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

Tuesday, October 9, 2018 8:30 a.m. EDT

Significant Activity – Oct 8-9



Significant Events: Hurricane Michael response

Tropical Activity:

- Atlantic Tropical Storm Leslie; Hurricane Michael (CAT 1) I; Tropical Depression 15;
- Eastern Pacific Hurricane Sergio (CAT 1)
- Central Pacific No activity affecting U.S. interests
- Western Pacific No activity affecting U.S. interests

Significant Weather:

- Heavy snow and freezing rain SD, NE
- Heavy rain and flash flooding possible Southwest and Southern Plains through the Great Lakes

Declaration Activity: None

• Emergency Declaration request - Florida (Hurricane Michael)

Hurricane Michael



- Located 390 miles S of Apalachicola, FL; moving NNW at 12 mph
- · Max sustained winds 90 mph
- · Forecast to become a major hurricane by Tuesday or Tuesday night
- Hurricane force winds extend 40 miles; tropical storm force winds extend 195 miles

Forecast Impacts

- Storm Surge Warning in effect for Gulf Coast of FL from Okaloosa/Walton County Line to Anclote River
- Storm Surge Watch in effect for Anclote River, FL to Anna Maria Island, FL, including Tampa Bay; and from AL/FL border to Okaloosa/Walton County Line, FL
- Hurricane Warning in effect for the Gulf Coast of FL from the AL/FL to Suwannee River, FL
- Hurricane Watch in effect from AL/FL border to MS/AL border
- Tropical Storm Warning in effect from AL/FL border to MS/AL border; Suwanee River, FL to Chassahowitzka FL
- Tropical Storm Watch in effect from Chassahowitzka to Anna Maria Island, FL including Tampa Bay; MS/AL border to mouth of Pearl River; Fernandina Beach, FL to South Santee River, SC
- Storm surge as much as 8-12 feet is possible in some portions of FL
- Hurricane conditions are expected within the hurricane warning area along U.S. Gulf Coast by Wednesday, with tropical storm conditions expected by Tuesday night
- Rainfall amounts up to 4-8 inches, with isolated maximum amounts of 12 inches, are possible; this could lead to life-threatening flash floods
- Swells are expected to begin affecting the coast of the eastern and northern Gulf of Mexico during the next day or so; these swells are likely to cause life-threatening surf





Tropical Outlook – Atlantic

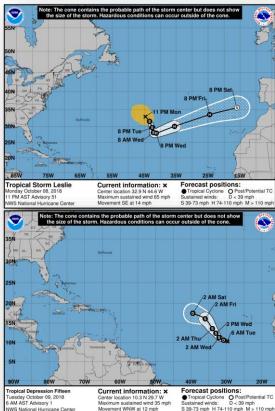
Tropical Storm Leslie (Advisory #52 as of 5:00 a.m. EDT)

- 1,035 miles WSW of the Azores
- Maximum sustained winds of 65 mph
- Moving SSE at 13 mph
- Tropical storm force winds extend 310 miles

Tropical Depression 15 (Advisory 1# of 5:00 a.m. EDT)

- About 475 miles SW of the Cabo Verde Islands
- Maximum sustained winds 35 mph
- Moving WNW at 12 MPH
- Some strengthening is forecast during next 48 hours





Tropical Outlook – Eastern Pacific



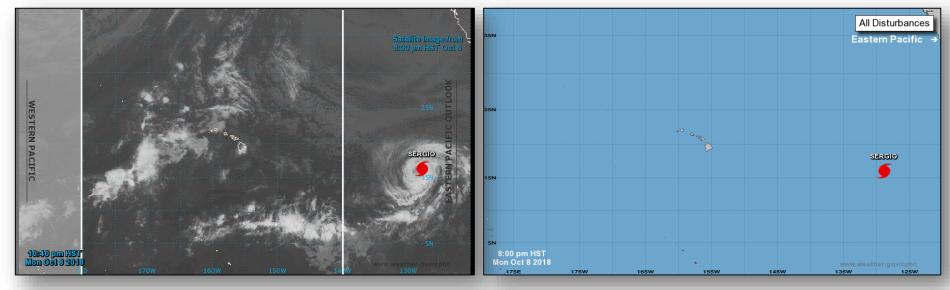
Hurricane Sergio (CAT 1) (Advisory #40 as of 5:00 a.m. EDT)

