



FEMA

Daily Operations Briefing

Wednesday, July 23, 2014

8:30 a.m. EDT

Significant Activity: July 22-23



Significant Events: Wildfire activity – Pacific Northwest

Tropical Activity:

- Atlantic – Tropical Depression Two
- Eastern Pacific – Disturbance 1 (High; 70%); Disturbance 2 (Low; 20%)
- Central Pacific – Disturbance 2 moving into Central Pacific
- Western Pacific – No threat to U.S. interests

Significant Weather:

- Slight risk of severe thunderstorms – Northern Intermountain to Northern Plains; Central Plains, to Northeast
- Space Weather – Past 24 hours: None; Next 24 hours: None
- Critical/Elevated Fire Weather Areas: CA, NV, UT, OR, ID, WY & CO
- Red Flag Warnings: NV, UT, OR, WA & WY

FEMA Readiness: No significant changes

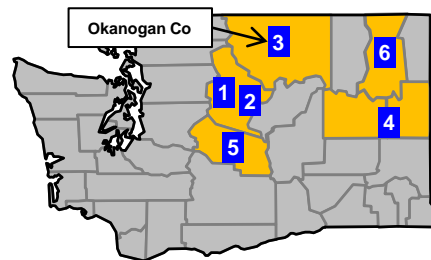
Declaration Activity: Emergency Declaration approved - Washington

Wildfires - Washington State



Situation

- Multiple large wildfires in central/eastern Washington during month of July
- Six fires have received an FMAG this month
- Over 200 homes destroyed, most in Okanogan County (pop. 41k)
- Evacs, and destroyed/damaged homes/commercial structures, infrastructure and agriculture, have overwhelmed local/State response resources
- Suppression activities expected to last through month's end
- Thunderstorms in burn areas may produce flash flooding & debris flows



Response

- Governor declared State of Emergency for 20 counties on July 15
- Emergency Declaration FEMA-3371-EM approved on July 23
- FEMA Region X RRCC at Level III (dayshift) with ESFs 2, 3, 4 & 12 and the DCE
 - Will transition to Level II at 11:00 am EDT today
- FEMA LNO deployed to WA EOC; WA EOC at Full Activation (24/7)
- 3 shelters open with 23 occupants (*Source: ARC 4:30 shelter report*)

FMAG Approved Fires

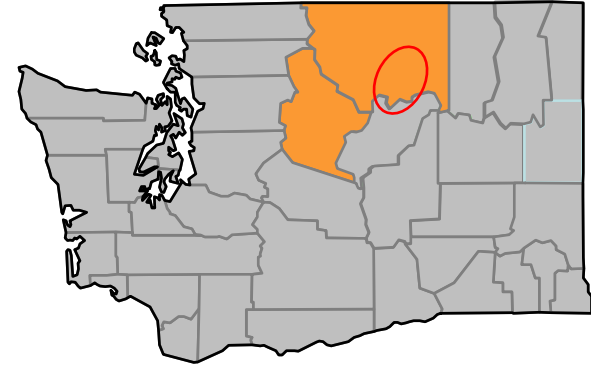
1. Mills Canyon Complex Chelan Co
2. Chiwaukum Complex Chelan Co
3. Carlton Complex - Okanogan Co
4. Watermelon Hill Fire – Lincoln/Spokane Co
5. Saddle Mountain Fire - Kittitas Co
6. Lake Spokane Fire- Stevens Co



Emergency Declaration – Washington



FEMA-3371-EM-WA

- Approved on July 23, 2014
- For Wildfires that occurred July 9, 2014 and continuing
- Provides emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75% federal funding
- For Chelan and Okanogan counties, and the Confederated Tribes of the Colville Reservation
- FCO is Michael J. Hall



