The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center



When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing Thursday, September 14, 2017 8:30 a.m. EDT

Significant Activity – Sep 13-14



Significant Events: Response for Post Tropical Cyclone Irma **Tropical Activity:**

- Atlantic Tropical Cyclone Jose (CAT 1); Disturbance 1 Medium (60%); Disturbance 2 Medium (40%)
- Eastern Pacific Tropical Storm Max; Tropical Depression Fifteen-E; Disturbance 1 High (90%); Disturbance 2 Low (20%)
- Central Pacific No tropical cyclones expected next 5 days
- Western Pacific No systems threatening U.S. territories

Significant Weather:

- Severe Thunderstorms Possible UT, AZ, CO, & NM
- Elevated Fire Weather KS, OK, & TX
- Space Weather:
 - Past 24 hours: Minor; solar radiation storms reaching the S1 level occurred
 - Next 24 hours: Minor; geomagnetic storms reaching the G1 level likely; solar radiation storms reaching the S1 level expected

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration request Seminole Tribe of Florida
- Amendment No. 3 to FEMA-4337-DR-FL
- Amendment No. 4 to FEMA-4337-DR-FL
- Amendment No. 5 to FEMA-4337-DR-FL
- Amendment No. 2 to FEMA-3382-EM-LA

Tropical Outlook – Atlantic

Tropical Cyclone Jose (CAT 1 Hurricane) (Advisory #36 as of 5:00 a.m. EDT)

- · Located 445 miles ENE of the southeastern Bahamas
- Moving W at 3 mph; maximum sustained winds 75 mph
- Hurricane force winds extend 25 miles; tropical storm force winds extend 115 miles
- · No coastal watches or warnings in effect

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

- · Located 800 miles SW of the Cabo Verde Islands
- Conducive for gradual development through early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (60%)

Disturbance 2 (as of 8:00 a.m. EDT)

- · Located offshore of the west coast of Africa
- Some gradual development of this system is possible over the next several days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (40%)







Tropical Outlook – Eastern Pacific

FEMA

Tropical Storm Max (Advisory #5 as of 8:00 a.m. EDT)

- Located 55 miles SW of Acapulco, Mexico
- Moving ENE at 6 mph; maximum sustained winds 75 mph

Tropical Depression Fifteen-E (Advisory #11 as of 5:00 a.m. EDT)

- Located 960 miles WSW of the southern tip of Baja California
- Moving WNW at 5 mph; maximum sustained winds 35 mph
- System could become a tropical storm in the next couple days

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

- Located several hundred miles south of the southern tip of the Baja, California peninsula
- A tropical depression expected to form within the next couple days
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (90%)

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

- Located 1,500 miles ESE of the Hawaiian Islands
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)





Post Tropical Cyclone Irma Region IV



FEMA Region IV

- RRCC: Level I (24/7); RWC: Steady State
- IMAT-1: deployed to FL; IMAT-2: deployed to GA
- LNOs deployed to FL, SC, GA, AL and Seminole Tribe EOCs

Florida:

- Evacuations: Mandatory for 25 counties; voluntary for 16 counties
- Fatalities: 12 confirmed
- Hospitals: 7 closed; 204 healthcare facilities evacuated

<u>Georgia</u>:

- Evacuations: No orders
- <u>Fatalities:</u> 3 confirmed
- Hospitals: All open
- South Carolina:
- <u>Fatalities:</u> 3 confirmed

EOCs at Monitoring: TN EOCs at Partial Activation: AL, MS, NC, & SC EOCs at Full Activation: FL, GA, Seminole Tribe of FL, & Miccusokee Tribe

State	Shelters	Pop.	Power Outages
FL	103	9,687	2.9M
GA	8	230	250k
TN	5	79	Minimal
AL	4	142	Minimal
SC	0	0	16k
NC	0	0	10k
Total	120	10,138	≈3.1M

(ESF-6 as of 2:20 p.m. EDT / DOE as of 2:00 a.m. EDT)

