



FEMA

Daily Operations Briefing

Sunday, July 27, 2014

8:30 a.m. EDT

Significant Activity: July 26 – 27



Significant Events: No significant new activity

Tropical Activity:

- Atlantic – Disturbance 1 (LOW; 0%)
- Eastern Pacific – Tropical Storm Hernan; Tropical Depression Genevieve; Disturbance 1 (MED; 40%);
- Central Pacific – Disturbance 2 (LOW; 20%)

Significant Weather:

- Heavy rainfall, flash flooding, & severe weather across Midwest/Ohio Valley/Central Appalachians/Mid Atlantic & Northeast
- Moderate risk of severe thunderstorms, damaging winds, tornadoes, & flooding – Ohio Valley
- Space Weather – Past 24 hours: None; Next 24 hours: None
- Dry thunderstorms: CA, OR, & Central Great Basin
- Red Flag Warnings: None

FEMA Readiness: Region X RRCC at Level II; RIV RWC transitioned to an Enhanced Watch this morning

Severe Weather – Plains to OH Valley



July 26 – 27, 2014

- Severe storms brought strong winds & large hail to Central Plains & Ohio Valley

Impacts:

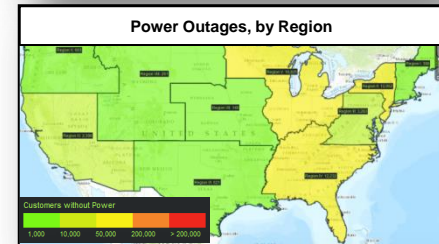
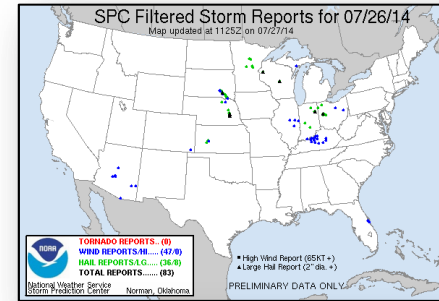
- No injuries, fatalities, or widespread/major damage reported or identified
- Initial reports indicate only limited minor/moderate damage to homes/businesses
- At storm's peak, approx. 62k power outages reported across FEMA Regions I-VI
 - As of 8:00 a.m. EDT, 40k customers remained without power (**DOE EAGLE-I, as of 8:00 am EDT*)
 - Majority of outages (19k) are in Region V, specifically IN (10k)
 - Elsewhere, only sporadic outages reported
- No shelters open

Sunday Severe Weather Forecast:

- Moderate risk for continued severe thunderstorms in effect today across Ohio Valley
- Slight risk for severe thunderstorms from TN Valley into Mid-Atlantic & New England

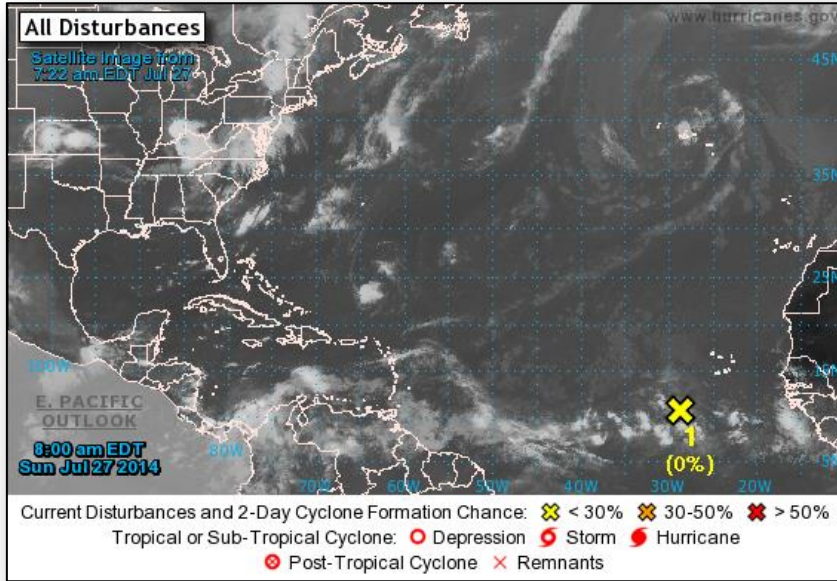
Response:

- FEMA Region IV at Enhanced Watch (in response to severe weather threat today)
 - Regional IMATs are on Alert
 - FEMA LNOs are deployed to TN and KY
- All other Regions remain at Watch/Steady State; all State EOCs are at normal operations
- No unmet needs or shortfalls; no requests for FEMA assistance



*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.

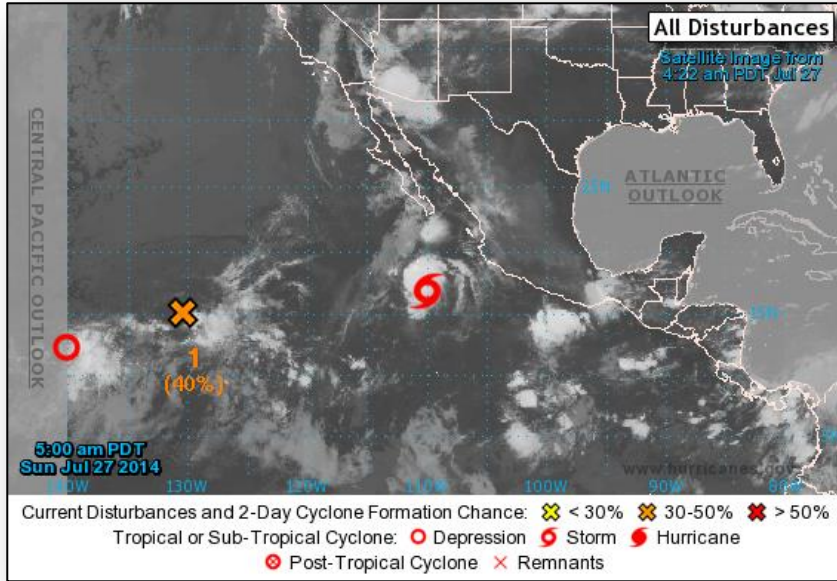
2-Day Tropical Outlook – Atlantic



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

- Located 420 miles SW of the Cape Verde Islands
- Moving west at 10-15 mph
- Conducive for gradual development by mid-week
- Formation chance:
 - Next 48 hours – Low (near 0%)
 - Next 5 days – Medium (40%)

