



FEMA

Daily Operations Briefing

Monday, August 04, 2014

8:30 a.m. EDT

Significant Activity: August 1-4



Significant Events:

- Tropical Storm Bertha – Atlantic (Final)
- Water Contamination – Ohio
- Wildfire Activity – Northern California

Tropical Activity:

- Atlantic – Tropical Storm Bertha
- Eastern Pacific – Hurricane Iselle; Tropical Storm Julio
- Central Pacific – TD Genevieve; Disturbance 3 (Low; 0%)

Significant Weather:

- Flash Flooding – Southern CA to Northern Rockies & Southwest
- Space Weather – None
- Critical Fire Weather – None
- Red Flag Warnings – OR & CA

FEMA Readiness:

- Region II RRCC transitioned to Level III; Region V RRCC activated to Level II

Declaration Activity:

- 6 – FMAGs approved for wildfires in Washington, Oregon, and California wildfires

Water Restrictions – OH & MI



Toledo Metropolitan Area (OH: Lucas, Wood & Fulton counties; MI: Monroe Co)

- High levels of toxins found in Toledo's Collins Park Water Treatment Plant
- Toxins due to Harmful Algal Bloom (HAB) in Lake Erie

Impacts

- Approx. 500k area residents under a "Do not Drink/Boil Water" advisory
 - Boiling water will increase concentration of toxins
 - Medical effects include liver & kidney neurotoxicity, severe gastroenteritis and rash (CDC)
- 30k individuals without water in Monroe county, MI
- Public, government & private facilities closed, OH
- No widespread health/security incidents/concerns from exposure reported

OH Local/State Response

- Governor declared State of Emergency for 3 counties; State EOC Fully Activated
- National Guard deployed for water distribution; ARC assisting in water distribution
- Numerous water distribution points opened; local stores donating bottled water
- State EPA representative at SEOC

MI Local/State Response

- Water distribution sites established in the county
- State EOC remains at normal operations

FEMA Response

- FEMA Region V RRCC activated to Level II (with ESFs 3, 6, 7, 8 & 15)
- Region V IMAT on Alert; LNO deployed to OH EOC
- FEMA HQ Logistics ISB/FSA team deployed to Ohio to support Region V as required
- No requests for FEMA assistance



- Monroe County, MI
- Fulton, Wood and Lucas counties, OH

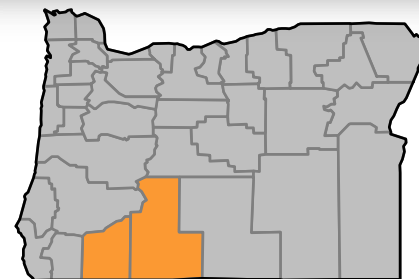
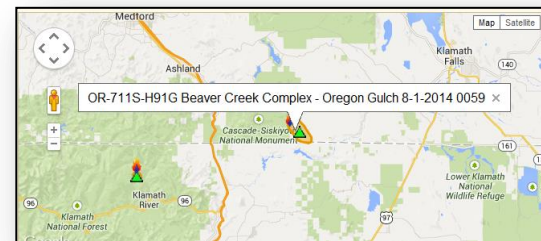
Beaver Complex Fire – Oregon



Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Beaver Complex	Jackson & Klamath counties	32,064	10	N/A	Approved August 1 FEMA-5066-FM	8 / 320 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 788 (+438) firefighting personnel



 Jackson & Klamath counties

Response

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

Snag Canyon Fire – Washington

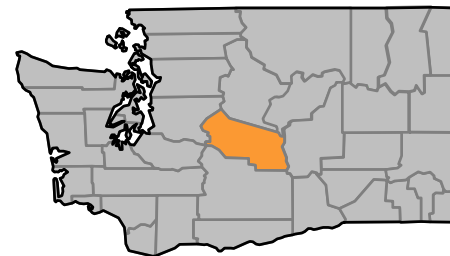


FEMA

Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Snag Canyon	Kittitas County	3,000	0%	N/A	Approved August 3 FEMA-5071-FM	0 / 50	0 / 0

Situation

- Began August 2; located about ¼ mile NE of City of Ellensburg (pop. 18,000)
- Cause determined to be lightning
- Approximately 600 residents (primary) evacuated; fire threatening Ellensburg
- Infrastructure including irrigation facilities, wildlife and cultural resources & economics threatened
- Unconfirmed reports of 8-12 (unspecified type) structures destroyed (*Kittitas Co. Sheriff Office*)
- 1 ARC shelter open with no occupants (*ARC, Aug 4 at 4:23 a.m.*)



 Kittitas County, WA

Response

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

Day Fire – California



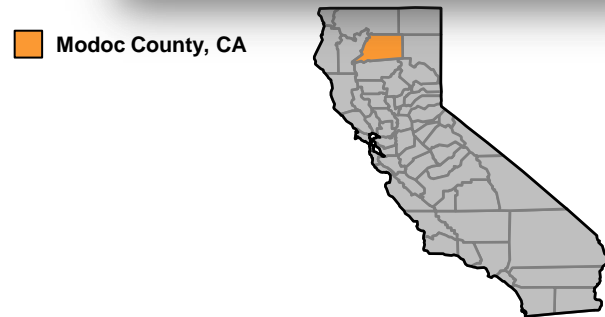
Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Day Fire	Modoc County	12,850 (+150)	25% (+5)	August 14	Approved August 2 FEMA-5070-FM	6 / 150 (5 / 150 homes)	0 / 0

Situation

- Started July 30, approximately 2 miles north of the community of Day (pop. 120), Modoc County (pop. 9,327)
- 150 homes threatened; 5 (+5) destroyed
- Mandatory evacuations in effect for 200 residents of community of Lookout Ranchettes
- Type 1 IMT with 1,687 (+172) personnel
- 2 shelters with 29 occupants throughout NW CA (ARC, Aug 4 at 4:23 a.m.)

