



# **FEMA**

## **Daily Operations Briefing**

**Saturday, August 02, 2014**

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

# Significant Activity: August 1 - 2



## **Significant Events:**

- Tropical Storm Bertha
- Beaver Complex Fire - OR (FMAG approved)
- Eiler Fire – CA (FMAG approved)

## **Tropical Activity:**

- Atlantic – Tropical Storm Bertha
- Eastern Pacific – Hurricane Iselle; Disturbance 1 (High; 60%)
- Central Pacific –Disturbance 1 (High; 100%); Disturbance 2 (Low; 20%); Disturbance 3 (Low; 0%)

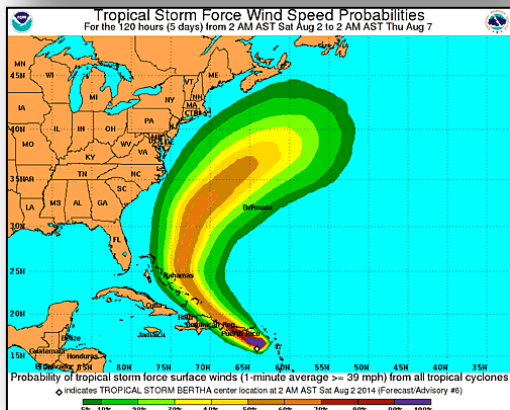
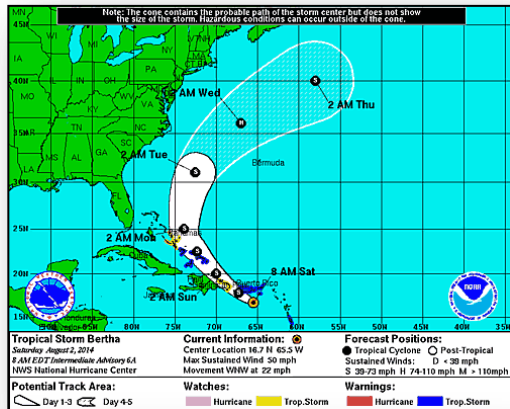
## **Significant Weather:**

- Flash flooding possible – coastal Carolinas
- Space Weather – Past 24 hours: minor, R1 radio blackouts; Next 24 hours: minor, R1 radio blackouts
- Critical Fire Weather Areas: None
- Red Flag Warnings: OR & WA

## **FEMA Readiness:**

- Region II RWC – Enhanced Watch; Region II RRCC at Level II
- Region IX RWC – Returned to Watch/Steady State

# Tropical Storm Bertha - Atlantic



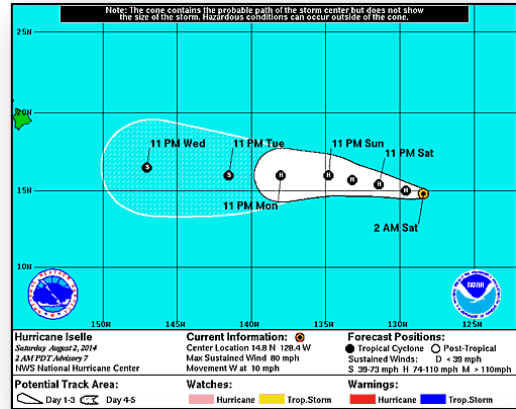
## Tropical Storm Bertha (as of 8:00 am EDT)

- Located 85 miles SW of St. Croix; 120 miles SSE of Puerto Rico
- Moving WNW at 22 mph
- Maximum sustained winds 50 mph, with higher gusts
- Motion expected to continue today with a gradual turn to the NW on Sunday
- Center expected to pass near Puerto Rico later today
- Little change in strength forecast through Sunday
- Tropical storm-force winds extend outward 115 miles
- Tropical Storm Warnings in effect for Puerto Rico and USVI
- Rainfall of 3-5 inches with isolated amounts up to 8 inches across Puerto Rico

## Response

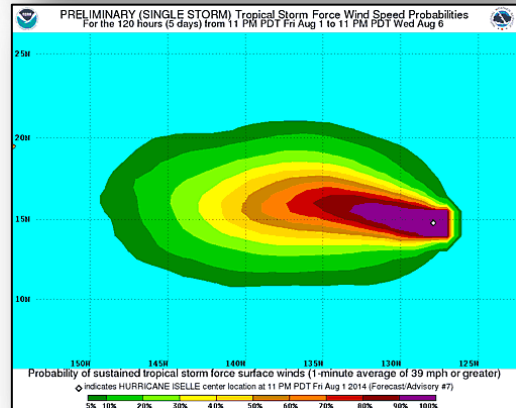
- FEMA Region II:
  - ▲ **PREMA EOC at Full Activation**; VITEMA at Partial Activation
  - ▲ RRCC at Level II, with ESFs 1, 3, 6, 11 and 12; RWC at Enhanced Watch
  - ▲ Pre-designated FCO in place in USVI; LNO at St Croix
    - IMAT Silver deployed to USVI; IMAT CAD activated in PR
    - IMAT Gold & remaining Region II personnel on Alert for potential activation
  - ▲ FEMA Region III RRCS and IMAT on Advisory
- FEMA Region IV remains at Watch/Steady State