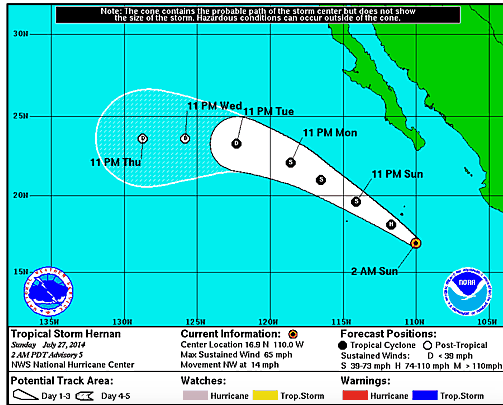
2-Day Tropical Outlook – Eastern Pacific



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

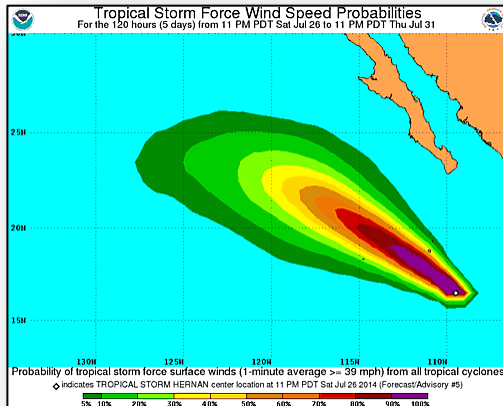
- Located 1,475 miles WSW of southern tip of Baja California
- Conditions currently unfavorable for development, but could become a little more conducive in a few days
- Formation chance:
 - Next 48 hours – Medium (40%)
 - Next 5 days – Medium (50%)

Tropical Storm Hernan



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

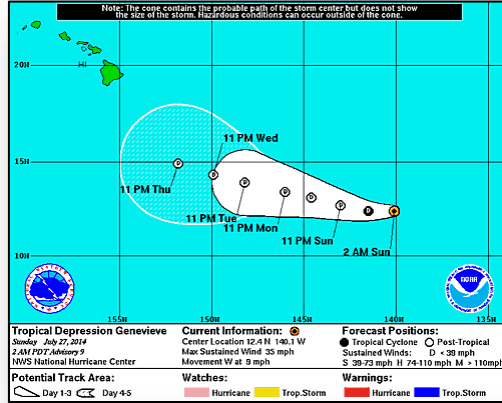
- Located 415 miles S of Southern tip of Baja California, Mexico
- Moving NW at 14 mph
- Maximum sustained winds have increased to near 65 mph
- A WNW to NW motion is expected the next couple of days
- Weakening is expected to begin on Monday
- Tropical storm-force winds extend outward up to 45 miles



Tropical Depression Genevieve



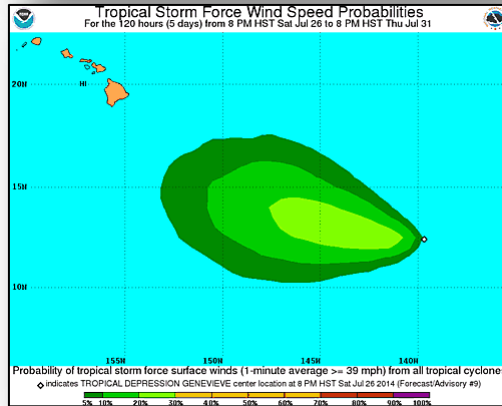
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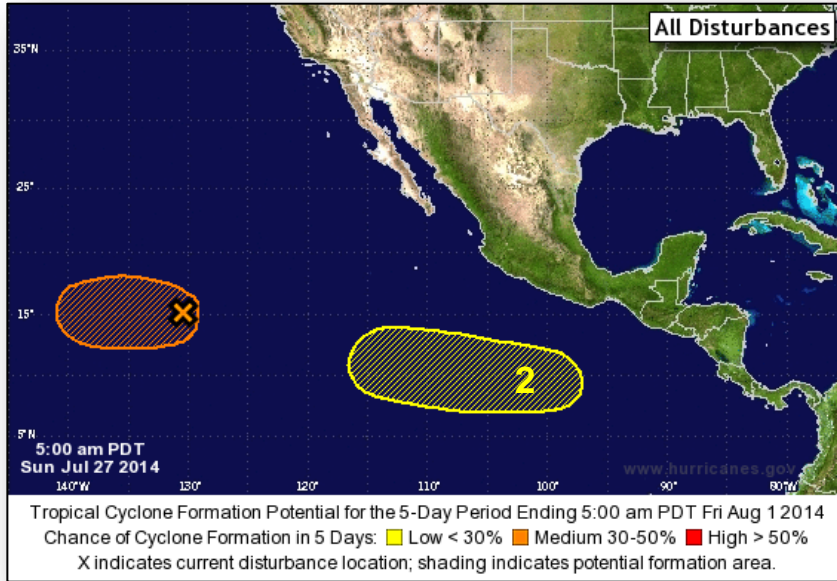
Tropical Depression Genevieve (as of 5:00 a.m. EDT)

- Located 1,130 miles ESE of Hawaii
- Moving W at 9 mph
- Maximum sustained winds of 35 mph, with higher gusts
- A turn toward WNW expected during the next day or two
- Forecast to become a Remnant Low in a day or two