Post Tropical Cyclone Irma Region II



FEMA Region II

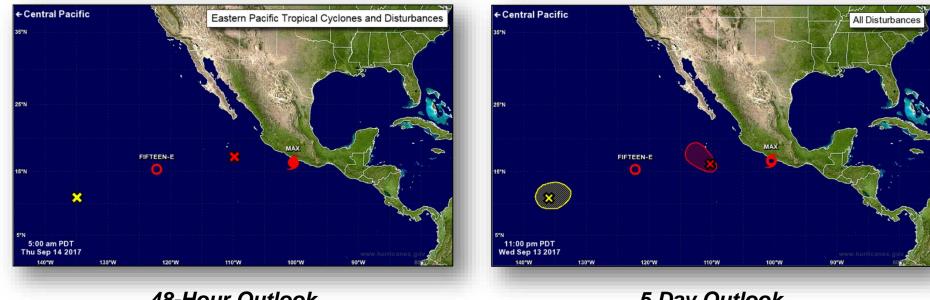
- RRCC: Level I (day shift); Level II (night shift) with select ESFs
- IMATs deployed to St. Croix, VI, St Thomas VI, and San Juan, PR <u>USVI & Puerto Rico</u>
- USVI & PR EOCs at Full Activation
- Fatalities:
 - USVI: 5
 - o PR: 3 confirmed
- Potable Water:
 - o 341k (+120k) in USVI (281k due to power failure)
 - $\circ~$ 27k without water
 - $\circ~$ Boil water advisories for St. Thomas and St. John
 - Drinking water stations throughout islands
- <u>Hospitals</u>:
 - o PR: All hospitals open; 1 (-5) hospital on generator power
 - $\circ~$ USVI: 1 hospital closed and evacuated in St. Thomas

State	Shelters	Pop.	Power Outages
USVI	4	198	29k
PR	4	182	117k
Totals	8	380	≈146k

(ESF-6 as of 2:20 p.m. EDT / DOE as of 2:00 a.m. EDT)

Tropical Outlook – Eastern Pacific



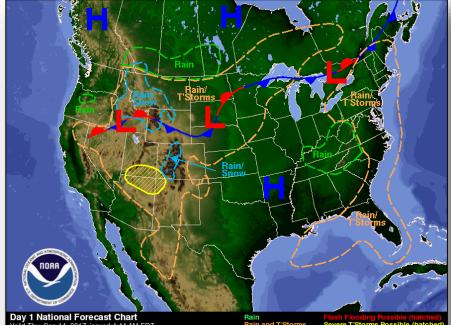


48-Hour Outlook

5 Day Outlook

National Weather Forecast





Rain/ Storm torms

Day 2 National Forecast Chart Valid Fri, Sep 15, 2017, issued 4:49 AM EDT Thu, Sep 14, 2017 DOC/NOAANWS/NCEP/Weather Prediction Center Prepared by Mcreynolds with WPC/SPC/NHC forecasts

Rain Rain and T'Storms Rain and Snow Snow

Flash Flooding Possible (hatched) Severe T'Storms Possible (hatched) Freezing Rain Possible (hatched) Heavy Snow Possible (hatched)

Tomorrow

Day 1 National Forecast Chart Valid Thu, Sep 14, 2017, issued 4:44 AM EDT DOC:NOAANWS:NCEPWeather Prediction Center Prepared by Mcreynolds with WPC/SPC/NHC forecasts

 Rain
 Flash Flooding Possible (hatched Severe T'Storms Possible (hatched Rain and Snow