-  = Approved counties
-  = Approved Reservation area

Wildfire Summary

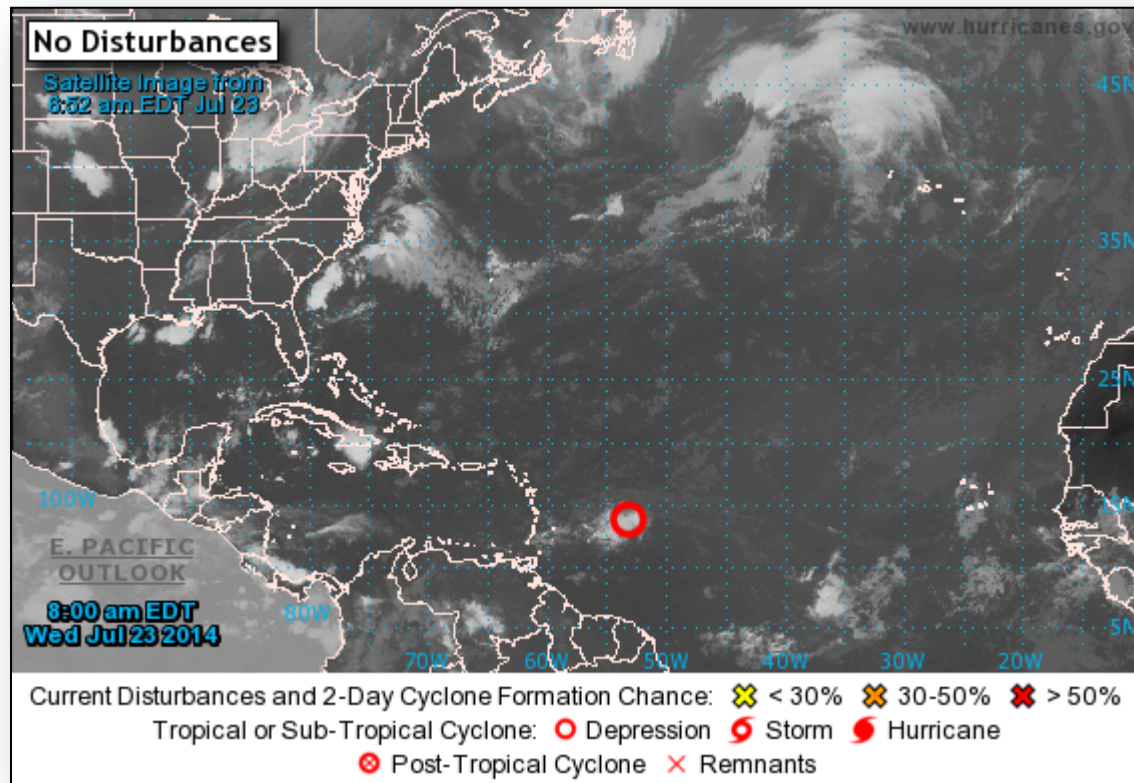


Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
Washington (3)							
Chiwaukum Complex (Chelan County)	FEMA-5061-FM July 17, 2014	12,255 (+472)	10%	Mandatory	1,583	0	0 / 1
Carlton Complex (Okanogan County)	FEMA-5062-FM July 17, 2014	250,136 (+6,845)	16%	Mandatory	1,103	154	0 / 5
Watermelon - FINAL (Lincoln & Spokane)	FEMA-5063-FM July 19, 2014	11,071 (+553)	90% (+50)	Lifted	None	0	0 / 0
Utah (1)							
Anaconda (Tooele County)	FEMA-5065-FM July 21, 2014	1,100 (+800)	25% (+20)	Lifted	None	0	0 / 0
Idaho (1)							
Whiskey Complex - FINAL (Boise County)	None	9,640	60% (+10)	Voluntary	150 (-75)	1	0 / 2
Oregon (1)							
Bridge 99 Complex (Deschutes County)	None	5,917	50%	Voluntary	1,513	0	0/1

Tropical Outlook – Atlantic



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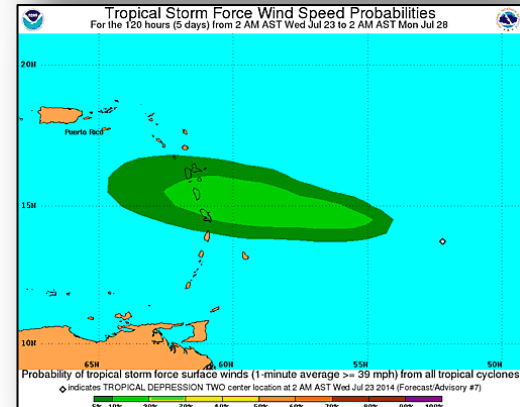
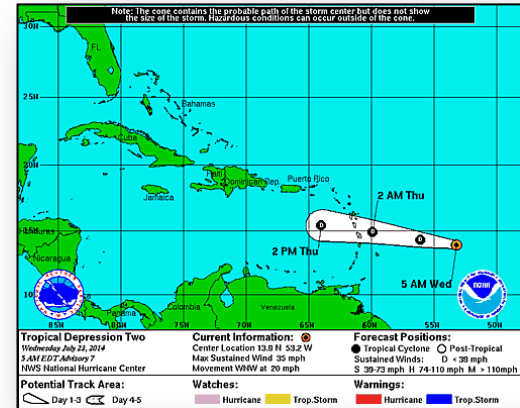
Atlantic – Tropical Depression TWO



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As of 5:00 a.m. EDT

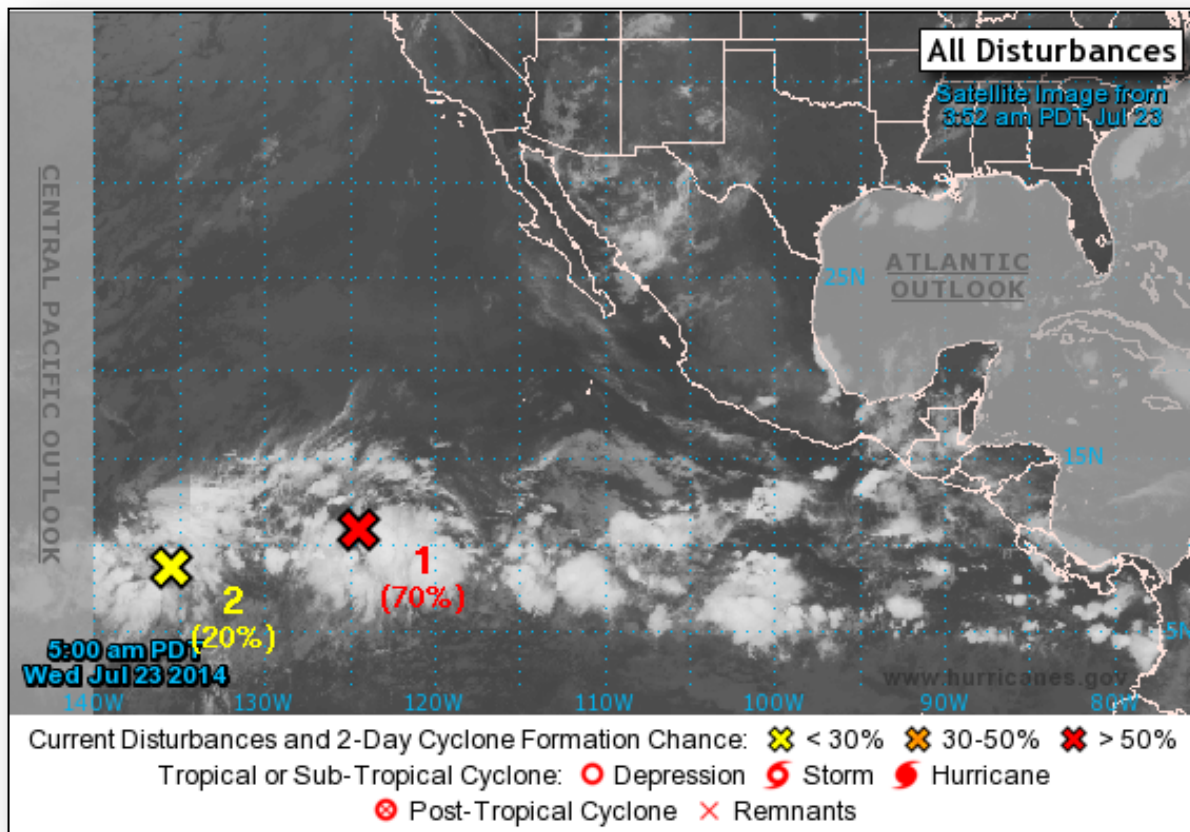
- Located 550 miles E of the Lesser Antilles
- Moving WNW at 20 mph
- Slightly faster W to WNW motion expected next couple of days
- Maximum sustained winds 35 mph
- Little change in strength expected today
- Expected to degenerate into trough of low pressure on Thursday
- No coastal watches or warnings in effect