# Tropical Outlook - Pacific

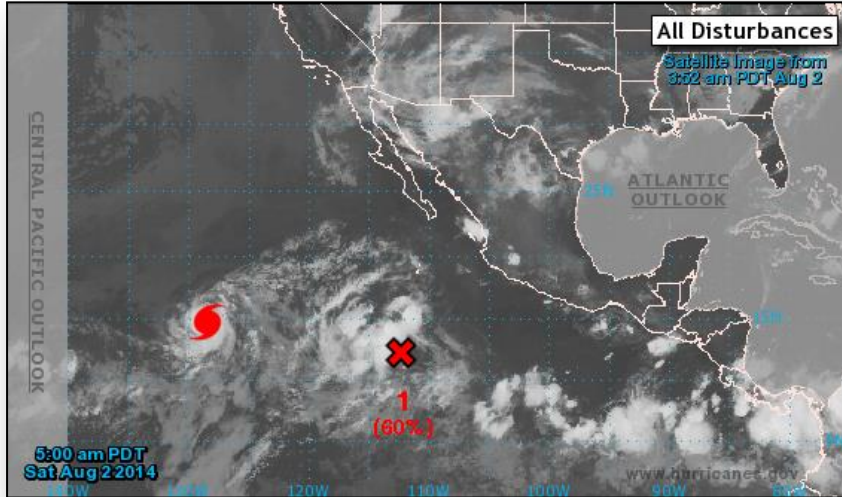


## Hurricane Iselle (as of 5:00 am EDT)

- Located 1,330 miles WSW of southern tip of Baja California, Mexico
- Moving W at 10 mph
- This motion expected to continue next couple of days
- Maximum sustained winds 80 mph
- Little change in strength forecast next 48 hours
- Hurricane-force winds extend 25 miles
- Tropical storm-force winds extend 105 miles



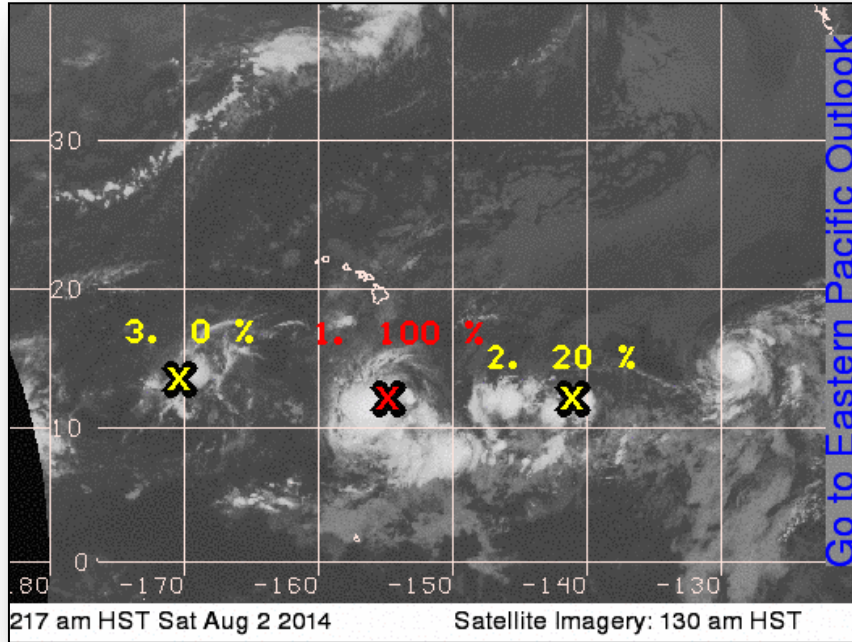
# 2-Day Tropical Outlook – Eastern Pacific



## Disturbance 1 (as of 8:00 am EDT)

- Located 700 miles SW of Manzanillo, Mexico
- Moving W at 10 mph
- Area of low pressure changes little in organization
- Environmental conditions are conducive for development
- Likely to become a tropical depression over the weekend
- Formation chance:
  - Next 48 hours: High (near 60%)
  - Next 5 days: High (90%)

# Tropical Outlook – Central Pacific



## Disturbance 1 – (as of 5:00 am EDT)

- Thunderstorms associated with former TD Genevieve
- Located 515 miles S of Hilo, Hawaii
- Moving W at 10 mph
- Redeveloping into a tropical depression
- Formation chance through 48 hours: High (100%)

## Disturbance 2 – (as of 2:00 am EDT)

- Located 1,050 miles ESE of Hilo, Hawaii
- Moving W at 10 mph
- Any development of this system should be slow to occur
- Formation chance through 48 hours: Low (20%)