Response

- CA EOC at Partial Activation (for drought)
- FEMA Region IX remains at Watch/Steady State



Oregon Gulch Fire – California



FEMA

Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Oregon Gulch Fire	Siskiyou County	9,464 (in CA)	2%	N/A	Approved August 2 FEMA-5068-FM	0 / 92 (92 homes)	0 / 0

Situation

- Started July 31 in the state of Oregon before moving south into California
 - Part of the Beaver Complex fire
- Threatens the community of Copco Lake (pop. 203; Siskiyou County)
- 92 primary homes, 7 businesses, hydroelectric generating station and high voltage power lines are threatened
- Mandatory evacuations in effect
- 2 shelters with 29 occupants throughout NW CA (*ARC, Aug 4 at 4:23 a.m.*)

Response

- CA EOC at Partial Activation (for drought)
- FEMA Region IX remains at Watch/Steady State



 Siskiyou County, CA



Bald Fire – California



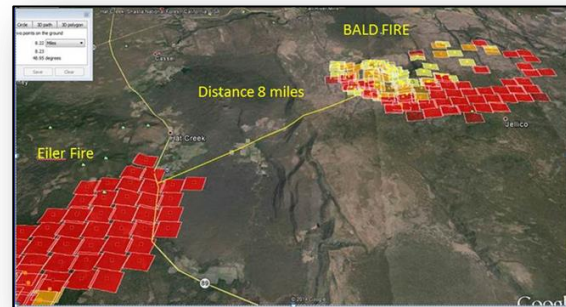
Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Bald Fire	Lassen County	26,205	5%	N/A	Approved August 2 FEMA-5069-FM	0 / 40 (40 homes)	0 / 0

Situation

- Started July 30 in Lassen County near Hat Creek (pop. 2k), Little Valley (pop. 197), and Burney (pop. 3k)
- A historic ranch, high voltage power lines and BNSF Railroad tracks are threatened
- Mandatory and voluntary evacuations in effect for 2,000 residents
- 2 shelters with 29 occupants throughout NW CA (*ARC, Aug 4 at 4:23 a.m.*)

Response

- A Type 2 IMT with 608 firefighting personnel
- CA EOC at Partial Activation (for drought)
- FEMA Region IX remains at Watch/Steady State



 Lassen County, CA



Eiler Fire – California



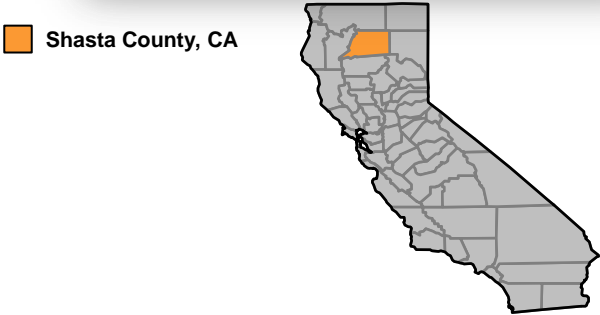
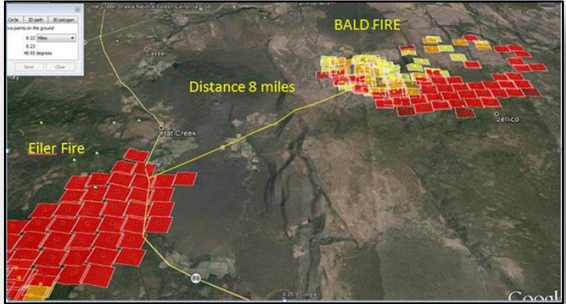
Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Eiler Fire	Shasta County	25,900 (+18,871)	0%	N/A	Approved August 2 FEMA-5067-FM	28 / 705 (8 homes destroyed)	0 / 1

Situation

- Started July 31, near the community of Hat Creek (pop. 2k; 44 mi ENE of Redding)
- 715 homes (primary residences)
- 8 homes, 1 business & 20 minor structures destroyed
- Mandatory evacs for 200 residents; voluntary evacs for 400 residents
- 2 shelters with 29 occupants throughout NW CA (*ARC, Aug 4 at 4:23 a.m.*)

Response

- Type 2 IMT assigned with 310 (+252) personnel
- CA EOC at Partial Activation (for drought)
- FEMA Region IX remains at Watch/Steady State

