

# **FEMA Daily Operations Briefing** Friday, August 29, 2014 8:30 a.m. EDT

# Significant Activity: August 28 – 29



Significant Events: No significant activity

**Tropical Activity:** 

- Atlantic Hurricane Cristobal (CAT 1); Disturbance 1 Low (near 0%); Disturbance 2 Low (near 0%)
- Eastern Pacific Post Tropical Cyclone Marie
- Central Pacific No tropical cyclones expected through Saturday evening

### Significant Weather:

- Flash flooding possible Middle/Upper Mississippi Valley to Great Lakes
- Space Weather Past 24 hours: none; Next 24 hours: none
- Elevated Fire Weather: WA, OR, NV
- Red Flag Warnings: none

Wildfire Activity: Happy Camp Complex Fire, CA

Earthquakes: No significant activity

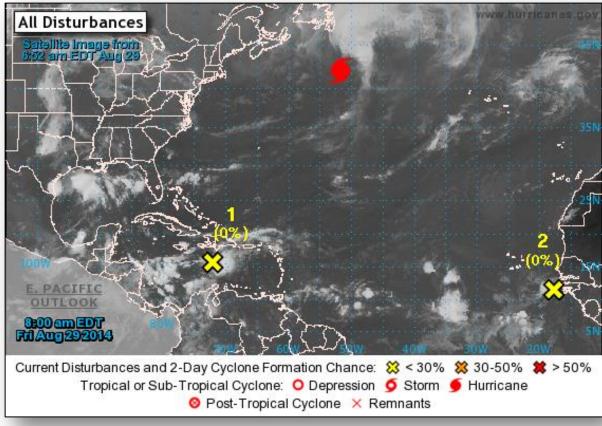
### FEMA Readiness:

- Region IX RWC at Enhanced Watch
- National IMAT West deployed to CA

Declaration Activity: No significant activity

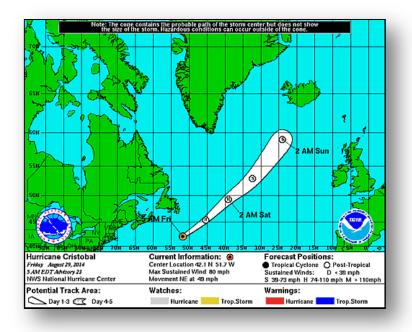
# 2-Day Tropical Outlook – Atlantic





# Hurricane Cristobal-Atlantic



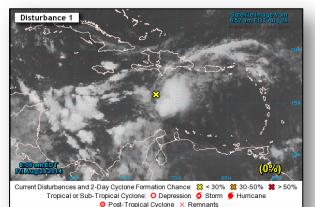


### Hurricane Cristobal – CAT 1(as of 5:00 a.m. EDT)

- Located 325 miles SSE of Cape Race, Newfoundland
- Moving NE at 49 mph
- This general motion with some decrease in forward speed expected next day or two
- Maximum sustained winds 80 mph
- Forecast to lose tropical characteristics later today
- Will remain a powerful extra-tropical cyclone over north Atlantic through Sunday
- Hurricane force winds extend 70 miles
- Tropical storm force winds extend 265 miles

# Disturbances – Atlantic





Disturbance 2

### B:00 am EDF FM/Ang/292010 (0%) Current Disturbances and 2-Day Cyclone Formation Chance: \$30% \$30-50% \$>50%



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

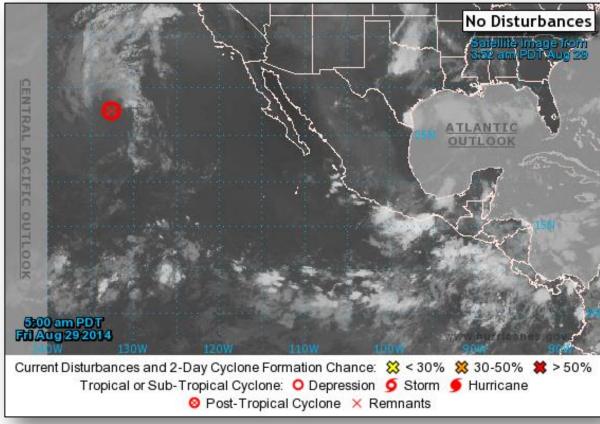
- Located over central Caribbean Sea
- Conditions could become conducive for some development when system moves over northwestern Caribbean Sea Saturday night or Monday
- Formation chance:
  - Next 48 hours: Low (near 0%)
  - Next 5 days: Low (20%)