Note: Future Public Advisories will be issued by CPHC



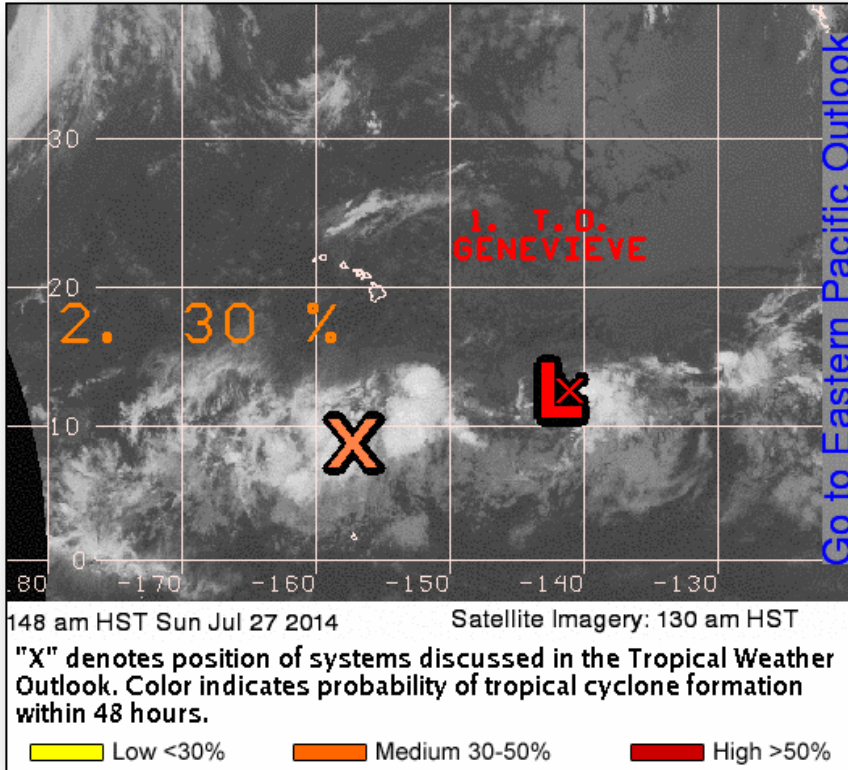
5-Day Tropical Outlook – Eastern Pacific



Disturbance 2

- Low pressure could form well south of southern Mexico
- Some gradual development of system possible while it moves WNW
- Chance of development into a tropical cyclone
 - Next 48 hours: Low (near 0%)
 - Next 5 days: Low (20%)

Tropical Outlook – Central Pacific



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

- Located 600 miles southeast of the South Point of the Big Island of Hawaii
- Moving westward at 15 mph
- This system may develop during next few days
- Formation chance through 48 hours: Low (20%)

Wildfire Summary



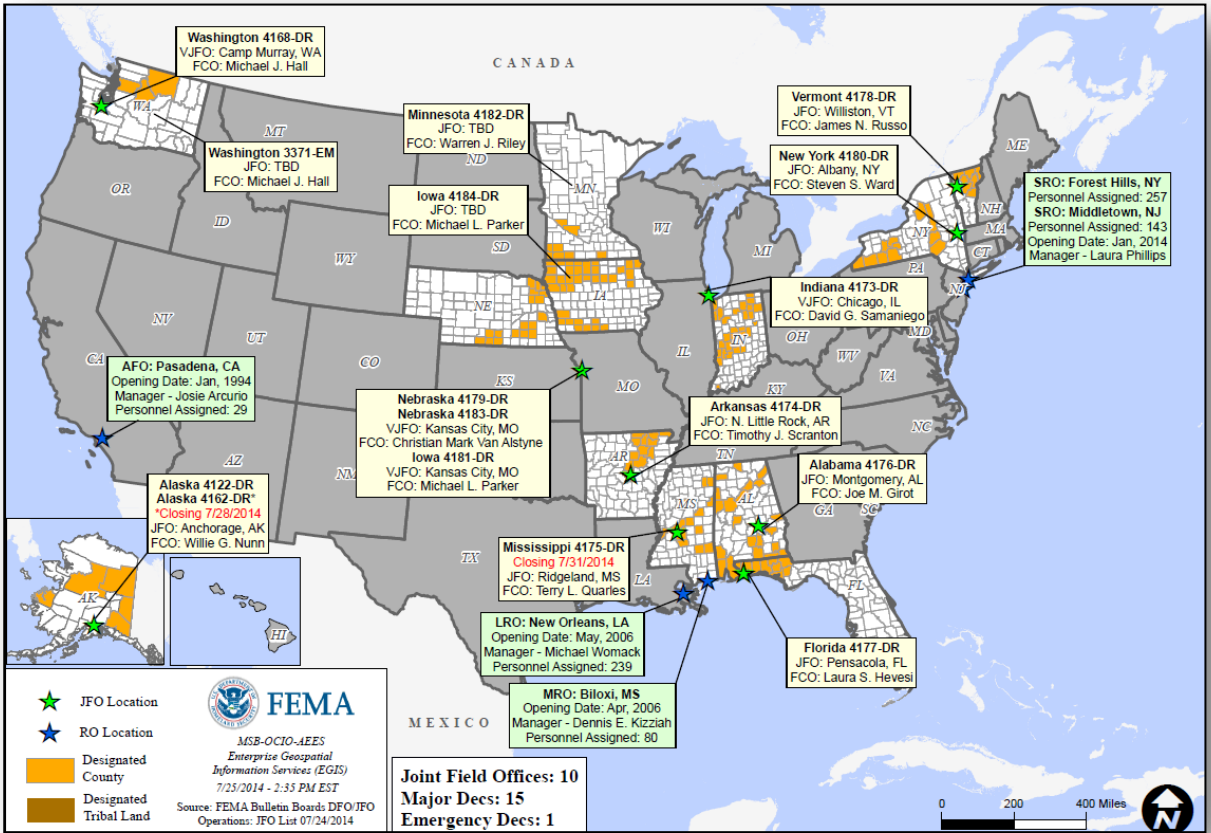
Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
Washington (1)							
Chiwaukum Complex (Chelan County)	FEMA-5061-FM July 17, 2014	12,320	25%	Mandatory	1,583	0	0 / 1
California (1)							
Sand Fire (El Dorado County)	No request	4,000	20%	Mandatory	515	12	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 27, 2014