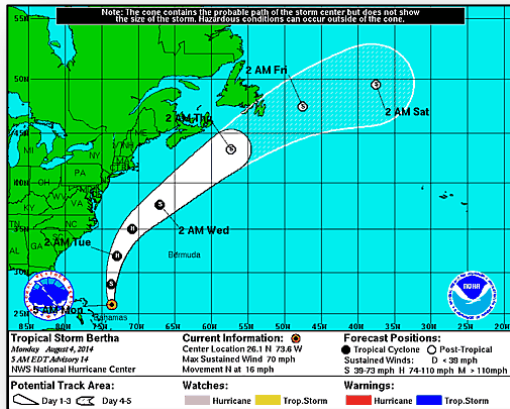


Wildfire Summary



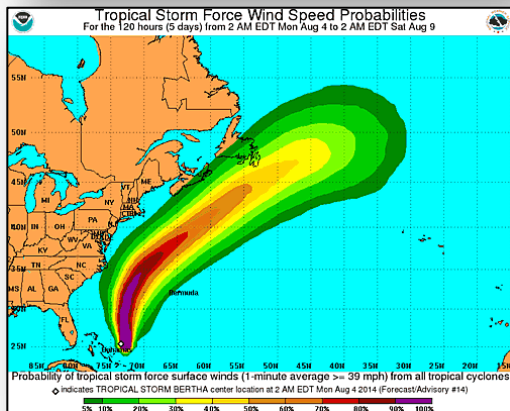
Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
Washington (2)							
Chiwaukum Complex (Chelan County)	FEMA-5061-FM July 17, 2014	16,491 (+744)	35% (+2)	Voluntary	1,583	4 0 homes	0 / 5
Snag Canyon (Kittitas County)	FEMA-TBD-FM August 3, 2014	3,000	0%	Mandatory	50	8-12	0/0
California (4)							
Day Fire (Modoc County)	FEMA-TBD-FM August 3, 2014	12,850 (+150)	45% (+25)	Mandatory	150 homes	5 homes	0 / 0
Eiler Fire (Shasta County)	FEMA-TBD-FM August 2, 2014	25,900 (+18,968)	0%	Mandatory	715 (705 homes)	8 homes 21 other	0 / 0
Oregon Gulch Fire (Siskiyou County)	FEMA-TBD-FM August 2, 2014	9,464 (+4,964)	0%	Mandatory	92 homes	0	0 / 0
Bald Fire (Lassen County)	FEMA-TBD-FM August 2, 2014	26,205	5% (+3)	Mandatory	40 homes (-163)	0	0 / 0
Oregon (1)							
Beaver Complex (Jackson & Klamath counties)	FEMA-TBD-FM August 1, 2014	36,723 (+4,659)	20% (+10)	Mandatory	170 100 homes	8	0 / 5

Tropical Storm Bertha – Atlantic (Final)

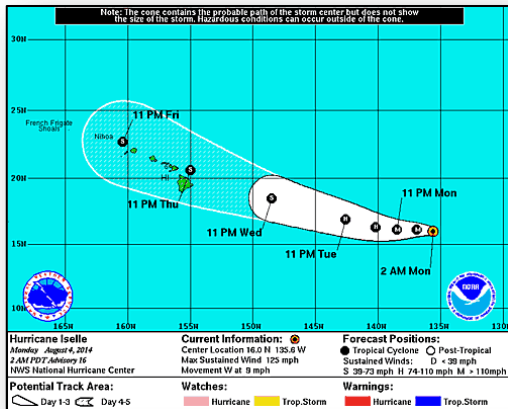


Tropical Storm Bertha (as of 5:00 a.m. EDT)

- 220 miles E of Great Abaco Island (Bahamas)
- Moving N at 16 mph
- Maximum sustained winds 70 mph, with higher gusts; forecast to become a hurricane later today
- General motion expected to continue today; gradual turn to NNE then NE expected during the next 48 hours
- Will pass between the U.S. coast and Bermuda today
- Additional strengthening expected during the next 48 hours
- Tropical storm-force winds extend outward 160 miles
- No coastal watches/warnings in effect
- No unmet needs and no requests for FEMA assistance

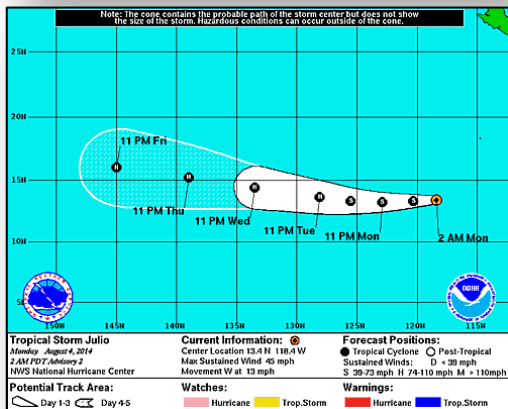


Tropical Outlook – Eastern Pacific



Hurricane Iselle (as of 5:00 a.m. EDT)

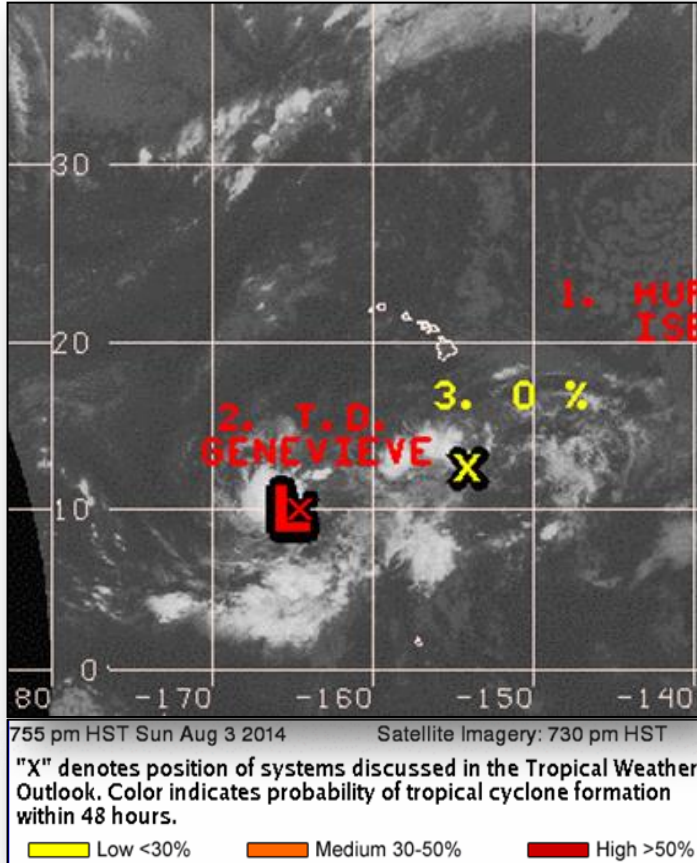
- Located 1,305 miles E of Hilo, HI
- Moving W at 9 mph; increase in forward speed forecast for Wednesday
- Maximum sustained winds 125 mph (CAT 3)
- General motion to continue for next day or so
- Iselle is a Category 3 Hurricane on the Saffir-Simpson Hurricane Wind Scale
- Gradual weakening is forecast through Tuesday
- Hurricane-force winds extend 35 miles
- Tropical storm-force winds extend 105 miles
- No coastal Watches/Warnings in effect



