



FEMA

Daily Operations Briefing

Monday, July 28, 2014

8:30 a.m. EDT

Significant Activity: July 27 – 28



Significant Events: Severe Weather – Regions I-V

Tropical Activity:

- Atlantic – Disturbance 1 (Medium; 30%)
- Eastern Pacific – Tropical Storm Hernan; Disturbance 1 (Low; 10%);
- Central Pacific – Disturbance 1 (remnant low of TD Genevieve)(Medium; 30%); Disturbance 2 (Medium; 30%)
- Western Pacific – Invest 90W (High)

Significant Weather:

- Severe thunderstorms – Lower Mississippi Valley to Mid-Atlantic coast
- Flash flooding – Southern/Central Rockies; Great Lakes to Northeast
- Space Weather – Past 24 hours: None; Next 24 hours: None
- Critical Fire Weather Areas/Red Flag Warnings: None

FEMA Readiness:

- Region X RRCC at Level II
- Region IV & Region IX RWCs at Enhanced Watch

Severe Weather – OH Valley/Mid-Atlantic



FEMA

July 26 – 28, 2014

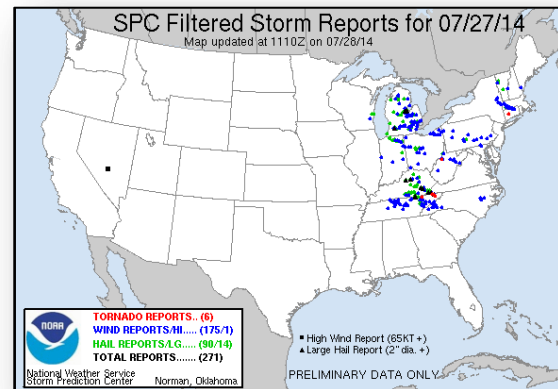
- Severe storms moved across the Midwest, TN Valley and Northeast
- Strong winds, large hail & at least 6 possible tornadoes reported

Impacts:

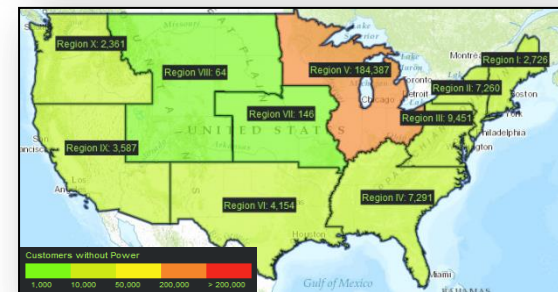
- No injuries, fatalities, or widespread/major damage reported
- Initial reports from local damage assessments indicate:
 - ▲ **TN:** 10 homes destroyed near Clairfield (pop 1k; Clairfield Co)
 - ▲ **CT:** Minor damage from EF-0 tornado in Wolcott (pop. 15k; New Haven Co)
- At peak, 440k power customers were without power across FEMA Regions I-V
 - ▲ As of 8:00 a.m. EDT, 211k customers remain without power (*DOE EAGLE-I)
 - ▲ Majority of outages in Region V (184k), specifically MI (181k)
- No shelters open

Response:

- FEMA Region IV at Enhanced Watch
 - Both IMATs remain on alert and LNO remains deployed to KY
 - **TN State EOC is monitoring; TN LNO released back to Region**
- All other FEMA Regions remain at Watch/Steady State
- All other State EOCs at normal operations
- No unmet needs or shortfalls; no requests for FEMA assistance

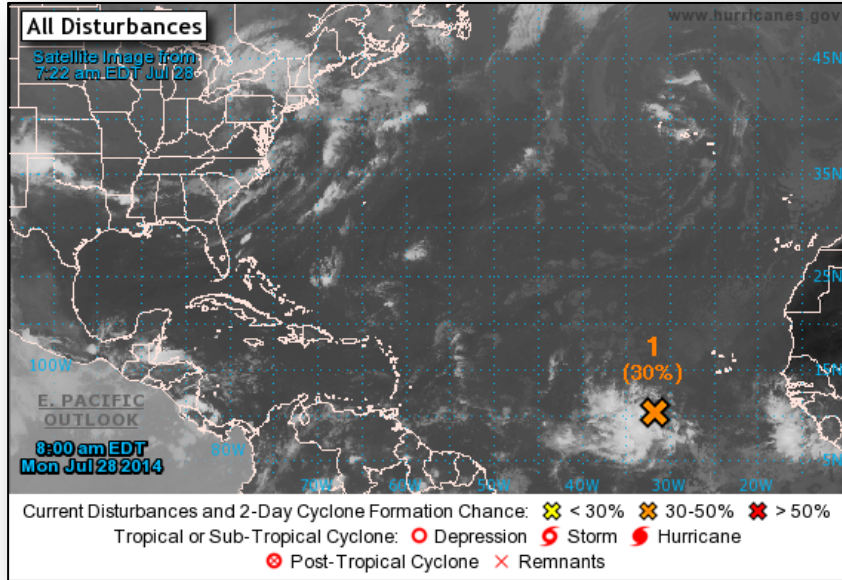


Power Outages, by Region



*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.

2-Day Tropical Outlook – Atlantic



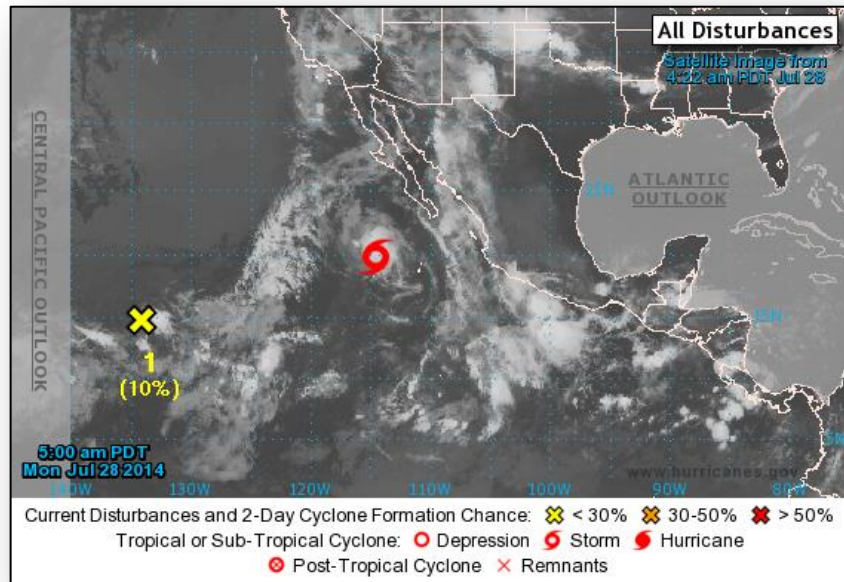
Disturbance 1 (as of 8:00 a.m. EDT)