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

- · Located near west coast of Africa
- Moving W at 15 mph
- Conditions expected to remain unfavorable for development next several days
- Formation chance:
  - Next 48 hours: Low (near 0%)
  - Next 5 days: Low (10%)

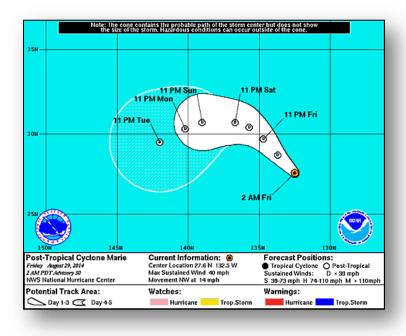
# 2-Day Tropical Outlook – Eastern Pacific





## Post Tropical Cyclone Marie - Eastern Pacific



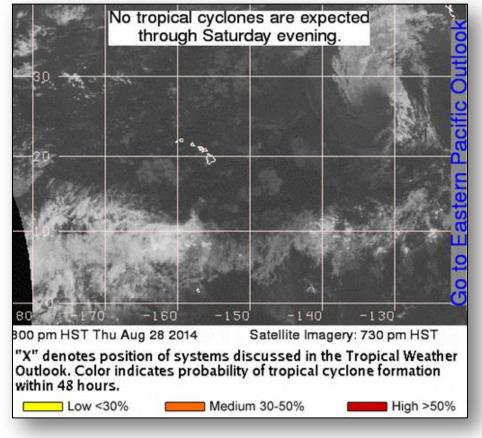


### Post Tropical Cyclone Marie (as of 5:00 a.m. EDT)

- Located 985 miles WSW of San Diego, CA
- Moving NW at 14 mph
- This general motion with decrease in forward speed expected through tonight
- Turn WNW forecast on Saturday
- Maximum sustained winds 40 mph
- Gradual weakening forecast next 48 hours
- Tropical storm force winds extend 125 miles

# 2-Day Tropical Outlook – Central Pacific





# Happy Camp Complex Fire – California



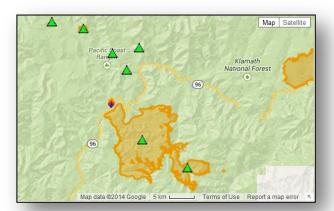
Fire Name	Location	Acres burned	% Contained	Est. Full Containment	FMAG	Structures Lost / Threatened	Fatalities / Injuries
Happy Camp Complex	Siskiyou County	32,239	20%	September 8	N/A	0/ 743 (695 homes)	0/8

### Situation

- Fire began August 11, 2014 near Yreka (pop 8K), Siskiyou County (pop. 45K)
- Burning in Klamath National Forrest
- Threatens Karuk Tribe cultural, historical and spiritual sites
- Mandatory evacuation in effect for 250 residents
- One shelter open with 4 occupants (ARC midnight shelter count, 6:48 am EDT, August 29, 2014)

#### Response

- 1,453 firefighting personnel
- CA EOC at partial activation (for earthquake and drought)
- FEMA Region IX RWC at Enhanced Watch (will return to Watch/Steady State tonight)





# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
1	Date Requested	0	1
HI – DR for Tropical Storm Iselle	August 21, 2014		Denied August 28, 2014
WI – DR (Appeal) Extreme Cold and Deep Frost	August 27, 2014		



								# Days Open # Days Till Close
JFO	Event Nbr	Date Opened	Est Closed Date▲	Op Period End	# of Counties Declared	Level	# of JFO Staff	,0 ,30 ,60 ,90 ,120 ,150 ,180 ,210 ,240 ,270 ,300 ,330 ,360 ,390 ,420 ,450
Washington	4188	08/12/2014		08/22/2014	2		36	180
North Dakota	4190	08/19/2014		09/12/2014	10		16	<u>9</u> 0
Alaska	4122	06/25/2013	09/12/2014	09/04/2014	5	I	75	429 15 444
Vermont	4178	06/11/2014	09/12/2014	07/11/2014	7		20	78 15 93
Nebraska	4183	07/24/2014	11/21/2014	11/21/2014	12		37	35 85 120
Tennessee	4189	08/13/2014	11/21/2014	08/28/2014	18		0	15 85 100
South Dakota	4186	08/12/2014	11/22/2014	09/17/2014	14		78	18 88 102
New York	4180	07/15/2014	11/25/2014	09/03/2014	11		78	44 89 133
Minnesota	4182	07/21/2014	12/21/2014	09/04/2014	37		131	38 115 153
Iowa	4184	07/24/2014	12/31/2014	08/26/2014	26	II	48	35 125 180

