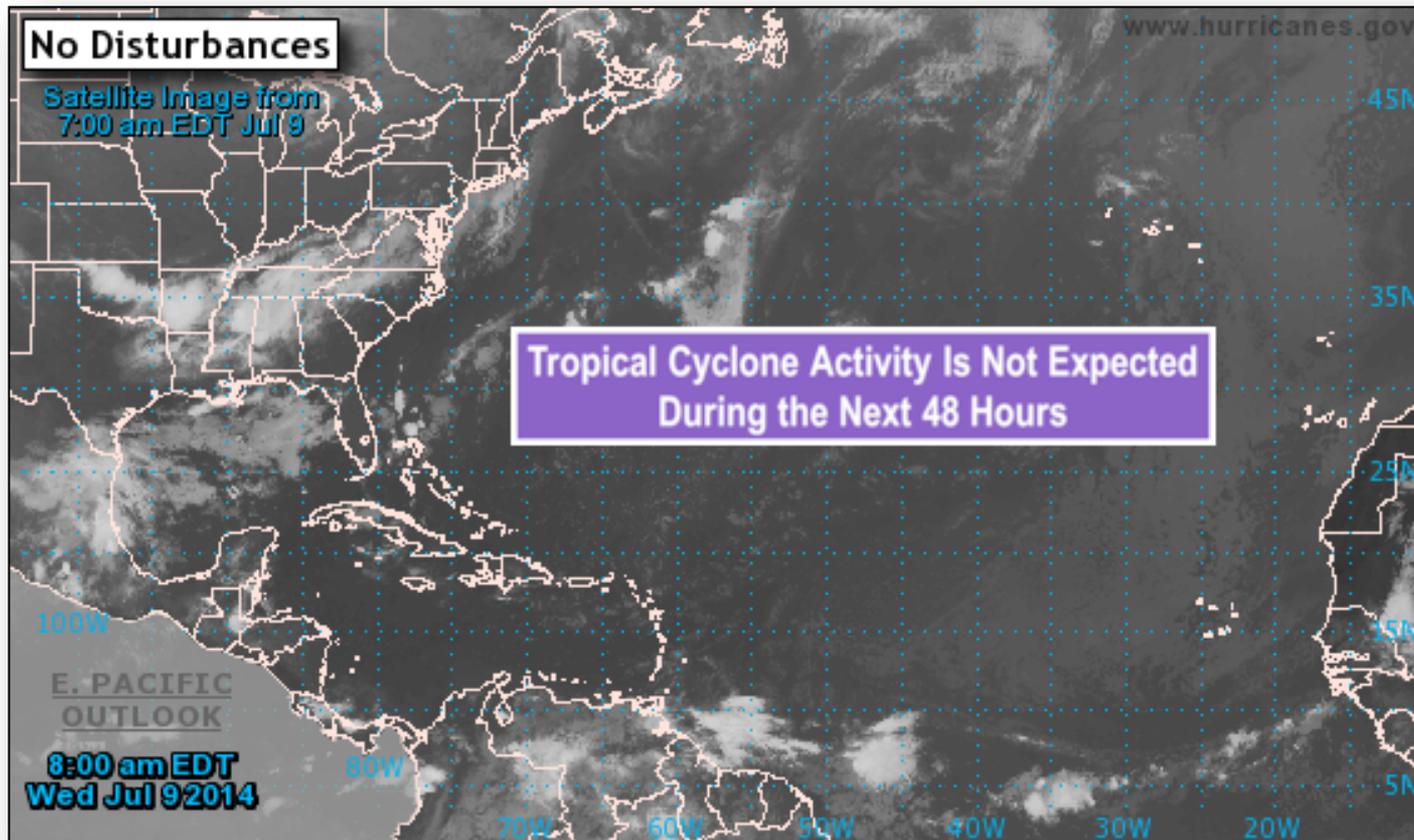


\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

# Tropical Outlook – Atlantic



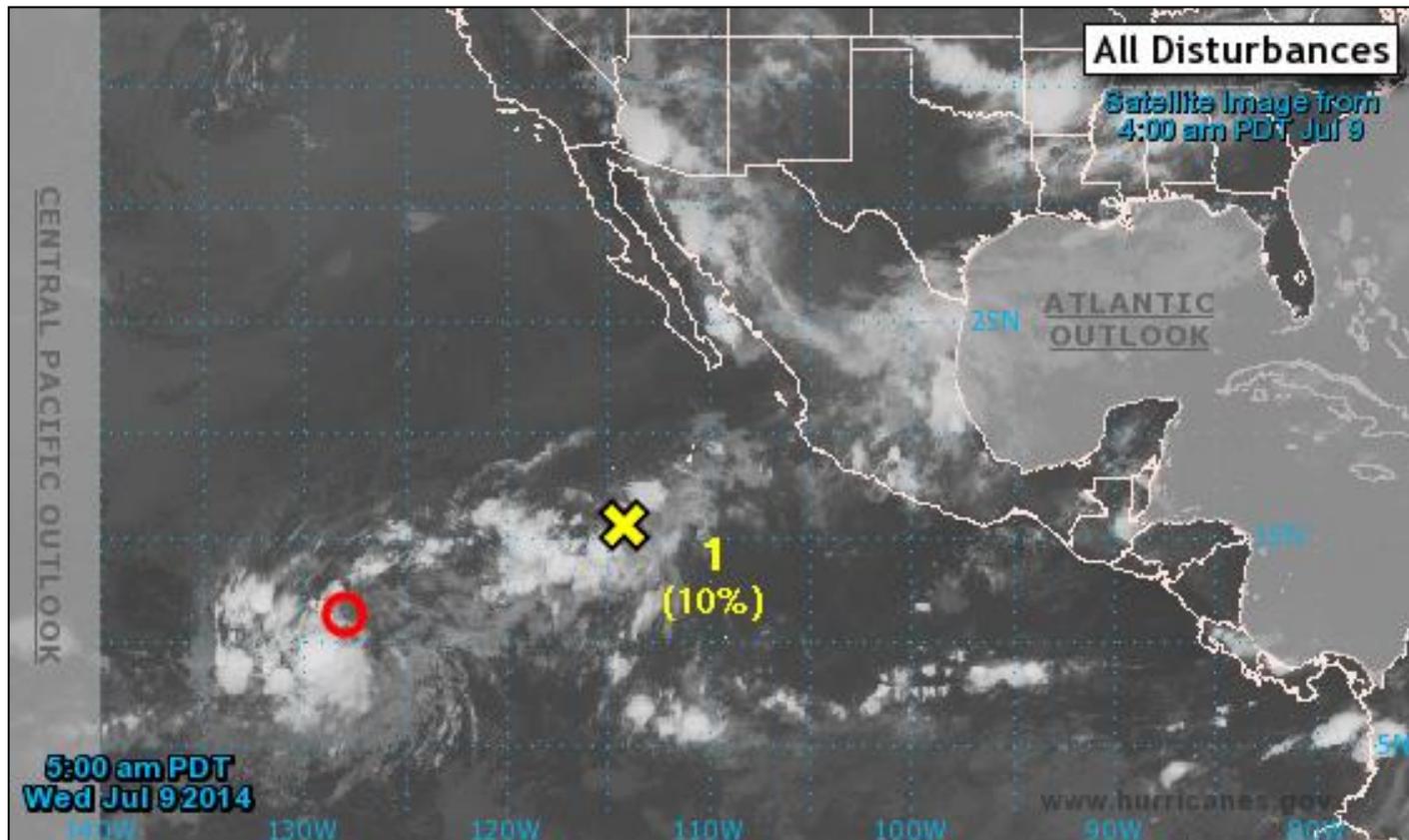
FEMA



# Tropical Outlook – Eastern Pacific



FEMA

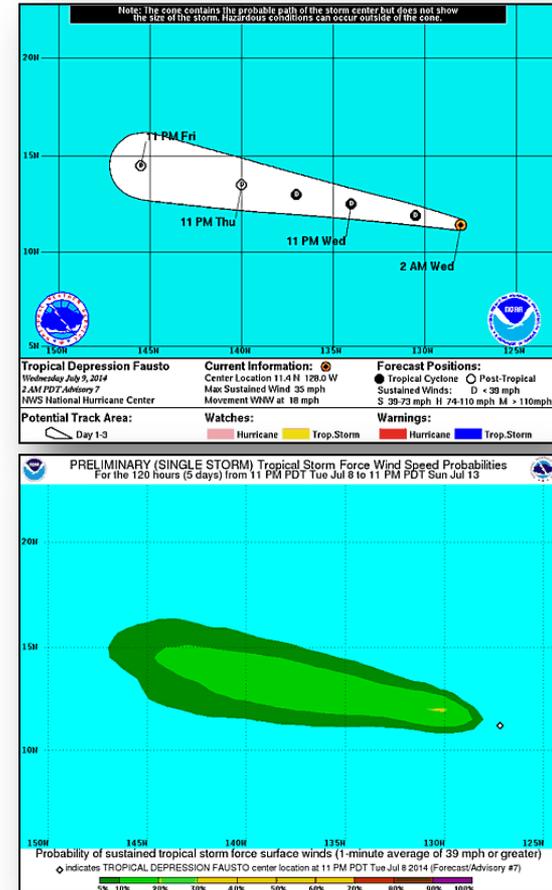


# Eastern Pacific – Tropical Depression Fausto



## As of 5:00 a.m. EDT

- A low pressure area located 1,430 miles SW of southern tip of Baja California, Mexico
- Maximum sustained winds is 35 mph w/ higher gusts
- Moving WNW at near 18 mph
- On current forecast, center of Fausto will be approx. 300 miles SE of Hawaii by Sunday, July 13
- Some weakening is forecast during next 48 hours
- Forecast to become a remnant low in a day or two
- No coastal watches or warning in effect

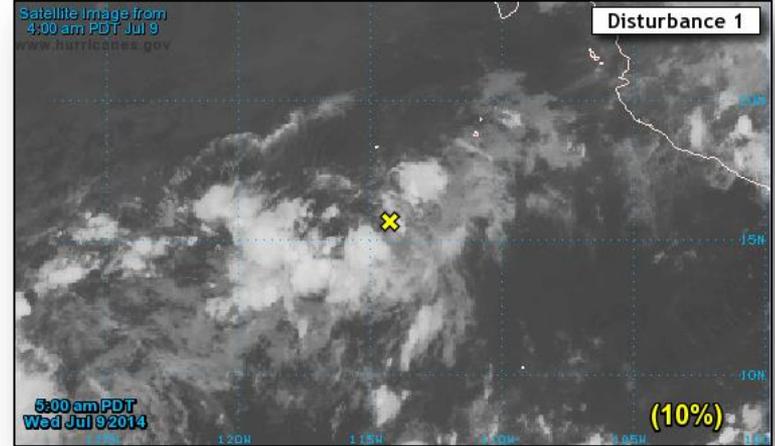


# Eastern Pacific – Disturbance 1 (98E)

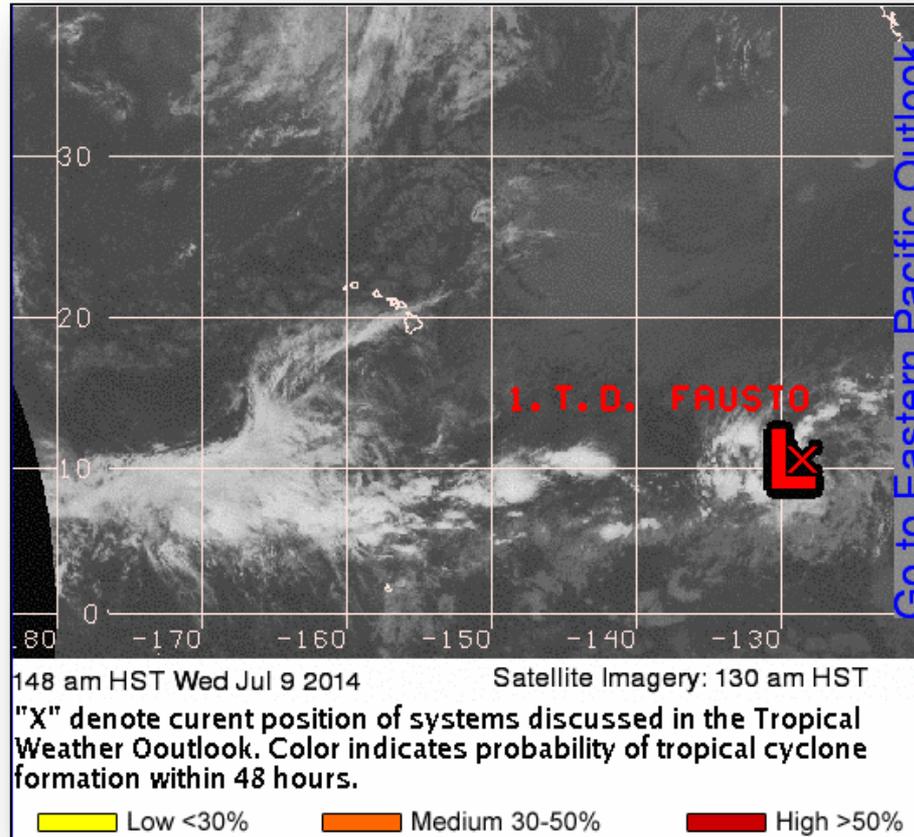


## As of 8:00 a.m. EDT

- A low pressure system located several hundred miles SW of the southern tip of Baja, CA
- Producing disorganized showers and thunderstorms
- Development, if any, should be slow to occur during the next 48 hours
- Moving WNW at 10 to 15 mph
- Formation chance
  - through 48 hours – Low 10%
  - through 5 days – Low 10%



# Central Pacific



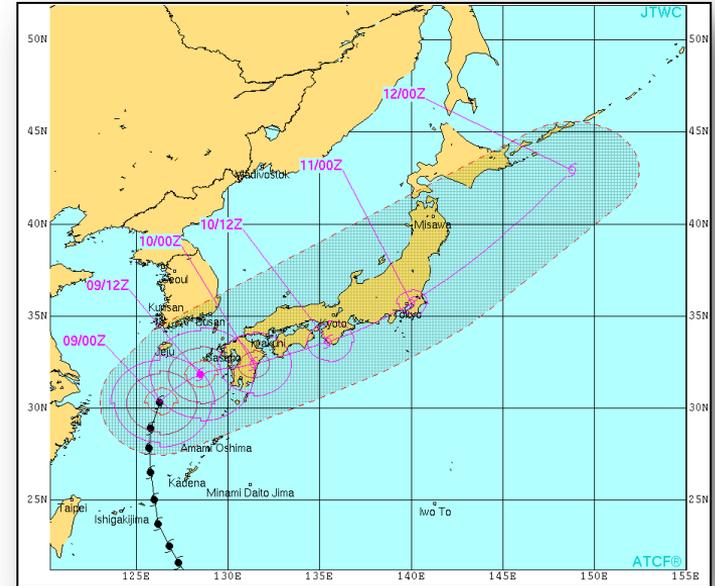
# Western Pacific – Typhoon 08W (Neoguri) (Final)



FEMA

## As of 5:00 a.m. EDT (Warning #25)

- Located 278 miles SW of Sasebo, Japan
- Moving NW at 17 mph over past six hours
- Max sustained winds 97 mph, w/ gusts to 121 mph
- High winds and 32 foot maximum wave height
- Several injuries and significant damage reported in Okinawa on Tuesday, July 8
  - Domestic flights expected to resume today
  - Over 300K residents remain evacuated and 75K remain without power
  - No requests for FEMA assistance



# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
<b>Washington</b>							
Mills Canyon (Chelan County)	Not Requested	5,000	0%	Mandatory	21	0	0/0

# Disaster Requests & Declarations



**FEMA**

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>3</b>	<b>Date Requested</b>	<b>1</b>	<b>0</b>
NY – DR Severe Storms and Flooding	June 16, 2014	July 8, 2014	
SD – DR Severe Storms, Tornadoes, and Flooding	July 2, 2014		
NH – DR (Appeal) Severe Storms and Flooding	July 3, 2014		
IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding	July 7, 2014		

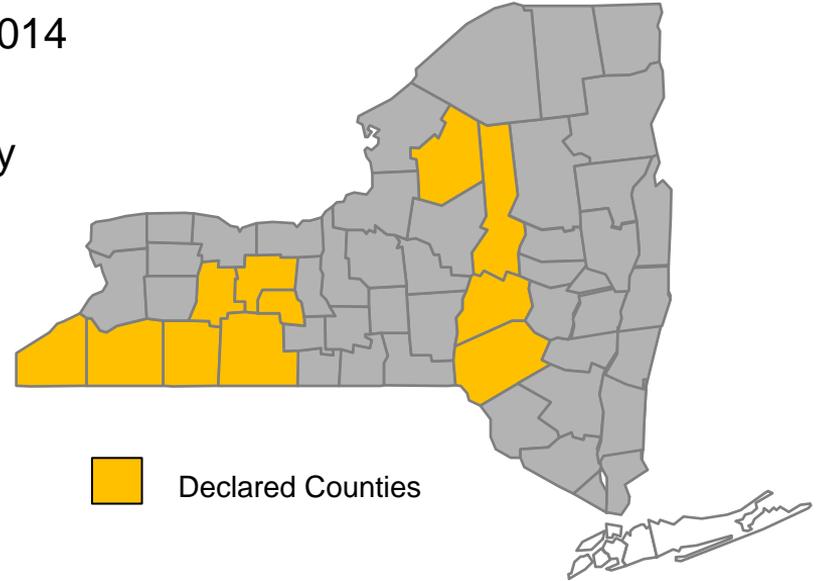
# Major Disaster Declaration Approved – NY



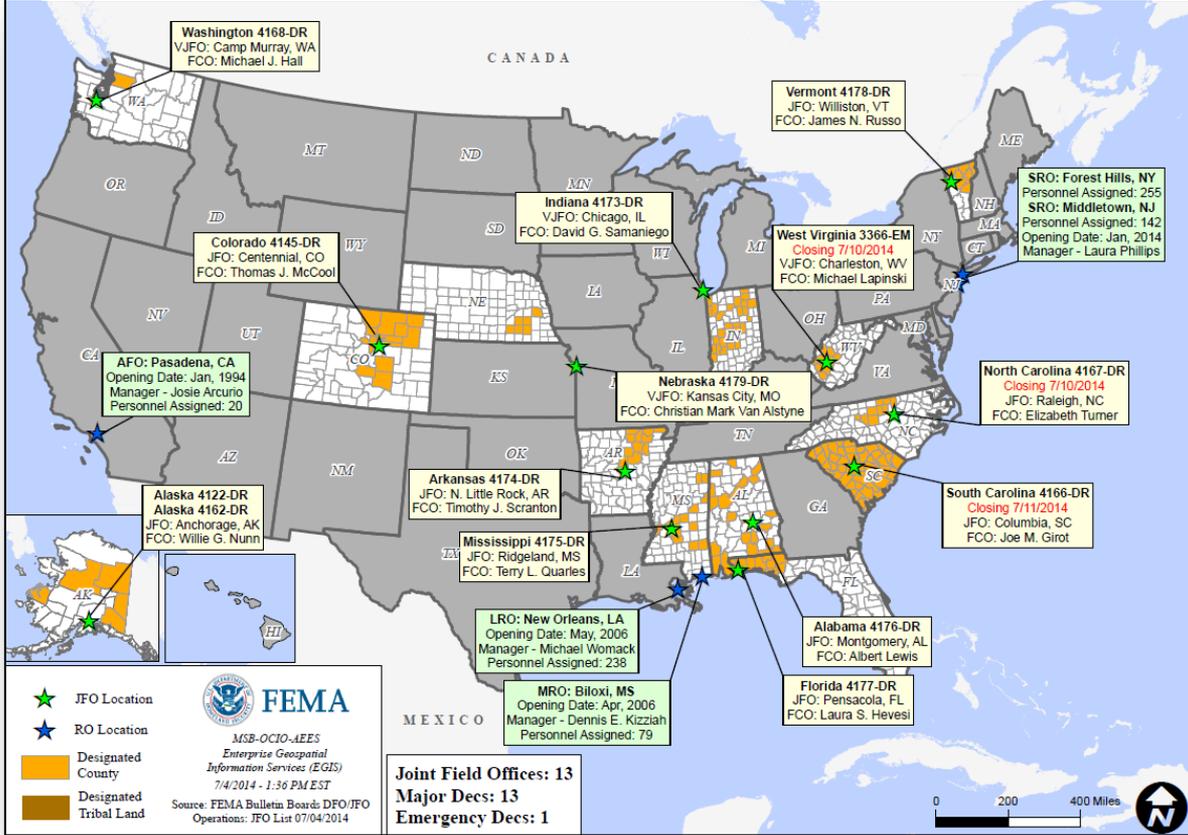
FEMA

## FEMA-4180-DR-NY

- Major Disaster Declaration approved on July 8, 2014 for the state of New York
- For severe storms and flooding that occurred May 13-22, 2014
- Provides:
  - Public Assistance for 11 counties
  - Hazard Mitigation statewide
- FCO Steven S. Ward



# Open Field Offices as of July 9, 2014



# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
V	MN & *RLR	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	4 (+4)	7/1 – TBD
VII	NE	Severe Storms & Flooding June 1-4, 2014	PA	18	3 (+3)	7/7 – TBD
VIII	SD & **SRST	Flooding & Tornado damage June 13 & continuing	PA	12 counties & 1 Tribe	0	7/14 – TBD