Tropical Storm Julio (as of 5:00 a.m. EDT)

- Located 1,385 miles SW of the southern tip of Baja California, Mexico
- Moving W at 13 mph; increase in forward speed forecast for Wednesday
- Maximum sustained winds 45 mph
- General motion with some increase in forward speed expected over next couple days
- Some strengthening forecast during next 48 hours
- Could become a hurricane on Wednesday
- Tropical storm-force winds extend 70 miles
- No coastal Watches/Warnings in effect

Tropical Outlook – Central Pacific



TD Genevieve – (as of 8:00 a.m. EDT)

- Located 900 miles SSW of Honolulu, Hawaii
- Moving westward at 15 mph this motion will continue, followed by a gradual turn to the west-northwest late today and Tuesday
- Maximum sustained winds are near 35 mph, 55 km/h, with higher gusts
 - Little change is expected overnight, followed by gradual strengthening today and Tuesday

Disturbance 3 - (as of 8:00 a.m. EDT)

- Located 500 miles SSE of Hilo, Hawaii
- Moving west at 20 mph
- Upper level winds are not favorable for development and any development should be slow to occur
- Formation chance through 48 hours: low (0%)

Disaster Requests & Declarations

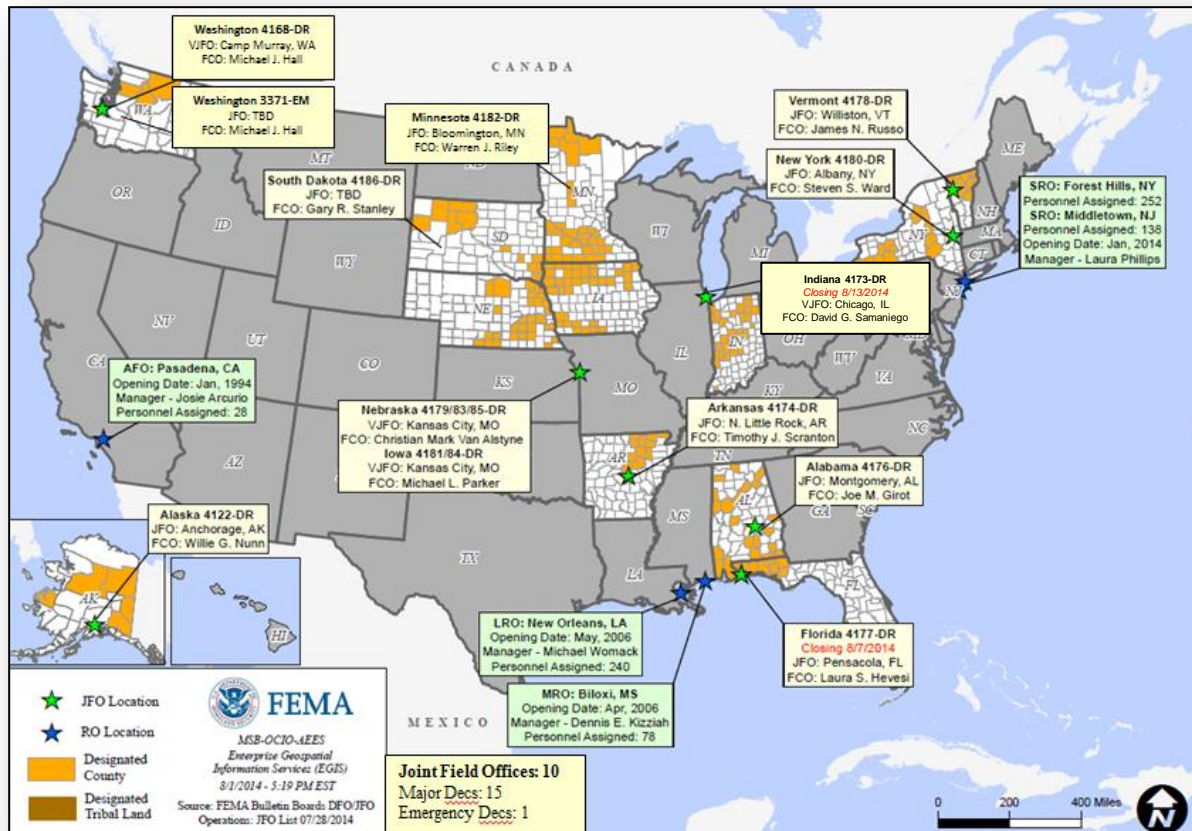


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	0
IA – Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 28, 2014		