Joint Preliminary Damage Assessments

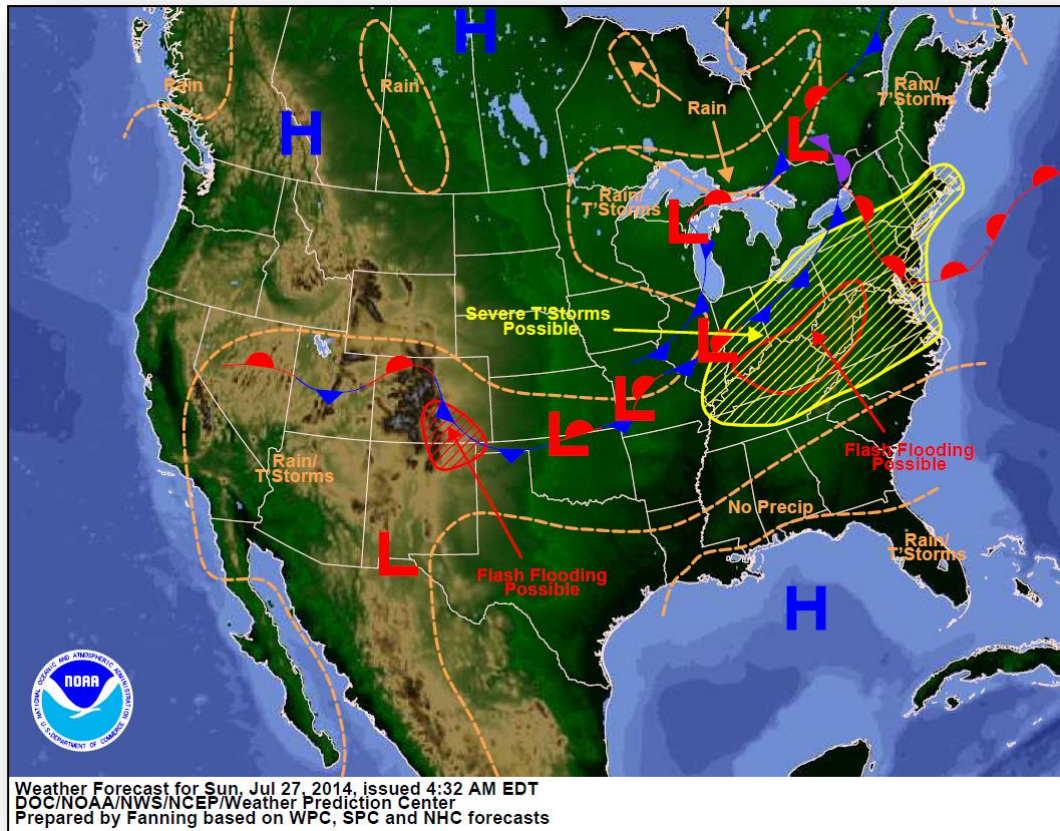


Region	State / Location	Event	I/PA	Number of Counties		Start – End
				Requested	Complete	
V	MN	Severe Storms & Flooding June 11 (Red Lake Reservation & the Prairie Island Indian Community)	PA	49 counties & 2 tribes (+1)	29 / 2	7/1 – TBD
VIII	ND	Severe Storms & Flooding June 13 & continuing	PA	9	9	7/21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

National Weather Forecast



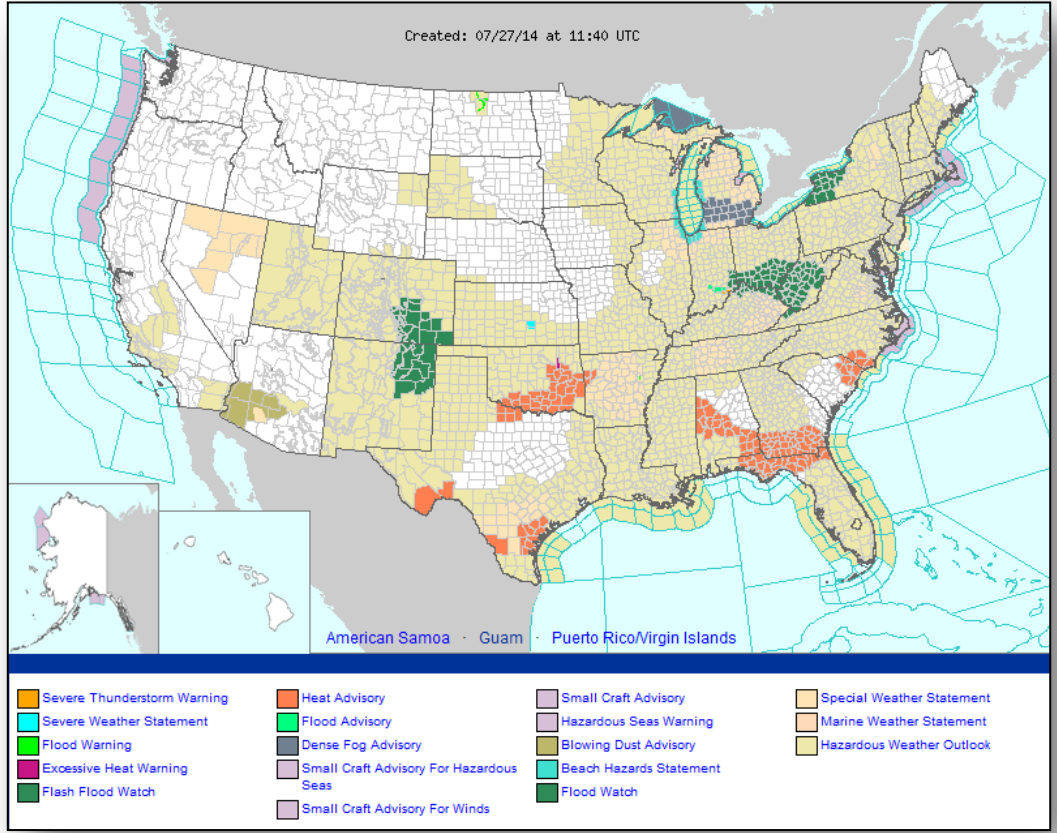
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Active Watches/Warnings