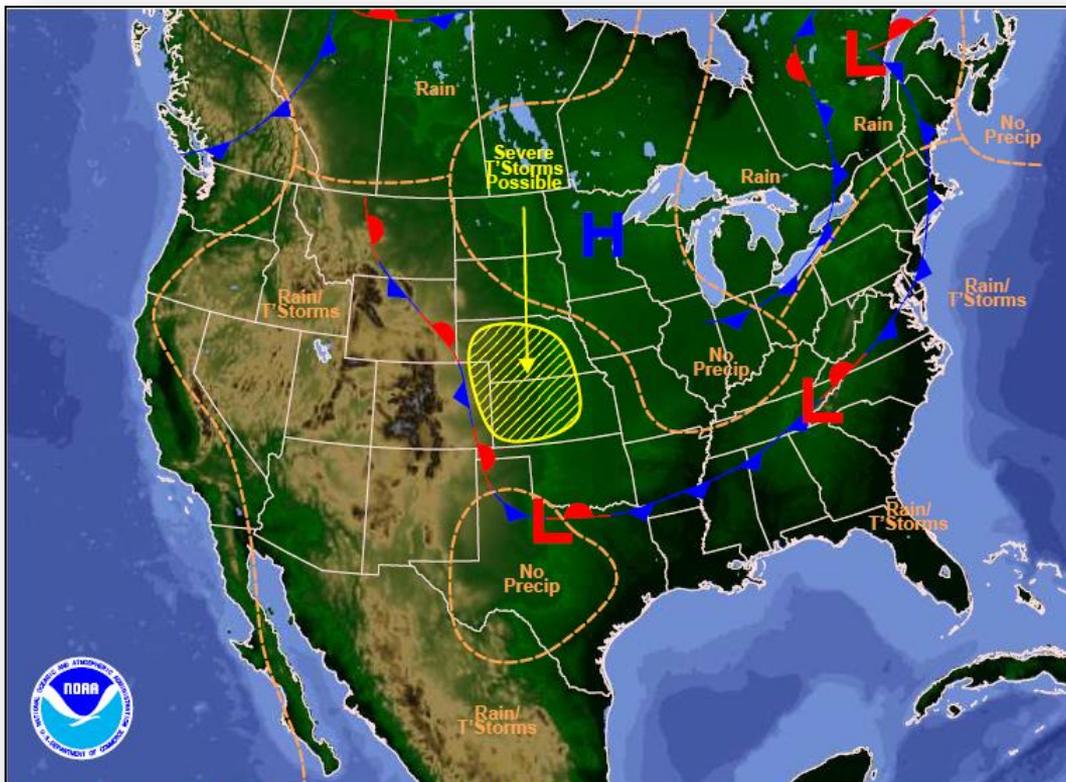
\*RLR – Red Lake Reservation

\*\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



FEMA

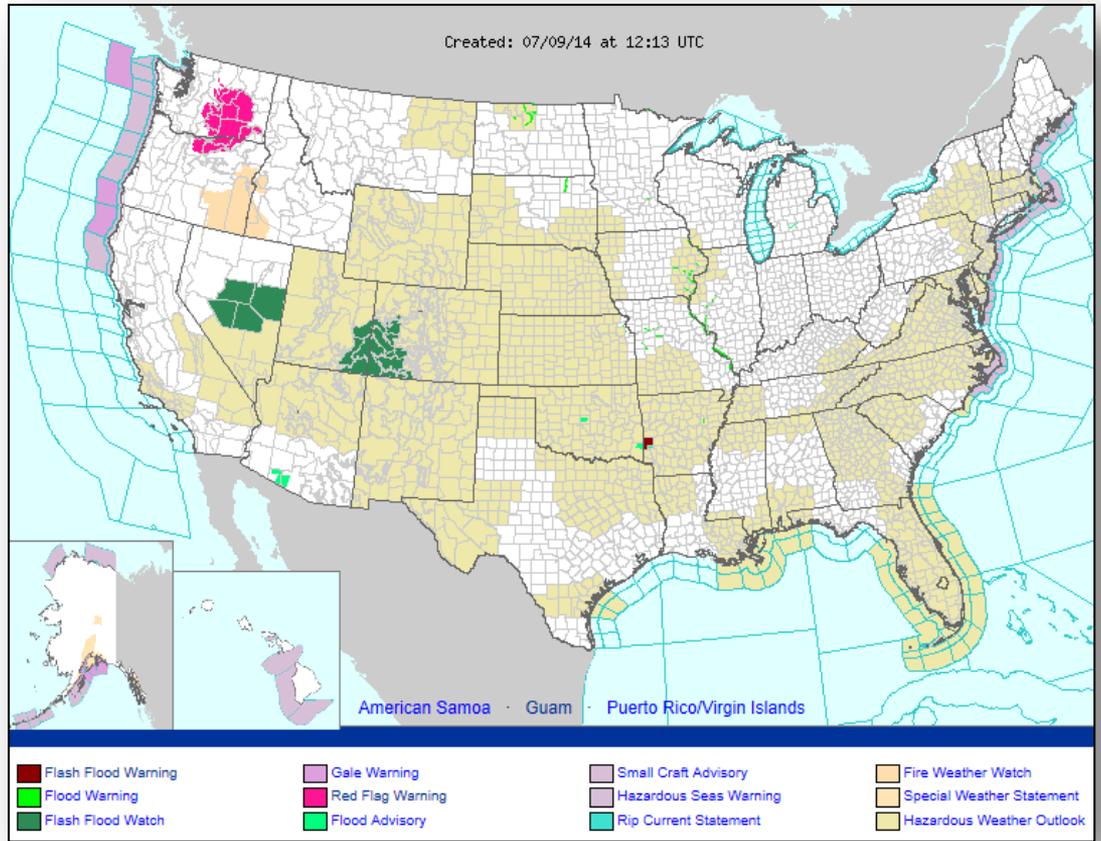


Weather Forecast for Wed, Jul 09, 2014, issued 3:20 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

# Active Watches/Warnings

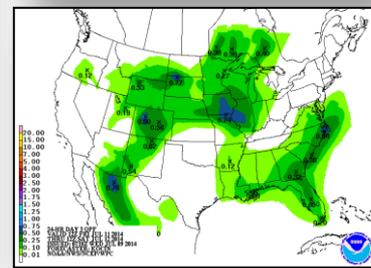
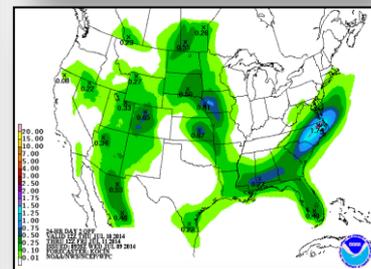
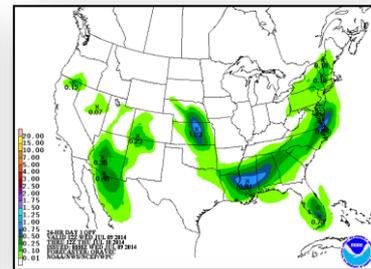
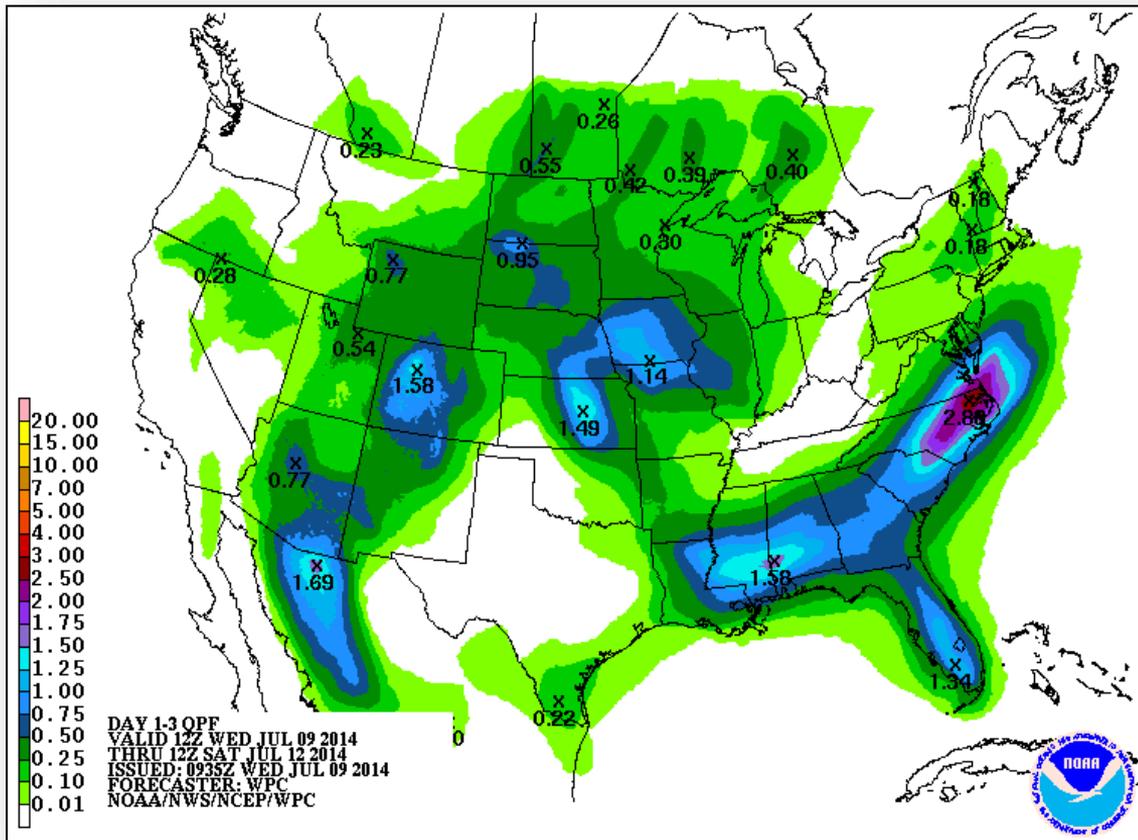


FEMA

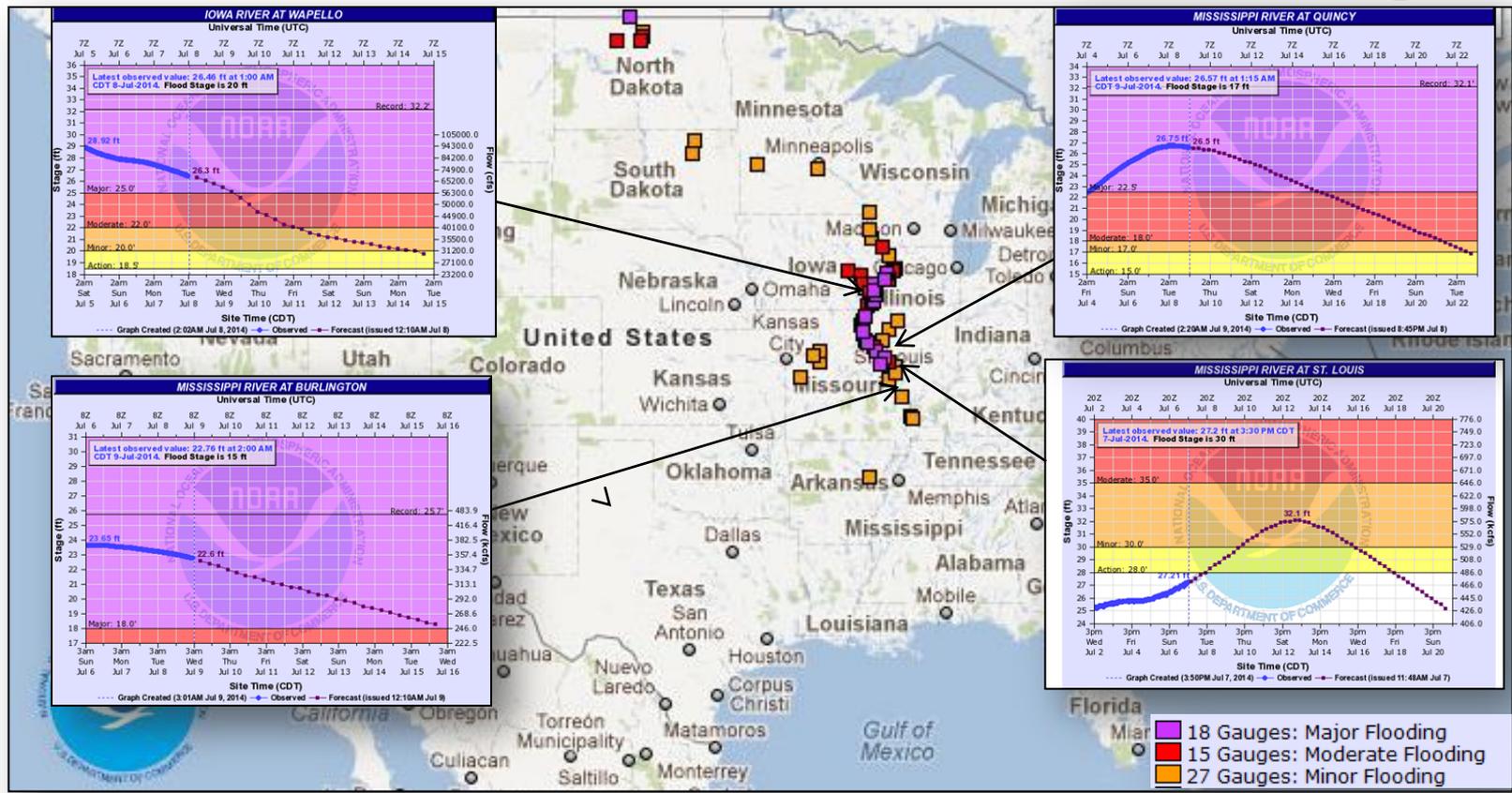




# Precipitation Forecast – 3 Day

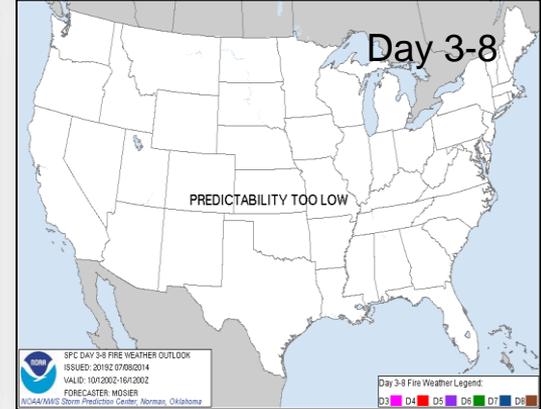
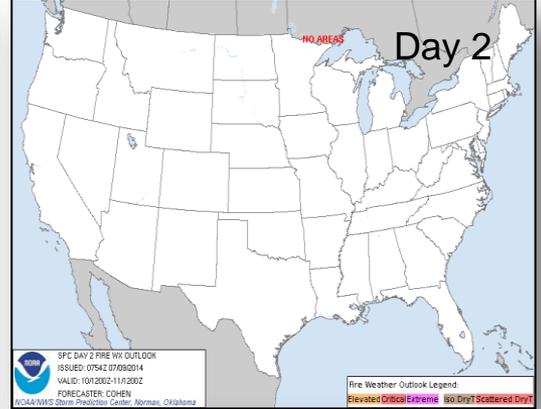
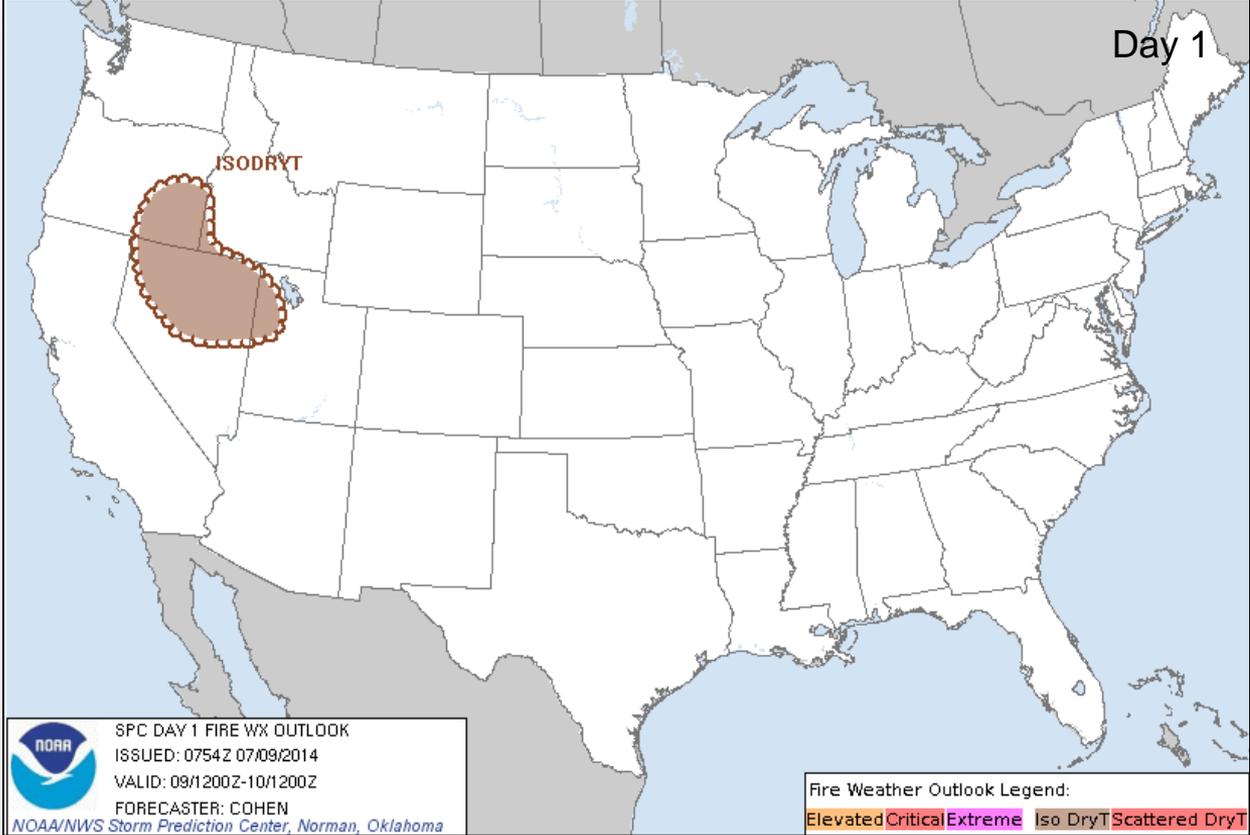


# River Forecast

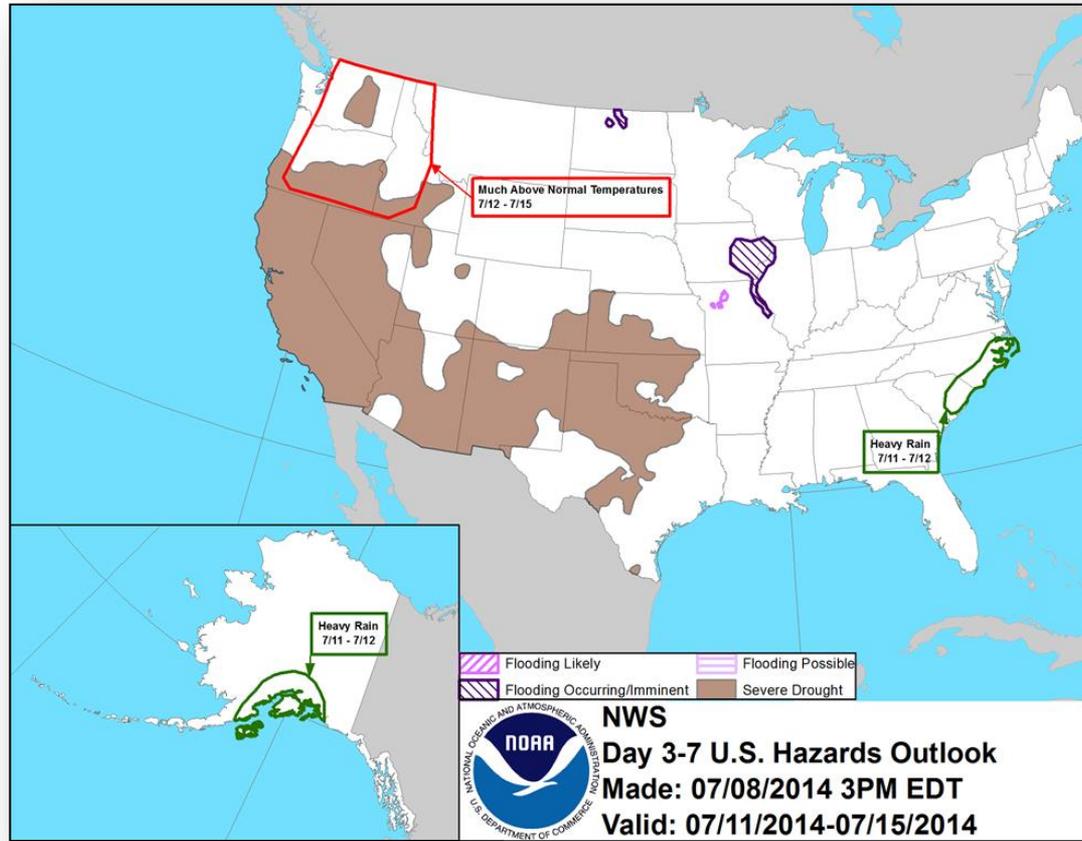




# Critical Fire Weather Areas – Days 1-8



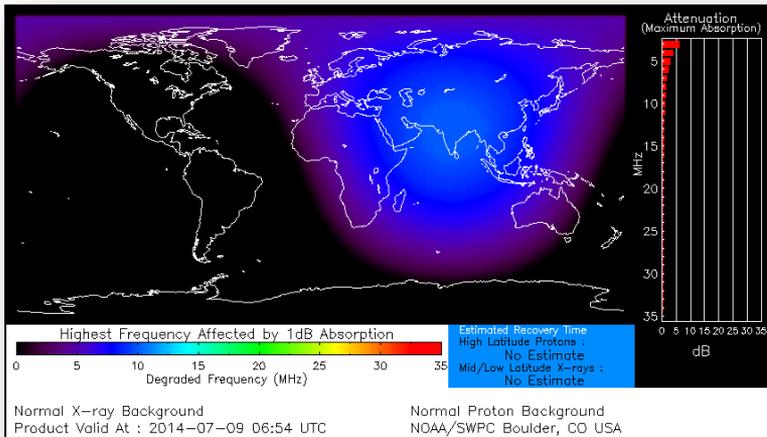
# Hazard Outlook: July 7 – 10



# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Moderate	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R2	None	R1

## HF Communication Impact

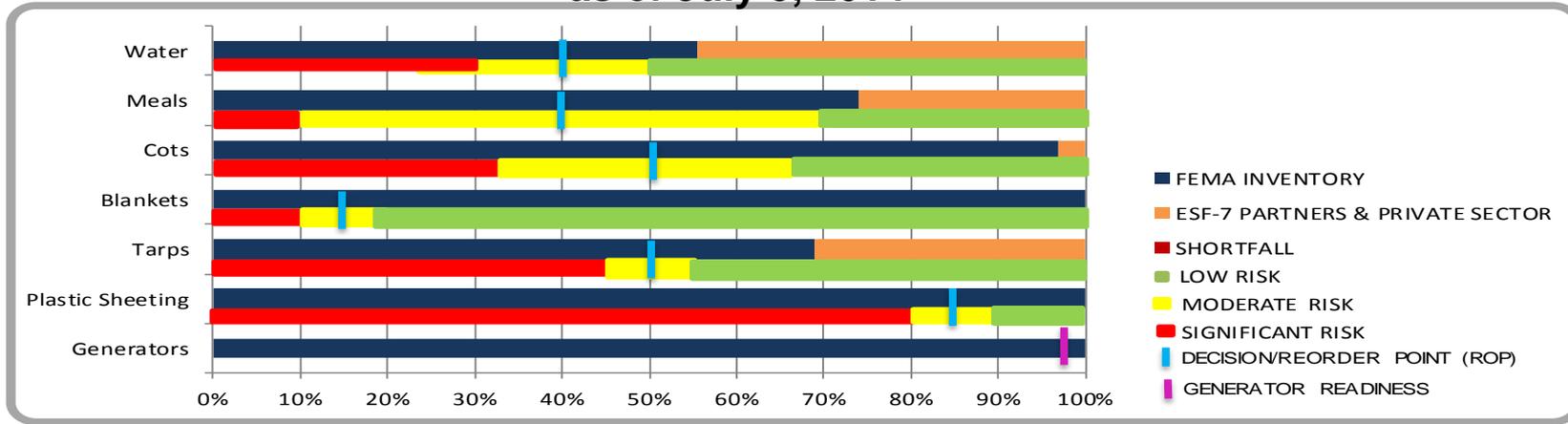


## Sunspot Activity



# FEMA CONUS Commodity Readiness

## as of July 3, 2014



Commodity	Atlanta	Ft. Worth	Frederick	Moffett	Cumberland	Selma & PPS	FEMA Total (CONUS)	Catastrophic Requirement
Water	1,876,754	2,083,569	1,589,898	498,600	2,563,758	17,160	8,629,739	15,575,000
Meals	2,905,962	1,667,524	1,330,609	480,936	308,490	1,068,610	7,762,131	10,500,000
Cots	11,926	32,543	41,227	22,018	27,434	34,592	169,740	175,000
Blankets	400,707	202,350	215,309	53,864	535,657	184,988	1,592,875	350,000
Tarps	202,736	137,491	1,675	8,631	9,428	1,824	361,785	525,000
Plastic Sheeting	8,045	51,006	13,122	8,580	114,100	376	195,229	78,750
Generators	181	213	129	127			650	432

### NOTE

Catastrophic requirement based on supporting 1.75 million survivors for 3 days.

# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	39	11	28%	0	2	26		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	Green	10	4	40%	0	0	6		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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	Yellow	13	5	38%	4	2	2	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region VII, IX for Personnel shortages</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA; Region V to MN</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV	Green	55	45	82%	0	8	2	<ul style="list-style-type: none"> <li>Two MCOVs deployed to Edinburg, TX</li> </ul>	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	337	87%	0	50	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	0		
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Thursday, July 10, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 9 – 10



## **Significant Events:**

- Severe Weather – Northeast (FINAL)
- Mills Canyon and Lake Spokane Wildfires – Washington

## **Tropical Activity:**

- Atlantic – No tropical cyclones expected during the next 48 hours
- Eastern Pacific – Disturbance 1 (98E): Low chance (20%)
- Central Pacific – No tropical activity expected through late Friday night
- Western Pacific – Tropical Storm 08W

## **Significant Weather:**

- Slight risk of severe thunderstorms in Central Plains & Upper Midwest
- Rain and isolated thunderstorms – Rockies and the Intermountain West; Gulf Coast & Southeast
- Space Weather – Past 24 hours: None / Next 24 hours: Minor & radio blackouts reach R1 level likely
- Critical / Elevated Fire Weather: None

**FEMA Readiness:** No new activity

## **Declaration Activity:**

- Major Disaster Declaration Request – Minnesota
- FMAG approvals (FEMA-5058/5059-FM-Washington) for the Mills Canyon and Lake Spokane Wildfires

# Severe Weather – Northeast (FINAL)



## July 8-9, 2014

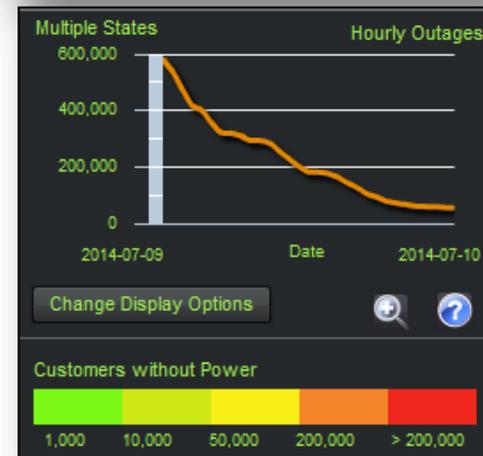
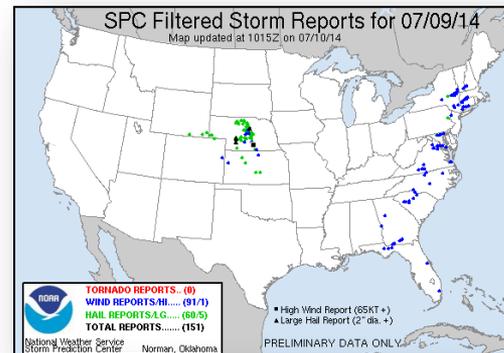
- Strong storms moved across the Ohio Valley & I-95 corridor producing damaging winds, large hail & tornadoes
- NWS SPC: 4 preliminary tornadoes, 373 high wind events, and 57 hail reports

## Impacts:

- 5 unconfirmed fatalities reported (4 in NY & 1 in MD); 12 injuries in MD, PA & WV
- ▲ Four structures destroyed; two more damaged in Deerfield, New York
- Local damage assessments continues
- Widespread power outages identified; however, power restoration rapidly improving
- ▲ Approx. 56k (down from 700k) customers w/out power in Regions II & III (as of 9:30 am EDT)
  - ▲ Region III: PA: 16k; WV: 15k; MD: 10k
  - ▲ Region II: NY 12k
- No shelters are open

## Response:

- FEMA Regions II and III remain at Watch/Steady State
- NY State EOC activated to Level III Tues night; however, returned to normal ops
  - All other States remain at Normal Operations
- No unmet needs or shortfalls; no requests for FEMA assistance



\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

# Lake Spokane Fire – Washington



Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Lake Spokane	Stevens County	890	0%	N/A	FEMA-5058-FM-WA	0 / 158	0 / 0

### Situation

- Began July 9 and is burning on State & private land
- The fire is located between Reardan & Ford, WA
- Mandatory and voluntary evacuations in effect
- Portions of State Routes 231 and 291 closed
- 1 ARC shelter established at Lakeside High School

### Response

- FEMA-5058-FM-CA approved July 10, 2014
- Approx. 200 personnel engaged in fire-fighting efforts; Type 2 IMT requested
- State EOC remains at Normal Operations
- FEMA Region IX is at Watch/Steady State
- No additional requests for FEMA assistance



# Mills Canyon Fire – Washington



Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Mills Canyon	Entiat, Chelan County	7,000	0%	N/A	FEMA-5059-FM-WA	0 / 189	0 / 0

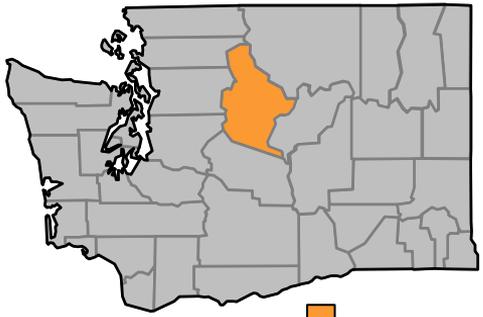
**Situation**

- Began July 8 and is burning on Federal, State & private land
- The fire is located between Entiat and north of the City of Wenatchee, WA
- Approx. 327 people have evacuated from the area
- 189 homes remain threatened (170 of those are primary homes)
- Highway 97 remains closed
- 1 ARC shelter is established in Wenatchee



**Response**

- FEMA-5059-FM-CA approved July 10, 2014
- Approx. 500 personnel engaged in fire-fighting efforts; Type 2 IMT requested
- State EOC remains at Normal Operations
- FEMA Region IX is at Watch/Steady State
- No additional requests for FEMA assistance

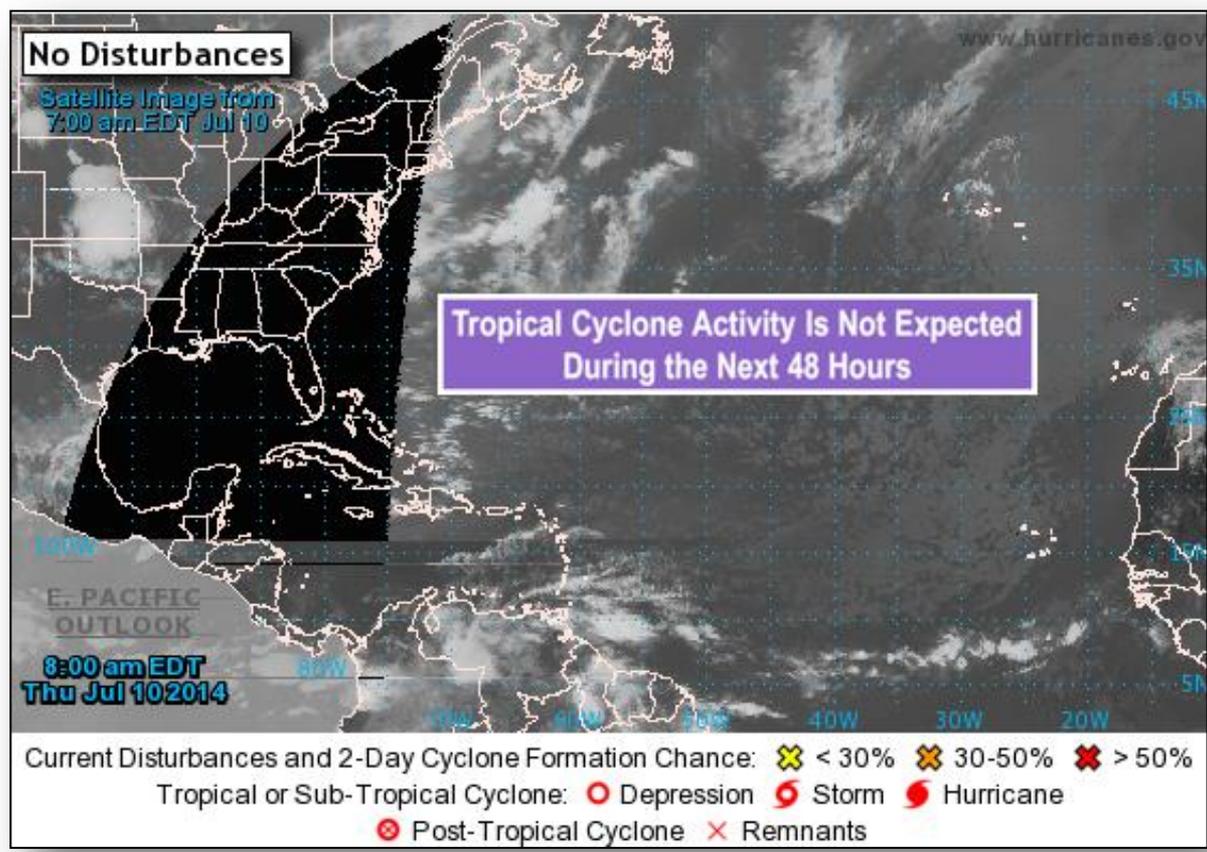


Stevens County

# Tropical Outlook – Atlantic



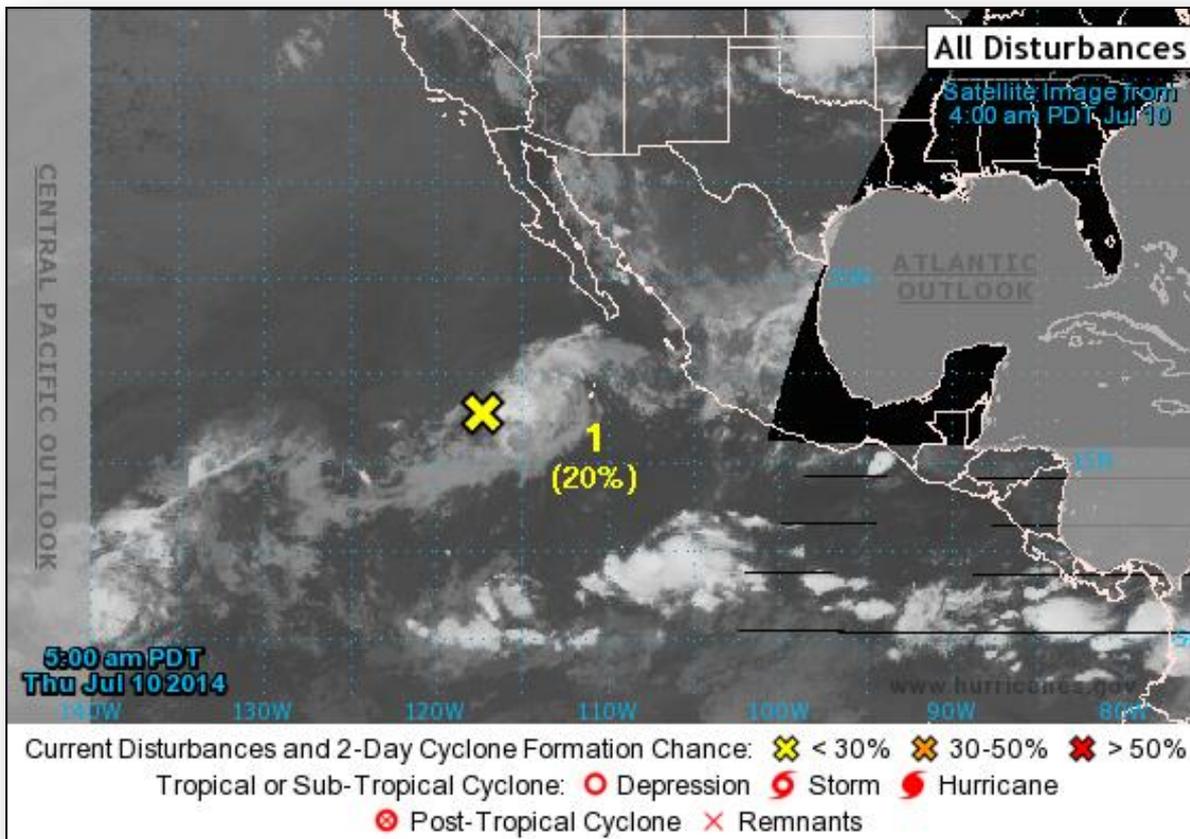
FEMA



# Tropical Outlook – Eastern Pacific



FEMA

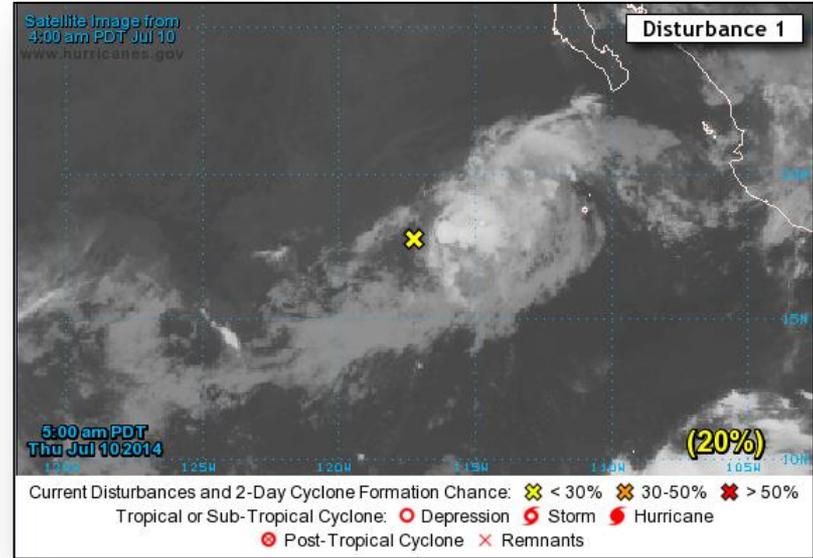


# Eastern Pacific – Disturbance 1 (98E)



## As of 8:00 a.m. EDT

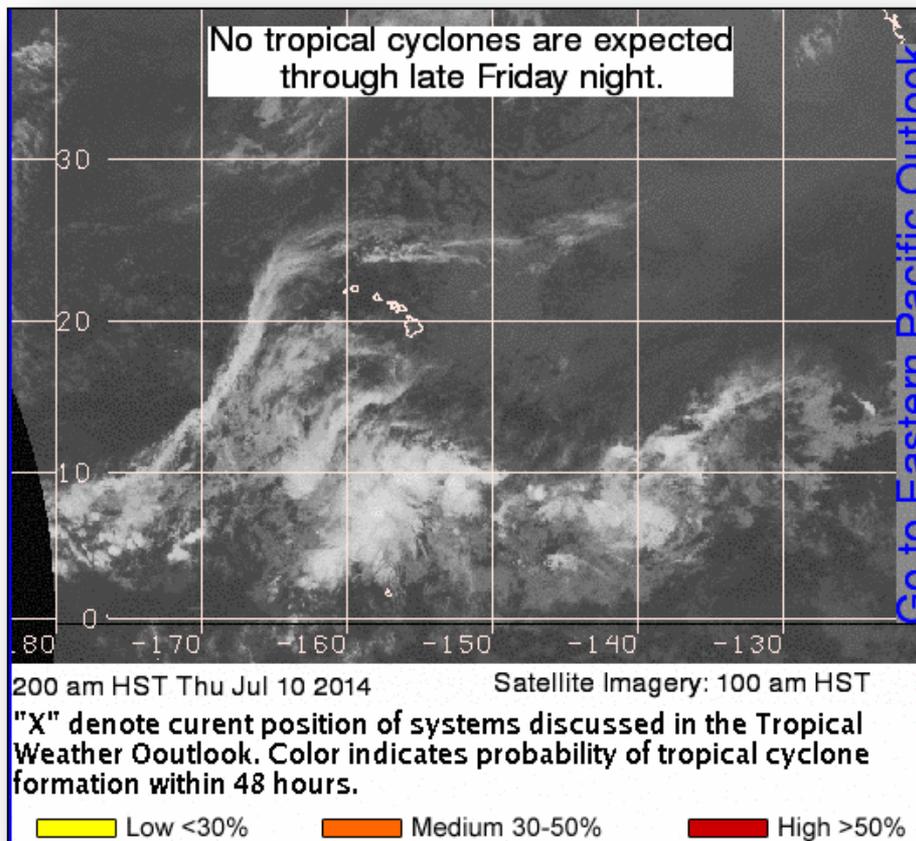
- Cloudiness and showers associated with a broad area of low pressure located several hundred miles SW of the southern tip of Baja, CA Peninsula have increased
- Has potential for development during the next 12 to 24 hours before environment become unfavorable for tropical cyclone formation
- Formation chance
  - through 48 hours – Low 20%
  - through 5 days – Low 20%



# Tropical Outlook – Central Pacific



FEMA



# Disaster Requests & Declarations



**FEMA**

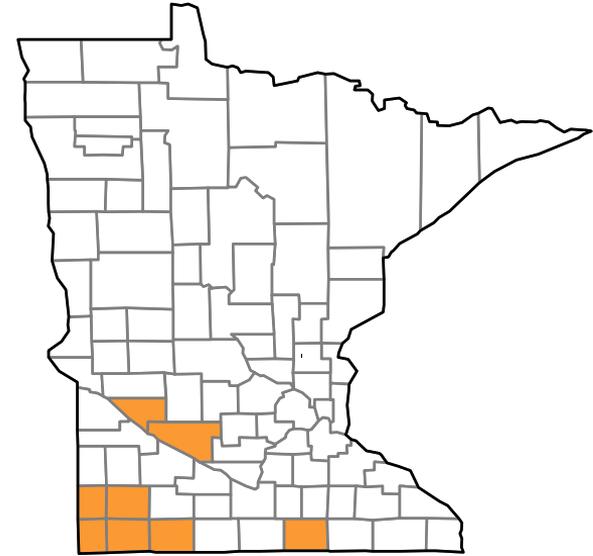
<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>4</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>SD – DR Severe Storms, Tornadoes, and Flooding</b>	<b>July 2, 2014</b>		
<b>NH – DR (Appeal) Severe Storms and Flooding</b>	<b>July 3, 2014</b>		
<b>IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding</b>	<b>July 7, 2014</b>		
<b>MN – DR Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides</b>	<b>July 9, 2014</b>		

# Major Disaster Declaration Request – MN



## July 9, 2014

- Request for Major Disaster Declaration for State of Minnesota
- For severe storms, straight line winds, flooding, landslides & mudslides that occurred June 11 and continuing
- Requesting:
  - Public Assistance for 8 counties
  - Hazard Mitigation statewide



 Requested PA counties



# Joint Preliminary Damage Assessments



Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
IV	TN	Severe Weather & Flooding June 5-10	PA	35	0	7/15 – TBD
V	MN & *RLR	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	4	7/1 – TBD
VII	NE	Severe Storms & Flooding June 1-4, 2014	PA	18	3	7/7 – TBD
VIII	SD & **SRST	Flooding & Tornado damage June 13 & continuing	PA	12 counties & 1 Tribe	0	7/14 – TBD

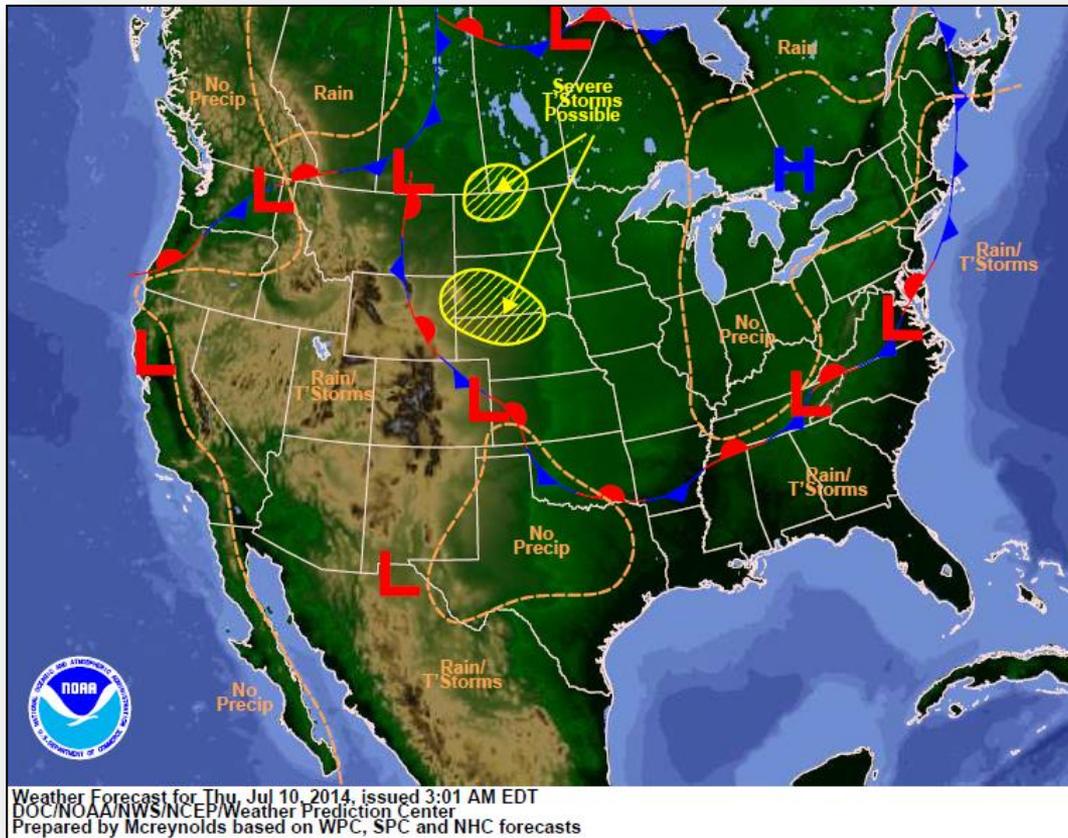
\*RLR – Red Lake Reservation

\*\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



FEMA

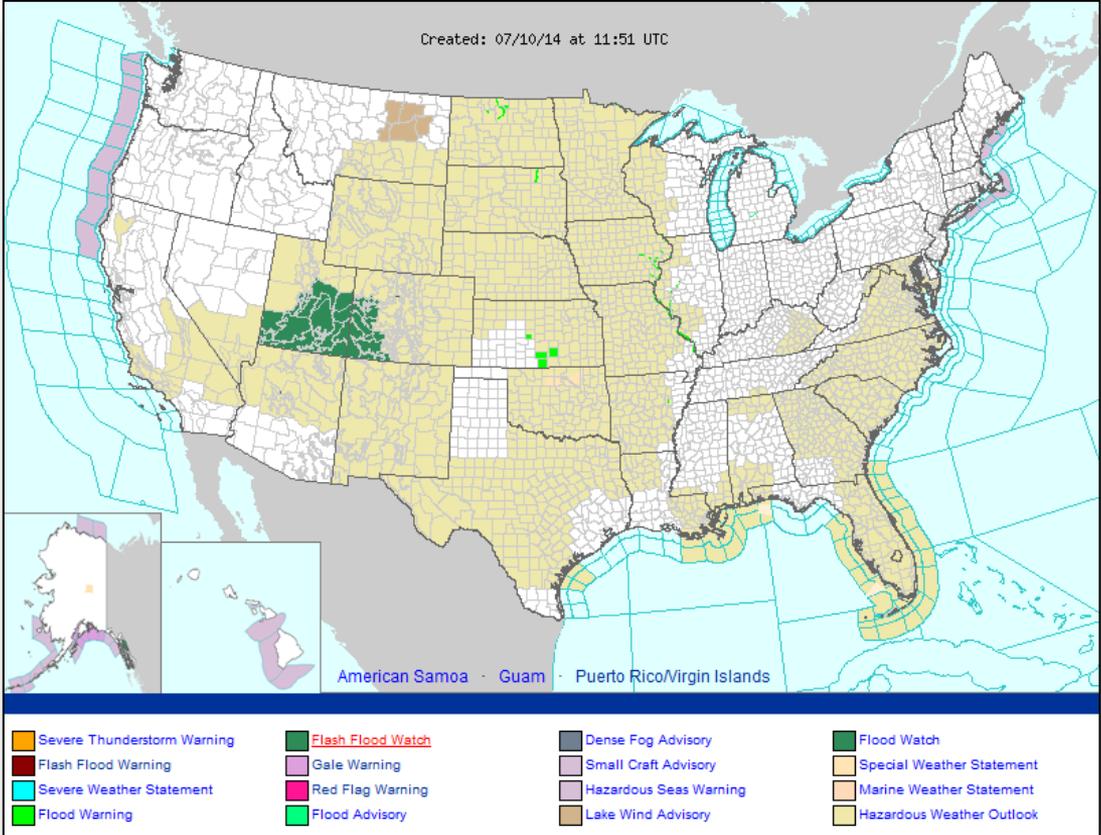


Weather Forecast for Thu, Jul 10, 2014, issued 3:01 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