## Disturbance 3 – (as of 2:00 am EDT)

- Located 1,000 miles WSW of Honolulu, Hawaii
- Moving W at 10 mph
- Conditions are less conducive for development
- Formation chance through 48 hours: Low (0%)

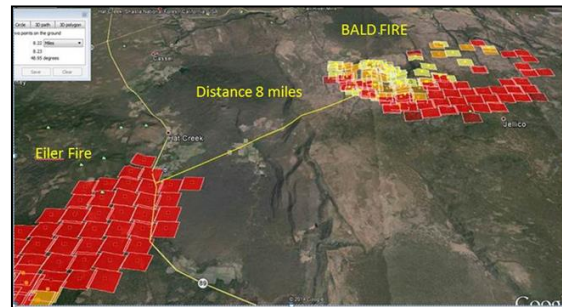
# Eiler Fire – California



Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Eiler Fire	Shasta	7,000	0%	N/A	Approved August 2	0 / 705 homes	0 / 1

## Situation

- Began July 31, 2014, near the community of Hat Creek (pop. 2k; approx. 44 miles ENE of Redding, CA)
- Burning on Federal, State and private land
- 705 homes are threatened (all are primary residences)
- Mandatory and voluntary evacuations for 600 people
- Fire is rapidly moving and expected to increase throughout the day with the potential to merge with Bald Fire



 Shasta County, CA

## Response

- FMAG approved on August 2, 2014
- CA SOC is partially Activated (Level 2)
- FEMA Region IX at Watch/Steady State



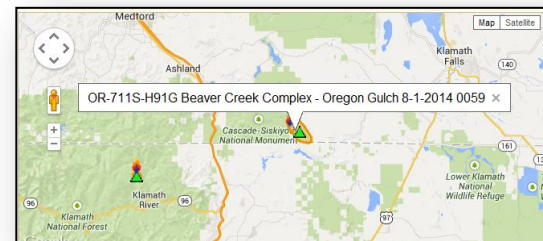
# Beaver Complex Fire – Oregon



Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Beaver Complex	Jackson & Klamath counties	11,000	0%	N/A	Approved August 1	0 / 123 homes	0 / 1

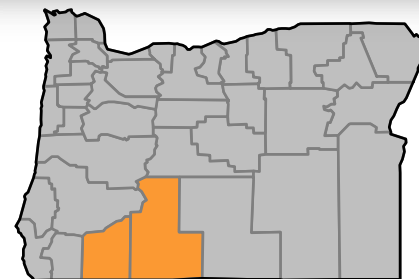
## Situation

- Began July 31; Composed of the Oregon Gulch Fire (15 mi E of Ashland) and Salt Creek Fire (20 mi NW of Medford)
- Burning on Federal and private land
- 123 primary homes
- 2 major transmission lines destroyed, third line threatened
- Threatening municipal watershed, municipal airport, elementary school and rare wildlife habitat
- Mandatory evacuations for 40 people; 300 people under advisory evacuation
- Type 1 IMT with 350 firefighting personnel



## Response

- OR EOC at Normal Operations
- FEMA Region X at Watch/Steady State



 Jackson & Klamath counties



# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
<b>Washington (1)</b>							
Chiwaukum Complex (Chelan County)	FEMA-5061-FM July 17, 2014	15,747 (+1,312)	29% (+2)	Voluntary	1,583	5 (0 homes)	0 / 4
<b>California (2)</b>							
3-7 Day Fire (Modoc County)	Not Requested	11,500 (+7,000)	10% (+5)	Mandatory	150 (-50) homes	0	0 / 0
Eiler Fire (Shasta County)	Approved August 2, 2014	7,000	0%	Mandatory	705 homes	0	0 / 0
<b>Oregon (1)</b>							
Beaver Complex (Jackson & Klamath counties)	Approved August 1, 2014	11,000	0%	Mandatory	123 homes	0	0 / 1