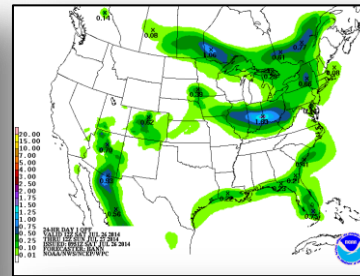
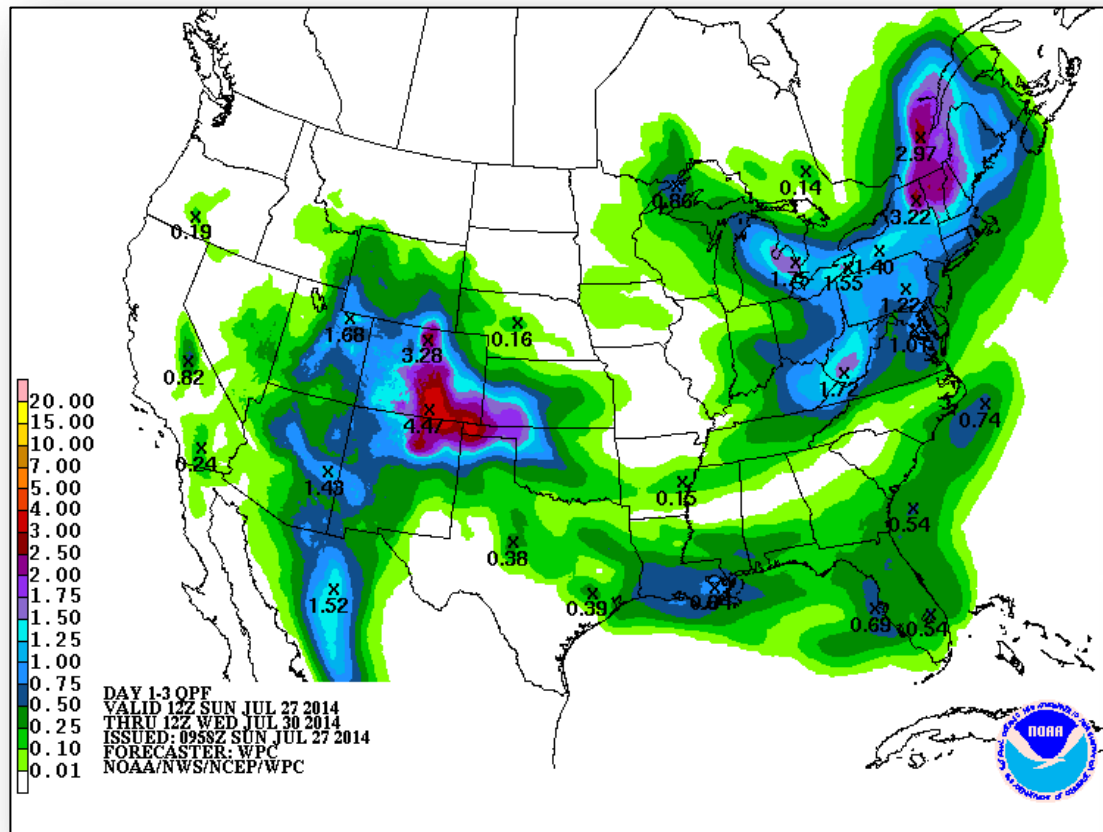
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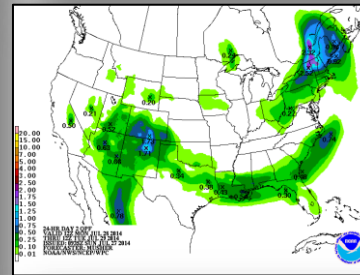
Precipitation Forecast – 3 Day



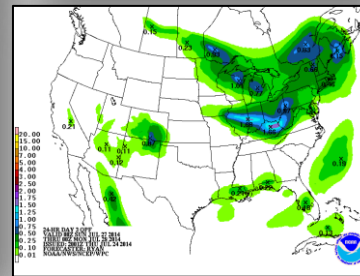
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Day 1