Tropical Outlook – Eastern Pacific



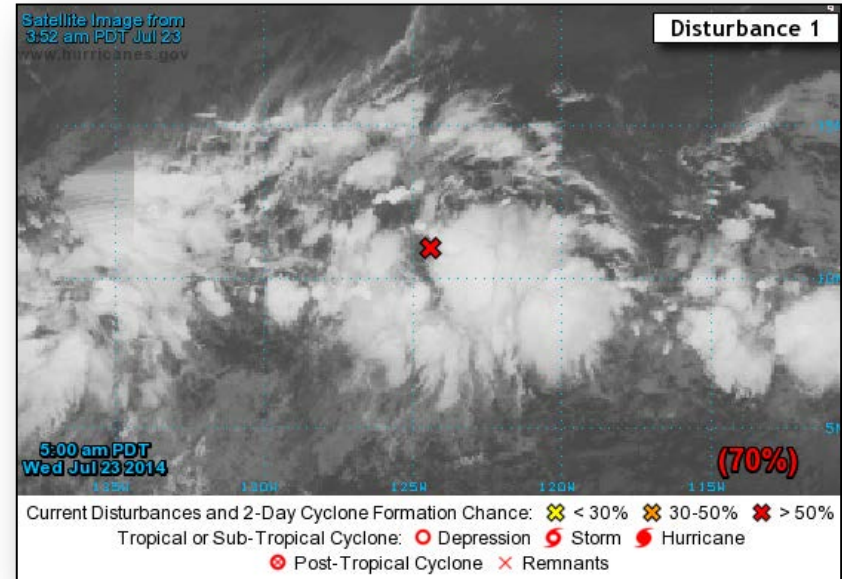
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Eastern Pacific – Disturbance 1

As of 8:00 a.m. EDT

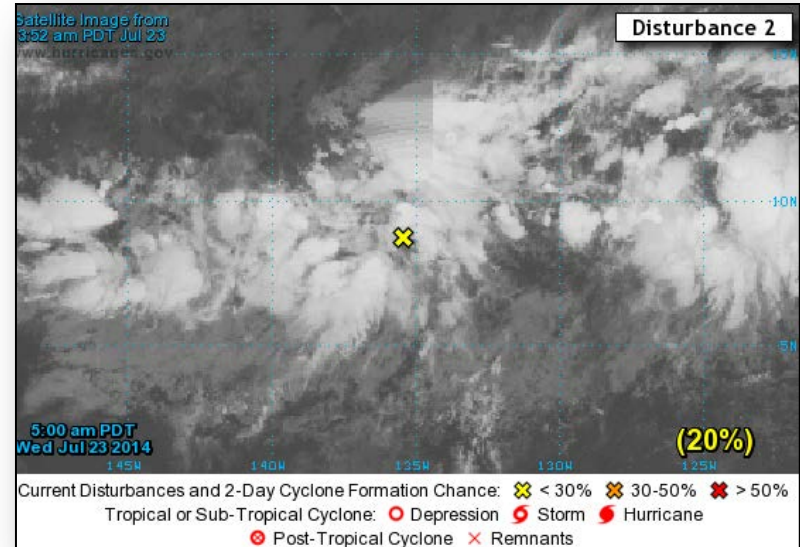
- Located 1,300 miles SW of southern tip of Baja California Peninsula, Mexico
- Moving W or WNW at 10-15 mph
- Conditions appear conducive for additional development
- Expected to become tropical depression in next few days
- Chance of development into a tropical cyclone
 - Next 48 hours: High (70%)
 - Next 5 days: High (80%)



Eastern Pacific – Disturbance 2

As of 8:00 a.m. EDT

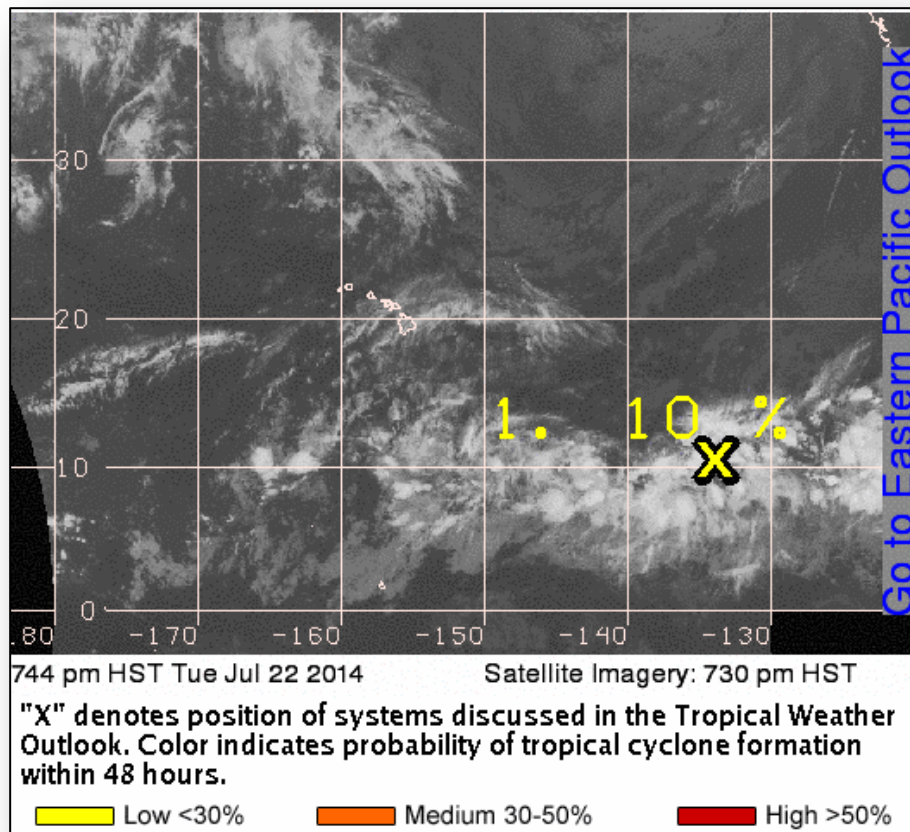
- Located 1,700 miles ESE of Big Island of Hawaii
- Moving W into central Pacific
- Some gradual development is possible next few days
- Expected to become tropical depression in next few days
- Chance of development into a tropical cyclone
 - Next 48 hours: Low (near 20%)
 - Next 5 days: Medium (50%)