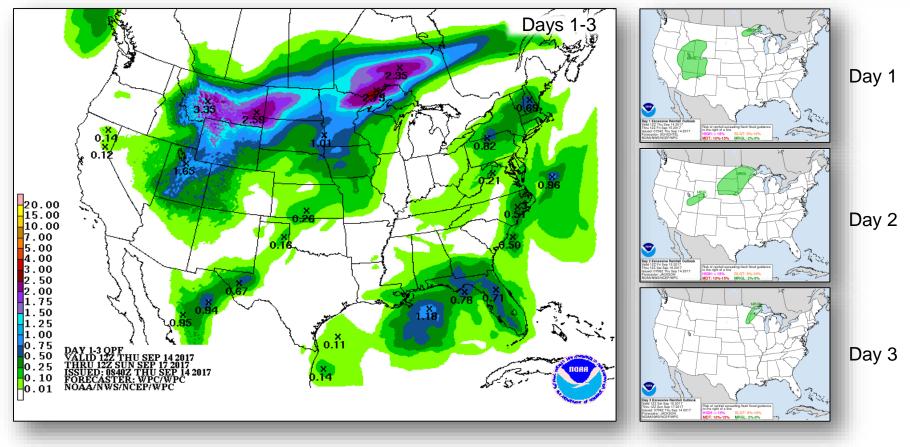
 Rain and Snow
 Freezing Rain Possible (hatched) Snow

 Heavy Snow Possible (hatched)