# Active Watches/Warnings

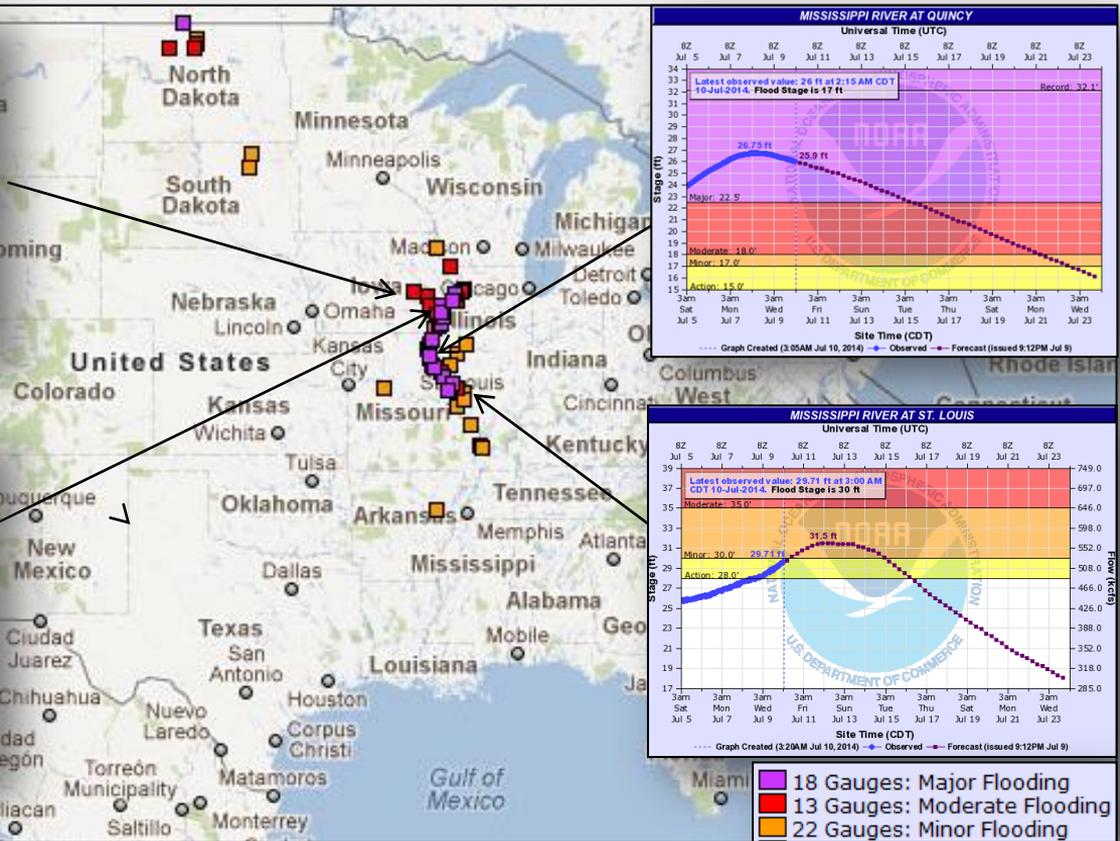
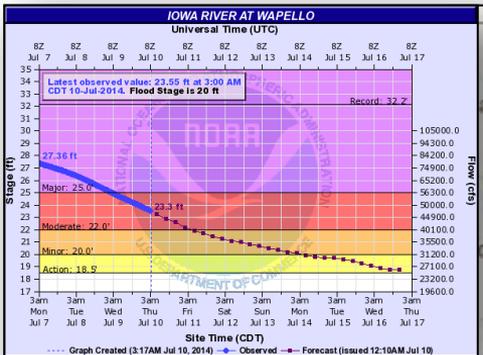


FEMA

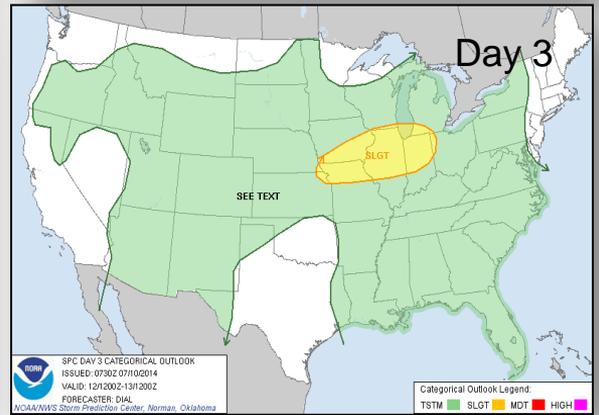
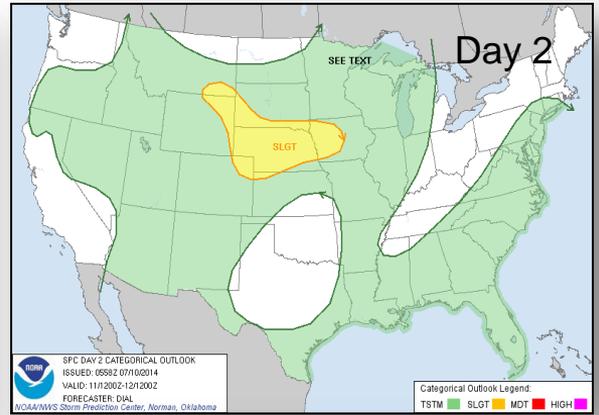
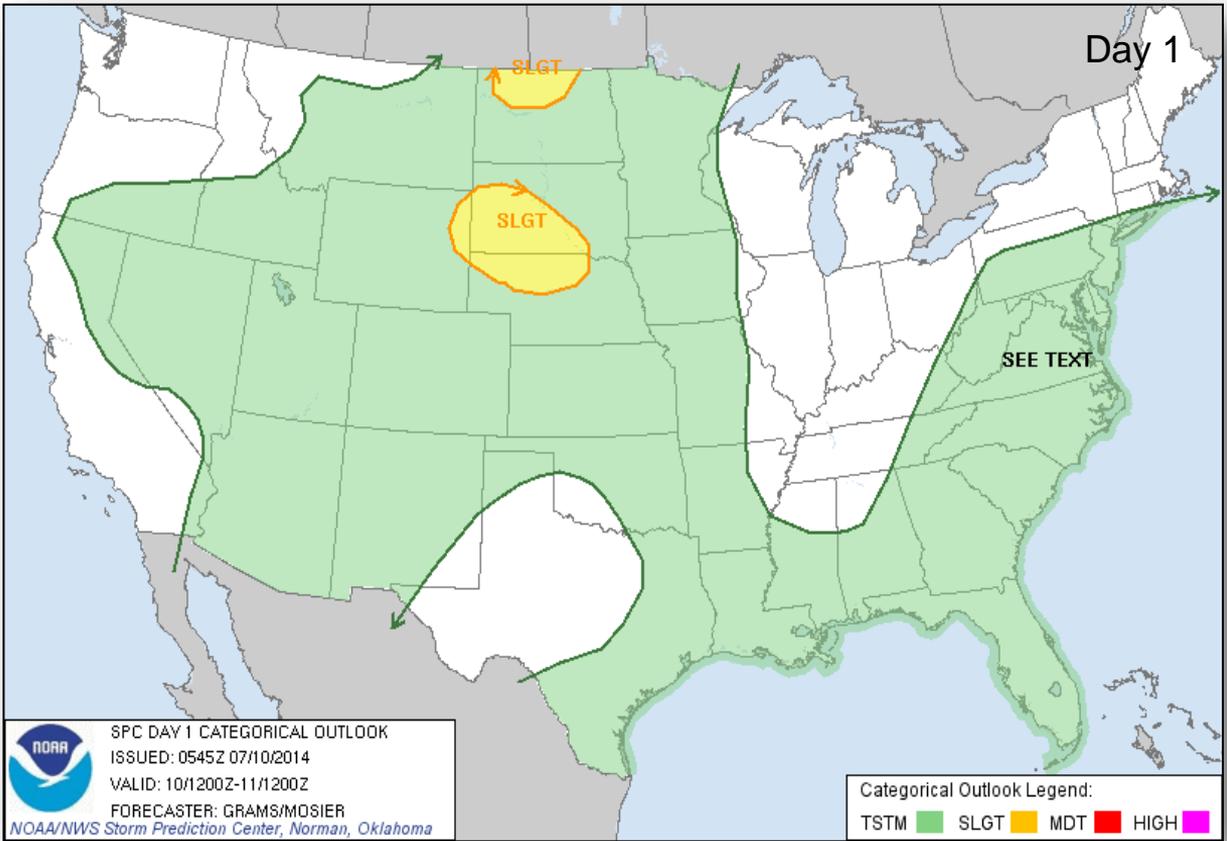




# River Forecast



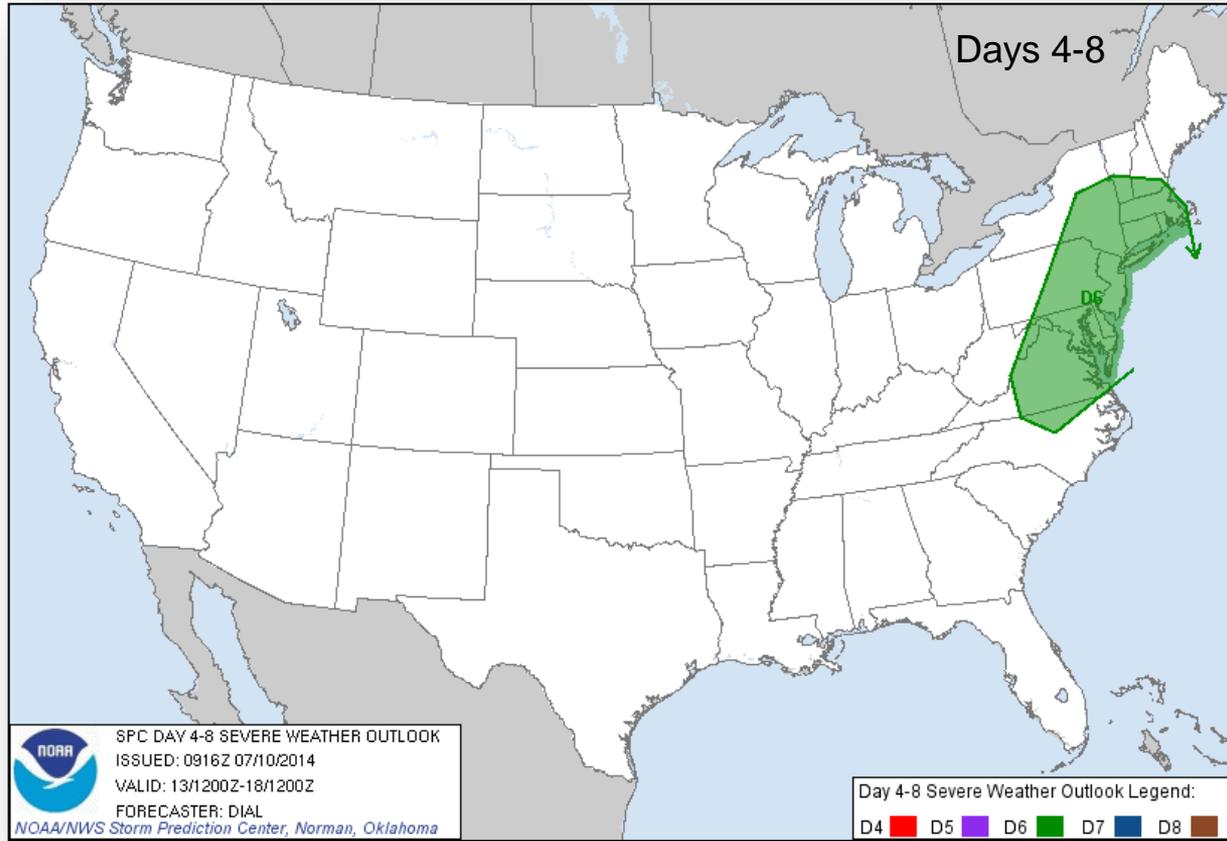
# Convective Outlook, Days 1 – 3



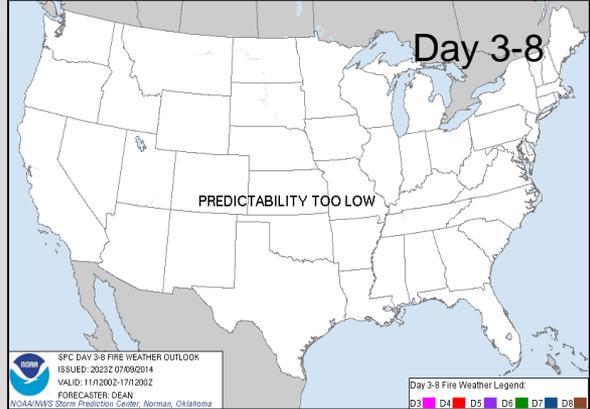
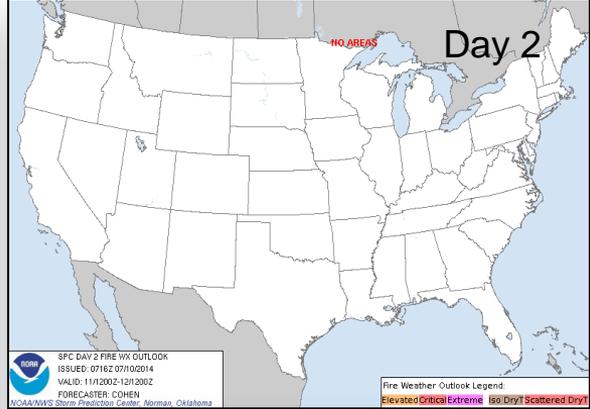
# Severe Weather Outlook



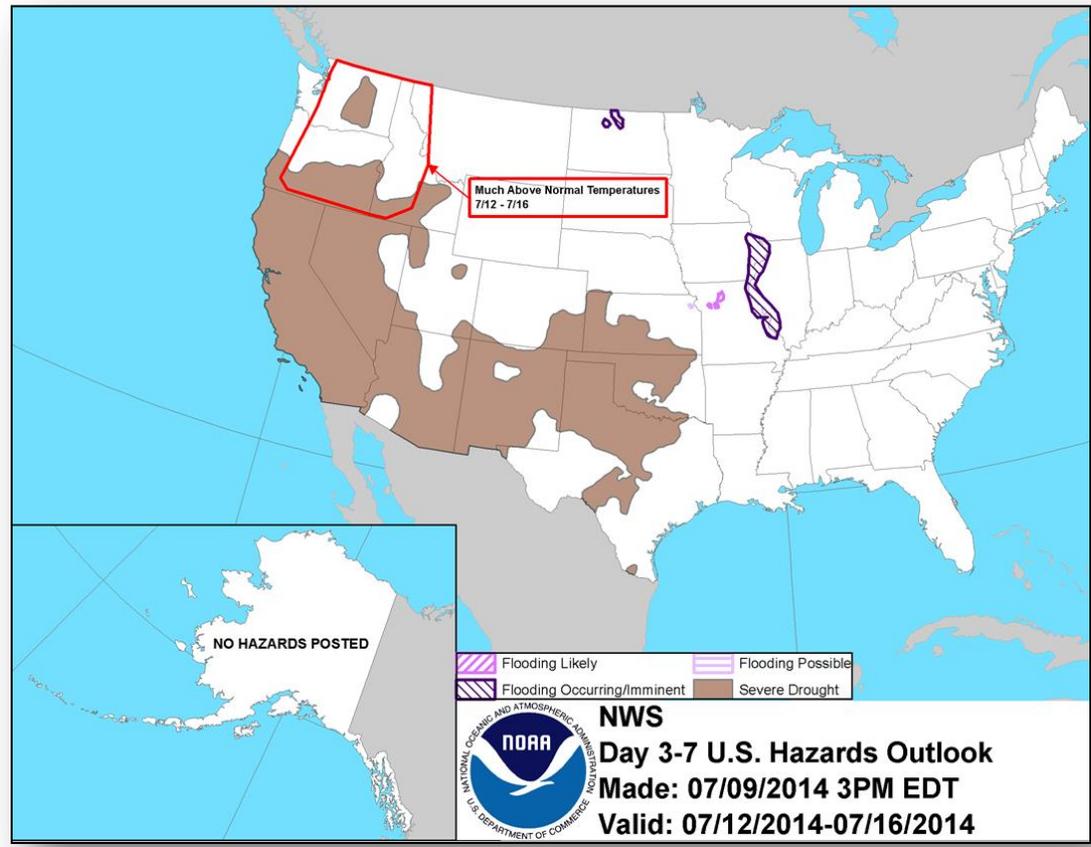
FEMA



# Critical Fire Weather Areas – Days 1-8



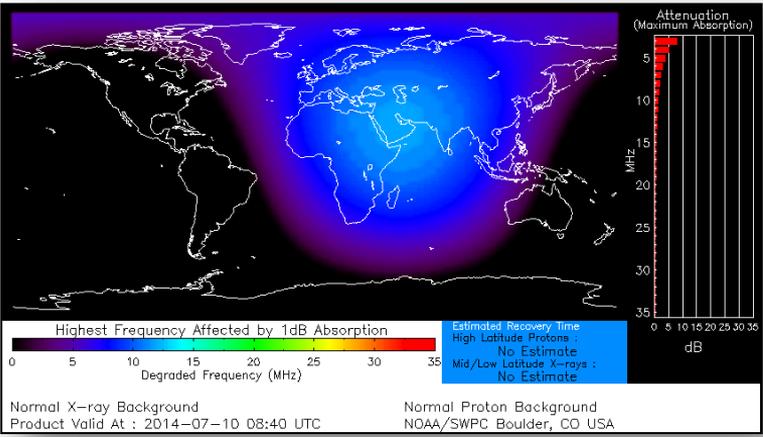
# Hazard Outlook: July 7 – 10



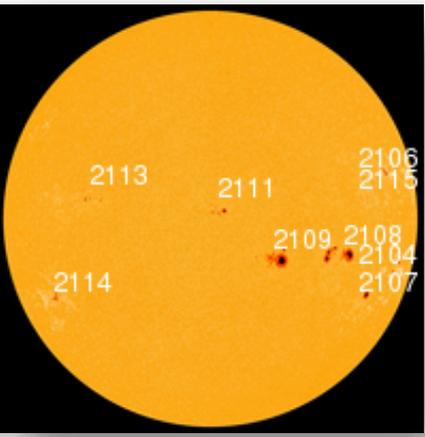
# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	R1

## HF Communication Impact



## Sunspot Activity



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	39	11	28%	0	2	26		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	Green	10	4	40%	0	0	6		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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	Yellow	13	5	38%	4	2	2	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region VII, IX for Personnel shortages</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA; Region V to MN</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i>
MCOV	Green	55	47	85%	0	6	2	<ul style="list-style-type: none"> <li>Two MCOVs deployed to Edinburg, TX</li> </ul>	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	337	87%	0	50	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	0		
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Friday, July 11, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 10 – 11



## **Significant Events:**

- Mills Canyon and Lake Spokane Wildfires – Washington

## **Tropical Activity:**

- Atlantic – No tropical cyclones expected during the next 48 hours
- Eastern Pacific – No tropical cyclone Activity not expected during the next 48 hours
- Central Pacific – No tropical activity expected through Sunday morning
- Western Pacific – Tropical Storm 09W

## **Significant Weather:**

- Slight risk of severe thunderstorms in Central Plains, Upper Midwest & Mid-Atlantic
- Rain and isolated thunderstorms – Rockies and the Intermountain West; Gulf Coast & Southeast
- Space Weather – Past 24 hours: Minor & radio blackouts reaching R1 level occurred / Next 24 hours: Minor & radio blackouts reach R1 level likely
- Critical / Elevated Fire Weather: Red Flag Warning in northern California and southern Oregon

**FEMA Readiness:** No new activity

## **Declaration Activity:**

- FMAG approvals (FEMA-5058/5059-FM-Washington) for the Mills Canyon and Lake Spokane Wildfires

# Lake Spokane Fire – Washington



Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Lake Spokane	Stevens County	890	0%	N/A	<a href="#">FEMA-5058-FM-WA</a>	0 / 158	0 / 0

### Situation

- Began July 9 and is burning on State & private land
- The fire is located between Reardan & Ford, WA
- Mandatory and voluntary evacuations in effect
- Portions of State Routes 231 and 291 closed

### Response

- [FEMA-5058-FM-CA approved July 10, 2014](#)
- Approx. 200 personnel and Type 2 IMT engaged in fire-fighting efforts
- State EOC remains at Normal Operations
- FEMA Region X is at Watch/Steady State



# Mills Canyon Fire – Washington



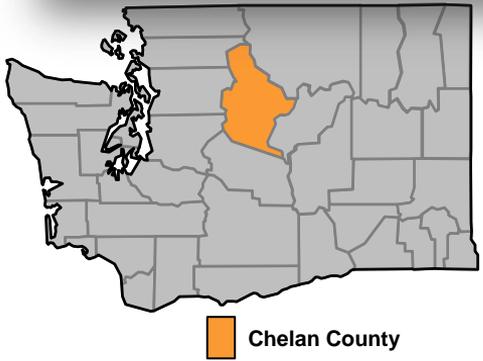
Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Mills Canyon	Entiat, Chelan County	18,065 (+11,065)	0%	N/A	FEMA-5059-FM-WA	0 / 189	0 / 0

## Situation

- Began July 8 and is burning on Federal, State & private land
- The fire is located between Entiat and north of the City of Wenatchee, WA
- 327 people have evacuated from the area
- 189 homes remain threatened (170 of those are primary homes)
- ▲ 3 outbuildings damaged
- ▲ Highway 97 has reopened to all traffic
- 1 shelter opened with 0 occupants