- Located several hundred miles SW of Cape Verde Islands
- Moving west at 10-15 mph
- Conditions conducive for gradual development over next several days
- Formation chance:
 - Next 48 hours – Medium (30%)
 - Next 5 days – High (70%)

2-Day Tropical Outlook – Eastern Pacific



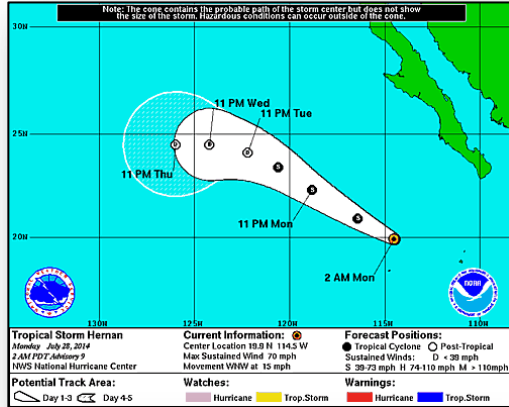
FEMA



Disturbance 1 (Invest 93E) (as of 8:00 a.m. EDT)

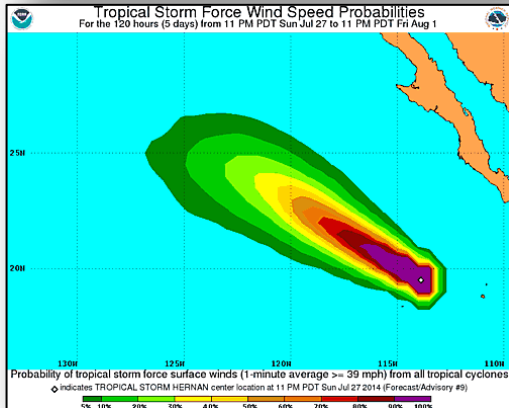
- Located 1,400 miles E of Big Island of Hawaii
- Moving W at 10 mph
- Conditions expected to remain unfavorable for significant development next several days
- Formation chance:
 - Next 48 hours: Low (10%)
 - Next 5 days: Low (10%)

Eastern Pacific - Tropical Storm Hernan

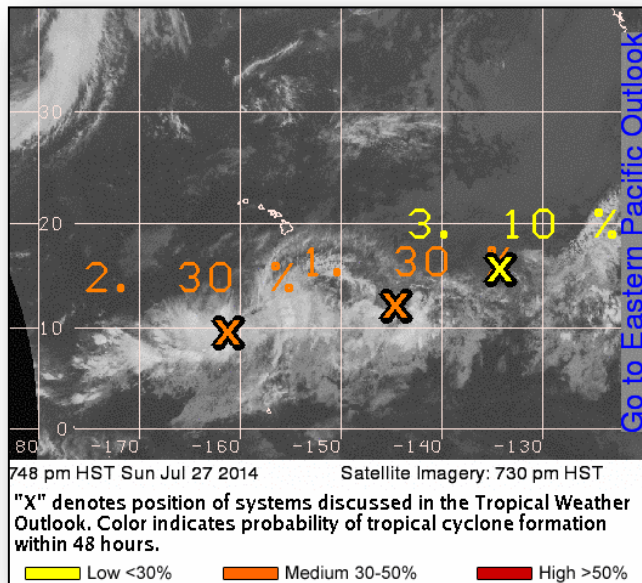


Tropical Storm Hernan (as of 8:00 a.m. EDT)

- Located 360 miles SW of southern tip of Baja California, Mexico
- Moving WNW at 15 mph
- This motion expected to continue through tonight
- Turn W with decrease in forward speed expected on Tuesday
- Maximum sustained winds 70 mph
- Additional weakening expected next 48 hours
- Tropical storm-force winds extend 60 miles



Tropical Outlook – Central Pacific



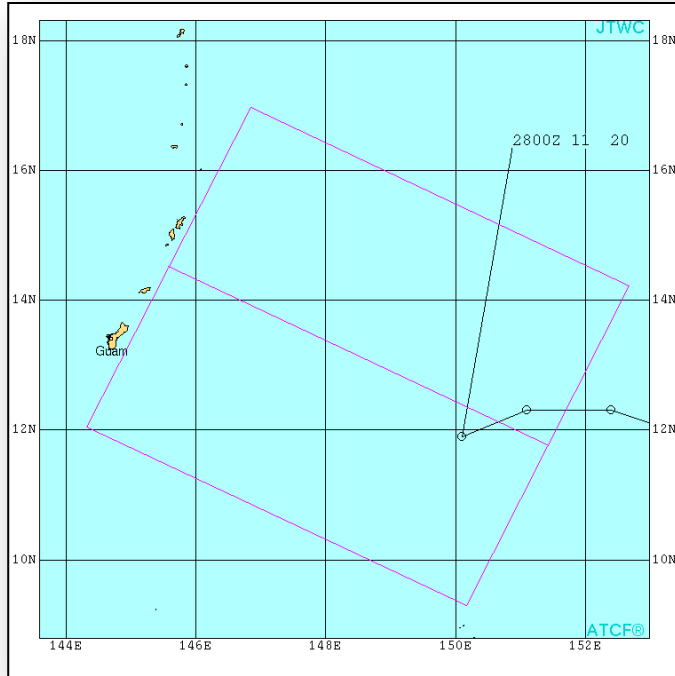
Disturbance 1 (as of 2:00 a.m. EDT)