# Disaster Requests & Declarations

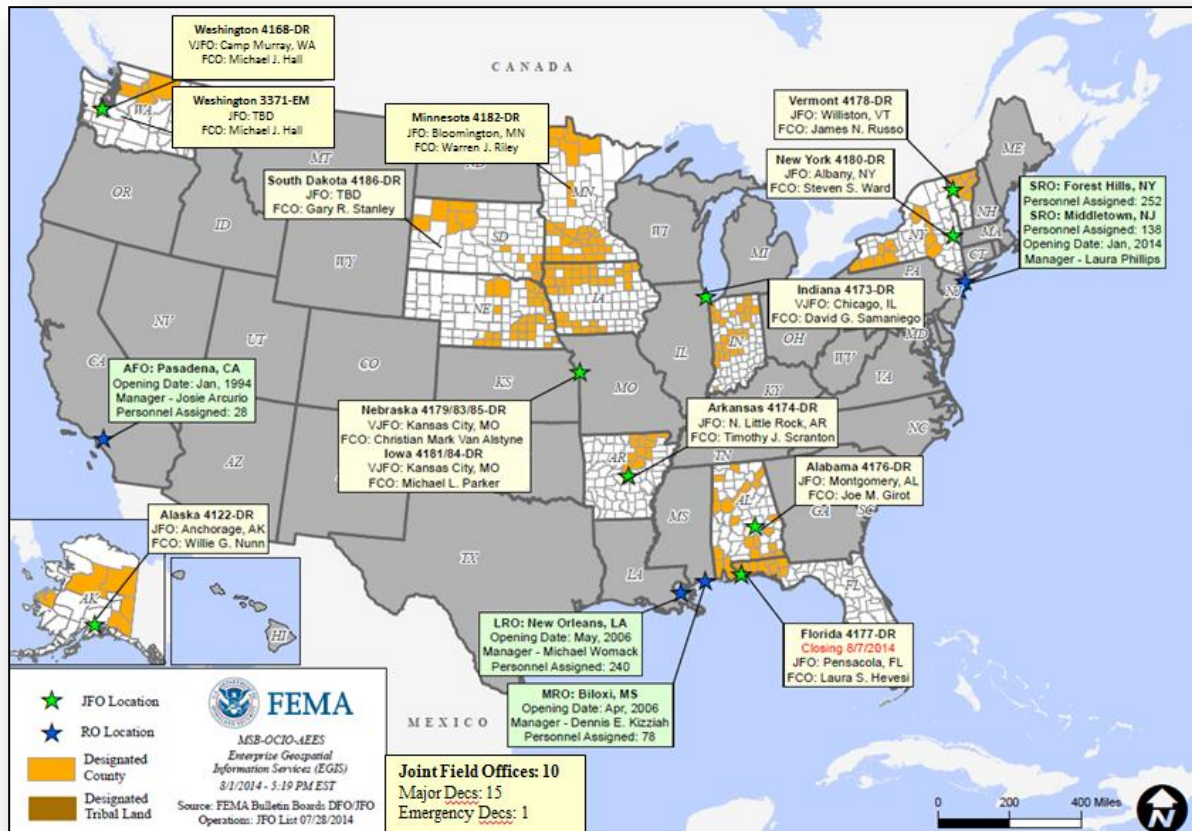


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
IA – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 28, 2014		

# Open Field Offices as of August 2, 2014



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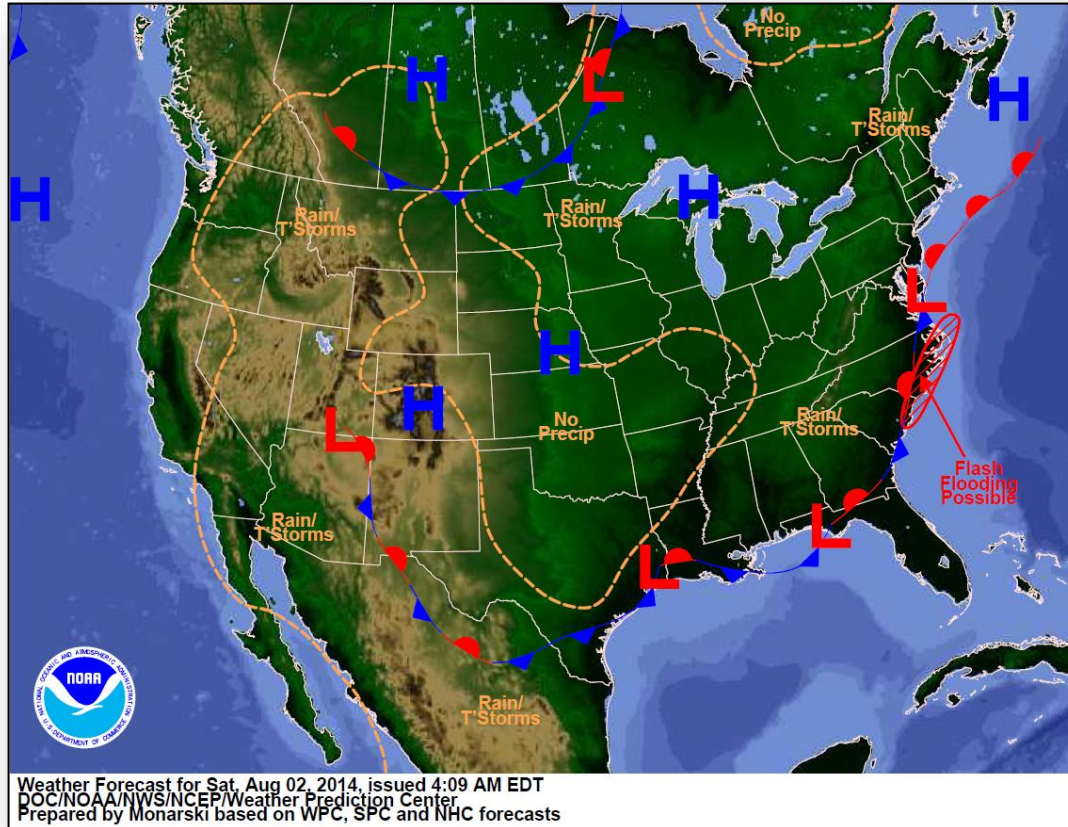
# Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
X	WA	Wildfires July 9 and continuing	IA	2	2	7/31 - 8/1
			PA	4	4	7/31 – 8/1