Today

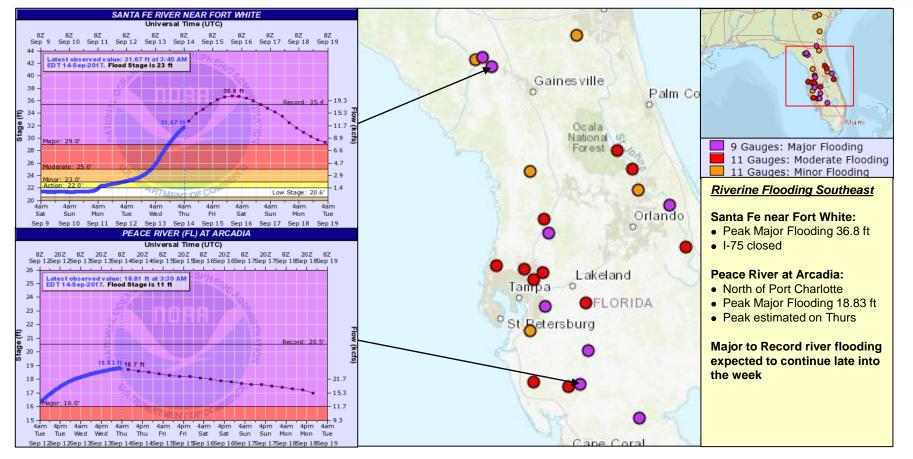
Precipitation Forecast





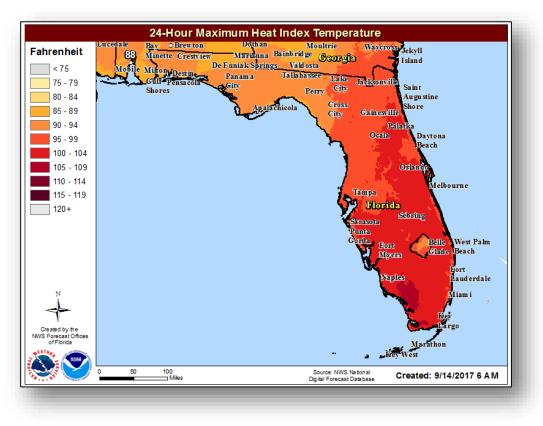
River Flooding – Florida

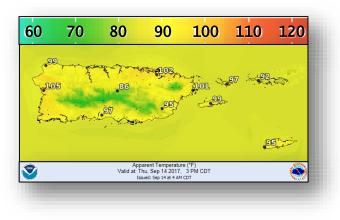




Heat Index

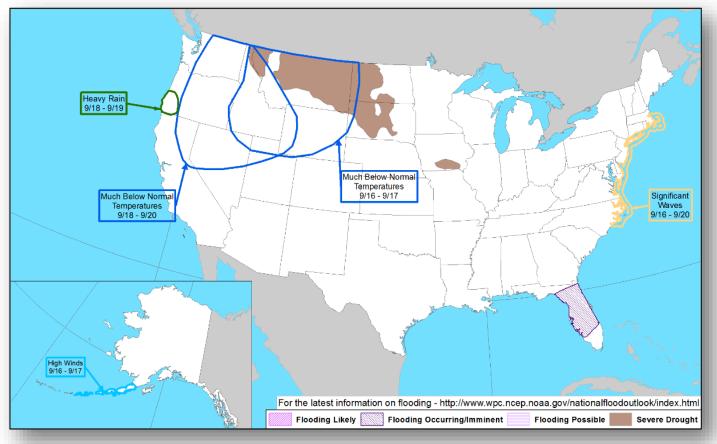






Hazards Outlook – September 16-20

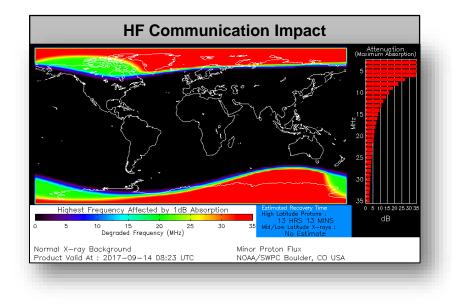


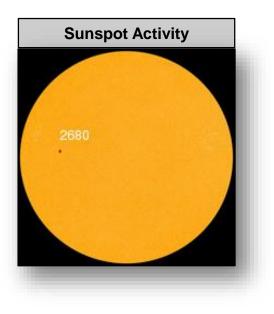


Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts			
Past 24 Hours	Minor	None	S1	None			
Next 24 Hours Minor G1 S1 None							
For further information on NOAA Space Weather Scales refer to <u>http://www.swpc.noaa.gov/noaa-scales-explanation</u>							





Wildfire Summary



Fire Name	FMAG #	Acres	Percent	Evacuations		Fatalities			
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries	
				California (1)					
Helena (FINAL) (Trinity)	5199-FM-CA Sept 1, 2017	21,063	53% (+6)	Voluntary	5,250 (4,000 homes)	8 (4 homes)	133 (72 homes)	0/3	
	•			Montana (6)					
Rice Ridge (Missoula & Powell)	5207-FM-MT Sept 9, 2017	155,900 (+16,398)	40% (+2)	Mandatory	1,719 (1,305 homes)	0	0	0 / 12	
Alice Creek (Lewis & Clark)	5208-FM-MT Sept 9, 2017	28,862 (+880)	15% (+5)	Mandatory	240 (240 homes)	0	4	0 / 0	
West Fork (Lincoln)	5209-FM-MT Sept 9, 2017	15,400 (+573)	10% (+10)	Voluntary	709 (705 homes)	0	0	0 / 0	
Highway 200 (Sanders)	5210-FM-MT Sept 10 ,2017	24,225	22% (+1)	Voluntary	925 (925 homes)	0	0	0 / 4	
Moose Peak (Sanders & Lincoln)	5211-FM-MT Sept 10 ,2017	10,300 (+1,470)	0%	Mandatory	45 (43 homes)	0	0	0/0	
Strawberry (Flathead)	5212-FM-MT Sept 12 ,2017	13,025 (+1,739)	0%	Mandatory	118 (36 homes)	0	0	0/0	

Wildfire Summary



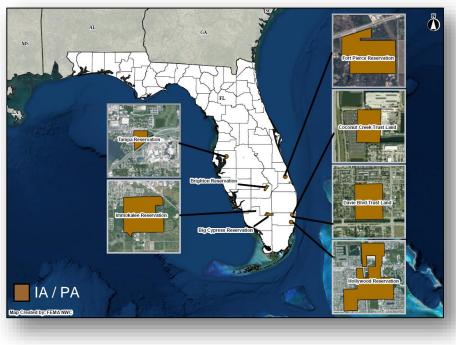
Fire Name	FMAG #	Acres	Percent	Evacuations				Fatalities		
(County)	(Approved Date)	Burned	Contained	(Residents)	Threatened	Damaged	Destroyed	/ Injuries		
	Oregon (2)									
Chetco Bar (Curry)	5198-FM-OR August 20, 2017	185,920 (+302)	12% (+4)	Mandatory	662 (413 homes)	9 (1 home)	30 (6 homes)	0 /4		
Eagle Creek (Hood River)	5203-FM-OR Sept 3, 2017	35,636 (+1,931)	17% (+4)	Mandatory	5,230 (5,230 homes)	0	4 (4 homes)	0/2		
	Washington (1)									
Jolly Mountain (Kittitas)	5200-FM-WA Sept 2, 2017	33,950 (+1,441)	25% (+10)	Mandatory	5,277 (4,204 homes)	0	0	0 / 10		