- Remnant low of former tropical depression Genevieve
- Located 860 miles SE of Hilo, Hawaii
- Moving W at 10 mph
- Conditions may be somewhat conducive for development next couple of days
- Formation chance through 48 hours: Medium (30%)

Disturbance 2

- Elongated area of showers and thunderstorms
- Located 810 miles S of Honolulu, Hawaii
- Moving W at 10 mph
- Conditions may be somewhat conducive for development next couple of days
- Formation chance through 48 hours: Medium (30%)

Tropical Outlook – Western Pacific



Tropical Cyclone Formation Alert (as of 8:00 p.m. EDT, July 27)

- Located 375 miles ESE of Guam
- Moving WSW at 13 mph
- Maximum sustained winds of 17-23 mph
- The potential for the formation of significant tropical cyclone next 24 hours is high

Response

- FEMA Region IX is at Enhanced Watch

Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
Washington (1)							
Chiwaukum Complex (Chelan County)	FEMA-5061-FM July 17, 2014	12,320	25%	Mandatory	1,583	0	0 / 2 (+1)
California (1)							
Sand Fire (El Dorado County)	No request	3,800 (-200)	50% (+30)	Mandatory	515	51 (13 homes)	0 / 1

Disaster Requests & Declarations

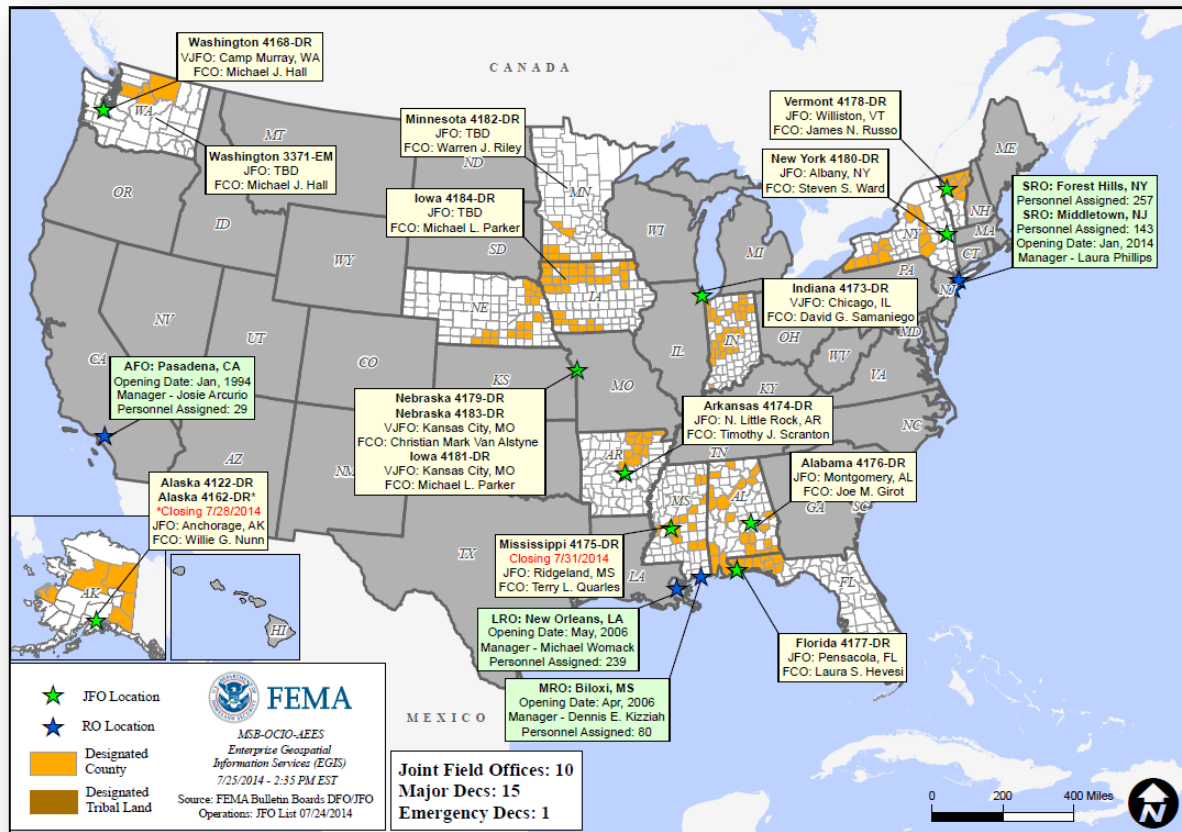


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
3	Date Requested	0	0
NE – DR Severe Storms, Tornadoes, and Flooding	July 15, 2014		
SD – DR Severe Storms, Tornadoes, and Flooding	July 18, 2014		
WI – DR Extreme Cold and Deep Frost	July 23, 2014		