## Response

- FEMA-5059-FM-CA approved July 10, 2014
- Approx. 400 personnel and Type 2 IMT engaged in fire-fighting efforts
- State EOC remains at Normal Operations
- FEMA Region X is at Watch/Steady State
- No additional requests for FEMA assistance



# FMAG Requests and Declarations

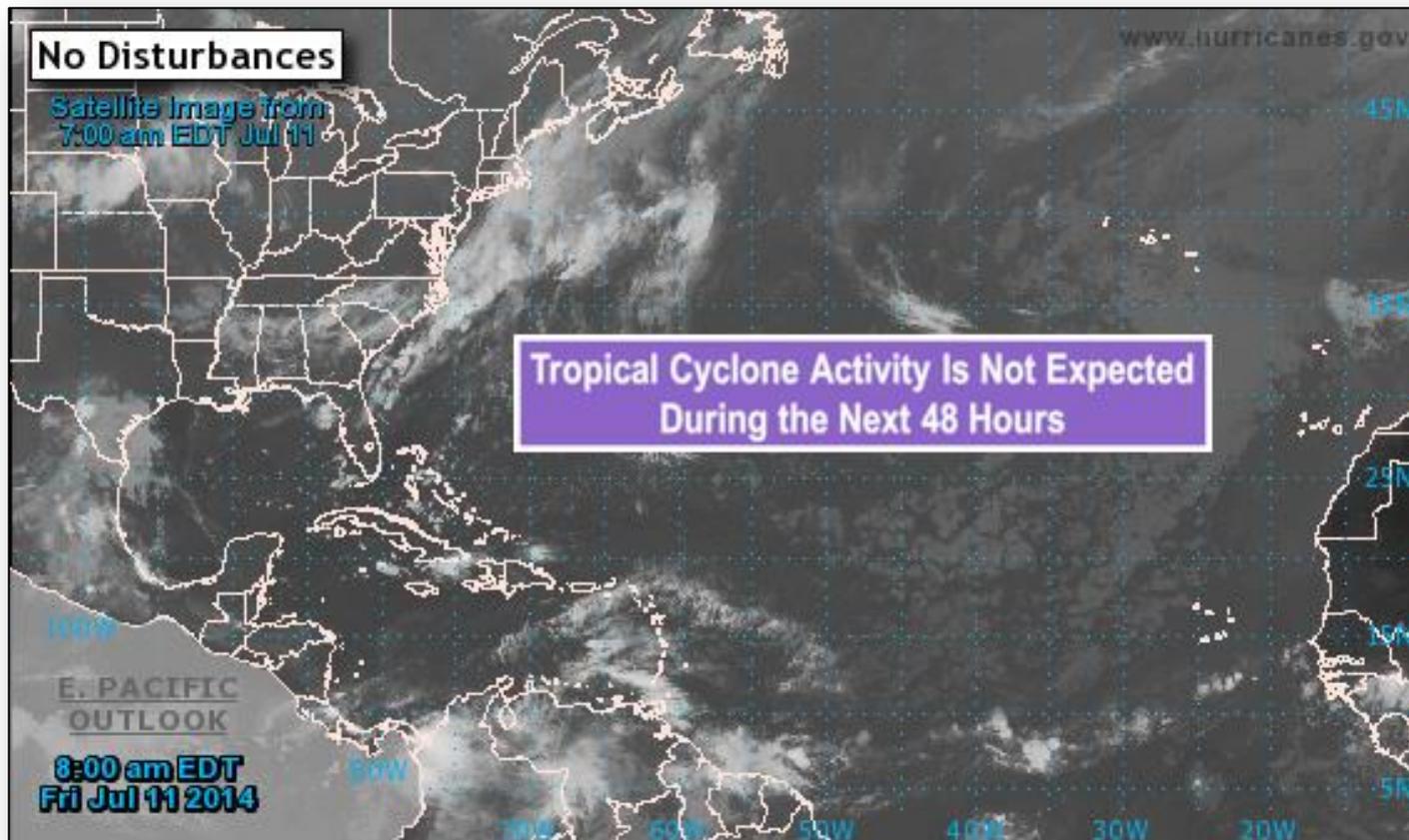


Action (since last report)		Total	FMAG No. and State		
Requests DENIED		0			
Requests APPROVED		2	FEMA-5058-FM; Washington FEMA-5059-FM; Washington		
Approved FMAG Data					
Year	Current YTD	MTD	*Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2014	7	3	6	10,200	1
Year	Total Previous FY	** Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2013	29	64		374,417	8
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

# Tropical Outlook – Atlantic



FEMA



# Tropical Outlook – Eastern Pacific



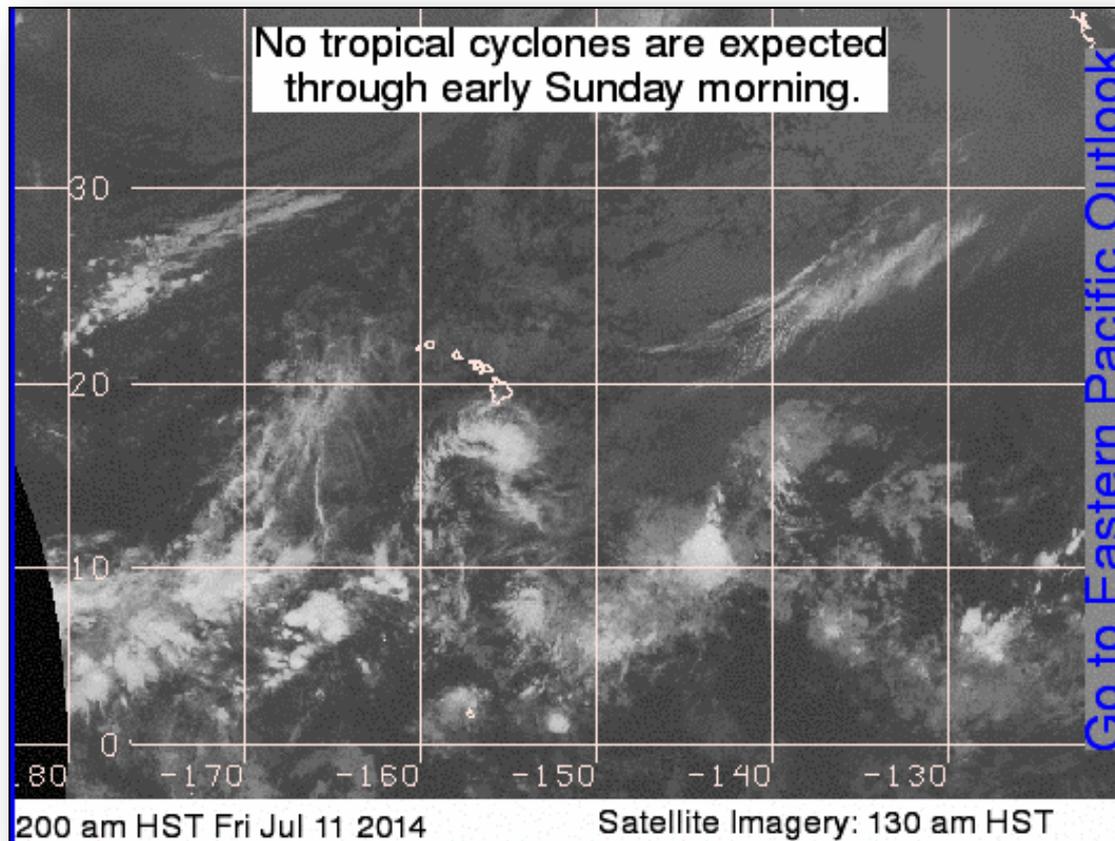
FEMA



# Tropical Outlook – Central Pacific



FEMA



# Western Pacific – Tropical Storm 09W

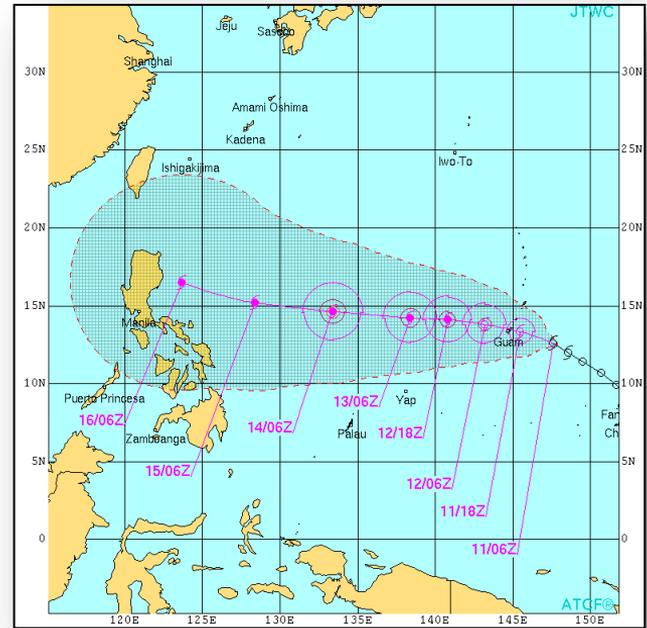


## As of 8:00 a.m. EDT

- Located 225 miles ESE of Guam
- Moving NW at 14 mph w/maximum wave height at 10 ft
- Max sustained winds up to 55 mph with wind gust up to 70 mph
- Expected to reach Guam at approx. 8:00 pm EDT, July 11
  - 2-4 inches of rain and 1 foot surge possible

## Response

- 8 shelters open (6 Guam; 2 CNMI) with unknown # of occupants
- Governor set Condition Readiness 1; Guam EOC is Fully Activated
- Region IX RRCC is not activated
- Region IX RWC will go to Enhanced Watch this evening, July 11
- No requests for FEMA assistance



# Disaster Requests & Declarations



**FEMA**

Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
<b>3</b>	<b>Date Requested</b>	<b>0</b>	<b>1</b>
SD – DR Severe Storms, Tornadoes, and Flooding	July 2, 2014		Denied July 10, 2014
NH – DR (Appeal) Severe Storms and Flooding	July 3, 2014		
IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding	July 7, 2014		
MN – DR Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	July 9, 2014		

# Open JFOs Friday, July 11, 2014



JFO	Event Nbr	Date Opened	Est Closed Date <sup>^</sup>	Op Period End	# of Countries Declared	Level	# of JFO Staff	# Days Open		# Days Till Close
								Start	End	End
South Carolina	4166	03/13/2014	07/11/2014	04/03/2014	21	III	92	119	120	
Colorado	4145	09/18/2013	07/26/2014	07/16/2014	18	II	171	295	311	18
Mississippi	4175	04/30/2014	07/31/2014	07/15/2014	12	II	179	71	92	21
Indiana	4173	04/28/2014	08/01/2014	05/12/2014	29	III	49	73	95	22
Alabama	4176	05/15/2014	08/05/2014	06/10/2014	18	III	312	56	82	28
Washington	4168	03/24/2014	08/15/2014	06/20/2014	1	III	19	108	144	36
Arkansas	4174	04/29/2014	08/29/2014	07/09/2014	12	III	98	72	122	50
Florida	4177	05/08/2014	08/29/2014	07/16/2014	9	III	144	63	113	50
Vermont	4178	06/11/2014	08/31/2014	07/11/2014	7	III	20	29	81	52
Alaska	4122	06/25/2013	09/12/2014	07/15/2014	5	II	83	380	444	64
Nebraska	4179	06/17/2014	10/10/2014		6	III	18	23	115	92

Virtual JFOs: IN, WA

# Joint Preliminary Damage Assessments

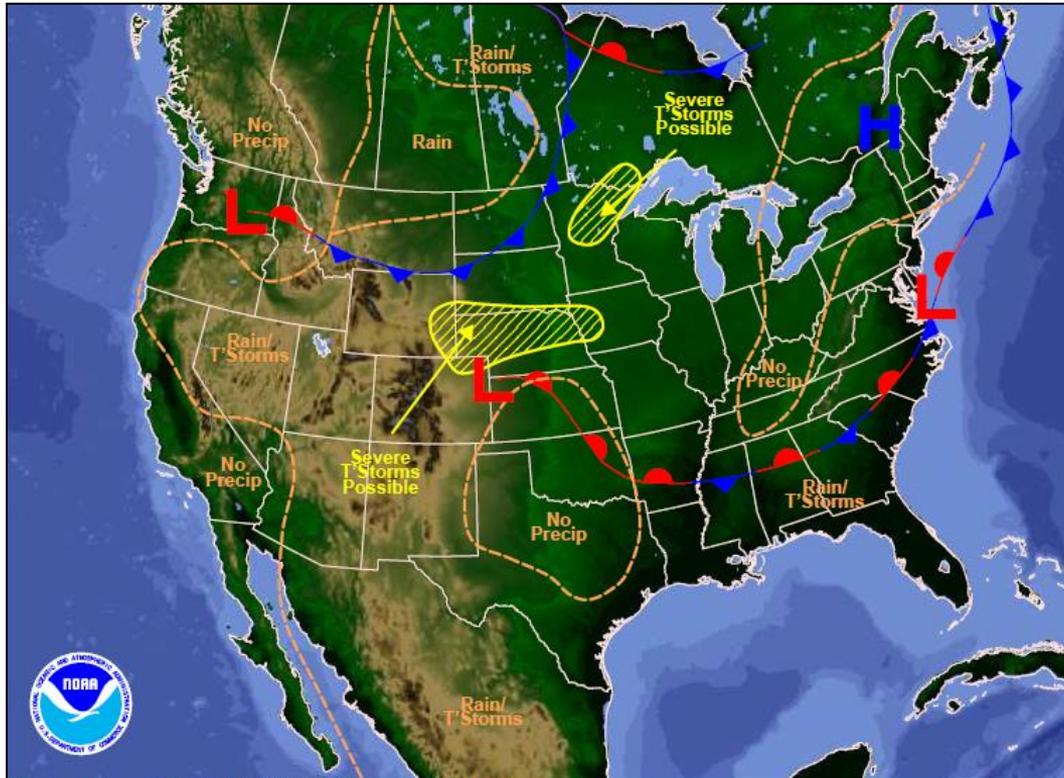


Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	TN	Severe Weather & Flooding June 5-10	PA	35	0	7/15 - TBD
V	MN & *RLR	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	8 (+4)	7/1 – TBD
VII	NE	Severe Storms & Flooding June 1-4	PA	18	3	7/7 – TBD
VII	IA	Severe Storms & Flooding June 26 & continuing	PA	20	0	7/14 - TBD
VIII	SD & **SRST	Flooding & Tornado damage June 13 & continuing	PA	12 counties & 1 Tribe	0	7/14 – TBD

\*RLR – Red Lake Reservation

\*\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



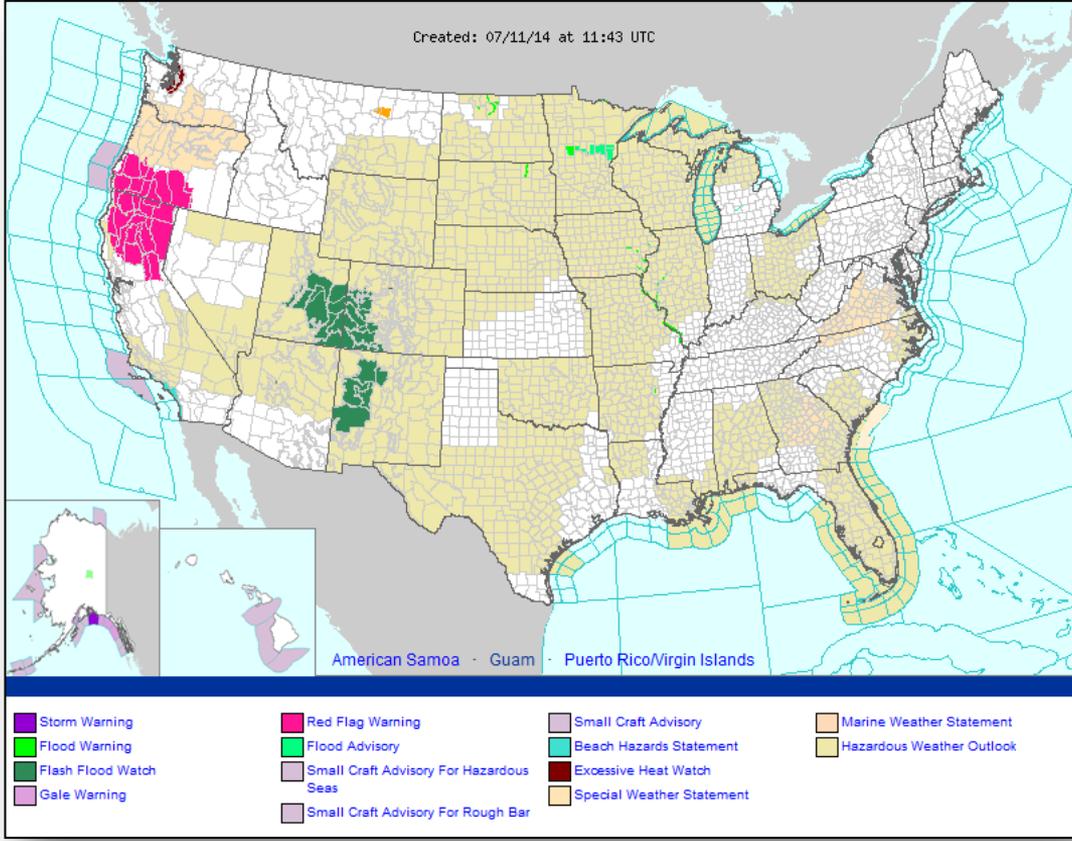
Weather Forecast for Fri, Jul 11, 2014, issued 2:37 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts



# Active Watches/Warnings



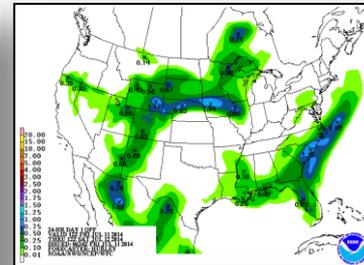
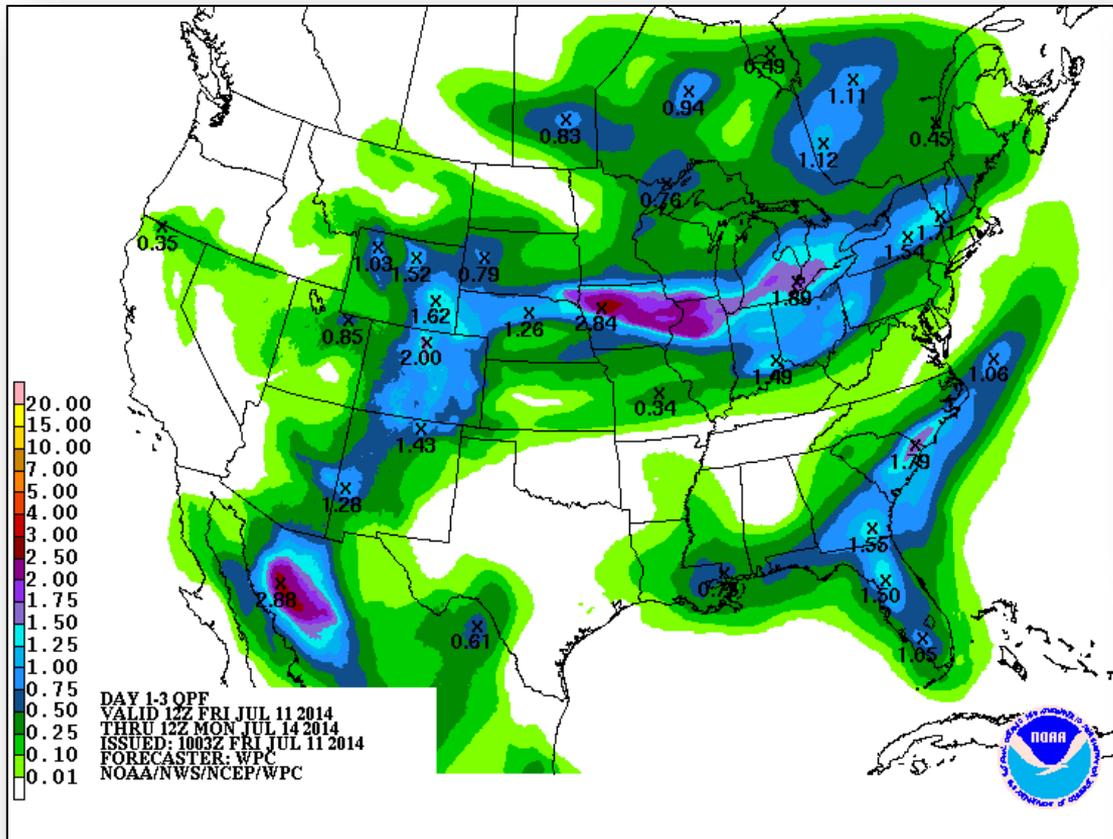
FEMA