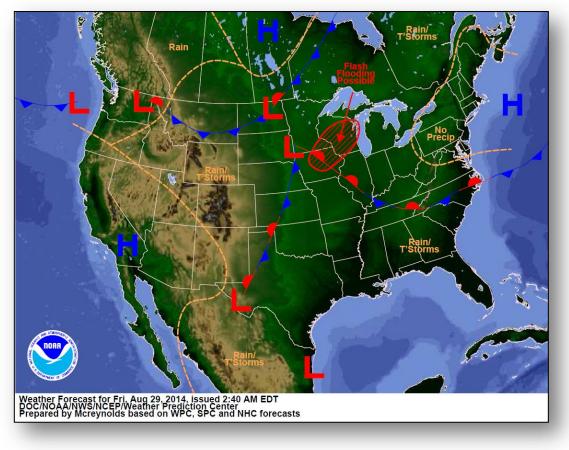
# Joint Preliminary Damage Assessments



Denien	State /	Front		Number o			
Region	Location	Event	IA/PA	Requested	Complete	Start – End	
П	New Jersey	Heavy Rainfall/Flooding August 12 – 13, 2014	IA	1	0	8/28 – TBD	
V	Michigan	Heavy Rainfall & Flooding	IA	3	0	8/26 – TBD	
V	Michigan	August 11 – 12, 2014	PA	3	0	9/3 – TBD	
IX	Hawaii	Hurricane Iselle	IA	1	1	8/15 – 8/18	
	nawali	August 7 – 9, 2014	PA	2	0	8/25 – TBD	
IX	California	South Napa Earthquake	IA	2	2	8/27 – TBD	
	California	August 24, 2014	PA	2	1	8/27 – TBD	