- 1,255 miles WSW of the southern tip of Baja California Mexico
- Moving N at 6 mph
- Maximum sustained winds 85 mph
- Hurricane-force winds extend 60 miles; tropical storm-force winds extend 140 miles



Tropical Outlook – Central Pacific





48 Hour Outlook

5 Day Outlook

Hurricane Michael

FEMA HQ/Federal Response

- NRCC at Level II, 24/7 with all LNOs and select ESFs (1, 2, 3, 5, 6, 7, 8, 9, 12, 13 and 15)
- National IMAT East deployed to FL EOC
- Region II IMAT deployed to Region IV HQ (GA) for staging
- · ISB Team deployed to FSA in Montgomery, AL
- Staging areas: Montgomery, AL (Maxwell AFB); Fayetteville, NC (Ft Bragg); North, SC
- US&R deployed a Red IST to Florida, 2 Type-1, 6 MRPs-Water Rescue;1 HEPP
- HHS requested a DMAT cache to be deployed to Housing Staging Area in Baton Rouge for support of possible evacuees

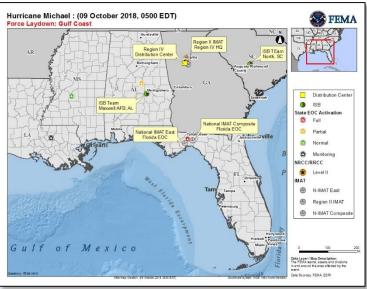
FEMA Region IV

- RRCC at Level II (day shift only) with all ESFs, DCO/DCE and DHS NPPD
- RWC will go to Enhanced Watch (night shift only) at 7:00 pm EDT
- LNOs deployed to FL (pre-designated FCO) and GA
- IMAT-2 deployed to FL EOC

FEMA Region VI

· RWC remains at Steady State; continues to monitor



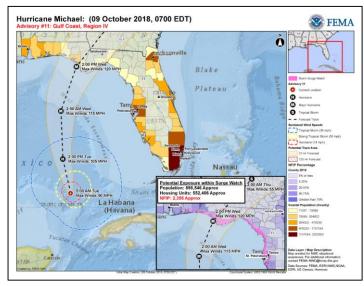


Hurricane Michael

State/Local Response

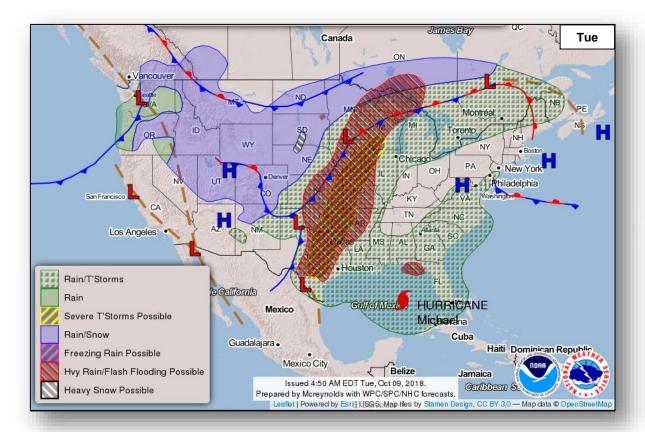
- AL EOC at Partial Activation; Governor declared state of Emergency statewide
- FL EOC at Full Activation
 - Governor declared a State of Emergency for 35 counties
 - Governor requested an Emergency Declaration on October 8
 - Mandatory evacuations in effect for Gulf and Bay counties; voluntary evacuations in effect for Santa Rosa, Franklin, Calhoun, and Leon counties
 - EMAC request for US&R and swift water resources
- GA EOC at Partial Activation
- Shelters / Occupants: 1 / 0 (ARC Midnight Shelter Count)