Day 2

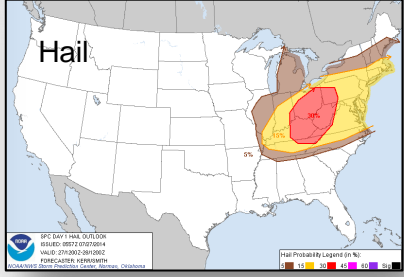
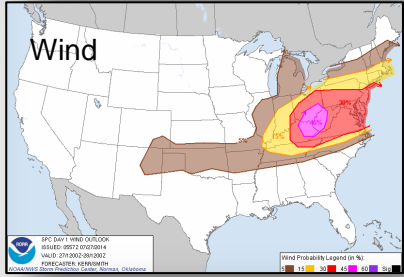
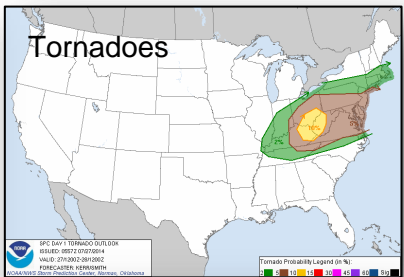
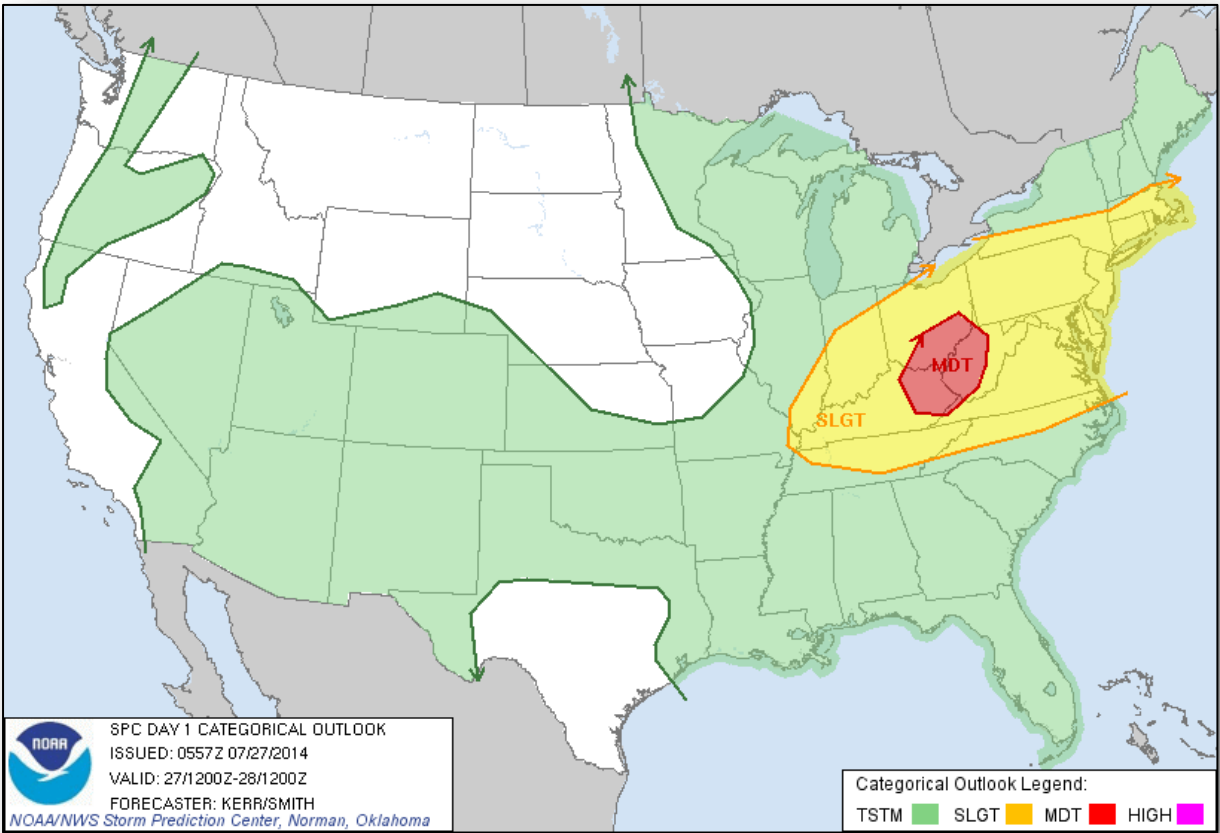


Day 3

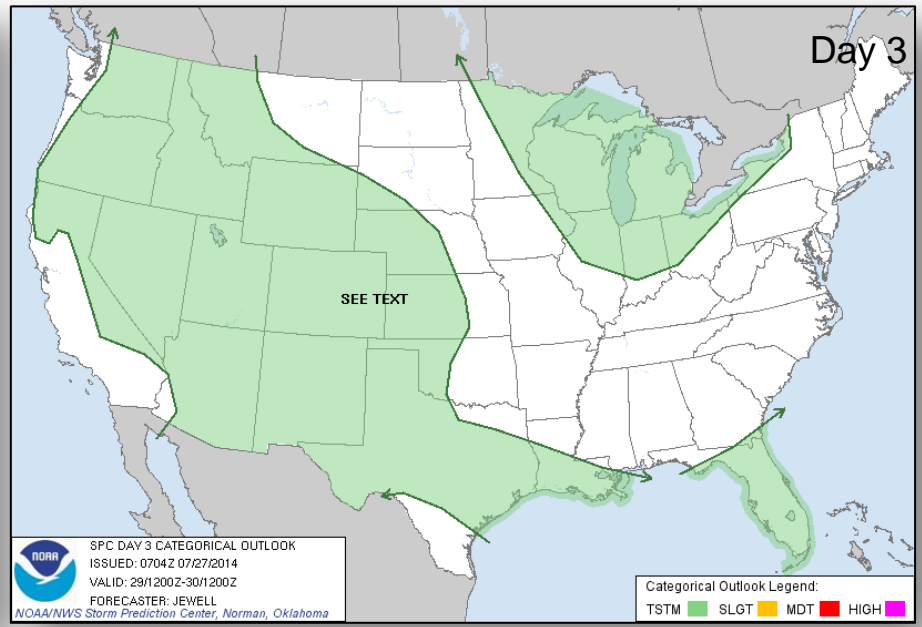
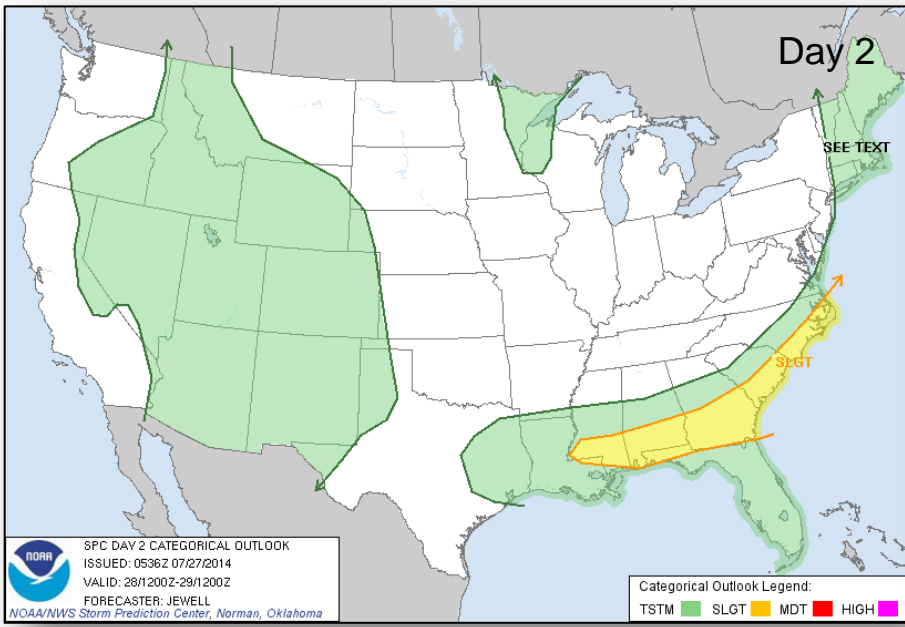
River Forecast