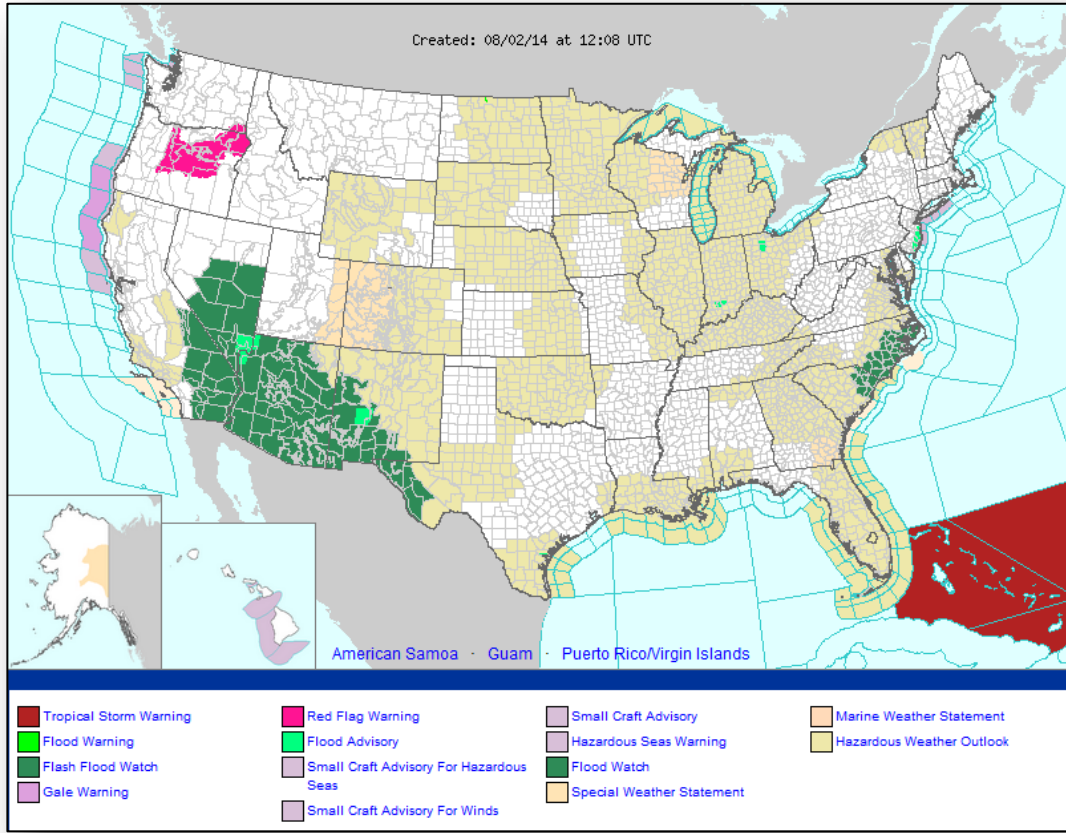
# National Weather Forecast



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# Active Watches/Warnings

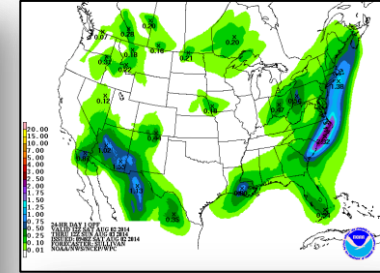