Open Field Offices as of July 28, 2014



FEMA



Joint Preliminary Damage Assessments



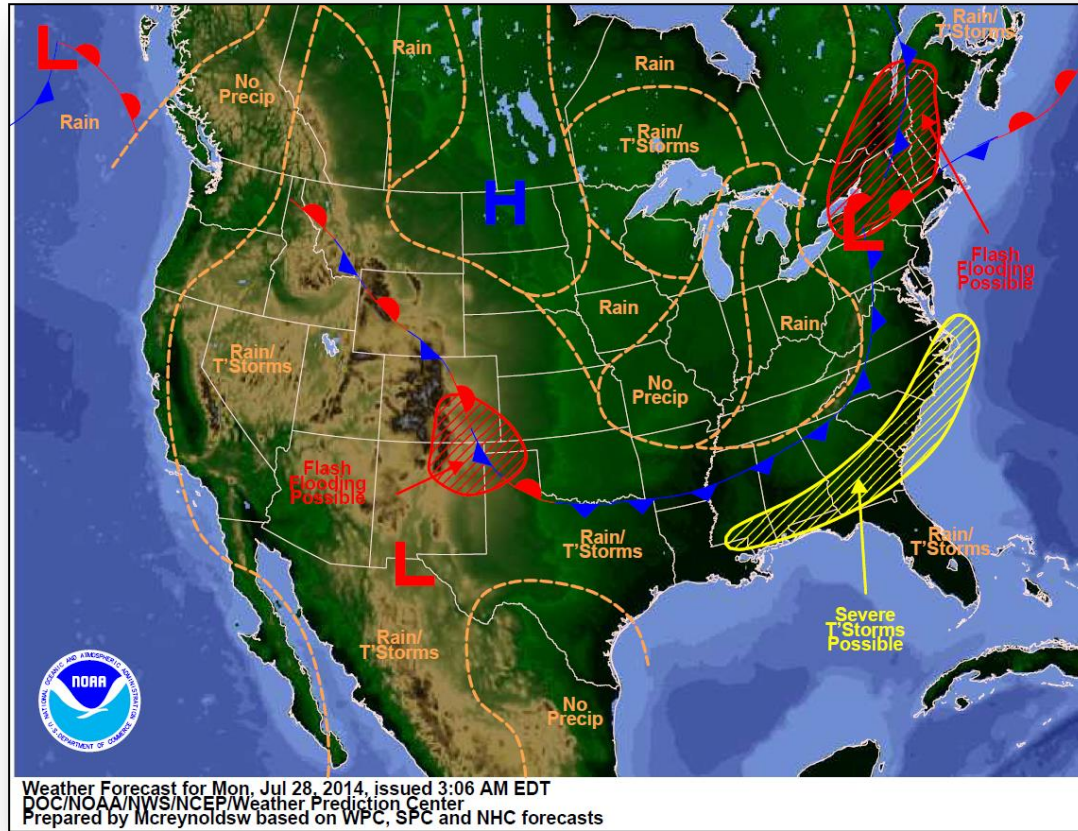
FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
V	MN	Severe Storms & Flooding June 11 (Red Lake Reservation & the Prairie Island Indian Community)	PA	49 counties & 2 tribes	29 / 2	7/1 – TBD
VIII	ND	Severe Storms & Flooding June 13 & continuing	PA	9	9	7/21 – 7/24
		Severe Storms & Flooding June 13 & continuing (Standing Rock Sioux Tribe)	PA	1	1	7/21 – 7/23