Open Field Offices as of August 4, 2014



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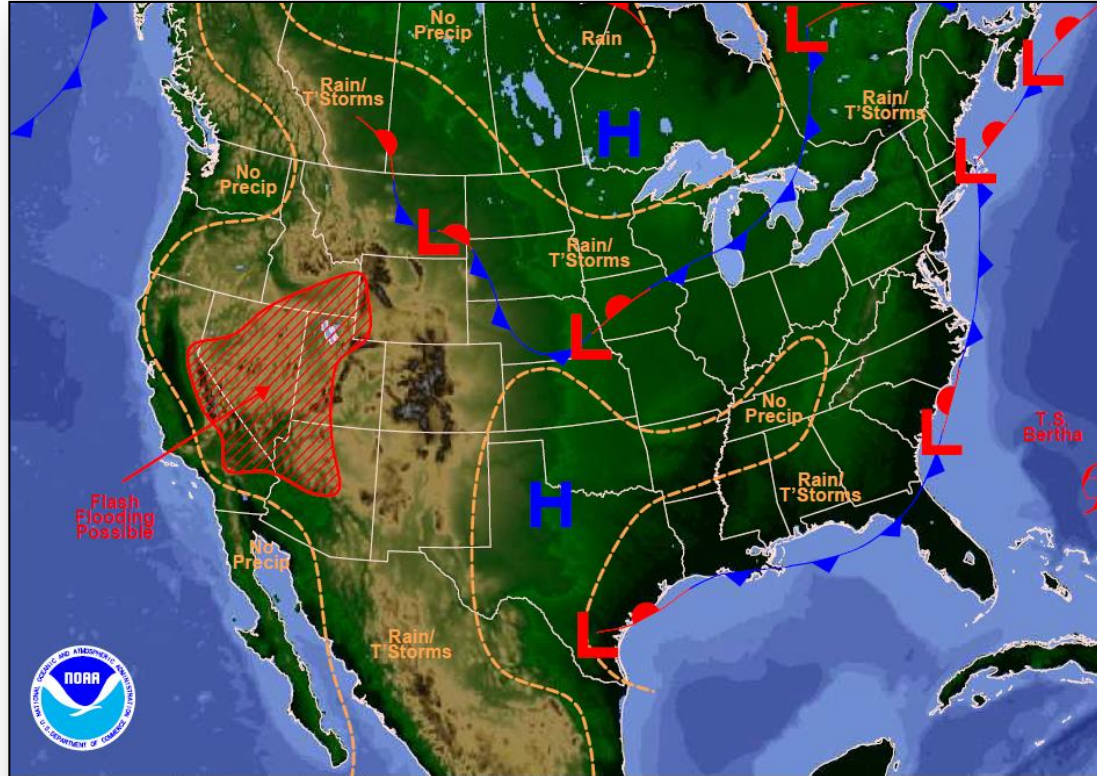
Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	VT	Flooding July 28, 2014	PA	2	0	8/4 - TBD

National Weather Forecast



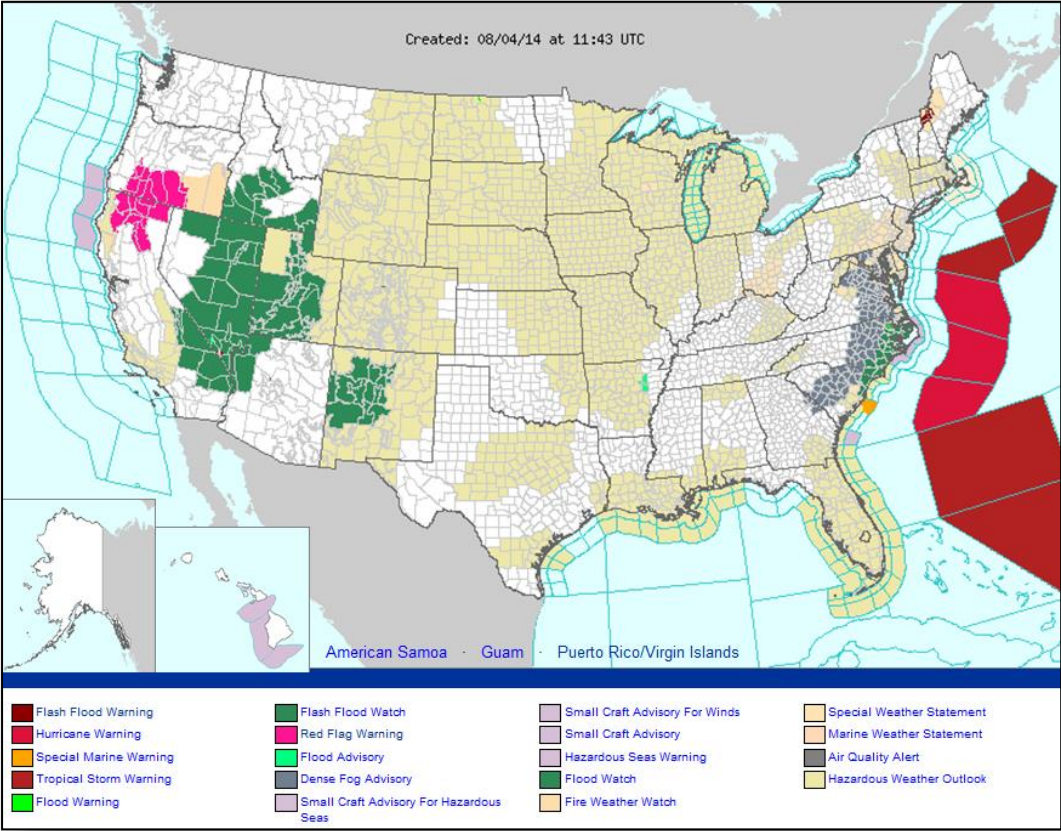
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Weather Forecast for Mon, Aug 04, 2014, issued 3:28 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts



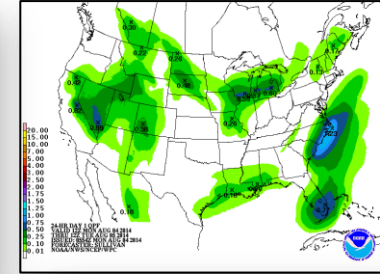
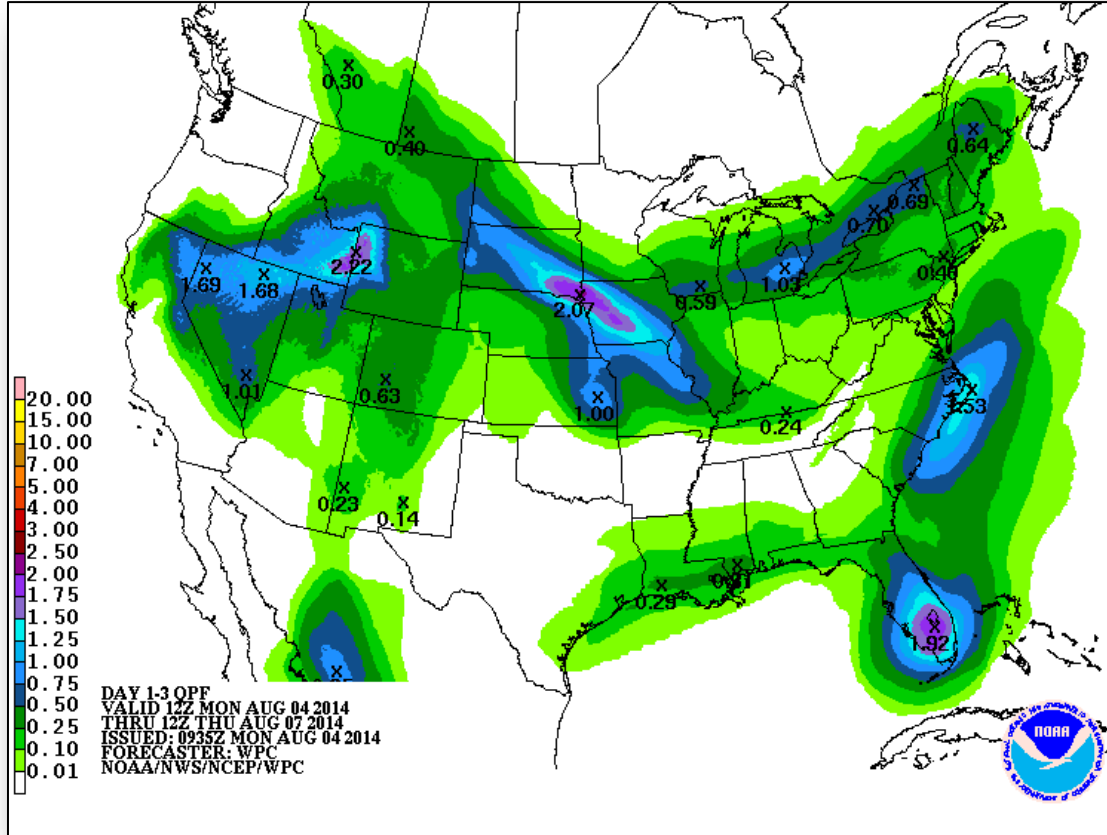
Active Watches/Warnings



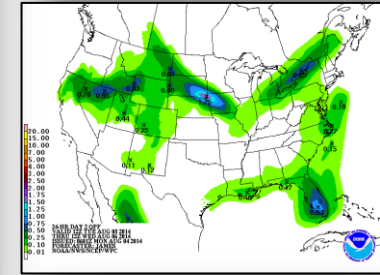
Precipitation Forecast – 3 Day



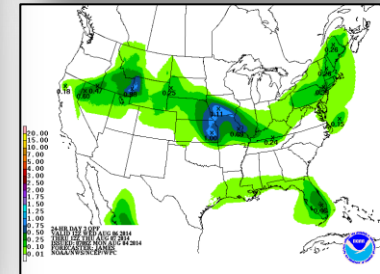
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Day 1