Declaration Request



Seminole Tribe of Florida

- On September 11, 2017, the Chairman requested an Expedited Major Disaster Declaration for the Seminole Tribe of Florida
- As a result of Hurricane Irma beginning on September 4, 2017 and continuing
- Requesting:
 - o Individual Assistance
 - o Public Assistance
 - Hazard Mitigation for the Seminole Tribe of Florida and associated lands



Disaster Requests & Declarations



Declaration Requests in Proces	Requests APPROVED (since last report)	Requests DENIED (since last report)				
10	0	0				
NY – DR (Expedited) Flooding	x	x	х	July 6, 2017		
ID – DR Flooding		x	х	July 20, 2017		
ND – DR Drought	X	x	х	August 7, 2017		
WI – DR Severe Storms, Straight-line Winds, Flooding, Landslides, Mudslides		x	х	August 23, 2017		
ND – DR Severe Storm		x	х	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		x	х	August 31, 2017		
IL – DR Severe Storms and Flooding	x		х	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	x		х	August 31, 2017		
GA – DR (Expedited) Hurricane Irma	x	x	х	September 12, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	x	x	x	September 11, 2017		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 3 to FEMA-4337-DR-FL	September 13, 2017	Adds 1 county for IA
Amendment No. 4 to FEMA-4337-DR-FL	September 13, 2017	Adds 4 counties for IA
Amendment No. 5 to FEMA-4337-DR-FL	September 13, 2017	Adds 16 counties for IA
Amendment No. 2 to FEMA-3382-EM-LA	September 10, 2017	Closes incident period