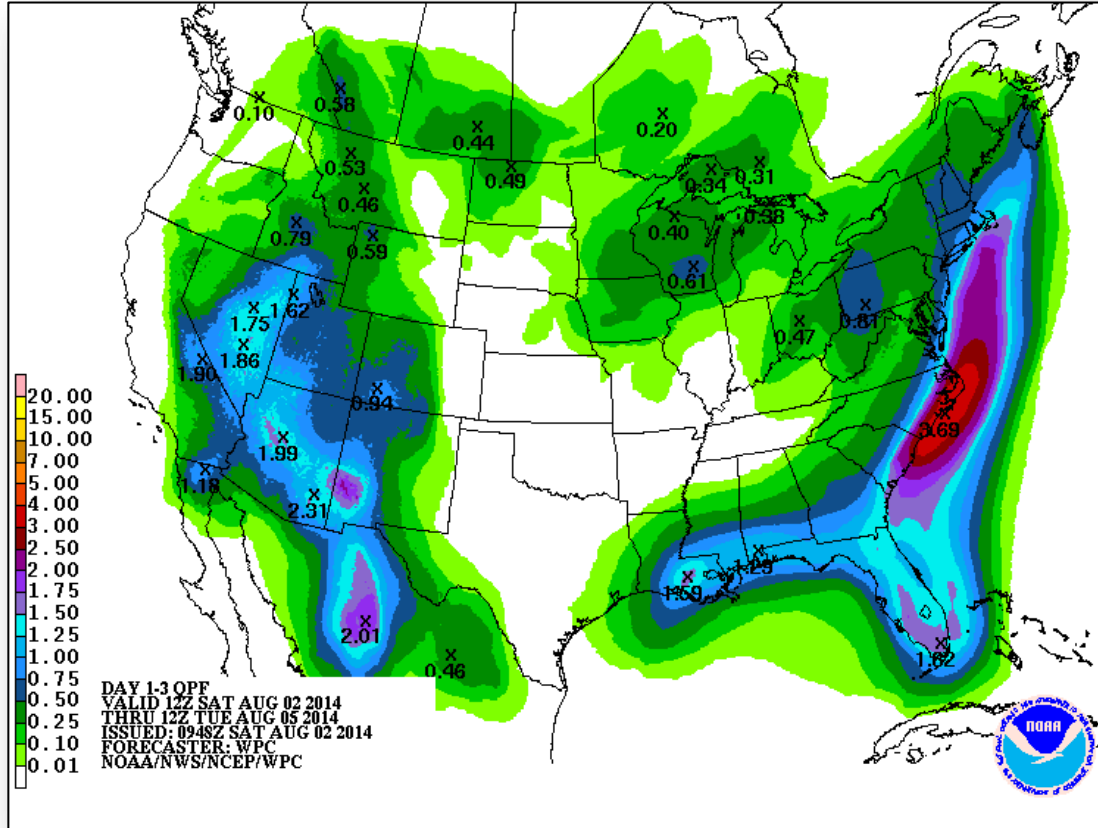




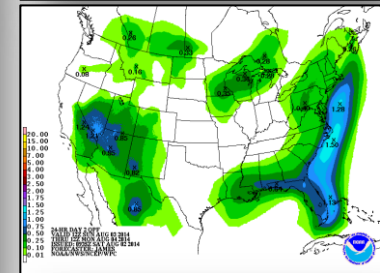
# Precipitation Forecast – 3 Day



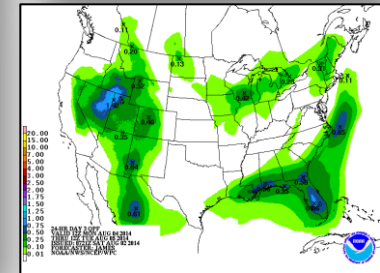
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Day 1