Day 2

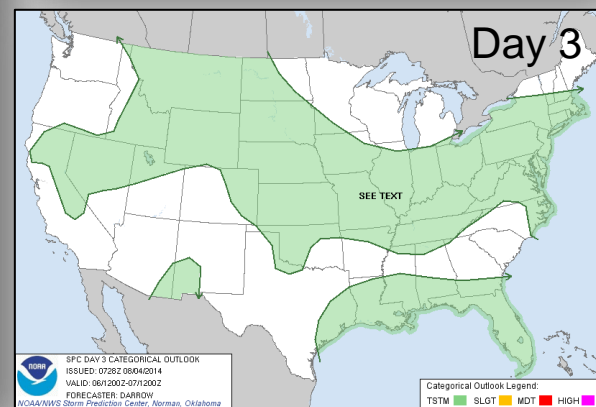
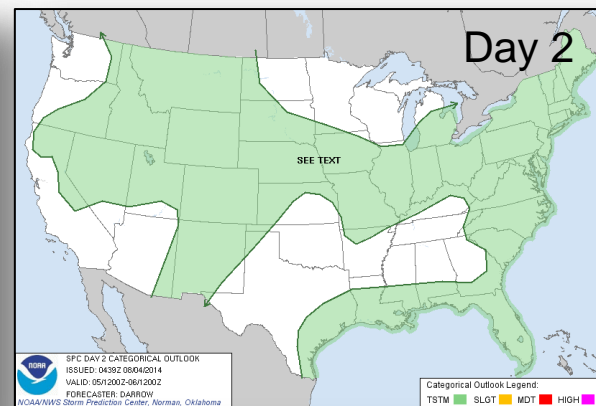
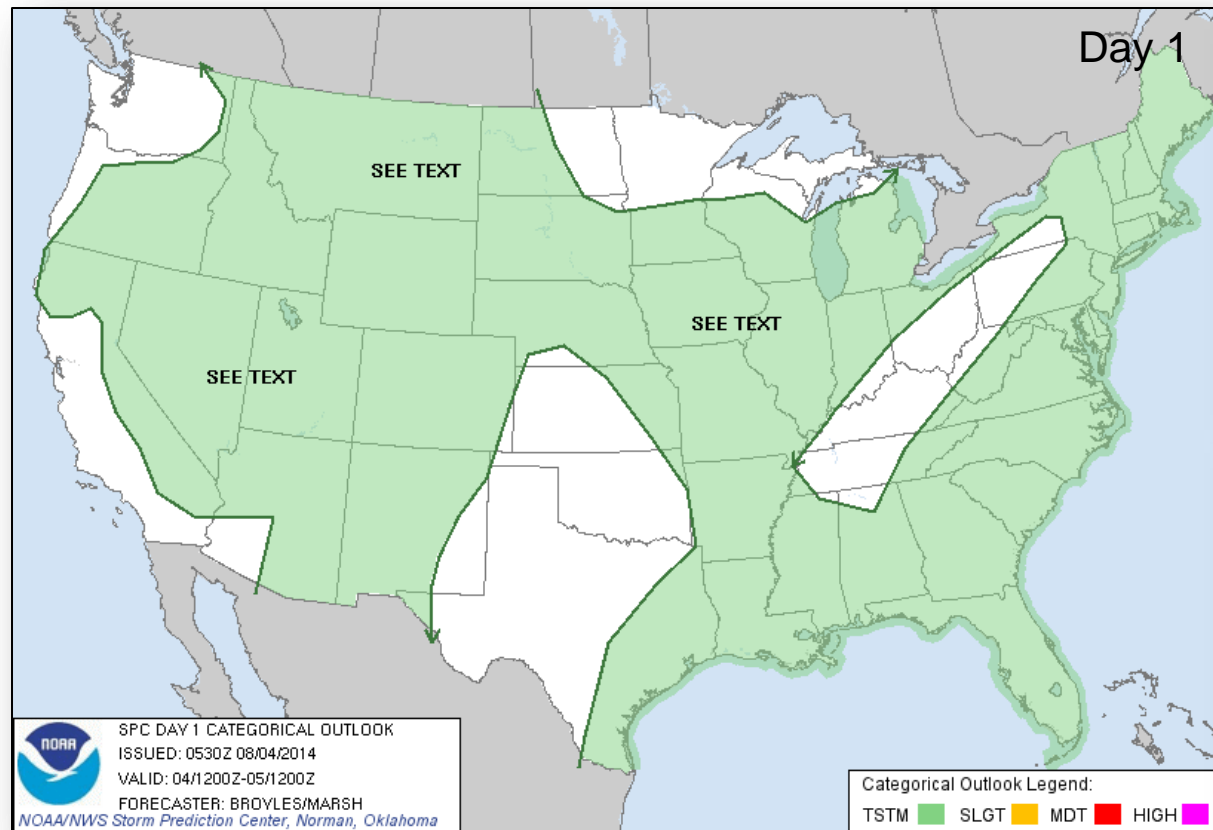