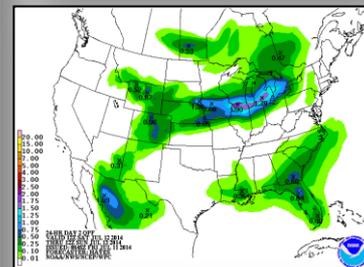


FEMA

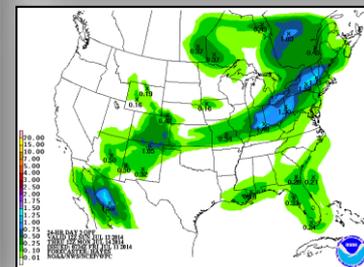
# Precipitation Forecast – 3 Day



Day 1

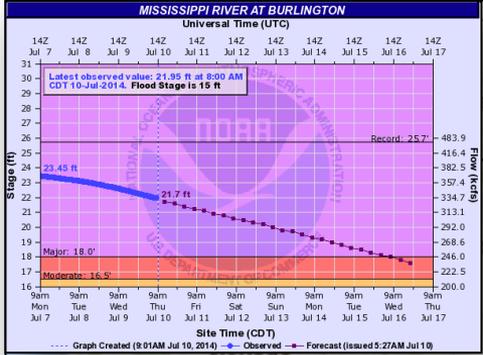


Day 2

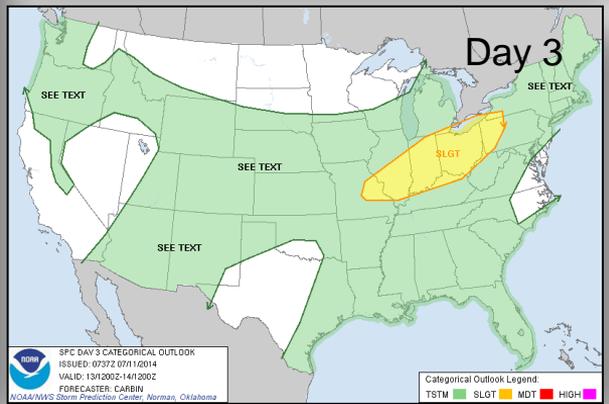
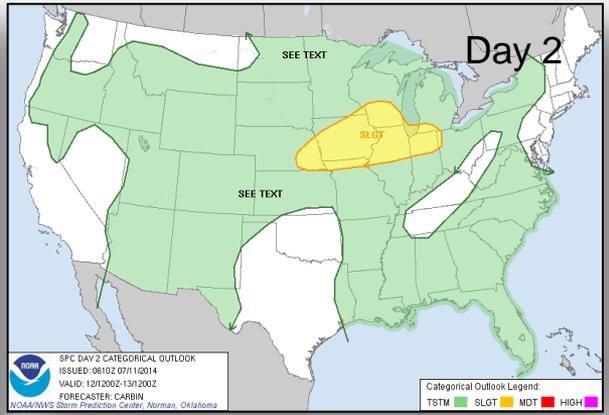
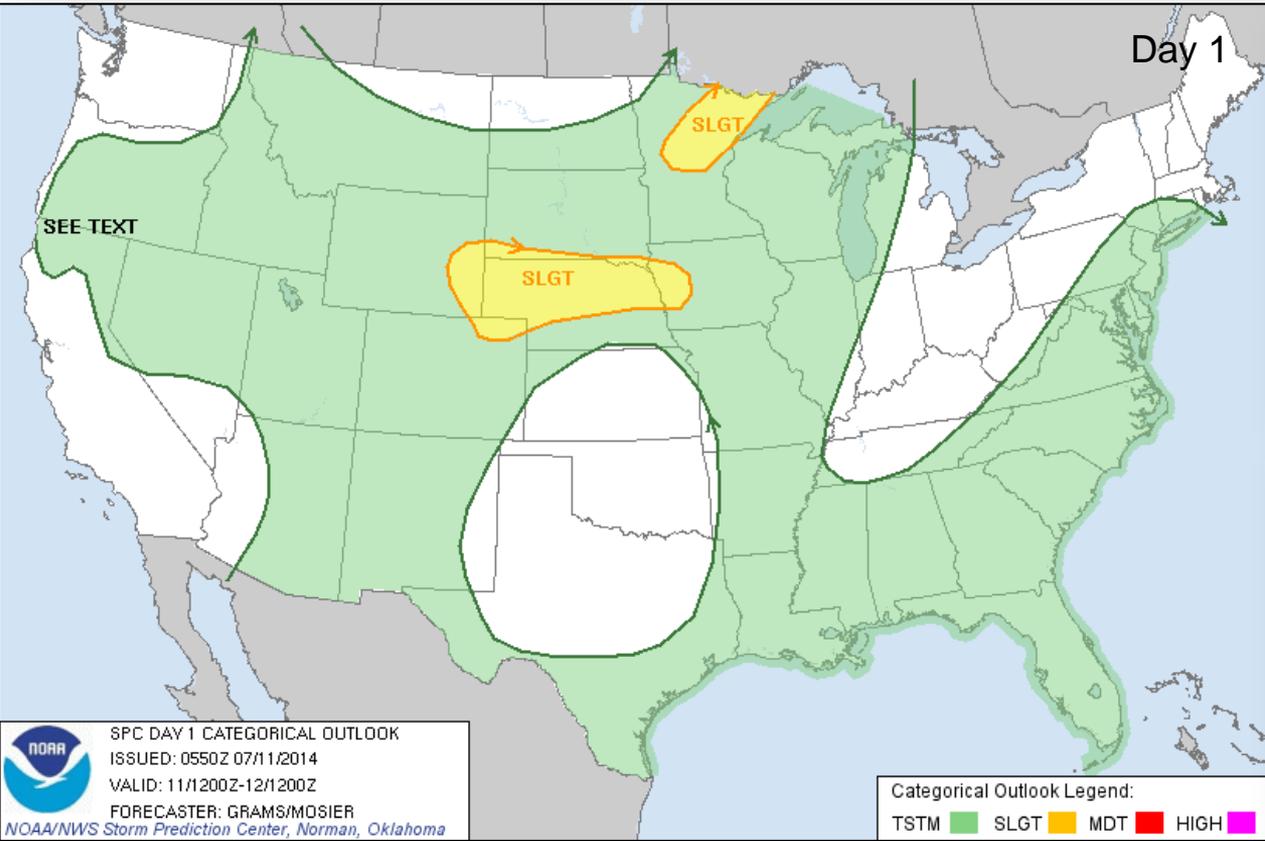


Day 3

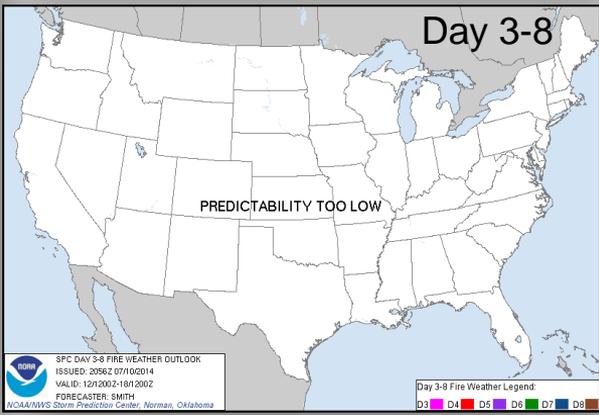
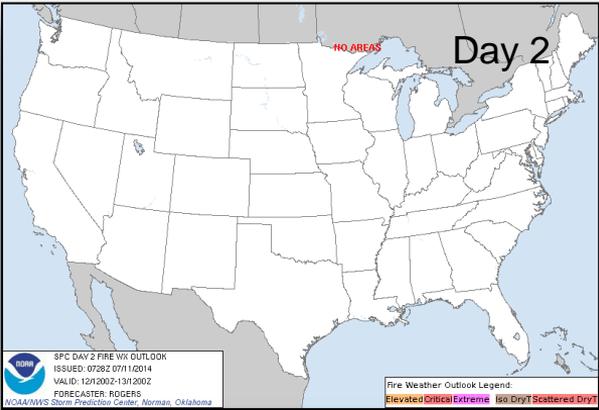
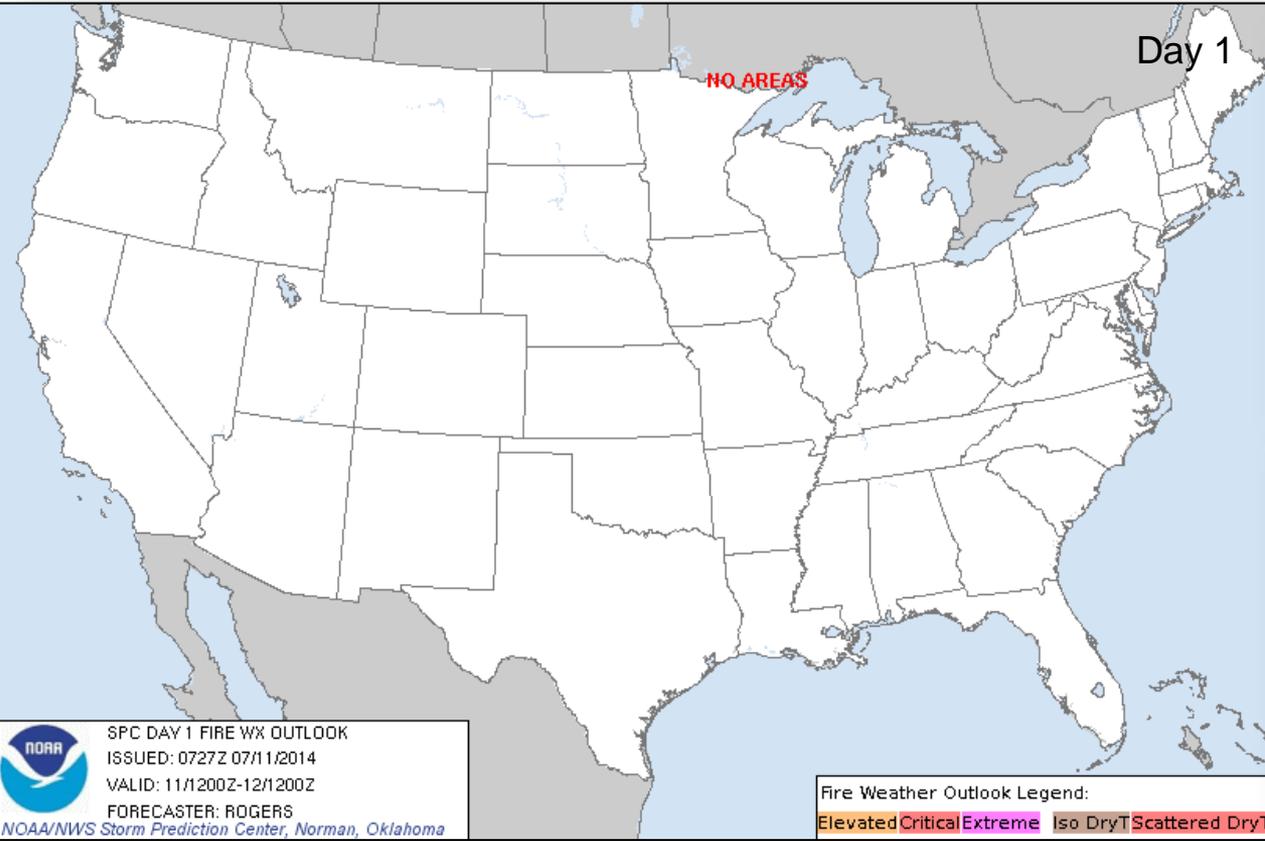
# River Forecast



# Convective Outlook, Days 1 – 3



# Critical Fire Weather Areas – Days 1-8

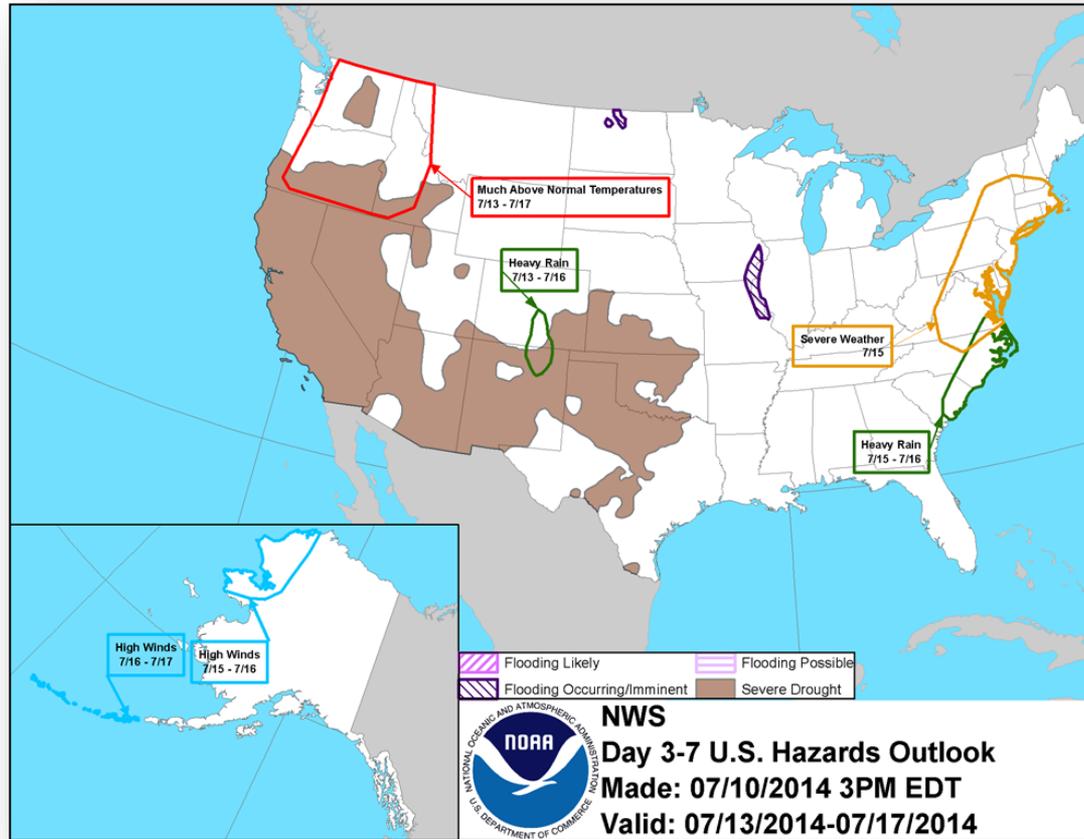


Fire Weather Outlook Legend:  
 Elevated Critical Extreme Iso Dry T Scattered Dry T

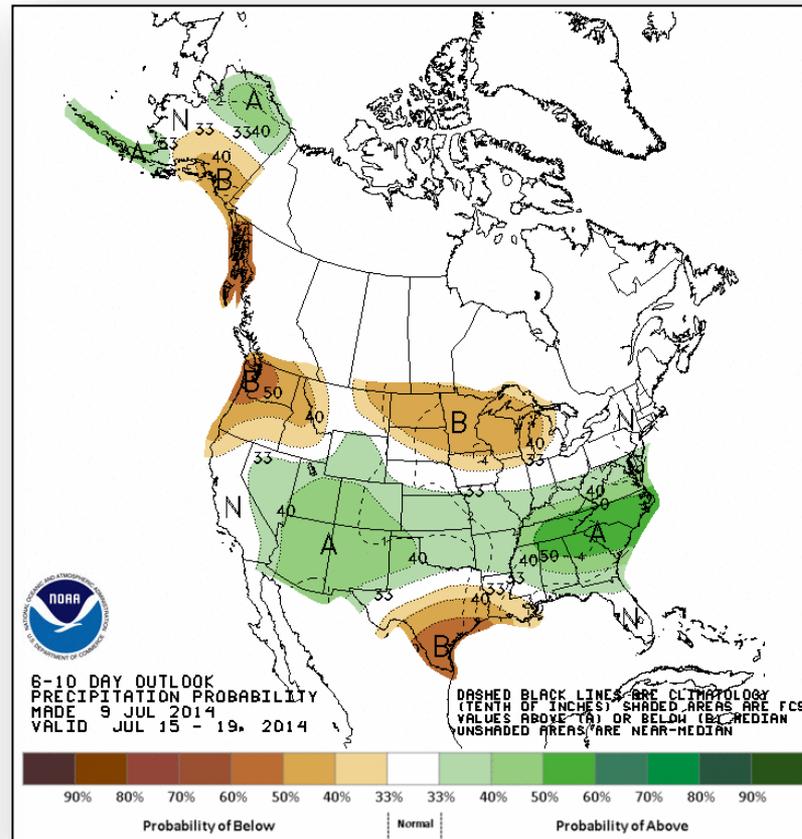
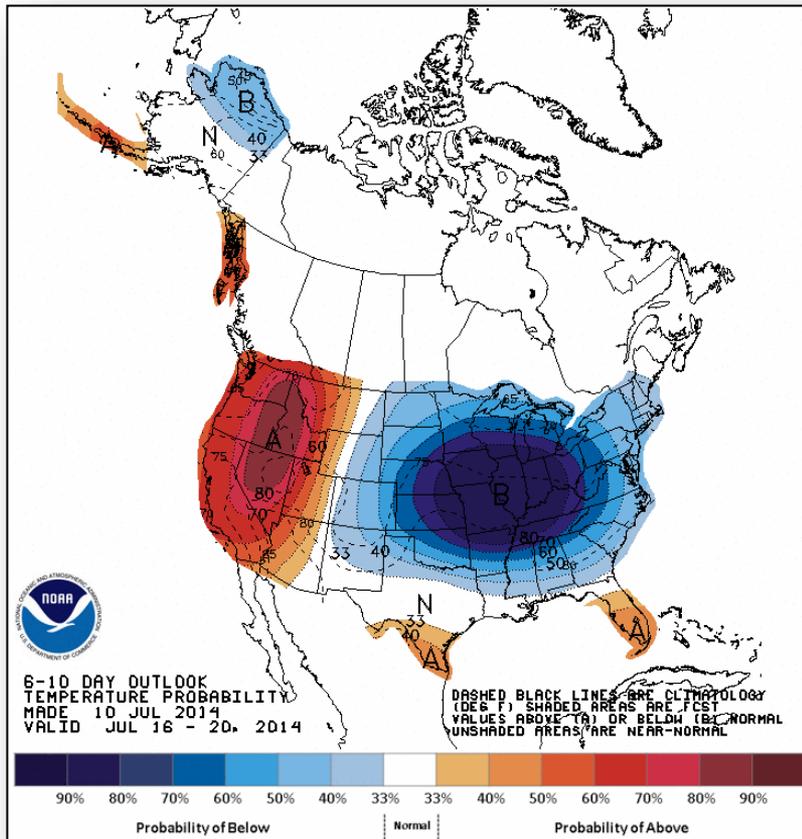
Fire Weather Outlook Legend:  
 Elevated Critical Extreme Iso Dry T Scattered Dry T

Day 3-8 Fire Weather Legend  
 D3 D4 D5 D6 D7 D8

# Hazard Outlook: July 11 – 15



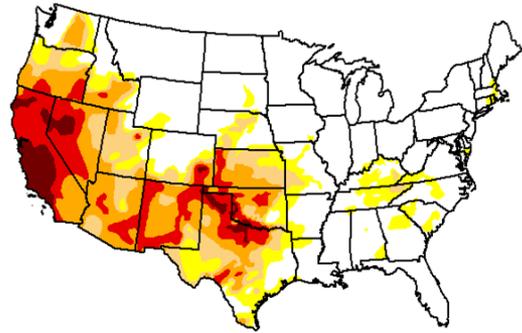
# Day 6 – 10 Temp/Precipitation Outlook



# U.S. Drought Monitor – as of July 8



## U.S. Drought Monitor Total U.S.



**July 8, 2014**  
(Released Thursday, Jul. 10, 2014)  
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	61.91	38.09	28.62	20.84	10.04	2.45
<b>Last Week</b> <i>7/1/2014</i>	62.81	37.19	28.42	20.89	10.01	2.49
<b>3 Months Ago</b> <i>4/9/2014</i>	58.00	42.00	31.73	20.24	8.25	2.11
<b>Start of Calendar Year</b> <i>12/21/2013</i>	54.20	45.80	26.01	13.96	3.31	0.31
<b>Start of Water Year</b> <i>10/1/2013</i>	44.21	55.79	37.21	17.33	2.56	0.24
<b>One Year Ago</b> <i>7/9/2013</i>	48.14	51.86	39.95	28.10	11.57	3.90

Intensity

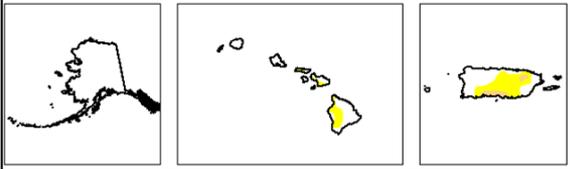
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Dry	D4 Exceptional Drought
D2 Severe Drought	

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

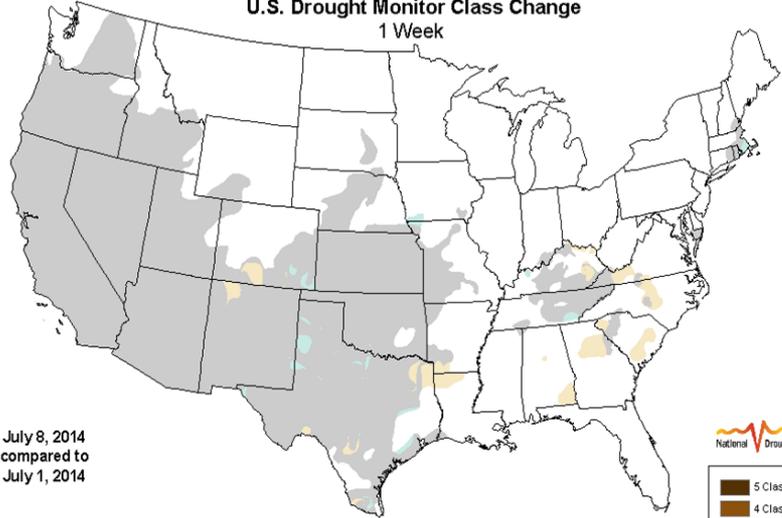
**Author:**  
Anthony Artusa  
NOAA/NWS/NCEP/CPC



<http://droughtmonitor.unl.edu/>



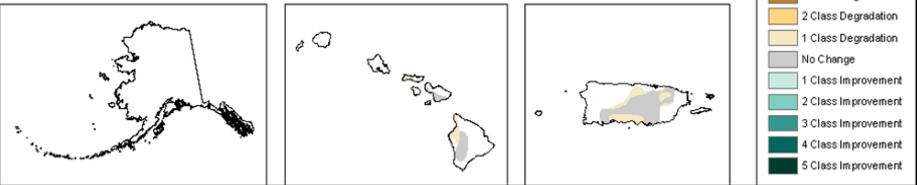
## U.S. Drought Monitor Class Change 1 Week



July 8, 2014  
compared to  
July 1, 2014



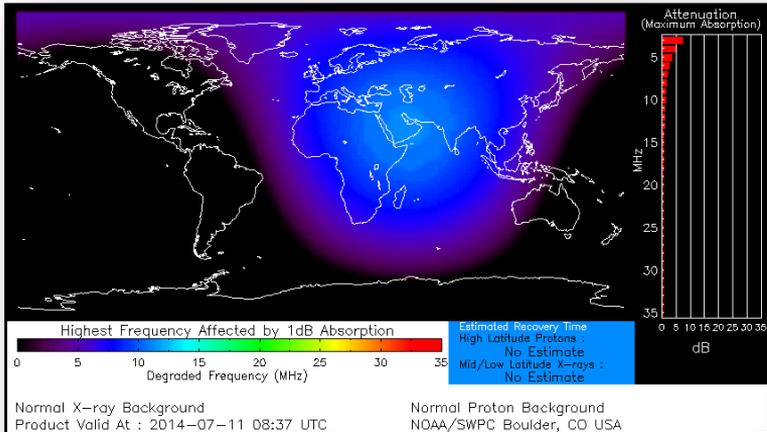
- 5 Class Degradation
- 4 Class Degradation
- 3 Class Degradation
- 2 Class Degradation
- 1 Class Degradation
- No Change
- 1 Class Improvement
- 2 Class Improvement
- 3 Class Improvement
- 4 Class Improvement
- 5 Class Improvement



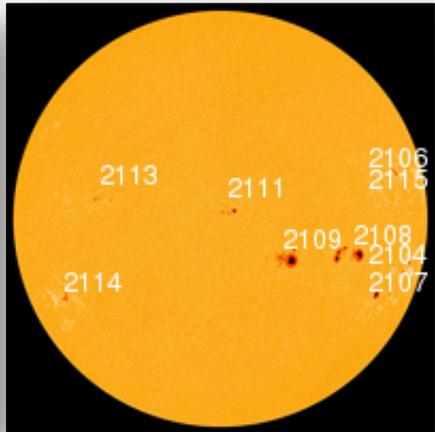
# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Minor	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	R1	None	R1

## HF Communication Impact



## Sunspot Activity



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO	Yellow	39	11	28%	0	2	26		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	Green	10	4	40%	0	0	6		
US&R	Green	28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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	Yellow	13	5	38%	4	2	2	<p><u>Partially Mission Capable (PMC):</u></p> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <p><u>Not Mission Capable (NMC):</u></p> <ul style="list-style-type: none"> <li>Region VII, IX for Personnel shortages</li> </ul> <p><u>Deployed</u></p> <ul style="list-style-type: none"> <li>Region X to WA; Region V to MN</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV	Green	55	47	85%	0	6	2	<ul style="list-style-type: none"> <li>Two MCOVs deployed to Edinburg, TX</li> </ul>	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	337	87%	0	50	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	0		
RWCs/MOCs	Green	10	10	100%	0	0	24/7	Region IX – Enhanced Watch today	