Tropical Outlook – Central Pacific



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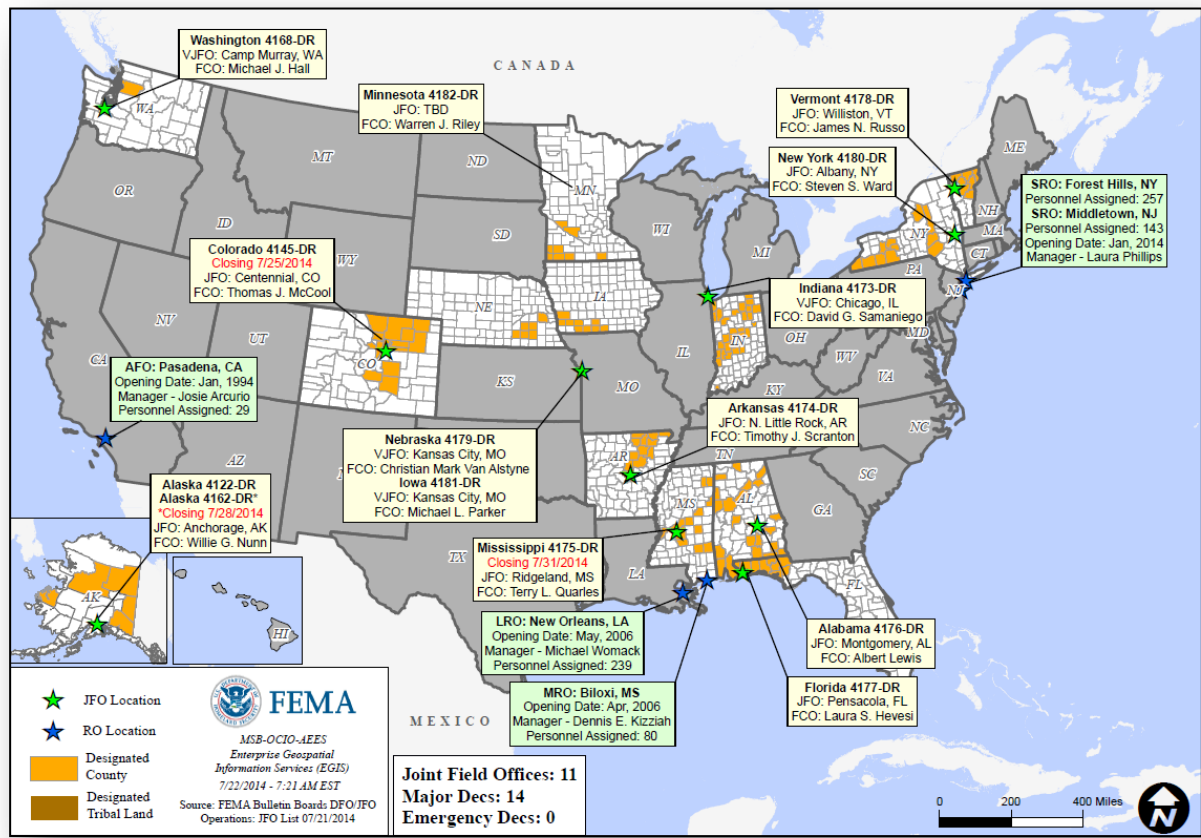


Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	1	0
IA – DR Severe Storms, Straight-line Winds, Tornadoes, and Flooding	July 14, 2014		
NE – DR Severe Storms, Straight-line Winds, Tornadoes, and Flooding	July 14, 2014		
NE – DR Severe Storms, Tornadoes, and Flooding	July 15, 2014		
SD – DR Severe Storms, Tornadoes, and Flooding	July 18, 2014		
WA – EM Wildfires	July 22, 2014	Declared July 23, 2014	

Open Field Offices as of July 23, 2014



Joint Preliminary Damage Assessments



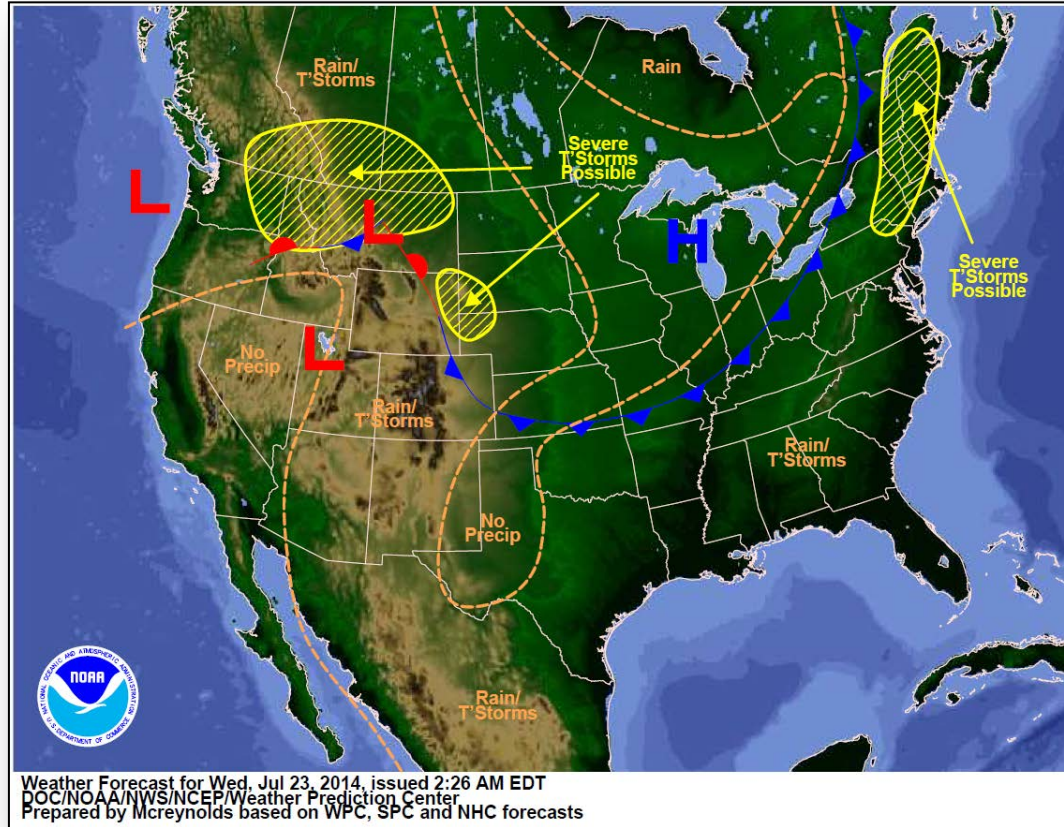
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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
IV	TN	Severe Weather & Flooding June 5-10	PA	36	36 (+1)	7/15 – 7/22
V	MN	Severe Storms & Flooding June 11 (Red Lake Reservation)	PA	49 counties & 1 tribe	27(+5)	7/1 – TBD
VIII	ND	Severe Storms & Flooding June 13 & continuing	PA	9	0	7/21 – 7/24
		Severe Storms & Flooding June 13 & continuing (Standing Rock Sioux Tribe)	PA	1	0	7/21 – 7/24