Day 2



Day 3



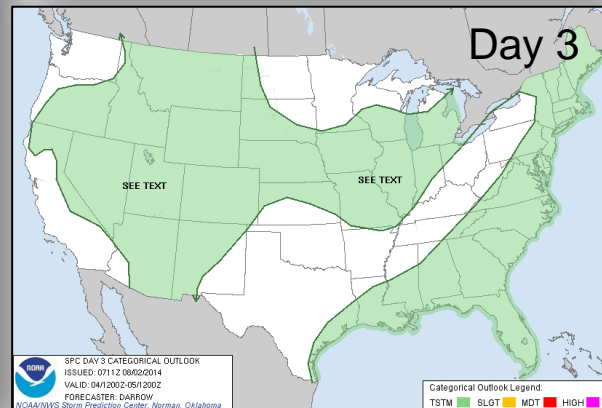
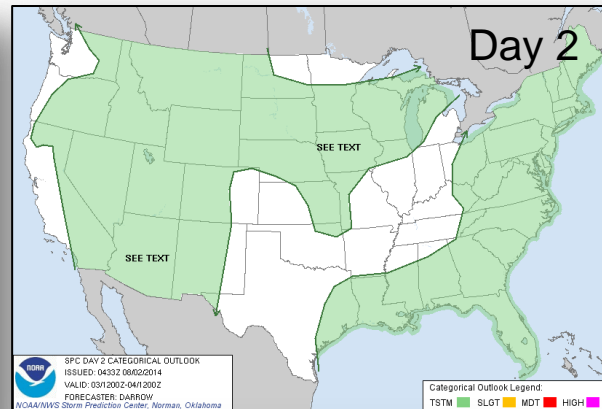
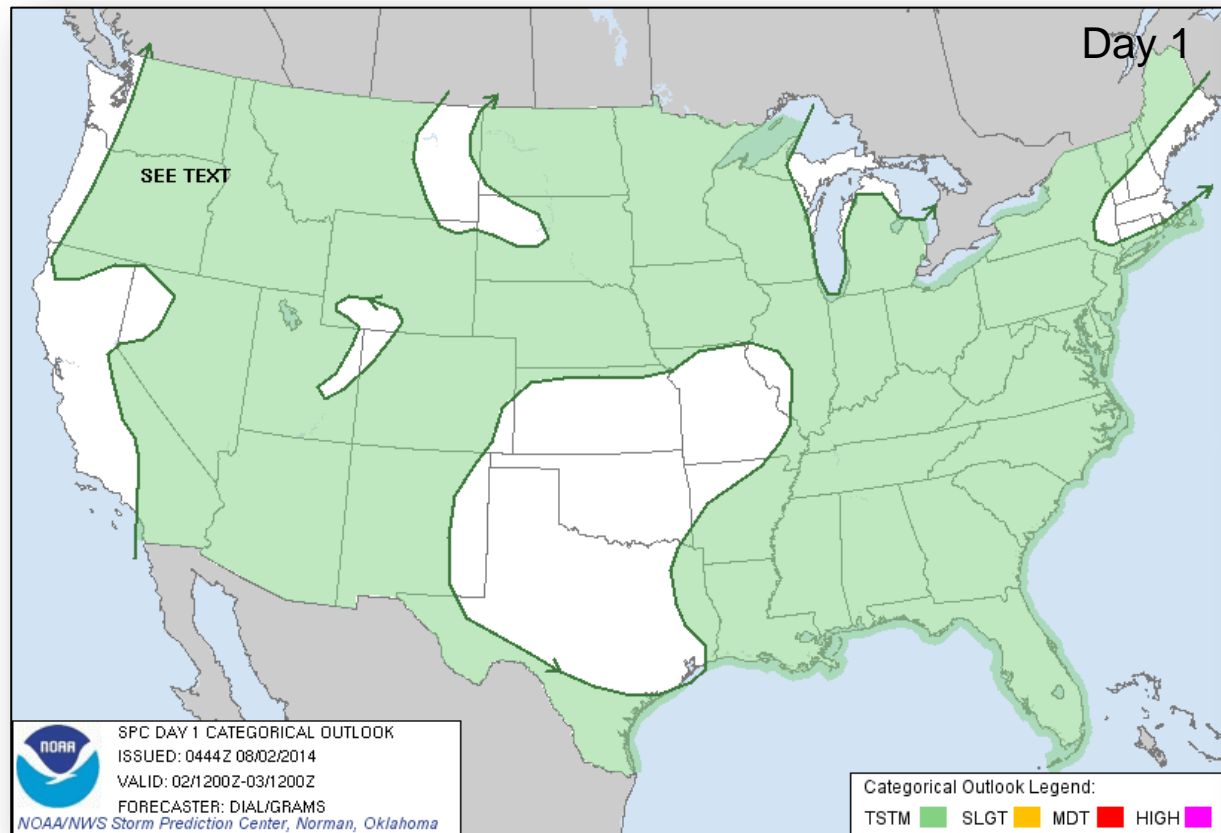
# River Forecast