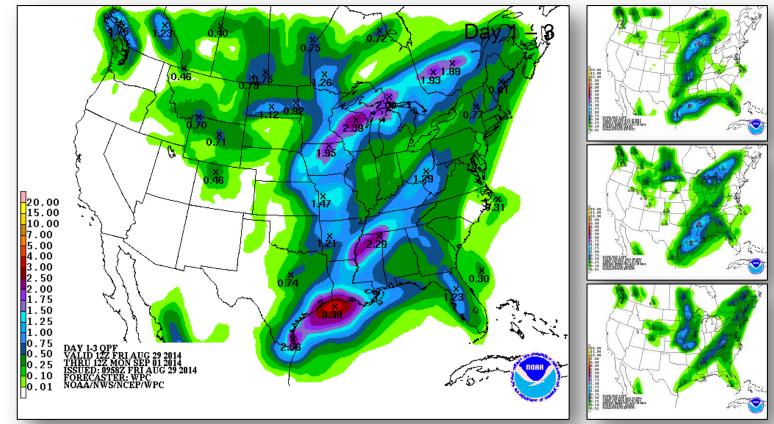
# National Weather Forecast





# Precipitation Forecast – 3 Day





Day 1

Day 2

Day 3

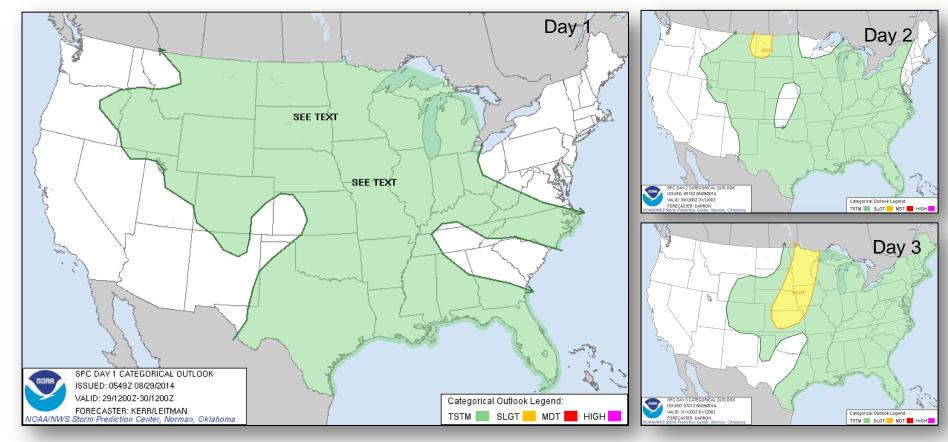
## **River Forecast**





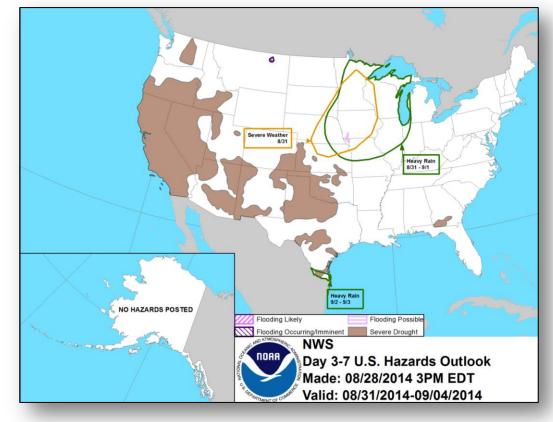
# Convective Outlook, Days 1-3





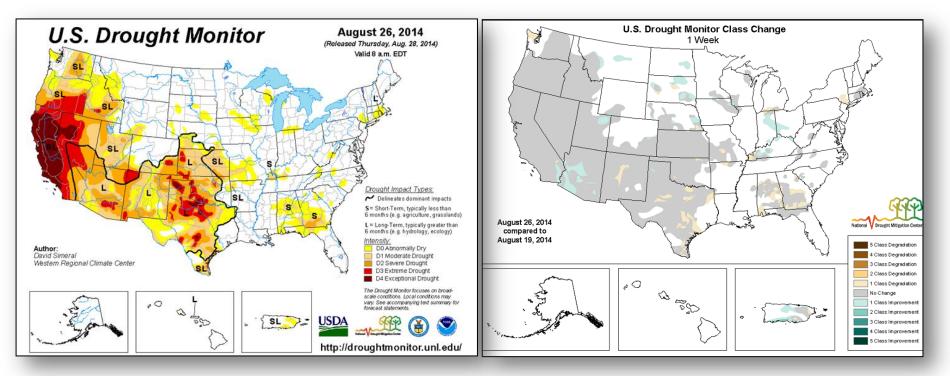
# Hazard Outlook: August 31 – September 4





# U.S. Drought Monitor – as of August 26

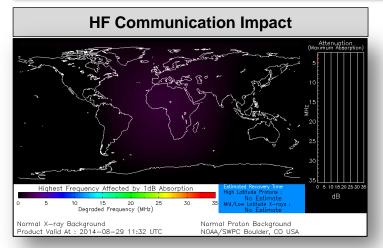




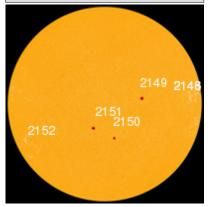
# Space Weather



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







### FEMA Readiness – Deployable Teams/Assets



	Deployable Teams/Assets											
Resource	Status	Total	Avai	lable	Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion			
FCO		39	19	49%	0	1	19		OFDC Readiness: <u>FCO</u> Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2			
FDRC		10	5	50%	0	0	5		Type 2         4+         3         2           Type 3         4         3         2           FDRC         3         2         1			
US&R		28	26	93%	1	1	0	<ul> <li>NM-TF1 (Red for personnel shortages)</li> <li>CA-TF1 (Yellow for logistics &amp; management)</li> </ul>	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed			
National IMAT		3	2	67%	0	0	1	National IMAT West to CA	Green: 3 avail     Yellow: 1-2 avail     Red: 0 avail (Individual N-IMAT red     if 50% of Section Chiefs and/or     Team Leader is unavailable for     deployment.)			
Regional IMAT		13	4	31%	3	4	2	Partially Mission Capable (PMC): <ul> <li>Region II, III, VI</li> <li>Not Mission Capable (NMC):</li> <li>Region V, VII, IX (Team 1), VI (Team 2)</li> </ul> Deployed <ul> <li>Region X to WA</li> <li>Region VIII to ND</li> </ul>	<ul> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li><i>R-IMAT also red if TL Ops/Log Chief</i> <i>is unavailable and has no qualified</i> <i>replacement.</i></li> </ul>			
MCOV		60	53	89%	0	7	0		• 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		Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion		
NWC		5	5	100%	0	0	24/7		• Green = FMC				
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC				
HLT		1	N/A	N/A	0	1	Activated						
DEST							Not Activated						
RRCCs		10	10	100%	0	0	None						
RWCs/MOCs		10	10	100%	0	0	24/7	Region IX – Enhanced Watch (will return to Watch/Steady State tonight)					



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.