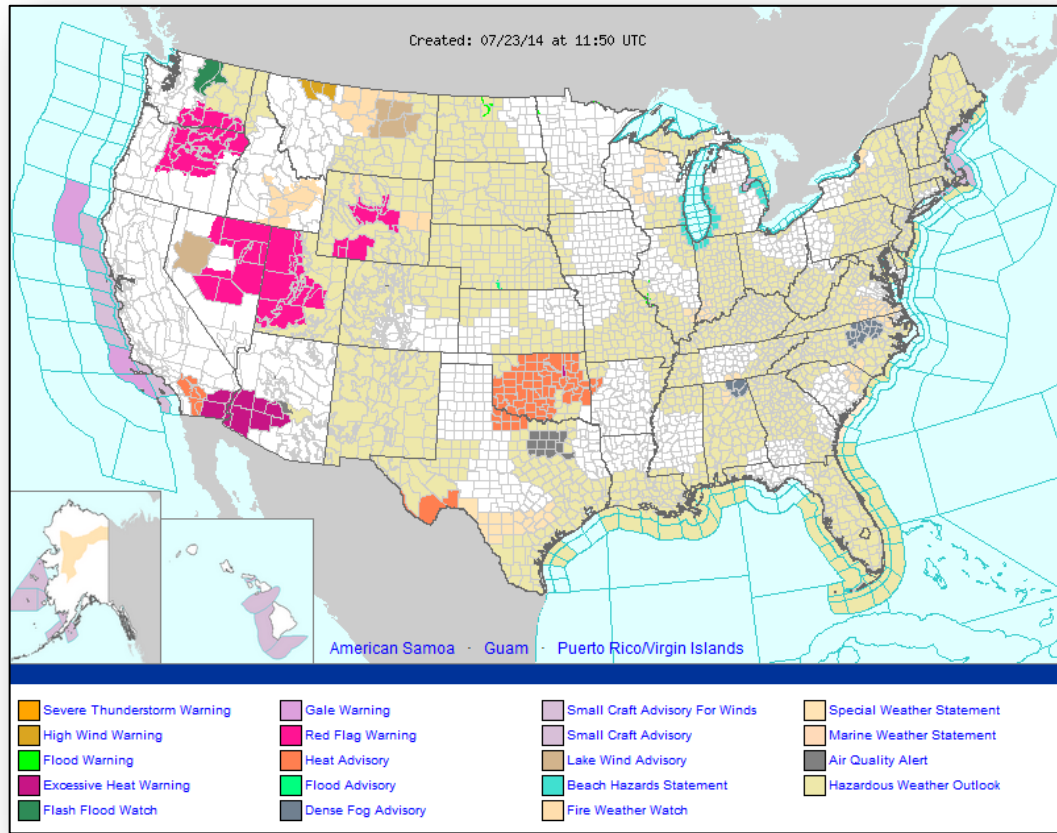
National Weather Forecast



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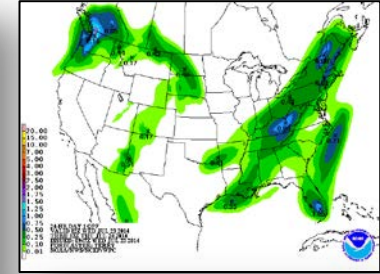
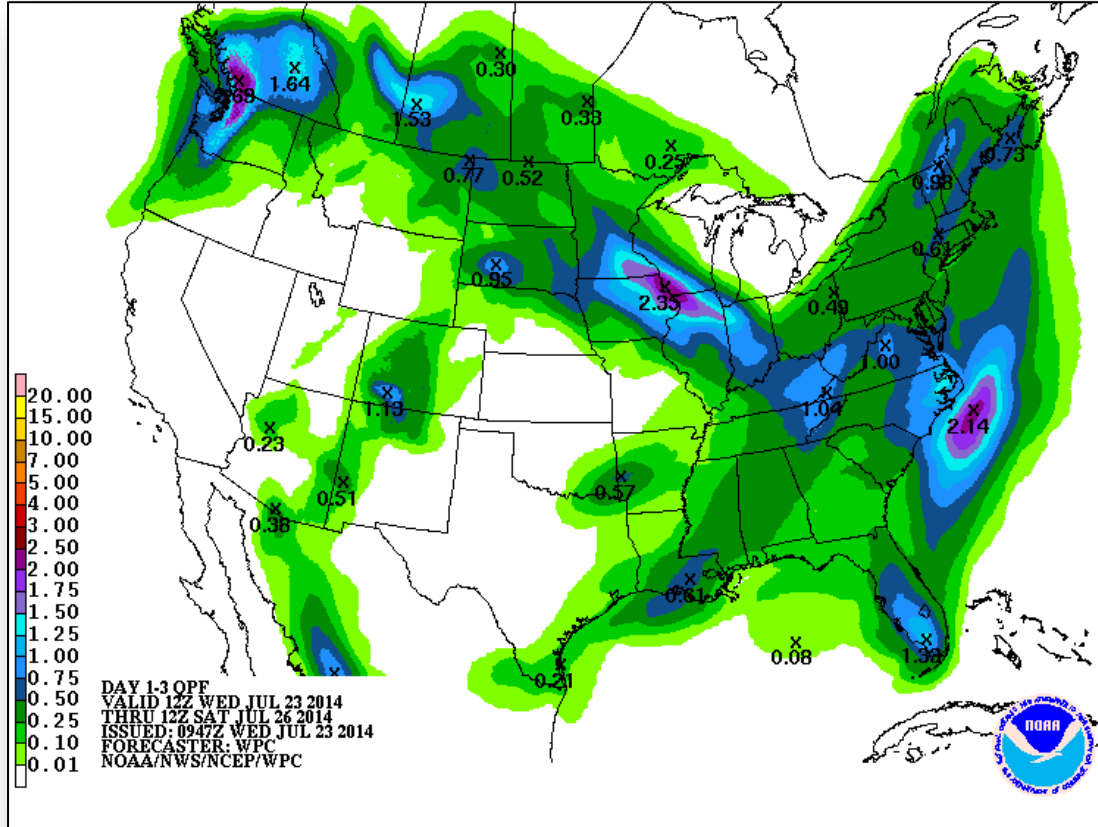
Active Watches/Warnings