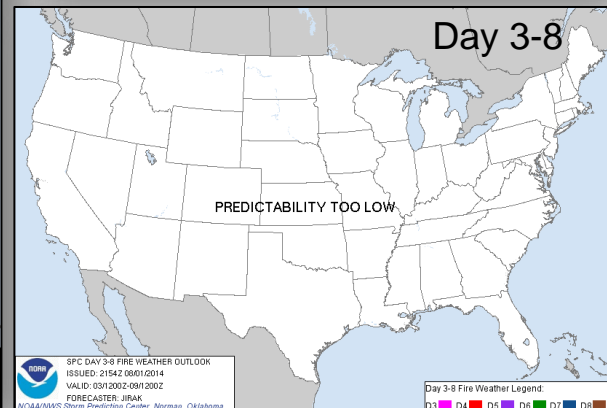
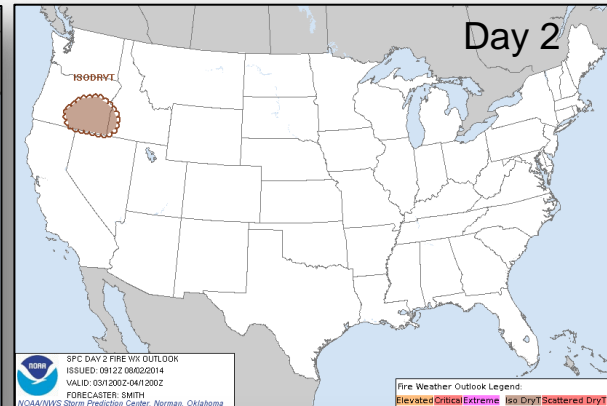
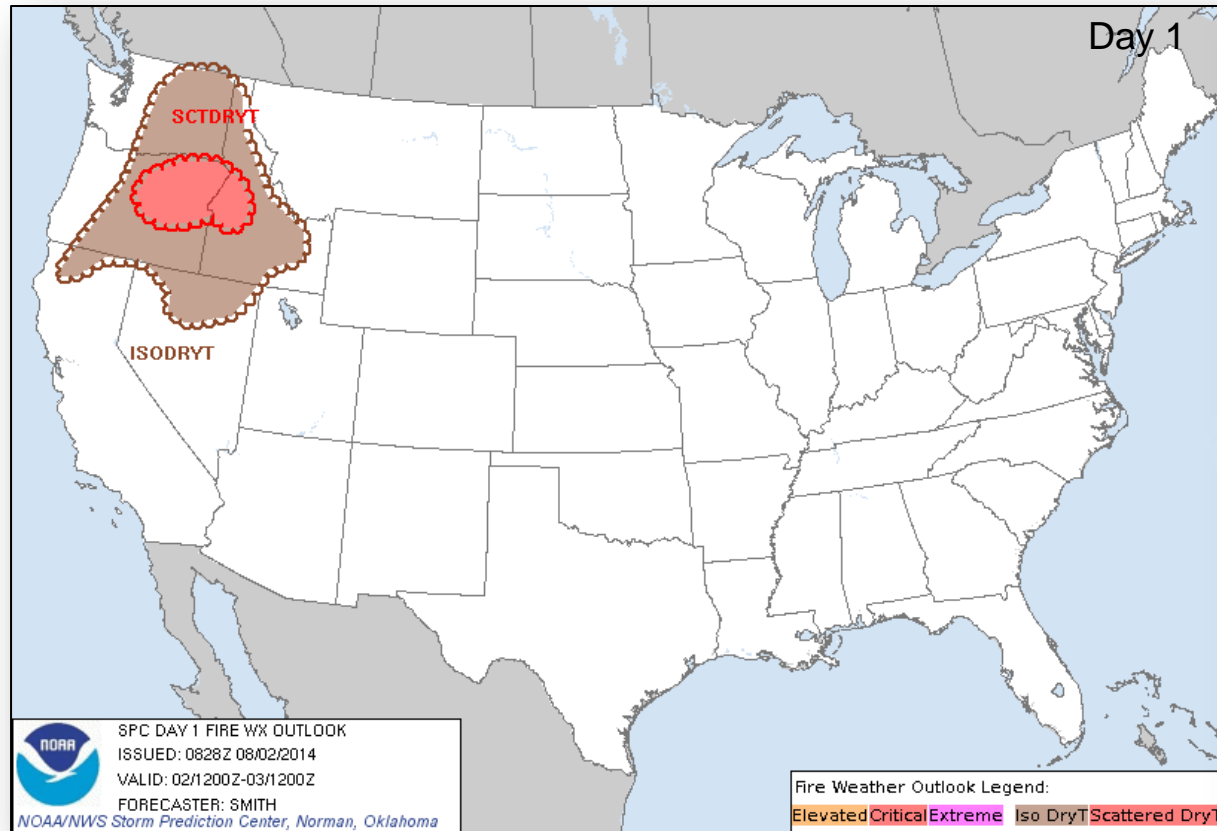
# Convective Outlook, Days 1 – 3



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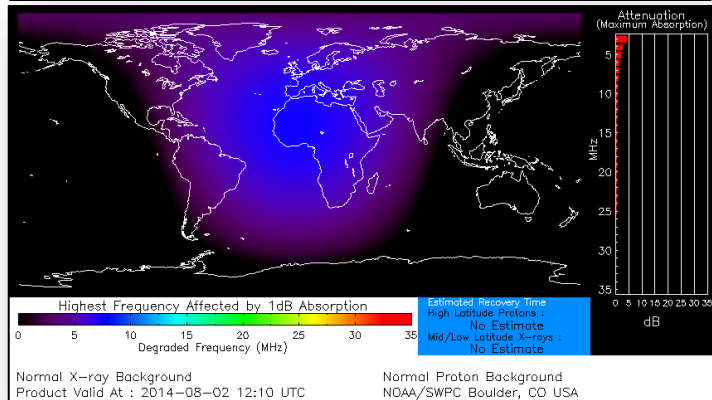
# Critical Fire Weather Areas, Days 1 – 8



# Space Weather

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	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		39	12	31%	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	26	93%	1	1	0	<ul style="list-style-type: none"> <li>NM-TF1 (Red for personnel shortages)</li> <li>CA-TF1 (Yellow for logistics &amp; management)</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	66%	0	0	1	<ul style="list-style-type: none"> <li>IMAT West 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	4	31%	2	4	3	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> <li>Region III, VI (Team 1)</li> </ul> <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>Region V, VI (Team 2), VII, IX (Team 1)</li> </ul> <u>Deployed</u> <ul style="list-style-type: none"> <li>Region X to WA; Region II to USVI</li> <li>Region VIII to CO (DR-4186)</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		55	51	93%	0	4	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		5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<div>• Green = FMC • Yellow = PMC • Red = NMC</div>
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	1	Activated	Activated	
DEST							Not Activated		
RRCCs		10	10	100%	0	0	1	Region II: Level II	
RWCs/MOCs		10	10	100%	0	0	24/7	Region IX: returned to Watch/Steady State Region II: Enhanced Watch	



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**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.**