National Weather Forecast

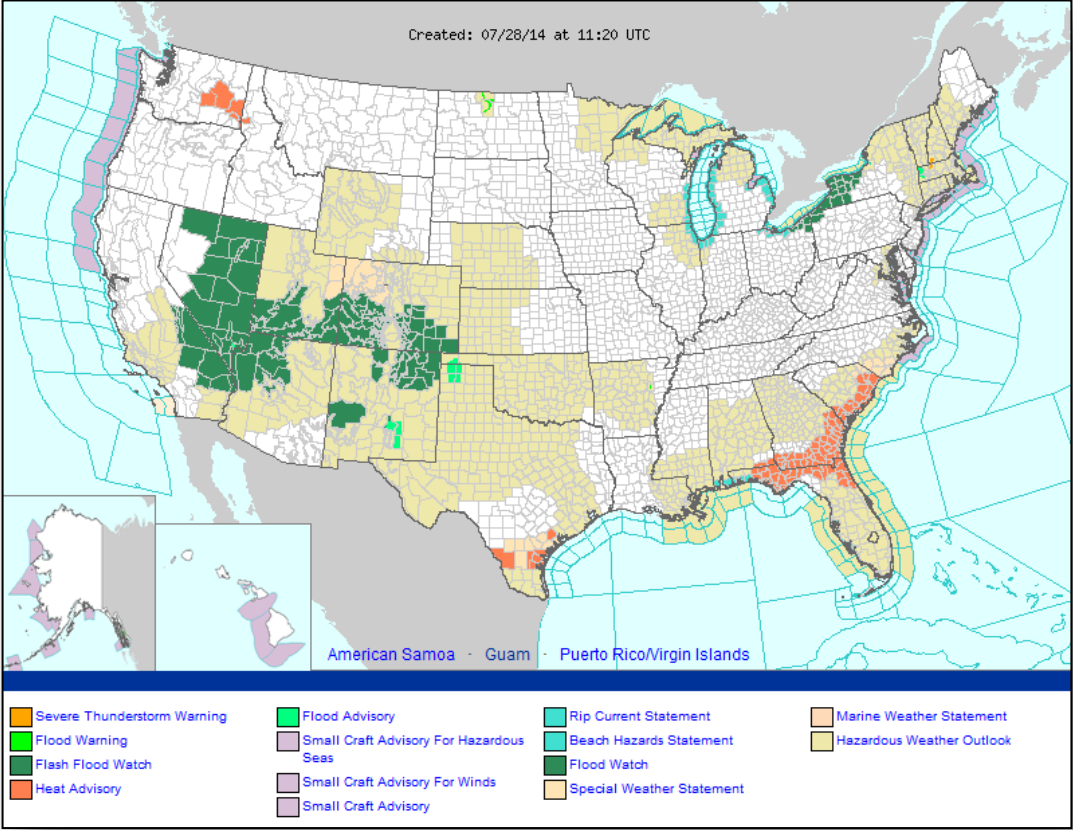


FEMA

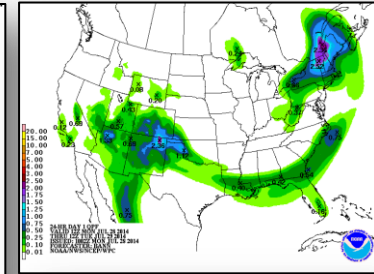
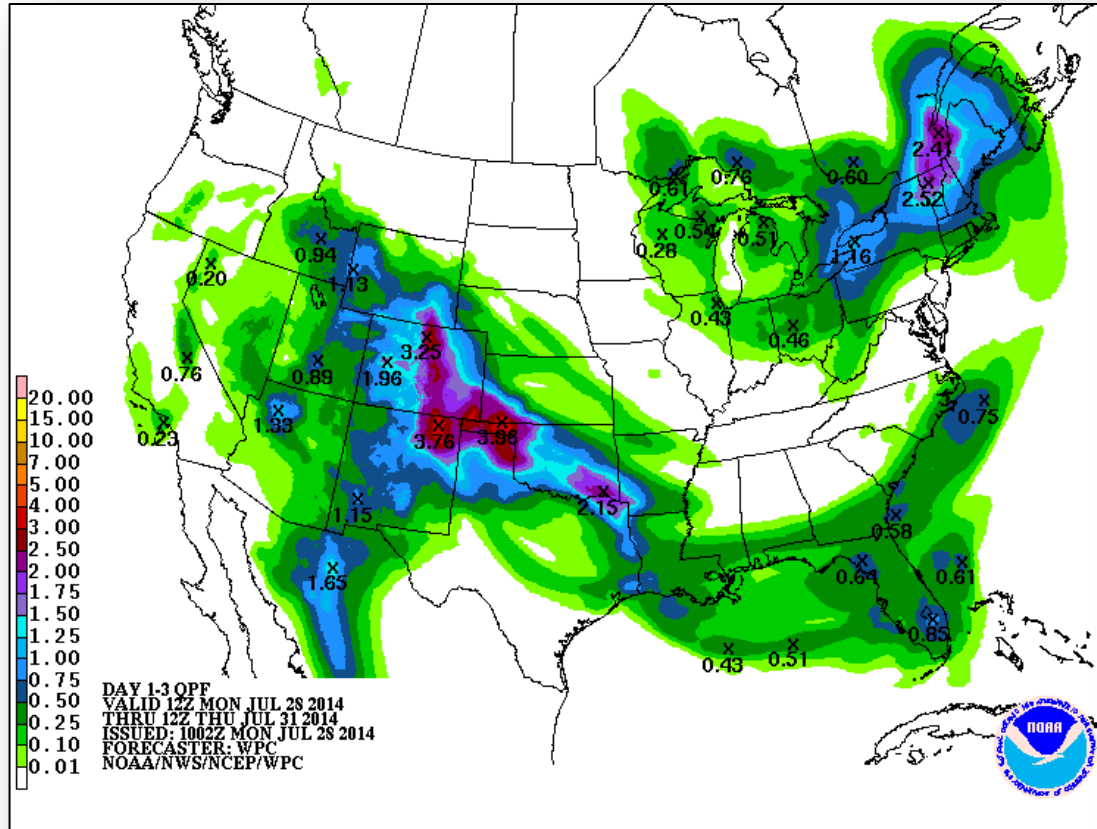


Weather Forecast for Mon, Jul 28, 2014, issued 3:06 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