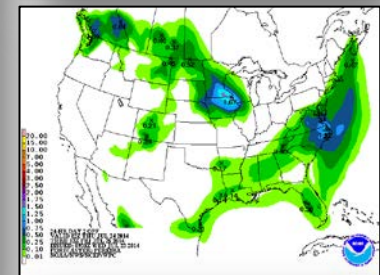
Precipitation Forecast – 3 Day



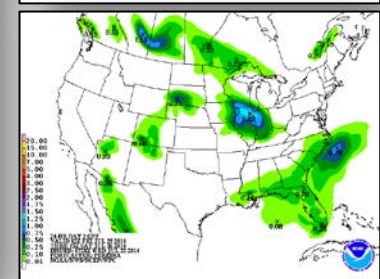
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Day 1



Day 2

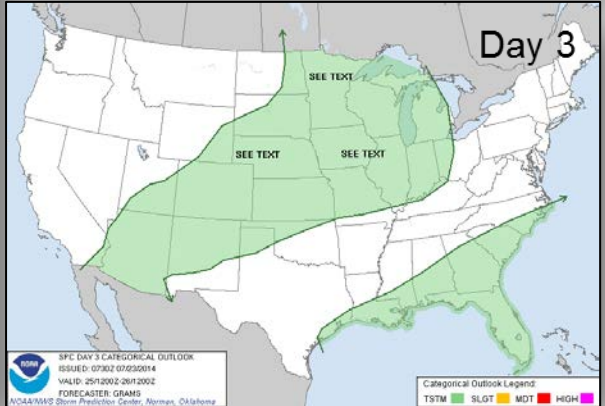
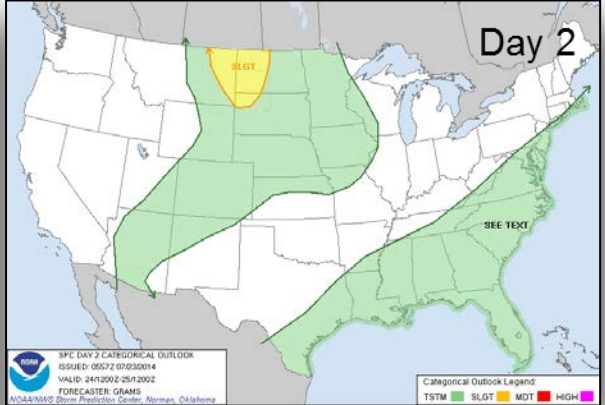
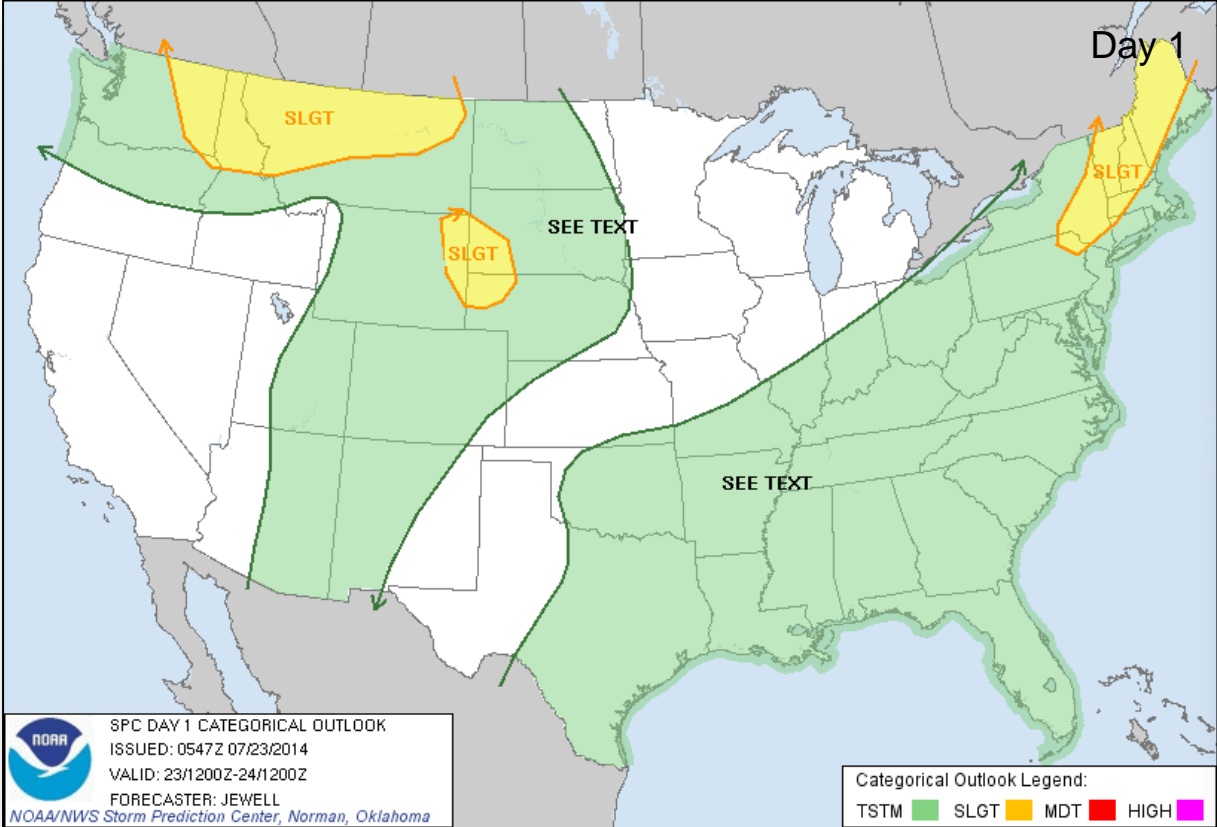