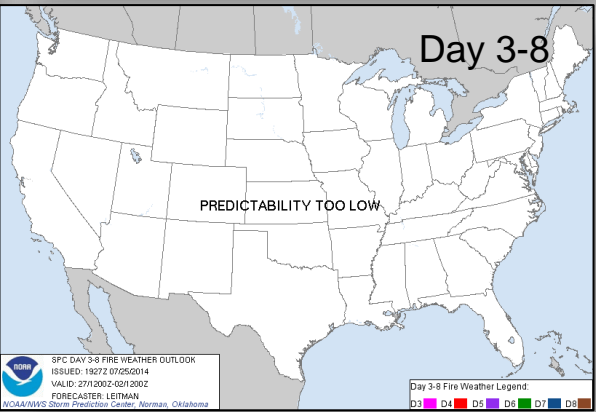
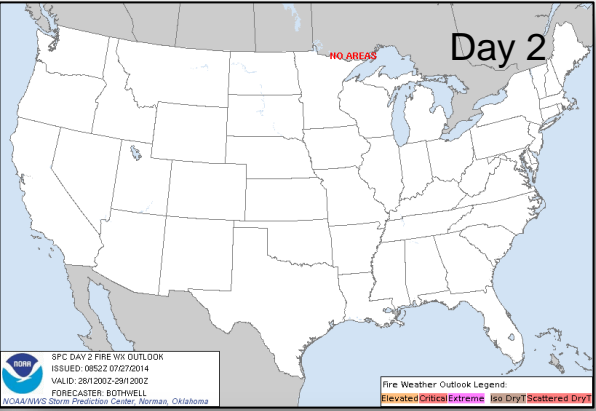
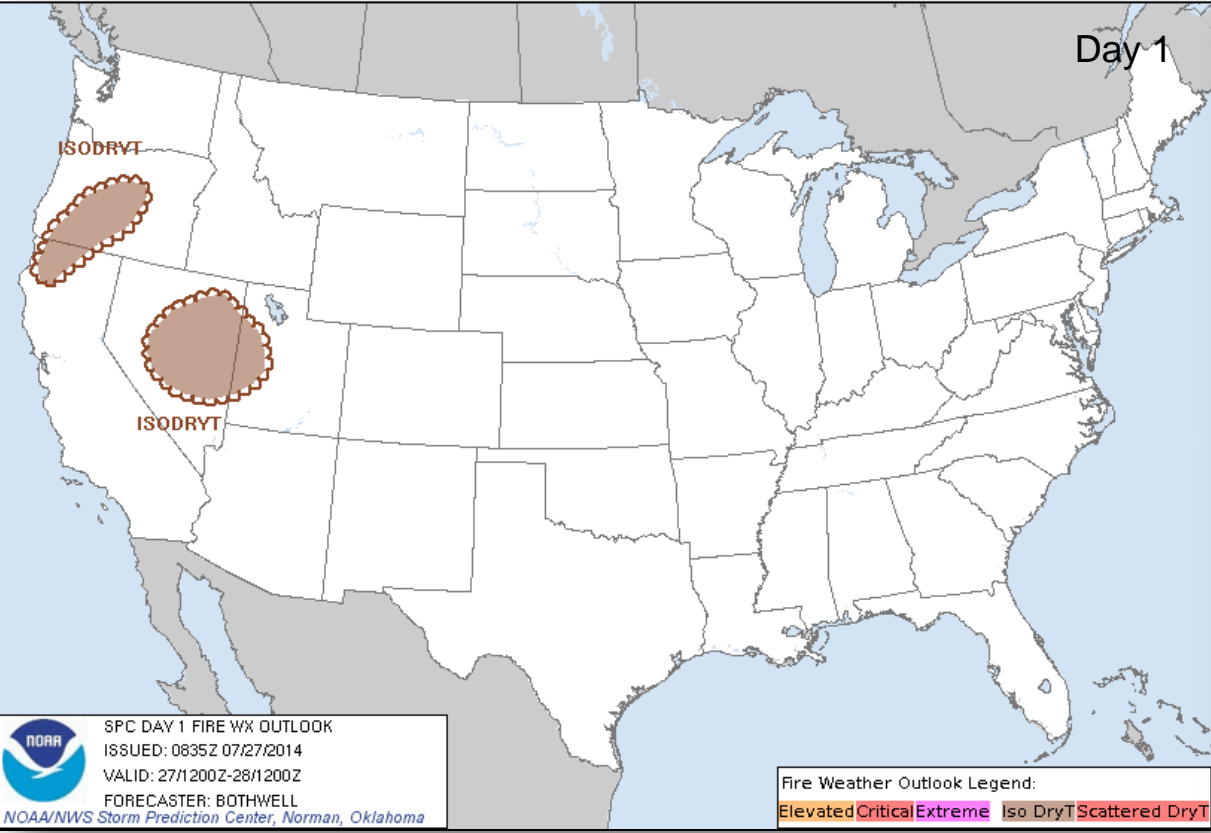
Convective Outlook, Day 1