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed		Cadres with Less that 121/1,103); IA: 20% (4						
Total Workfor	r ce 10,952 ▲	2,415 \ 22%	6,746 🔺	1,791 ²	24% (106/444); NDRS	21% (36/1	74); DEC 24% 89/36	69); FIN 18% (54	4/292)		· · ·
National	East 1:	Deployed	4323-DR-ND 4327-DR-WY VJFO: Denver, CO	4319-DR-KS JFO: Wichita, KS FCO: Michael R. S	Scott JFO: Lincoln, NE	×	4317-DR-MO IFO: Jefferson City, MO FCO: C. Johnson-Cage	4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward	4316-DR-NH	NORTH CAROLINA (IRMA) Raleigh (EOC): RIV LNO Fayetteville: SCF; MERS	Field Offices ★ JFOs: 12
IMATs*	East 2:	Deployed	FCO: Thomas J. McCool-		FCO: Michael R. Scott	4334-DR-IA		RIII IMAT (EOC)	VJFO: Maynard, MA	Greensboro, NC (ISB): MERS & MCOV	DRs: 25 EMs: 4
(0 Teams)	West:	Deployed			Think	VJFO: Kansas Ci FCO: Michael R	ty, MO	gh 9/19		Rocky Mt (IST): MERS	Deployed Teams
Deviewel	Assigned:	13		Am		ER-12	FCO: Steven W. Joh	inson .			(Location)
Regional	Available:	U I	4303-DR-NV 4307-DR-NV		3 Zi 🔪 🖤	日的学习	han	La .	and a star	4285-DR-NC	1
IMATs (0-3 Teams)	PMC / NMC:	U	Clesing 9/22/2017 IFO: Carson City, NV	- 4	" happen	- Jan	R			JFO: Durham, NC FCO: Elizabeth Turner	
(0-5 reams)	Deployed:	13	CO: David Haas	H					The	3386-EM-SC	la e e e a ê :
	Assigned:		1301-DR-CA	NAT		NE	1 .5-1	TIT I	× 58 /	JFO: TBD FCO: Willie G. Nunn	
US&R	Available:	14	1305-DR-CA 1302-DR-HVT	- My		7				Columbia, SC (EOC) RIV LNO; FEMA Respond	lers .
(33-65%)	PMC / NMC:	4	1308-DR-CA 1312-DR-RRT	EA-		I KS		Jones -	The	3389-EM-AL	
	Deployed:	10	FO: Sacramento, CA FCO: Timothy J. Scranton	L V		Ľ				FCO: Warren J. Riley FEMA Corps; Responder	(040-00-00)
	Assigned:	36	R-IX IMAT-2 (JFO)							PMC Staff; Responders;	
MERS	Available:	5		-2	SIM .	- Comp		Lat a	T-	4337-DR-FL JFO: TBD	
(<u><</u> 33%)	NMC:	0			· Long			77		FCO: Justo Hernandez N-IMAT E1 (EOC)	
	Deployed:	31		4332-DR-T			1 to a	and the		N-IMAT E2 (EOC) RI-IMAT (EOC)	
	Assigned:	36	ISBS & PPS: Maxwell AFB, AL (ISB)		L. Hannes		Second .		. .	RIV IMAT-1 (EOC) USAR LNOs (EOC)	
FCO	Available:	9	MCLB Albany, GA (ISB) Ft A.P. Hill (ISB)		San Antonio)		• <u> </u>	_]	US&R Red IST (St. August	
(<u><</u> 1 Type I)	PMC / NMC:	2	Lakehurst/Dix/McGuire (ISB) DC Ft Worth, TX (ISB)	RVI IMAT-2		KI	3387-EM-GA JFO: TBD	7	-	US&R (Florida Keys): CA US&R (DeSoto, FL): AZ-1	F1 .
	Deployed:	25	Camp Beauregard, LA (ISB) Sequin, TX (ISB)	RVII IMAT RVIII IMAT	(Austin) 4277-DR-LA		FCO: Thomas J. McCool Atlanta (EOC / RIV HQ): R-IV		į.	HEPP (Florida Keys.): CC	FTF1, IN-TF1
	Assigned:	11	Albany, GA (PPS) Valdosta, GA (PPS)	MERS x21	Teams (SE TX) JFO: Baton F FCO: Williar	louge, LA	IMAT-2; FEMA Corps (1 team); FEMA Responders: US&R: LNOs	4336-DR-PR	PB	4335-D	
FDDC	Available:	2	Thomasville, GA (PPS) Maynard, MA (PPS)		LA Recovery	Office	Warner Robins: US&R: PA-TF1; NV-TF1; WA-TF1; TN-TF1; HEPP	JFO: TBD FCO: Alejandro DeLa	aCampa	FCO: W	illiam L. Vogel
FDRC	PMC / NMC:	1	Ft. Bragg, NC (NSA)		Baton Roug Manager: N	. Womack	MD-TF1 Thomasville: Other FEMA	San Juan (EOC / JFC		Other F	mas: US&R: VA-TF1
	Deployed:	8	As of 3:00 a.m. EDT Septemb	er 14, 2017	Denton MER	IS (JFO)	Responders	US&R: IST Adv. Tear		ou croi	k: R-II IMAT; VA-TF2 EMA Responders)

*B-2 Status: Assemble \leq 2-hrs, On Site \leq 18-hrs; B-48 Status: Assemble and deploy \leq 48hrs; Charlie Status: No team assemble time requirement

FEMA Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Gold	Level I	24/7	Gold Team relieved Blue Team in the NRCC September 14, 2017 at 8:00 a.m. EDT
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region I Region II Region IV	Level III Level I / Level II Level I	Day shift Day shift / Night shift 24/7	Tropical Cyclone Irma Tropical Cyclone Irma Tropical Cyclone Irma

Back-up Region: V





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.