# 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.**



# **FEMA**

## **Daily Operations Briefing**

**Saturday, July 12, 2014**

**8:30 a.m. EDT**

# Significant Activity: July 11 – 12



**Significant Events:** None

## **Tropical Activity:**

- Atlantic – Tropical cyclone activity not expected next 48 hours
- Eastern Pacific – Tropical cyclone activity not expected next 48 hours
- Central Pacific – No tropical activity expected through Monday morning
- Western Pacific – Tropical Depression 09W (Final)

## **Significant Weather:**

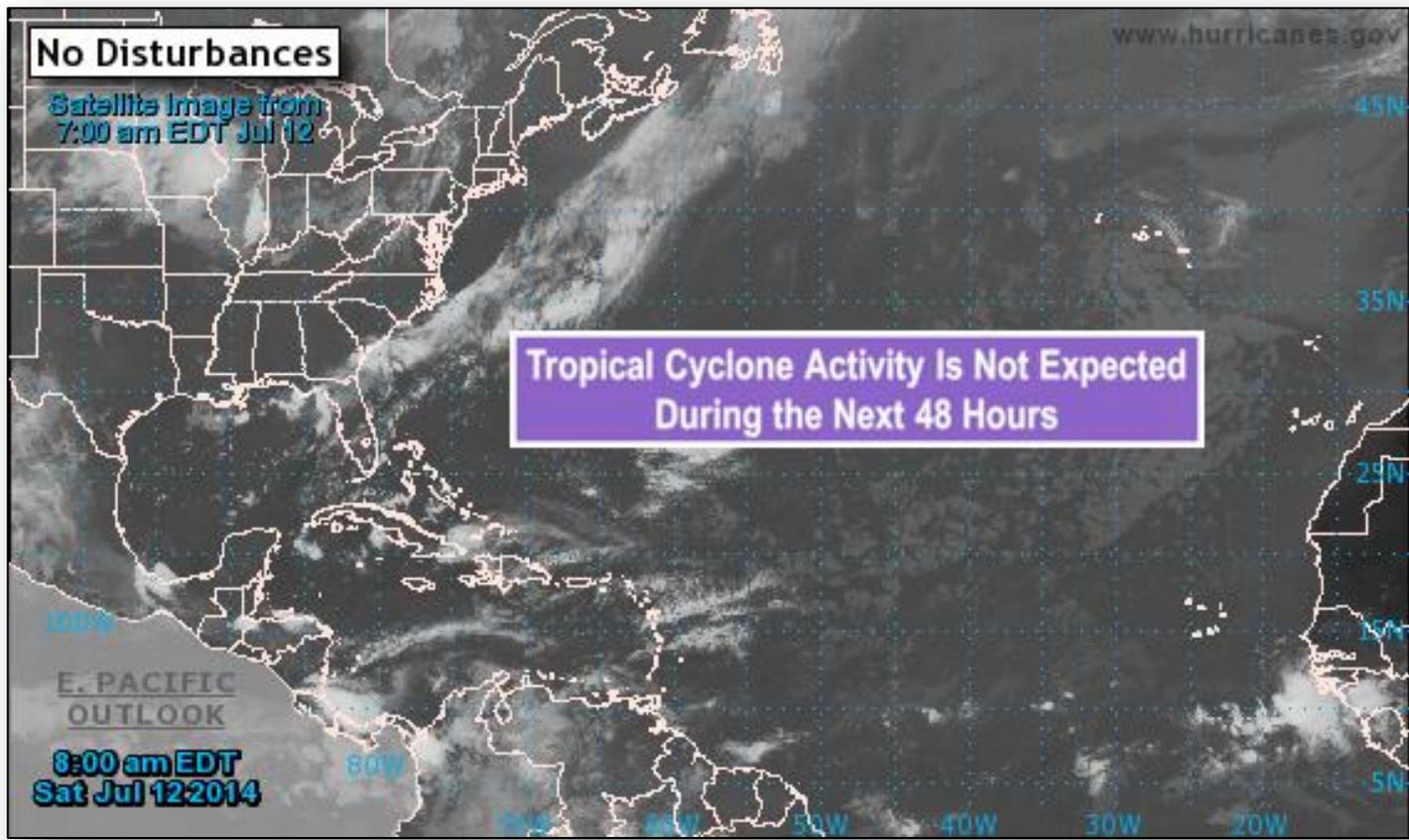
- Severe thunderstorms and flash flooding - Middle Missouri Valley to Great Lakes and Ohio Valley
- Flash flooding – Central Rockies
- Space Weather – Past 24 hours: none; next 24 hours: minor – R1 radio blackouts likely
- Critical/Elevated Fire Weather: None
- Red Flag Warnings: None

**FEMA Readiness:** No significant changes

# Tropical Outlook – Atlantic



FEMA



# Tropical Outlook – Eastern Pacific



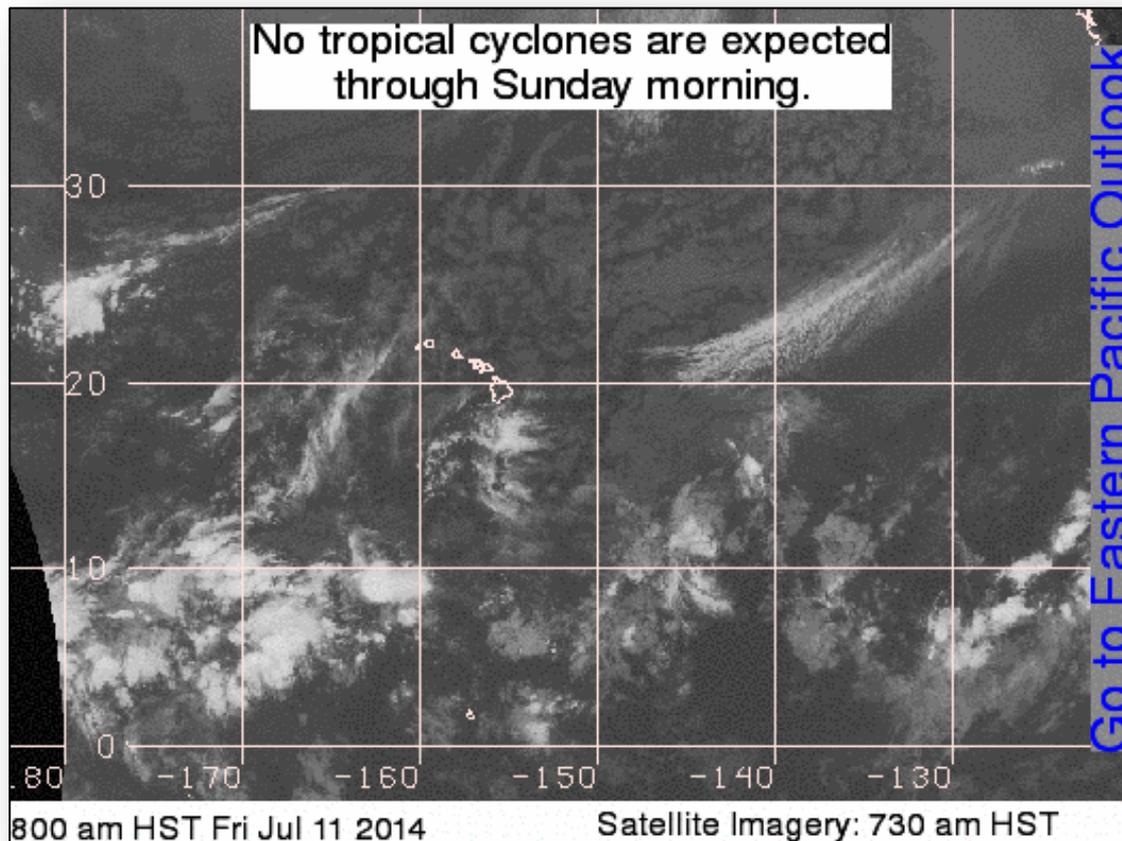
FEMA



# Tropical Outlook – Central Pacific



FEMA



# Western Pacific – Tropical Depression 09W



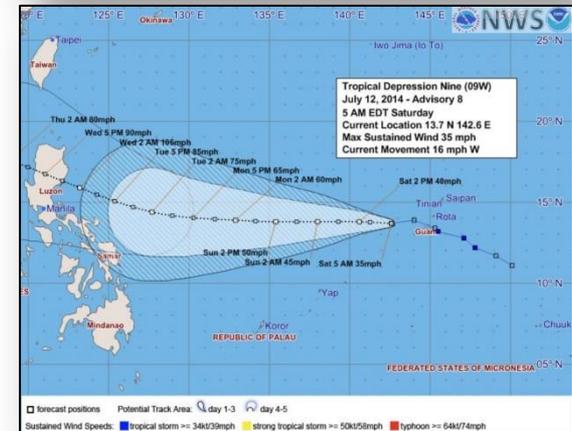
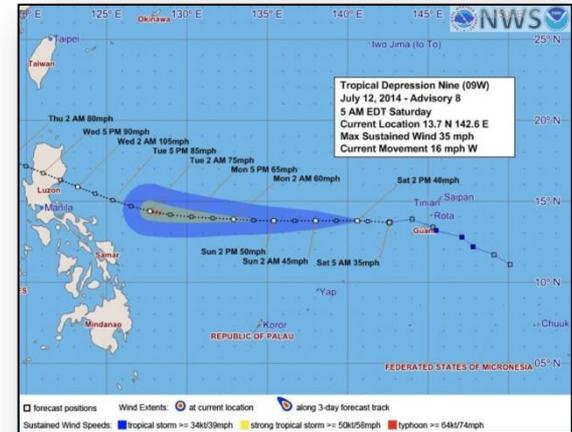
FEMA

## As of 8:00 a.m. EDT (Final)

- Located 145 miles W of Guam
- Moving W at 16 mph
- Expected to continue this general motion through Sunday night
- Maximum sustained winds 35 mph
- Expected to resume intensification later tonight
- May become tropical storm again Sunday

## Response

- No significant impacts reported
- All shelters have closed
- Guam & CNMI EOCs returned to normal operations
- Region IX remains at Watch/Steady State
- No requests for FEMA assistance



# Wildfire Summary



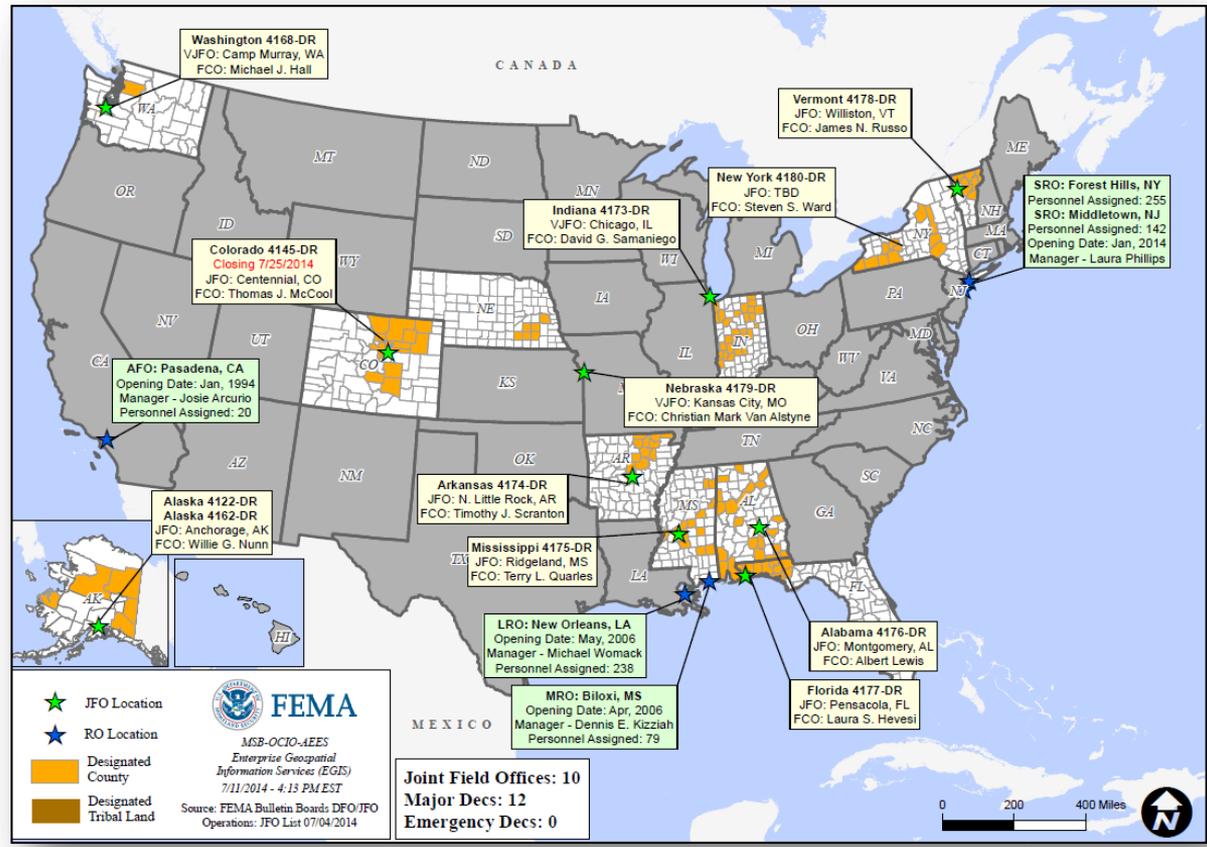
Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
<b>Washington (2)</b>							
Mills Canyon (Chelan County)	FEMA-5059-FM	20,394 (+2,329)	19% (+19%)	Mandatory/ Voluntary	831 (+642)	3	0/0
Lake Spokane Fire (Stevens County)	FEMA-5058-FM	1,016 (+126)	30% (+30%)	Mandatory	60 (-98)	0	0/0
<b>California (1)</b>							
Bully Incident (Shasta County)	None Requested	2,500	10%	Mandatory	0	0	0/0

# Disaster Requests & Declarations



<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>3</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
<b>NH – DR (Appeal) Severe Storms and Flooding</b>	<b>July 3, 2014</b>		
<b>IA – DR Severe Storms, Tornadoes, Straight-Line Winds, and Flooding</b>	<b>July 7, 2014</b>		
<b>MN – DR Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides</b>	<b>July 9, 2014</b>		

# Open Field Offices as of July 12, 2014



Washington 4168-DR  
 VJFO: Camp Murray, WA  
 FCO: Michael J. Hall

Vermont 4178-DR  
 JFO: Williston, VT  
 FCO: James N. Russo

New York 4180-DR  
 JFO: TBD  
 FCO: Steven S. Ward

SRO: Forest Hills, NY  
 Personnel Assigned: 255  
 SRO: Middletown, NJ  
 Personnel Assigned: 142  
 Opening Date: Jan, 2014  
 Manager - Laura Phillips

Indiana 4173-DR  
 VJFO: Chicago, IL  
 FCO: David G. Samaniego

Colorado 4145-DR  
 Closing 7/25/2014  
 JFO: Centennial, CO  
 FCO: Thomas J. McCool

AFO: Pasadena, CA  
 Opening Date: Jan, 1994  
 Manager - Josie Arcurio  
 Personnel Assigned: 20

Nebraska 4179-DR  
 VJFO: Kansas City, MO  
 FCO: Christian Mark Van Alstyne

Alaska 4122-DR  
 Alaska 4162-DR  
 JFO: Anchorage, AK  
 FCO: Willie G. Nunn

Arkansas 4174-DR  
 JFO: N. Little Rock, AR  
 FCO: Timothy J. Scranton

Mississippi 4175-DR  
 JFO: Ridgeland, MS  
 FCO: Terry L. Quarles

LRO: New Orleans, LA  
 Opening Date: May, 2006  
 Manager - Michael Womack  
 Personnel Assigned: 238

Alabama 4176-DR  
 JFO: Montgomery, AL  
 FCO: Albert Lewis

Florida 4177-DR  
 JFO: Pensacola, FL  
 FCO: Laura S. Hevesi

MRO: Biloxi, MS  
 Opening Date: Apr, 2006  
 Manager - Dennis E. Kizziah  
 Personnel Assigned: 79



# Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	TN	Severe Weather & Flooding June 5-10	PA	35	0	7/15 - TBD
V	MN & *RLR	Severe Storms & Flooding June 11	PA	49 counties & 1 tribe	8	7/1 – TBD
VII	NE	Severe Storms & Flooding June 1-4	PA	18	3	7/7 – TBD
VII	IA	Severe Storms & Flooding June 26 & continuing	PA	20	0	7/14 - TBD
VIII	SD & **SRST	Flooding & Tornado damage June 13 & continuing	PA	12 counties & 1 Tribe	0	7/14 – TBD

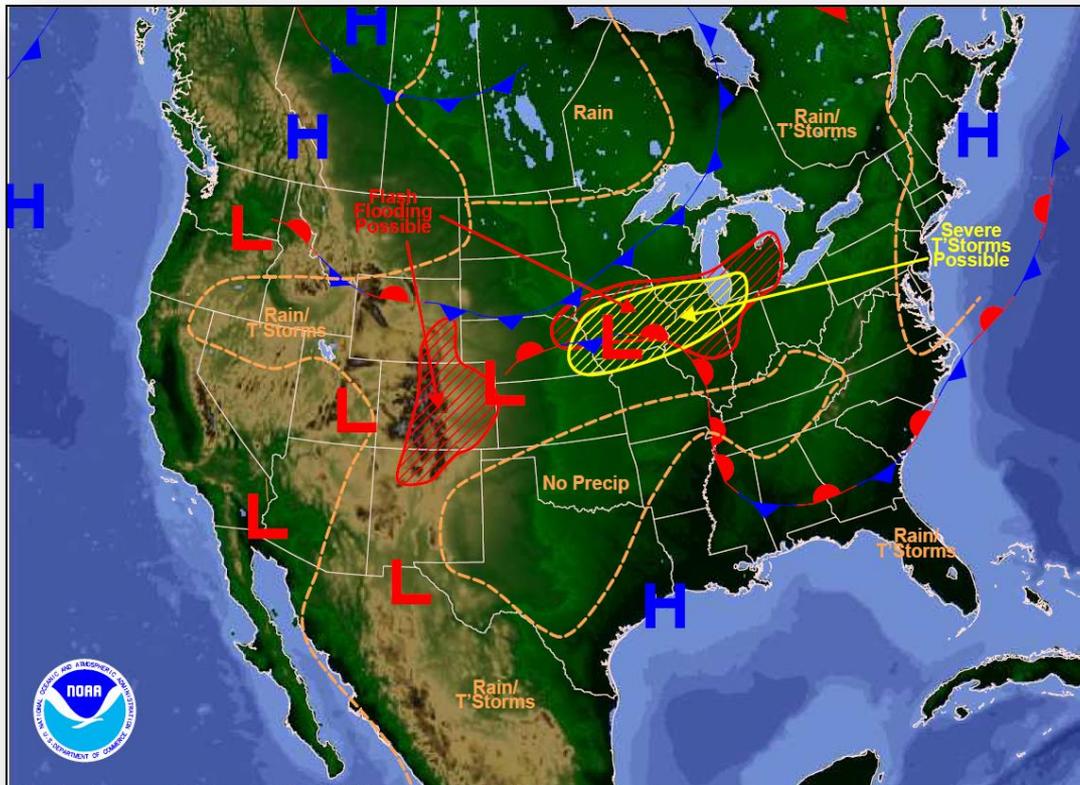
\*RLR – Red Lake Reservation

\*\*SRST – Standing Rock Sioux Tribe

# National Weather Forecast



FEMA

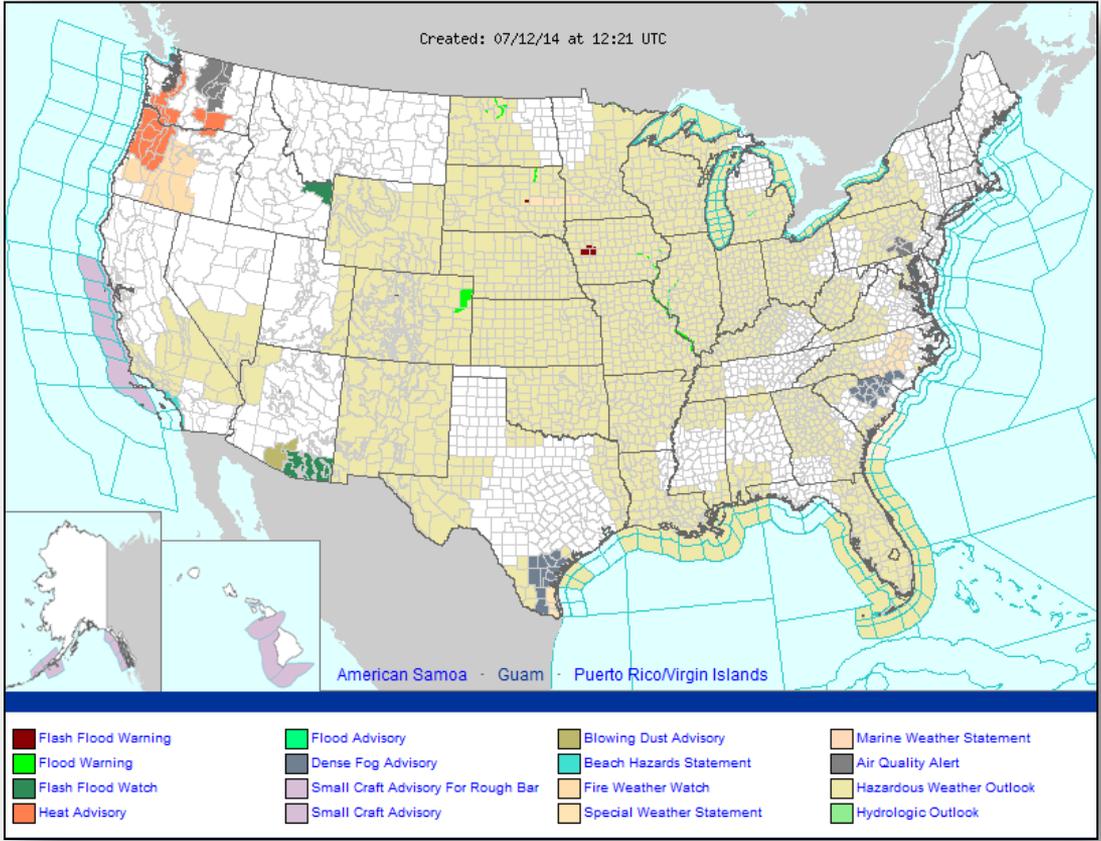


Weather Forecast for Sat, Jul 12, 2014, issued 4:46 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Krekeler based on WPC, SPC and NHC forecasts