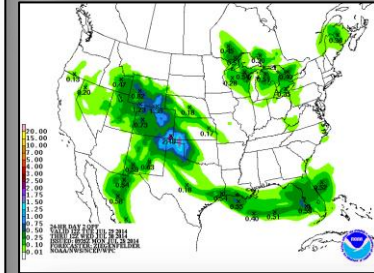
Active Watches/Warnings



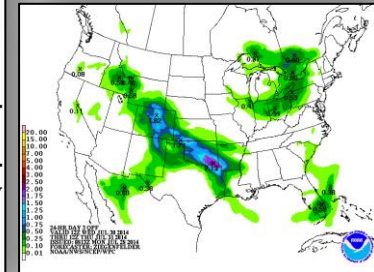
Precipitation Forecast – 3 Day



Day 1

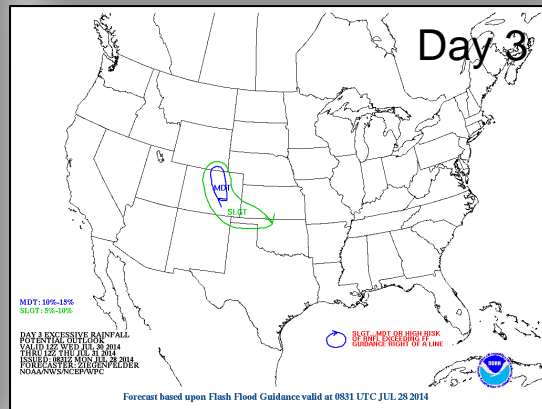
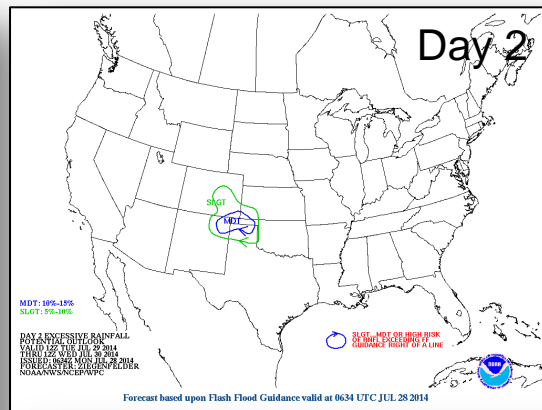
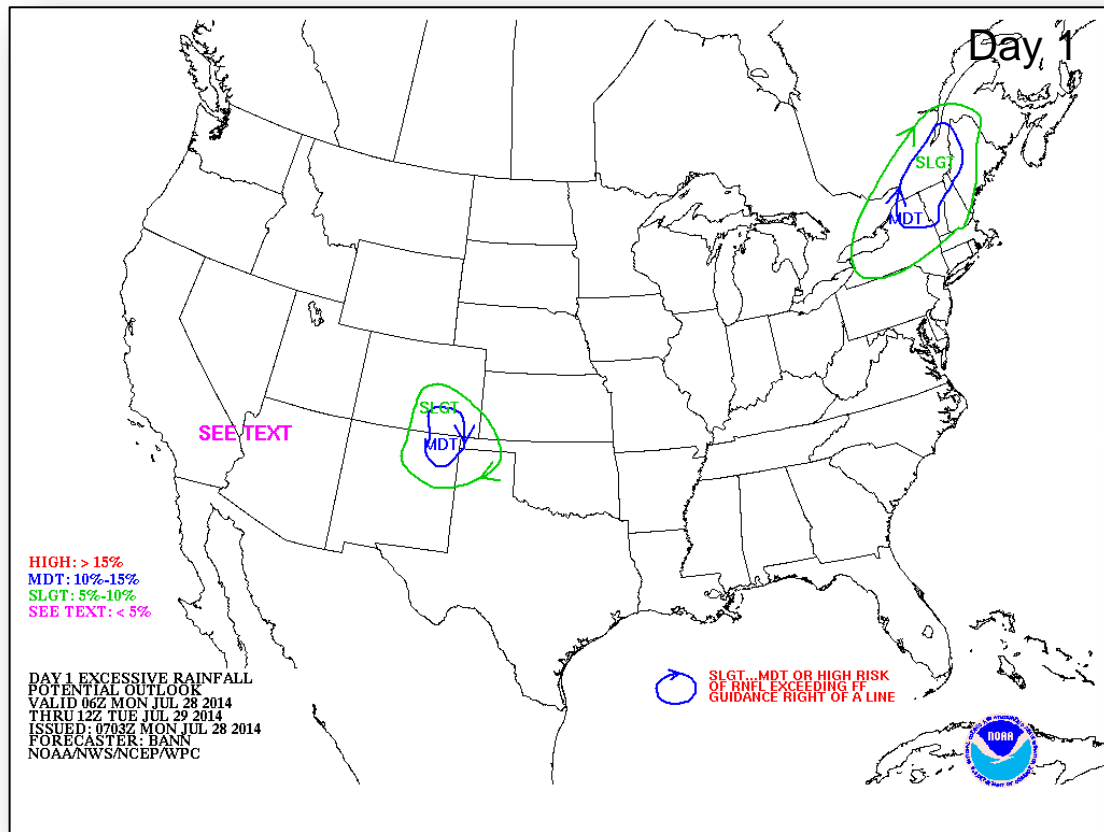