Day 3

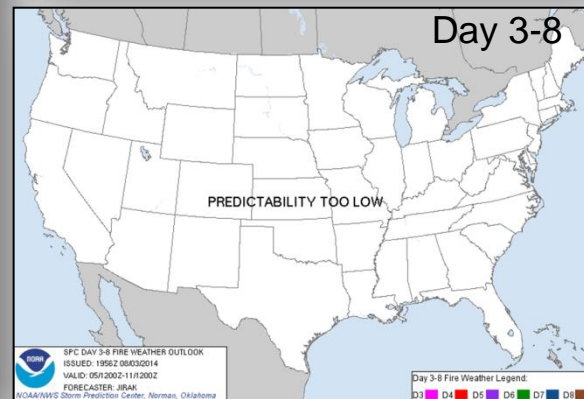
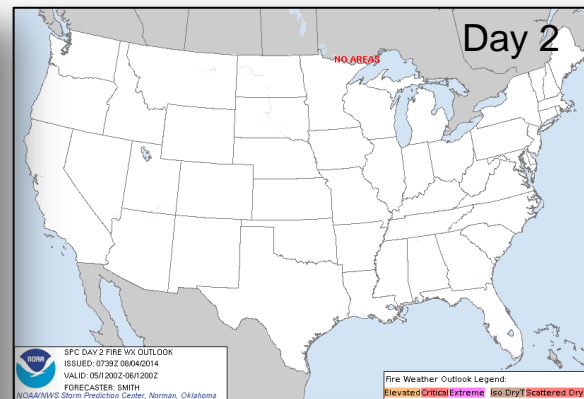
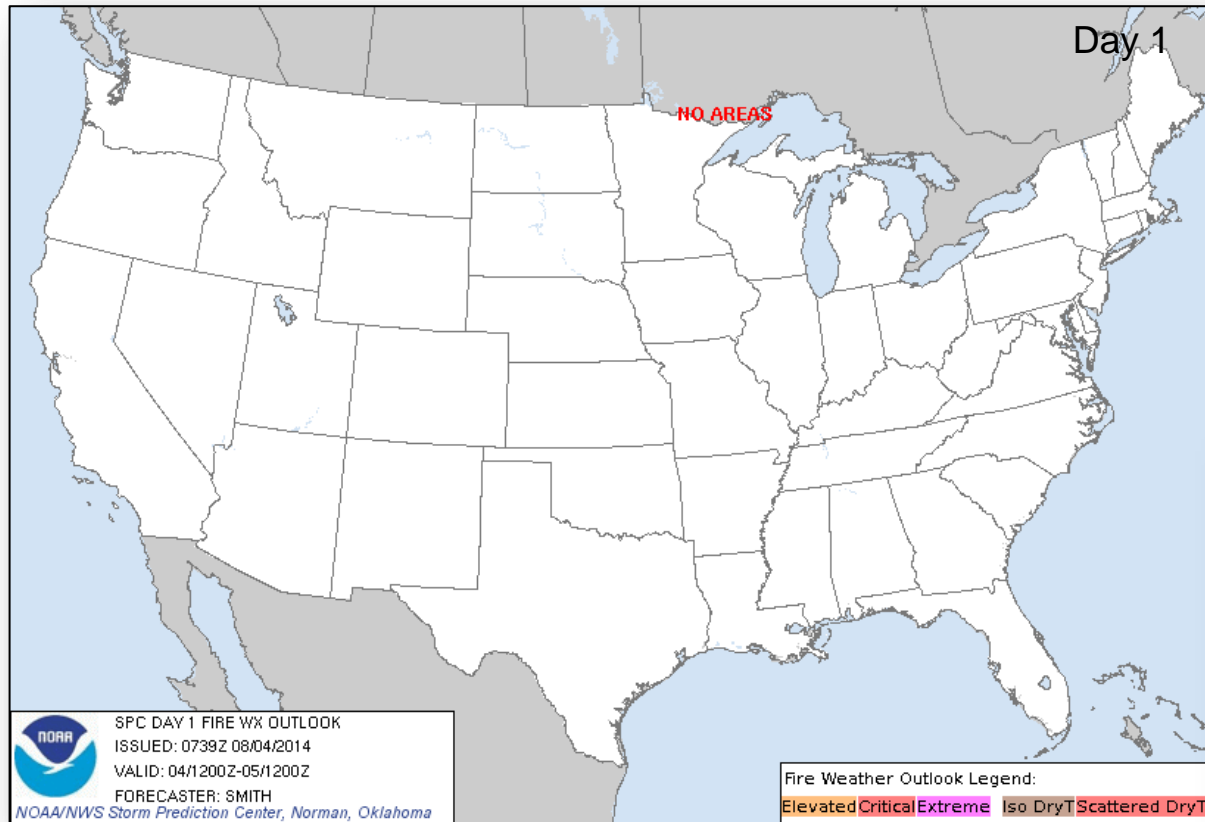
River Forecast



Convective Outlook, Days 1 – 3



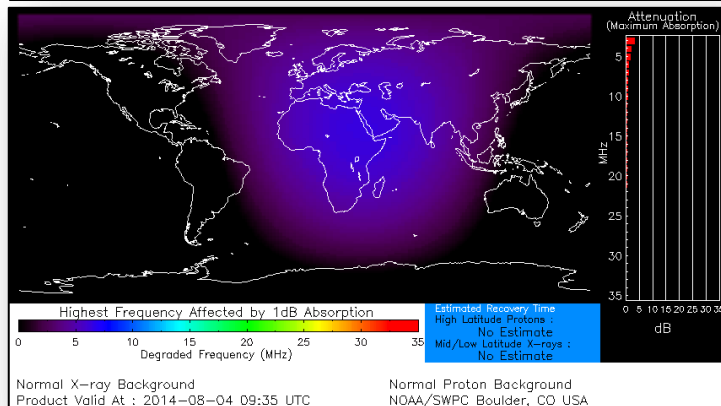
Critical Fire Weather Areas, Days 1 – 8



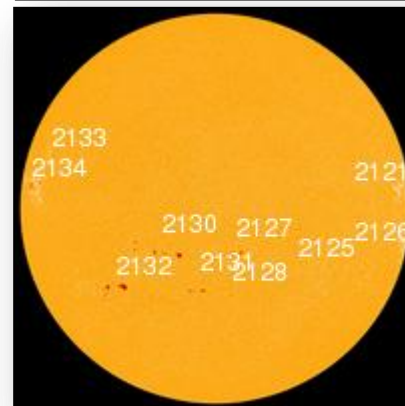
Space Weather

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

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	25	89%	2	1	0	<ul style="list-style-type: none"> US&R System on Advisory (US/Africa Summit) NM-TF1 (Red for personnel shortages) CA-TF1 (Yellow for logistics & management) OH-TF1 (Partially Mission Capable VR-14) 	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT		3	2	66%	0	0	1	<ul style="list-style-type: none"> IMAT West to DC (NRCC) IMAT East on alert (US/Africa Summit) 	<ul style="list-style-type: none"> Green: 3 avail Yellow: 1-2 avail Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)
Regional IMAT		13	4	31%	1	4	4	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> VI (Team 1) <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> Region V, VI (Team 2), VII, IX (Team 1) <u>Deployed</u> <ul style="list-style-type: none"> Region III to DC (US/Africa Summit) Region X to WA; Region II demobilizing from USVI Region VIII to CO (DR-4186) 	<ul style="list-style-type: none"> Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <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"> Green = 80 – 100% avail Yellow = 60 – 79% avail Red = 59% or below avail Readiness remains 95%

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) UC UCG, US-Africa Summit	<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: Deactivated Region V: Level II (OH/MI)	
RWCs/MOCs		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.