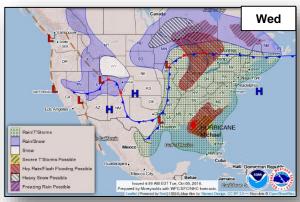




National Weather Forecast



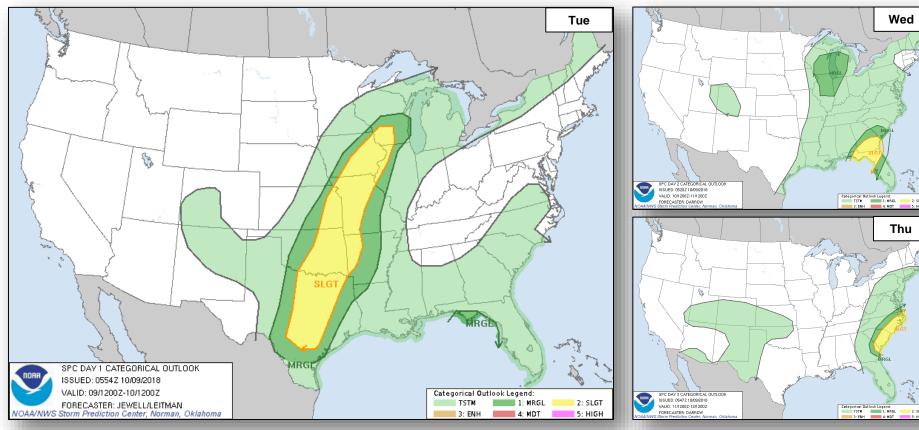






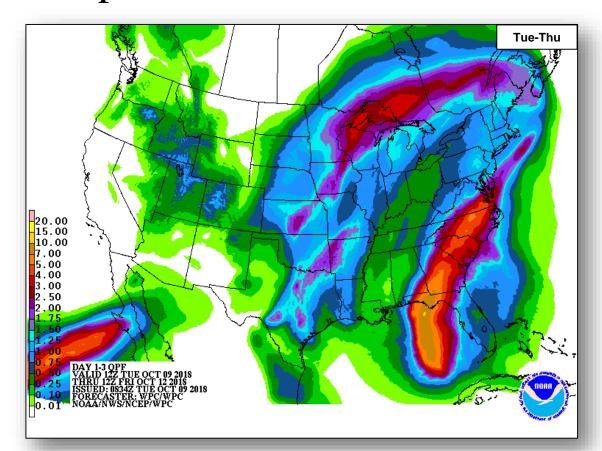
Severe Weather Outlook

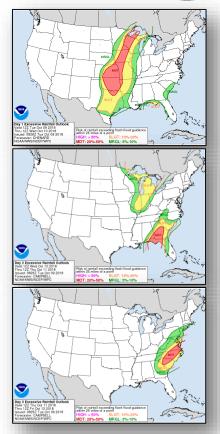




Precipitation / Excessive Rainfall Forecast







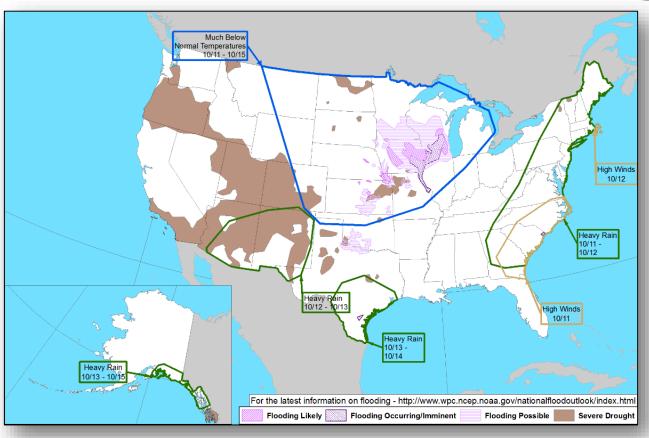
Tue

Wed

Thu

Hazards Outlook – Oct 11-15



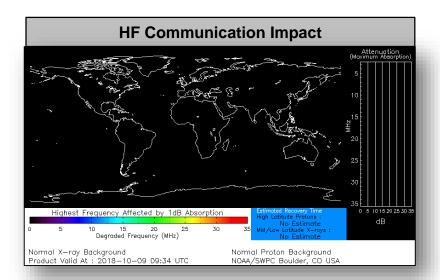


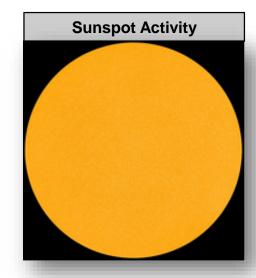
Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation





Joint Preliminary Damage Assessments



Region	State /	Front	IA / PA	Number o	f Counties	Start – End
	Location	Event		Requested	Completed	
III	PA	Severe Weather	IA	12	12	9/5 – 9/27
		July 21-27, 2018	PA	14	11	9/5 – TBD
	PA	Severe Weather	IA	14	14	9/5 – 9/26
		August 10-15, 2018	PA	15	10	9/5 – TBD
	PA	Flooding	IA	2	2	9/25 – 9/27
		August 31, 2018	PA	1	0	9/27 – TBD

Declaration Request

Florida

- The Governor requested an Emergency Declaration on October 8, 2018 for the State of Florida
- For Hurricane Michael beginning on October 7, 2018 and continuing
- Requesting Public Assistance for 35 counties





PA

Disaster Requests & Declarations



Declaration Requests in Pro	Requests APPROVED (since last report)	Requests DENIED (since last report)				
7	IA	PA	НМ	Date Requested	0	0
PA – DR (Appeal) Severe Storms, Flooding, and Landslides		х	Х	September 7		