Day 2



Day 3

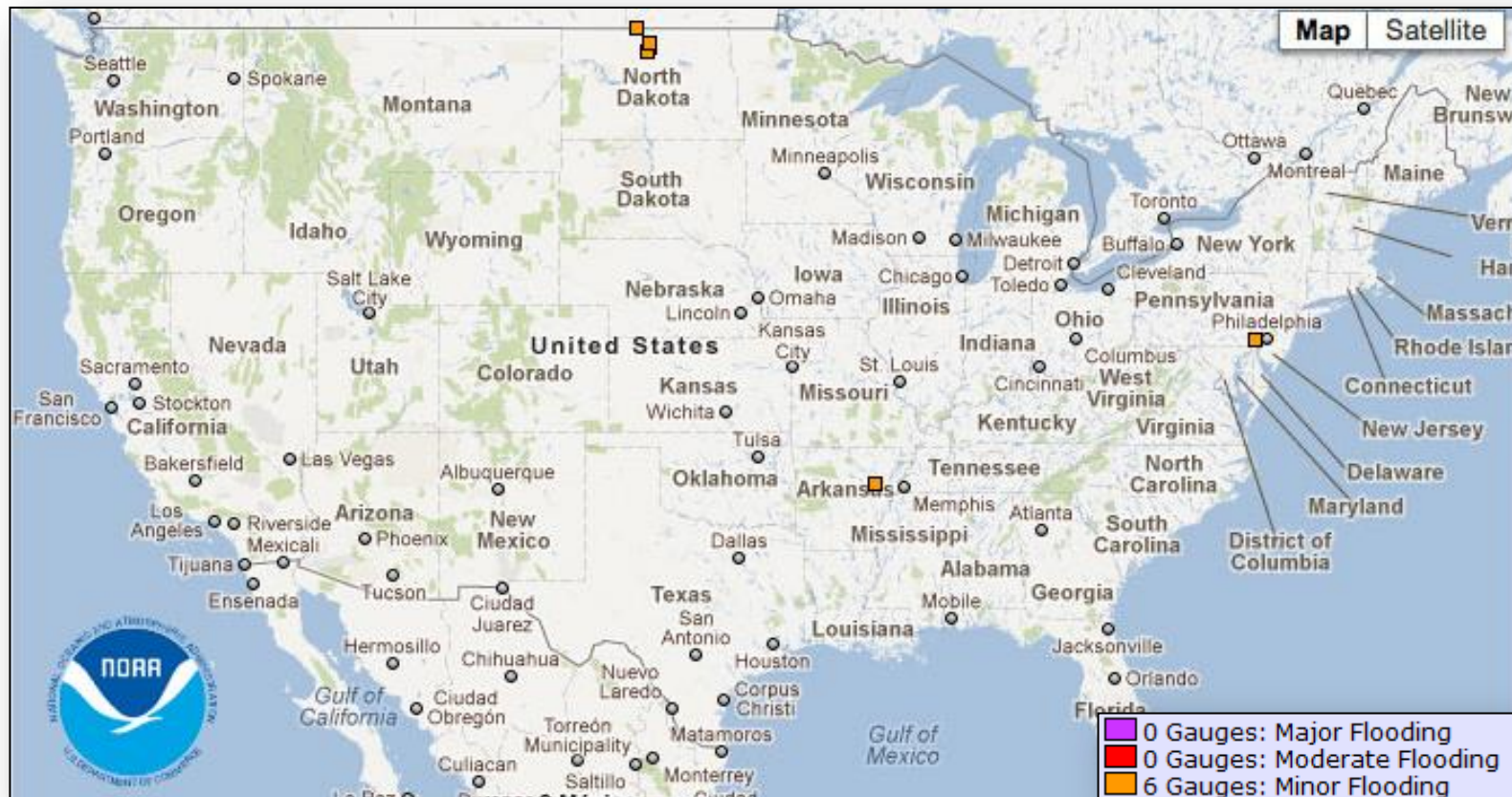
Flash Flood Outlook— Days 1-3



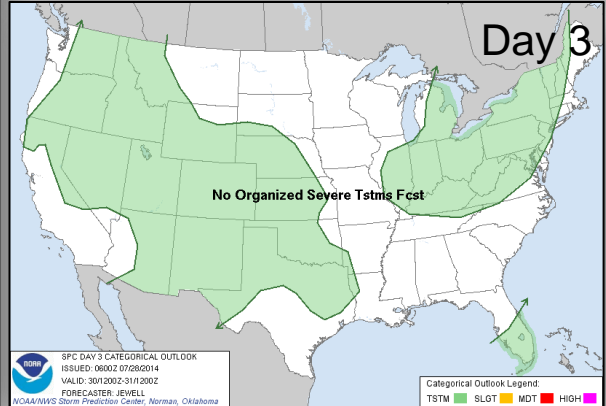
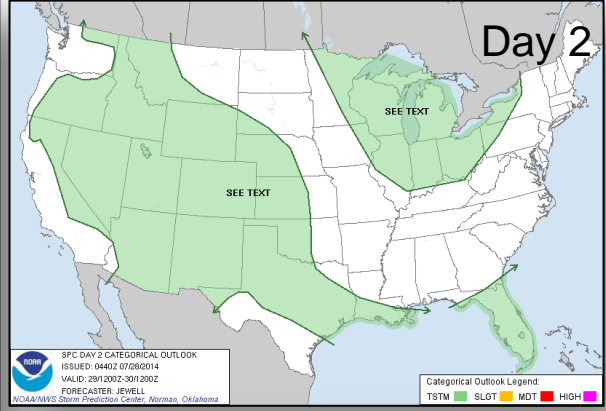
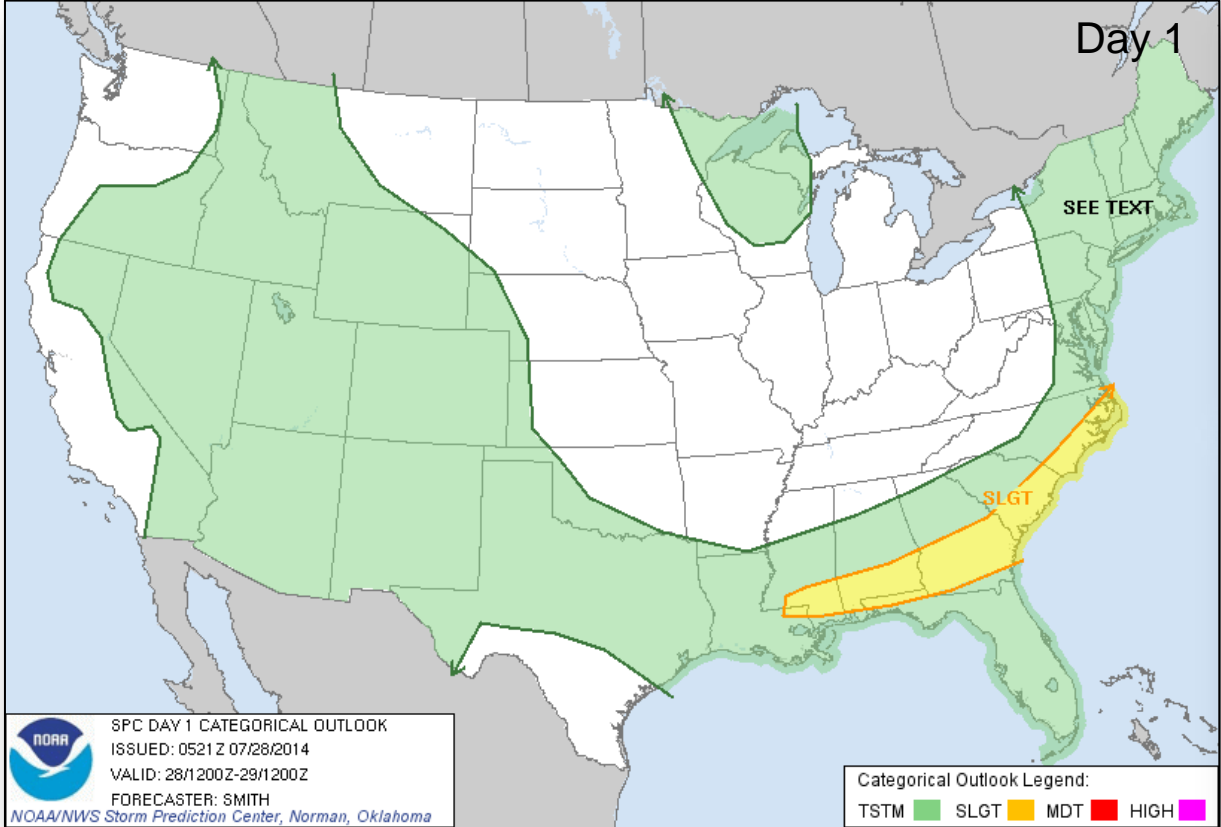
River Forecast