# Active Watches/Warnings

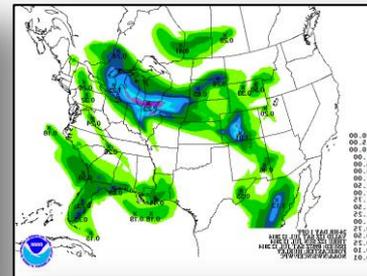
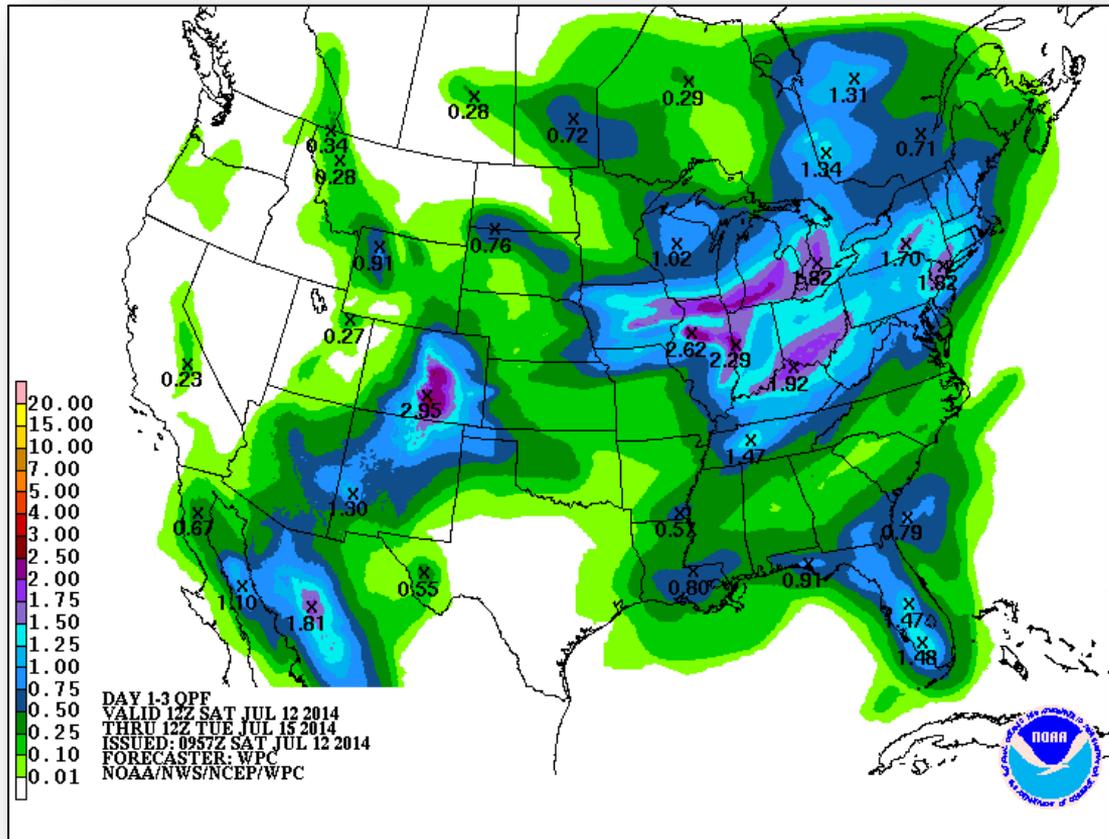


FEMA

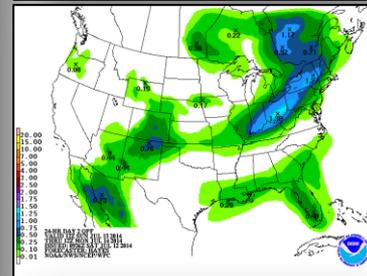




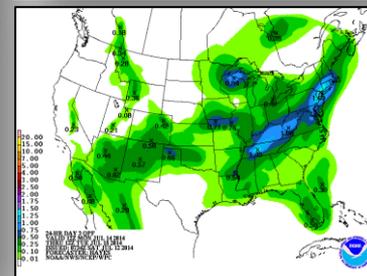
# Precipitation Forecast – 3 Day



Day 1



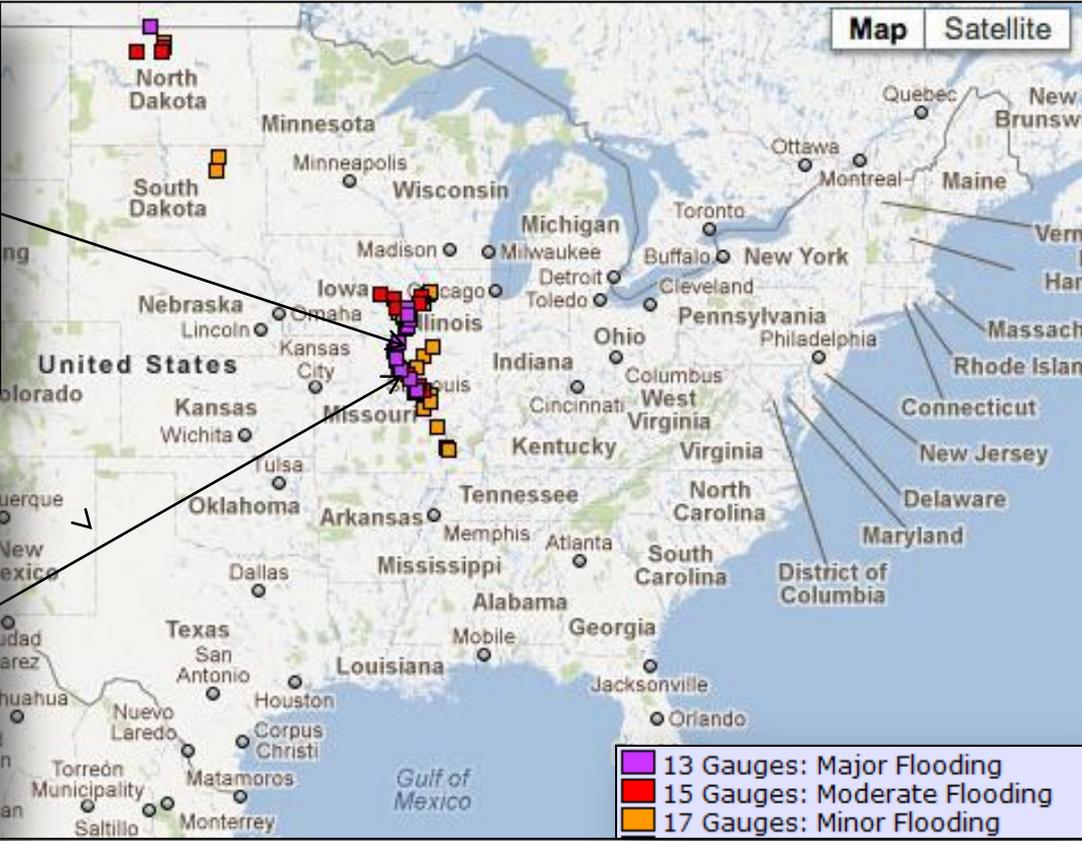
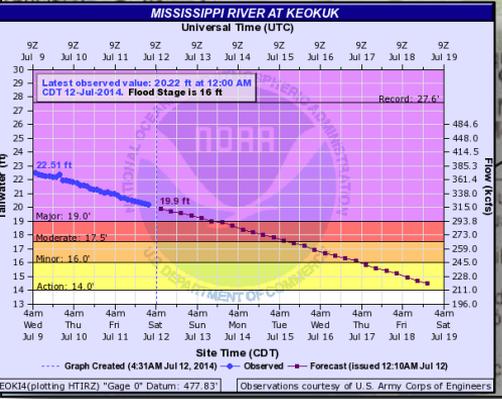
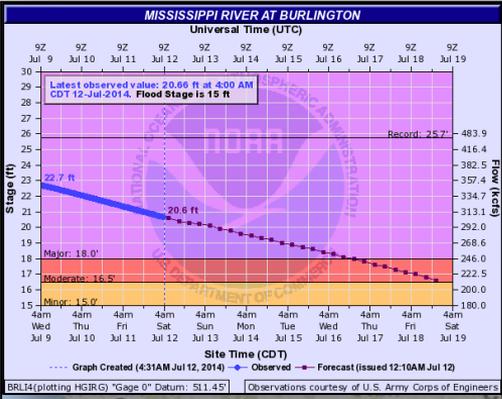
Day 2



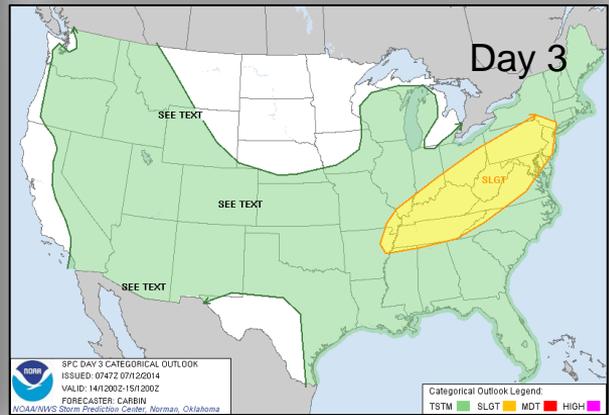
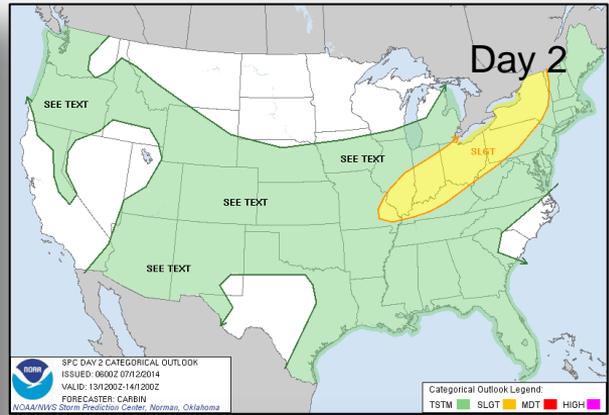
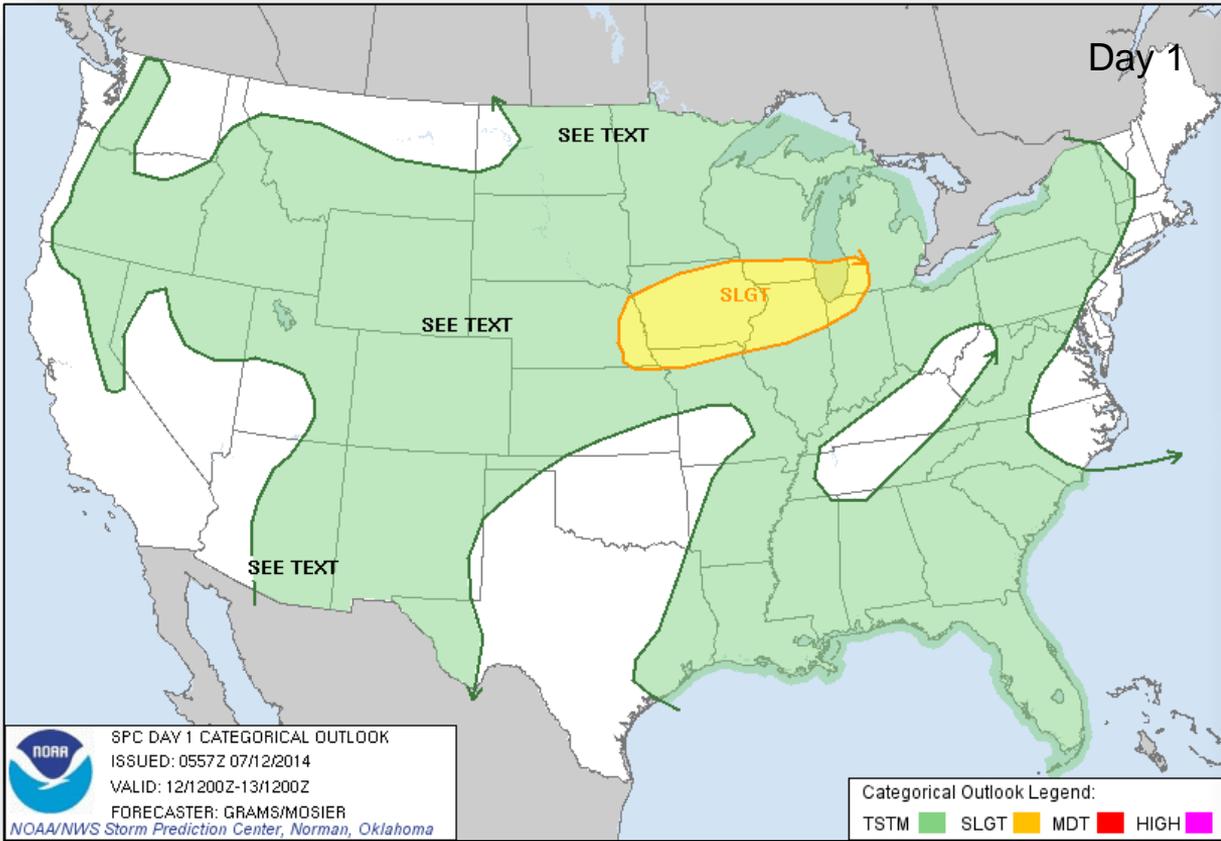
Day 3



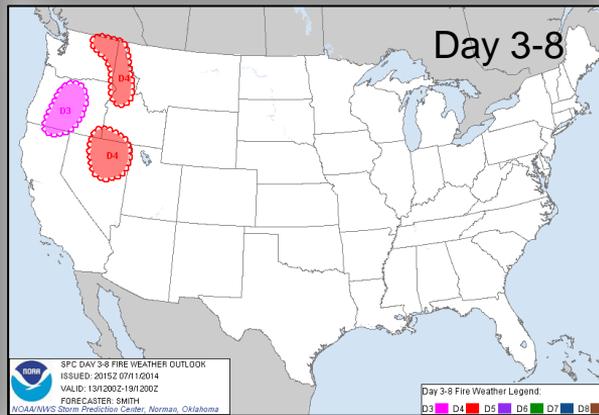
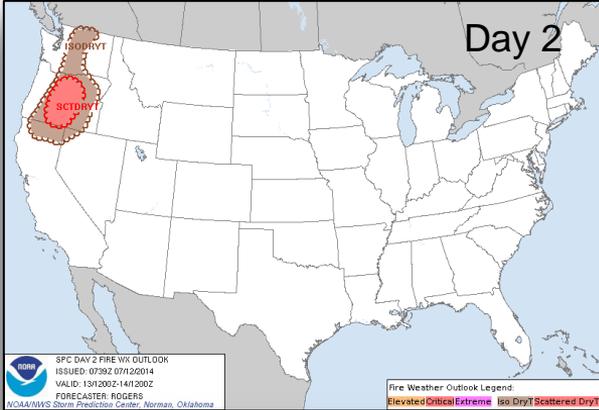
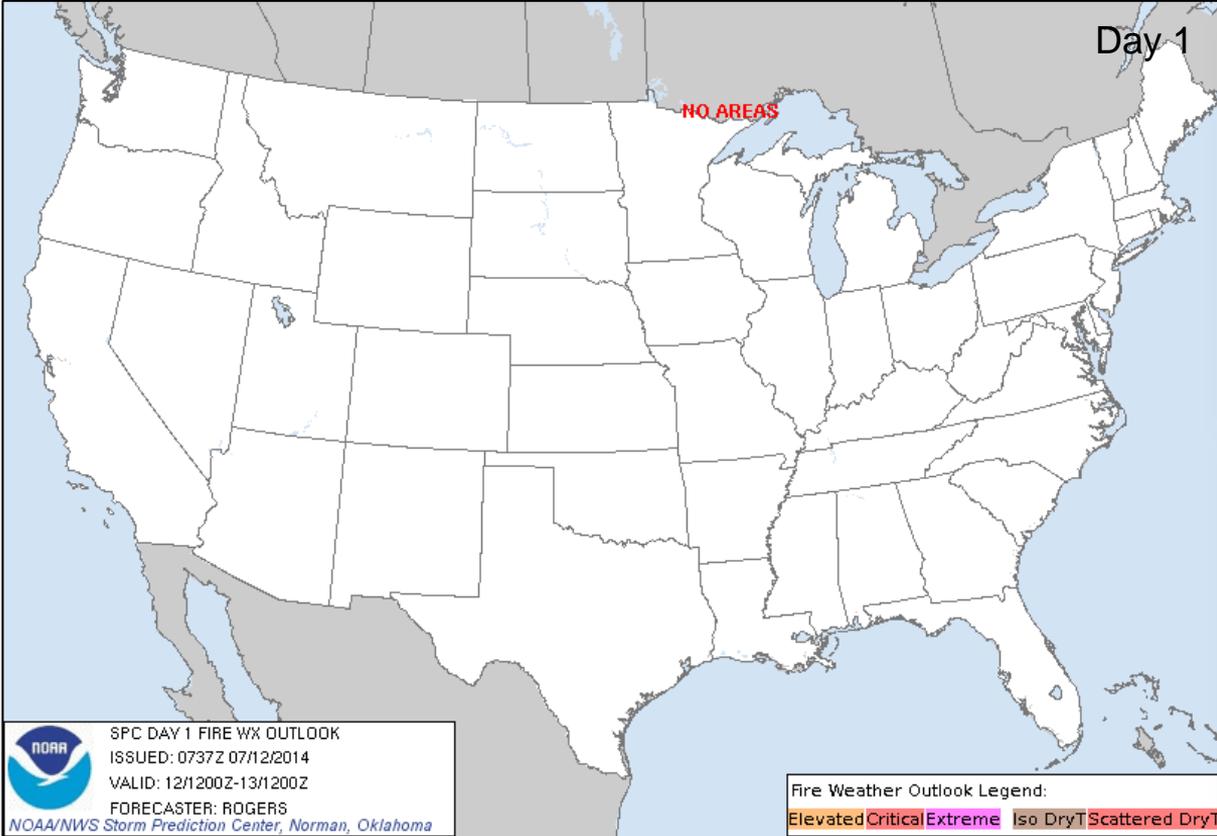
# River Forecast



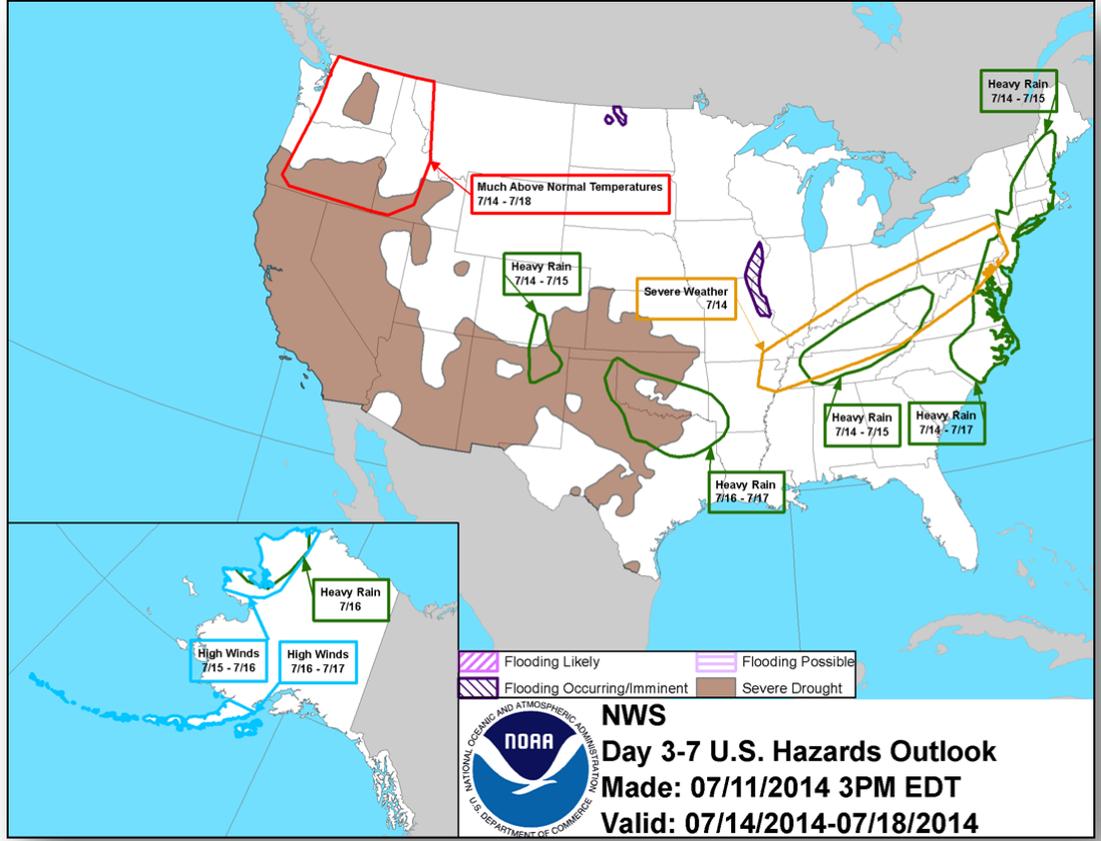
# Convective Outlook, Days 1 – 3



# Critical Fire Weather Areas – Days 1-8



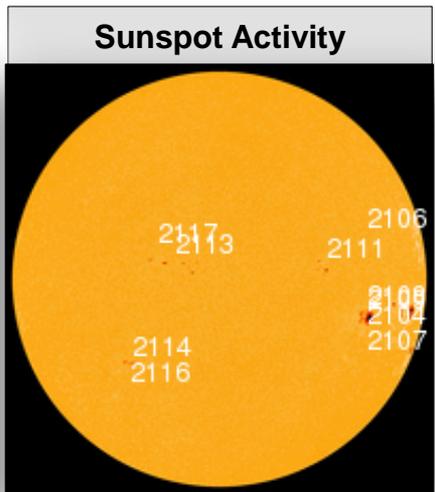
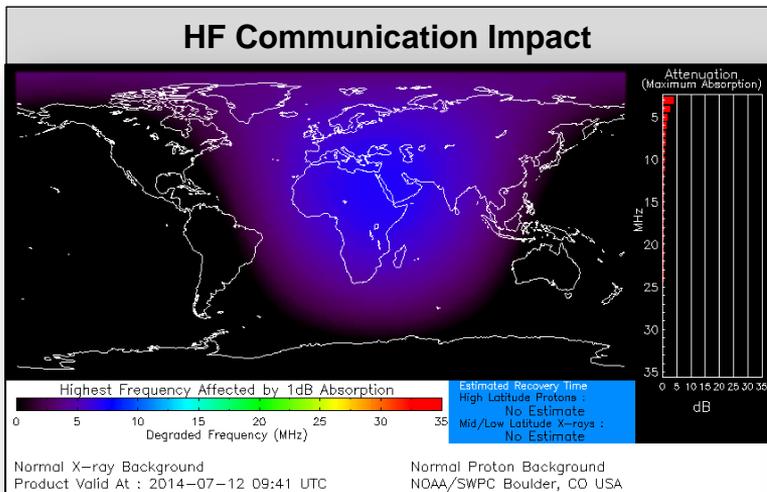
# Hazard Outlook: July 14 – 18



# Space Weather



NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	R1



# FEMA Readiness – Deployable Teams/Assets



Deployable Teams/Assets									
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO		40	13	33%	0	1	26		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		10	4	40%	0	0	6		
US&R		28	27	96%	0	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> </ul>	<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		3	2	67%	0	0	1	<ul style="list-style-type: none"> <li>National-IMAT West deployed to DC (NRCC)</li> </ul>	<ul style="list-style-type: none"> <li>Green: 3 avail</li> <li>Yellow: 1-2 avail</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		13	5	38%	4	2	2	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region II, III, VI (1) &amp; VI (2)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region VII &amp; IX for Personnel shortages</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA; Region V to MN</li> </ul>	<ul style="list-style-type: none"> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> </ul> <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i>
MCOV		55	47	85%	0	6	2	<ul style="list-style-type: none"> <li>Two MCOVs deployed to Edinburg, TX</li> </ul>	<ul style="list-style-type: none"> <li>Green = 80 – 100% avail</li> <li>Yellow = 60 – 79% avail</li> <li>Red = 59% or below avail</li> <li>Readiness remains 95%</li> </ul>

# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC	Green	2	344	89%	0	44	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	0		
RWCs/MOCs	Green	10	10	100%	0	0	24/7		



# 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.**