Day 3

River Forecast



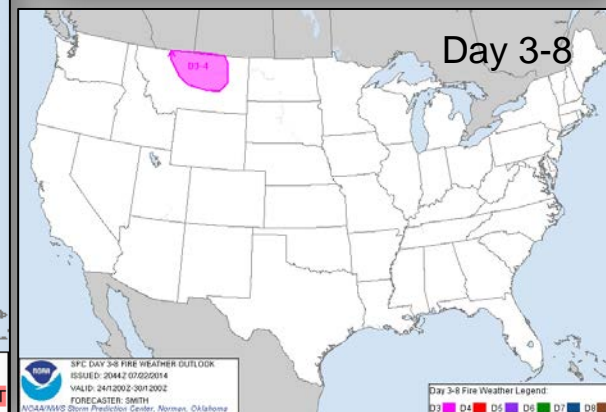
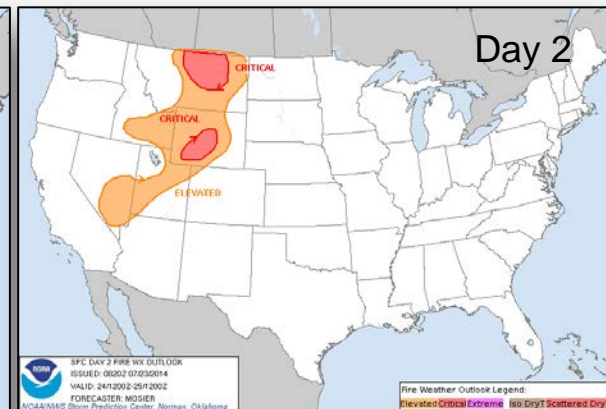
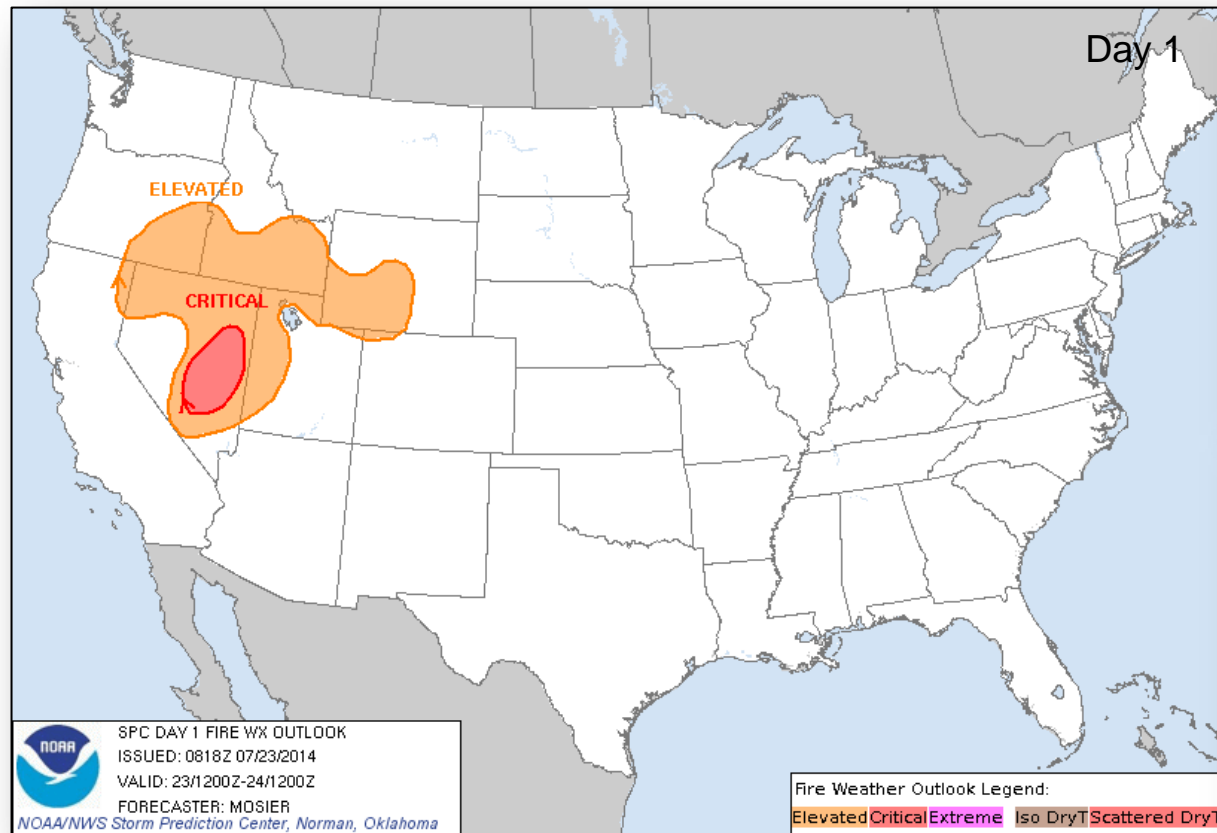
Convective Outlook, Day 1



Critical Fire Weather Areas, Days 1 – 8



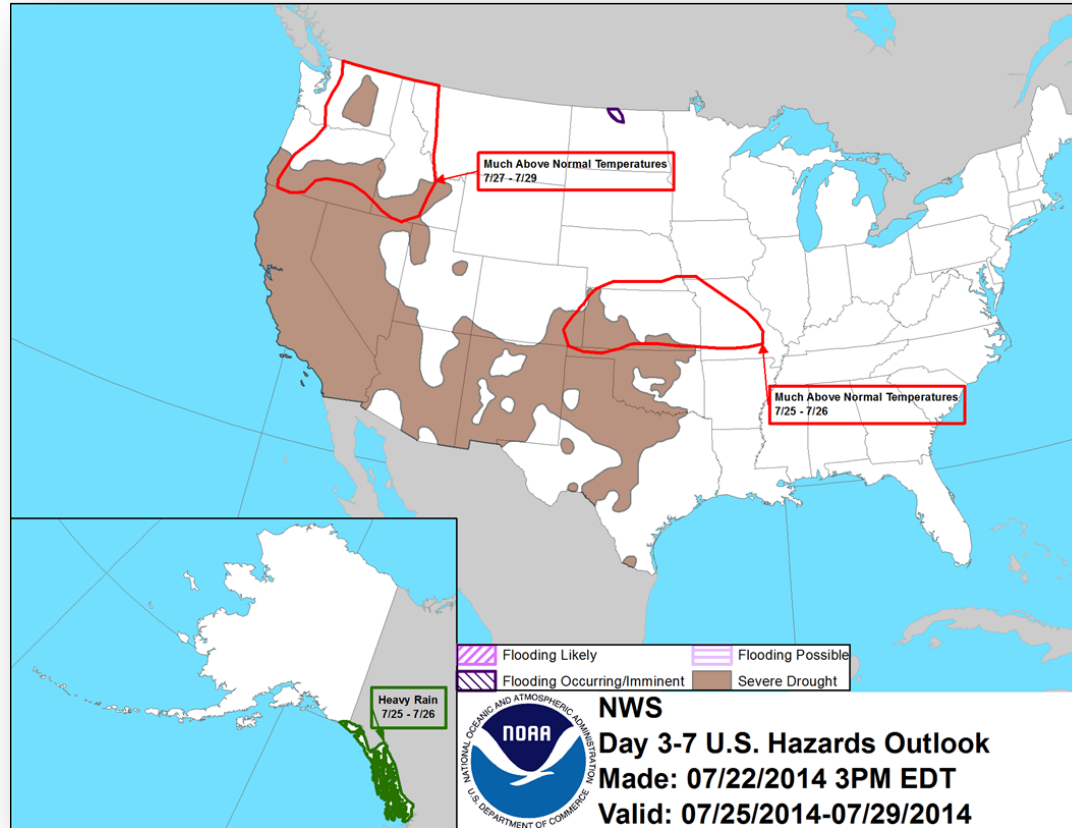
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Hazard Outlook: July 25 – 29