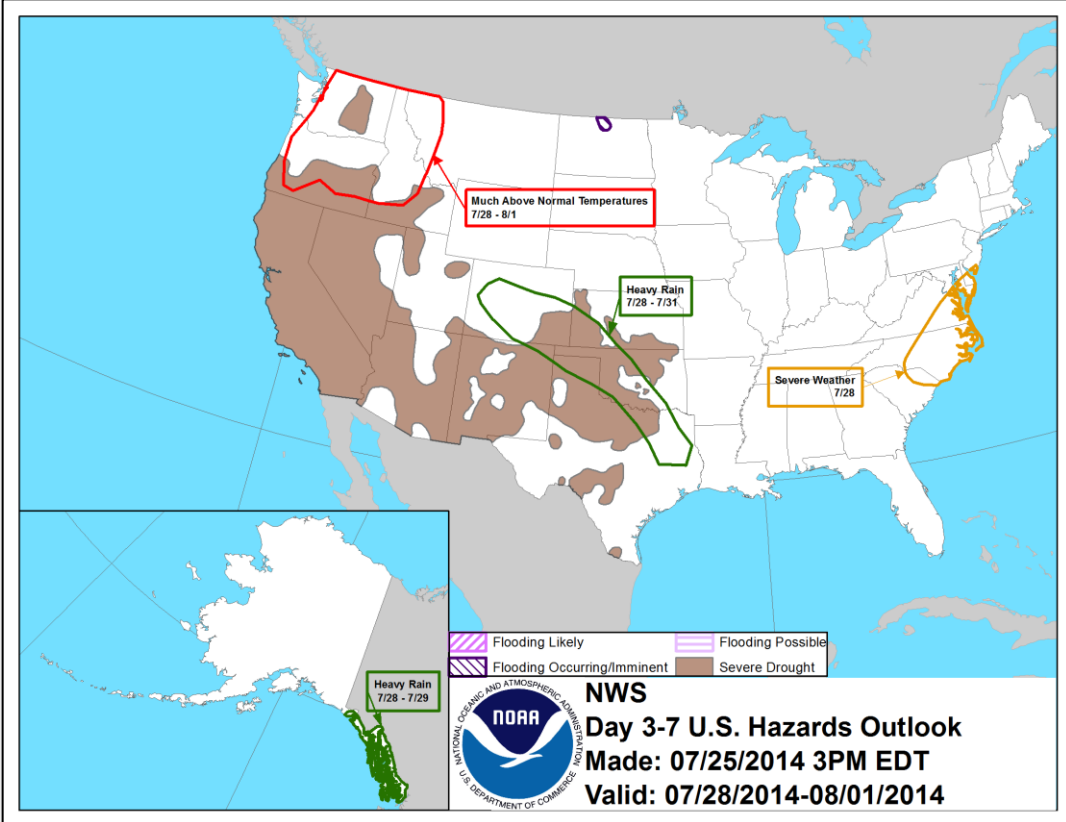
Convective Outlook, Days 2 – 3



Critical Fire Weather Areas, Days 1 – 8



Hazard Outlook: July 28 – August 1

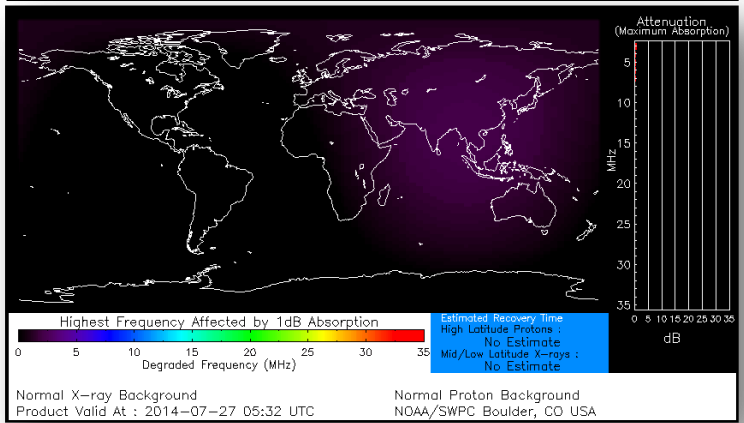


Space Weather

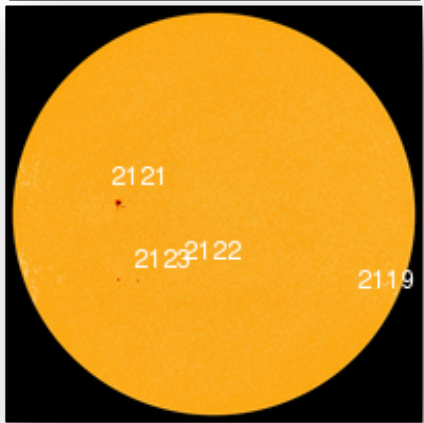


NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	None
• Geomagnetic Storms	None	None	None
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

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	Green	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	Green	28	26	93%	1	1	0	<ul style="list-style-type: none"> NM-TF1 (Red for personnel shortages) CA-TFI (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	Yellow	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	Yellow	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	Green	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	Green	5	5	100%	0	0	24/7	Enhanced Watch (dayshift)	<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC	Green	2	344	89%	0	44	Not Activated		
HLT	Green	1	N/A	N/A	0	1	Activated	Activated	
DEST	Green						Not Activated		
RRCCs	Green	10	10	100%	0	0	1	Region X: Level II (dayshift)	
RWCs/MOCs	Green	10	10	100%	0	0	24/7	Region IV: Enhanced	



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.