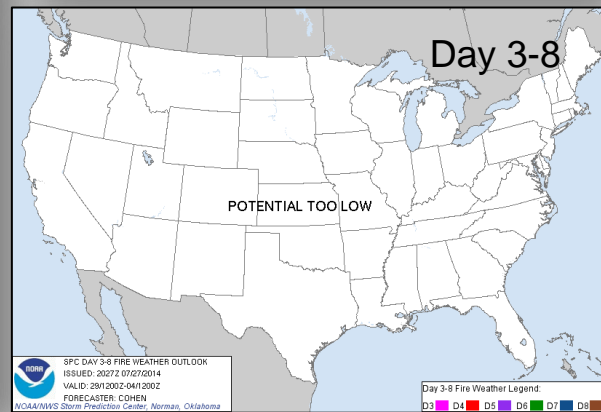
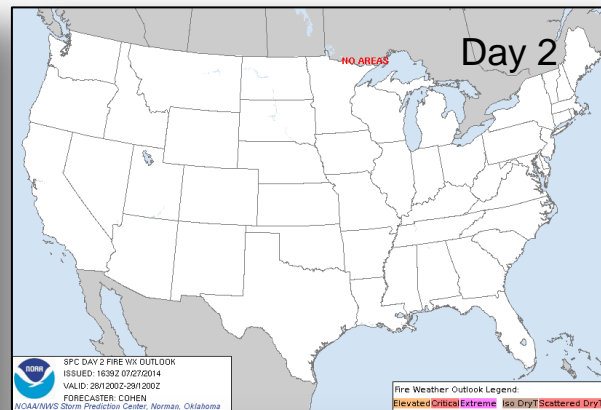
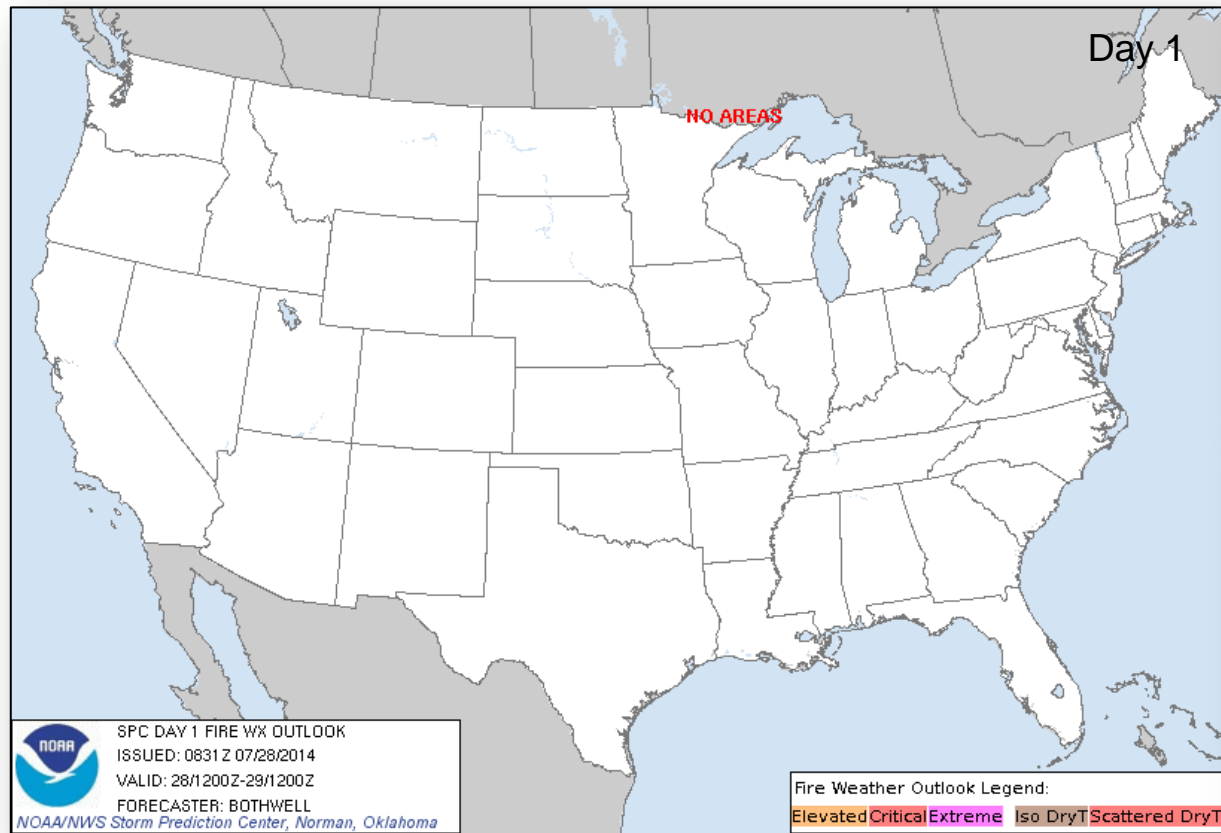
FEMA



Convective Outlook, Days 1 – 3

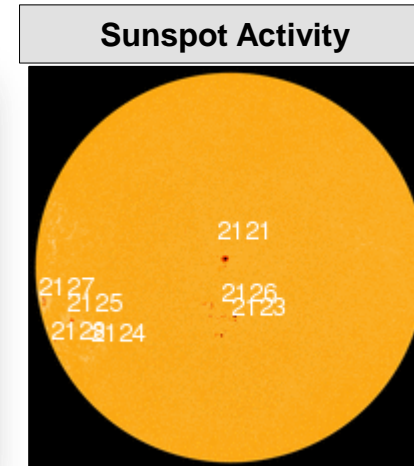
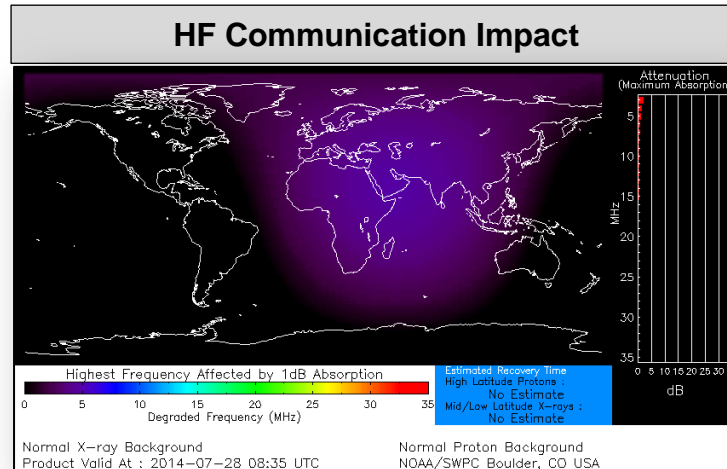


Critical Fire Weather Areas, Days 1 – 8



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



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"> NM-TF1 (Red for personnel shortages) CA-TF 1 (Yellow for logistics and management) 	<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"> 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	6	46%	2	4	1	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none"> Region II & III <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 X to WA 	<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	50	91%	0	4	1	<ul style="list-style-type: none"> 1 MCOV in WA for wildfires 	<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)	<div>• Green = FMC</div> <div>• Yellow = PMC</div> <div>• 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 X: Level III (dayshift)	
RWCs/MOCs		10	10	100%	0	0	24/7	Region IV: Enhanced Watch (for severe weather) Region IX: Enhanced Watch (for Invest 90W)	



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.