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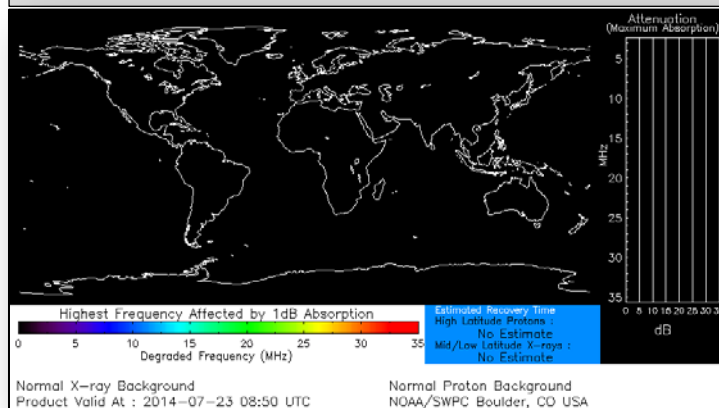
Space Weather



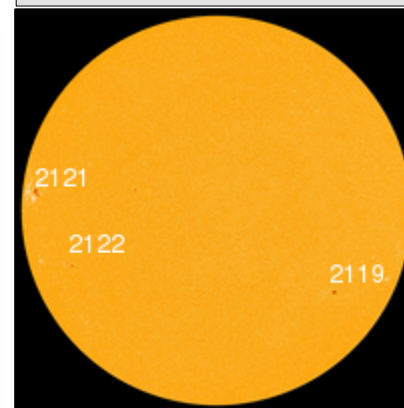
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NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

HF Communication Impact



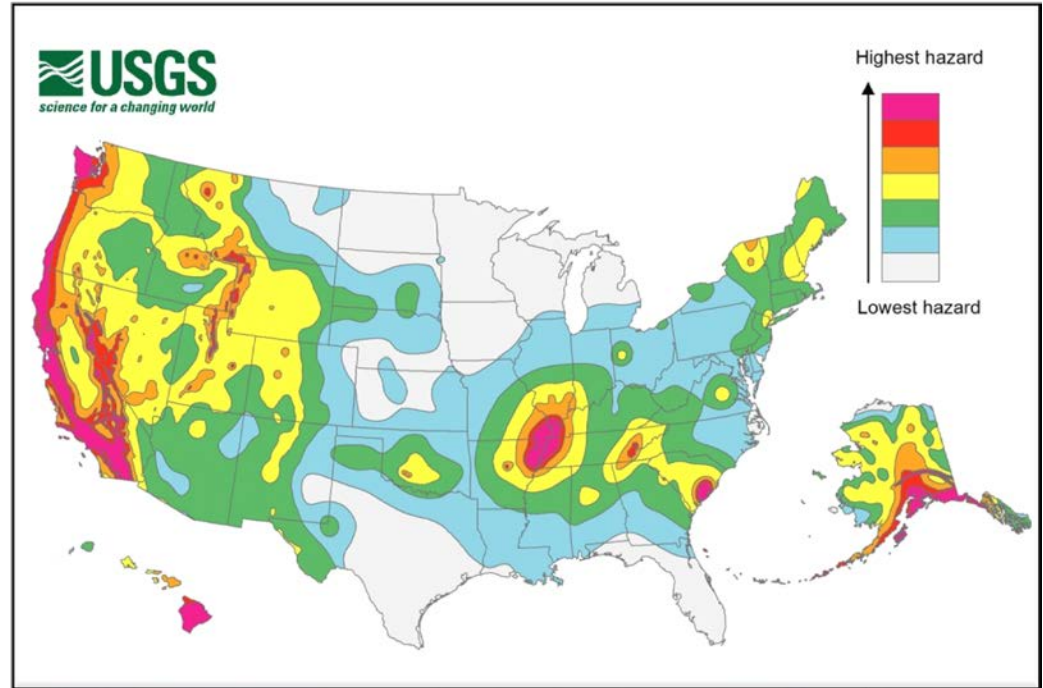
Sunspot Activity



Updated National Seismic Hazard Map

- USGS [updated their U.S. National Seismic Hazard Maps](#), which reflect the best and most current understanding of where future earthquakes will occur, how often they will occur, and how hard the ground will likely shake as a result.
- All states have some potential for earthquakes, 42 of the 50 states have a reasonable chance of experiencing damaging ground shaking from an earthquake in 50 years
- The hazard is especially high along the west coast, intermountain west, and in several active regions of the central and eastern U.S., such as near New Madrid, MO, and near Charleston, SC.
- The 16 states at highest risk are AK, AR, CA, HI, ID, IL, KY, MO, MT, NV, OR, SC, TN, UT, WA, and WY

For additional information, see the [USGS Article](#).



2014 USGS National Seismic Hazard Map, displaying intensity of potential ground shaking from an earthquake in 50 years (which is the typical lifetime of a building).

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%	1	2	0	<ul style="list-style-type: none"> IN-TF1 (Red for Vibrant Response thru 7/25) NM-TF1 (Red for personnel shortages) CA-TFI (Yellow for logistics and management factors) 	<ul style="list-style-type: none"> Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed
National IMAT		3	1	33%	0	0	2	<ul style="list-style-type: none"> National-IMAT East deployed to IN ISO VR14 National-IMAT West deployed to DC (NRCC) 	<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%	2	3	4	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> Region II and III <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> Region VI (Tm 2), VII & IX (Tm 1) <u>Deployed</u> <ul style="list-style-type: none"> Region IX (Team 2) to HI; Region X to WA Region V to IN for VR14; Region VI to IL for VR14 	<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	52	95%	0	3	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)	<ul style="list-style-type: none">• Green = FMC• Yellow = PMC• Red = NMC
NRCC		2	344	89%	0	44	Level I	ISO VR14	
HLT		1	N/A	N/A	0	1	Activated	Activated	
DEST							Not Activated		
RRCCs		10	10	100%	0	0	1	Region VIII – Enhanced (day only) Region X - Level-III (will go to Level II at 11:00 am EDT)	
RWCs/MOCs		10	10	100%	0	0	24/7		



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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.