NC – DR (Appeal) Severe Storms, Flooding, Landslides, and Mudslides	Х	Х	Х	September 19		
SD – DR (Appeal) Severe Storms and Flooding		х	Х	September 25		
KS – DR Severe Storms, Straight-line Winds, and Flooding		х	Х	September 25		
VA – DR Hurricane Florence		х	Х	October 3		
WI – DR Severe Storms, Tornadoes, Straight-line Winds, Flooding and Landslides	Х	Х	Х	October 4		
FL – EM Hurricane Michael		Х		October 8		

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
IM Workforce	12,123 🔻	3,030 ▼ 25%	5,754 🛦	3,339	DSA 23% (192/844); EHP 8% (34/426); ER 9% (4/46); FM 25% (66/269); HM 17% (175/1,010); HR 15% (35/234); IT 21% (131/631); LOG 23% (271/1,189); PA 11% (210/1,847); PLAN 22% (76/341); SAF 11% (6/57); SEC 10% (11/116)
National IMATs* (1-2 Teams)	East 1: Composite: West:	Deployed Deployed B-2		FCC JFC	32-DR-CA Di David G. Samaniego JFO: Danivid S. Samaniego JFO: C. Samaniego JFO: Albany, NY JFO: Albany, NY JFO: 13 DRs: 42
Regional IMATs (4-6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 3 (-1) 2 8 (+1)		4396-DR-CNMI FCO: Benigno Bern Ri JFO: TBD R-VII IMAT, R-IX LNO	JFO: Windsor Heights, IA Poployed Teams (Location) 4368-DR-NJ FOC: Lal Sun Yee JFO: Colts Neck, NJ
National ISBs (0 Teams)	Team A Team B Team C	Deployed Deployed Deployed	A.	, 	4374-DR-MD 4376-DR-MD FCO: Emily Breslin JFO: Philadelpila, PA 376-Danald Keldsen
US&R (>66%)	Assigned: Available: PMC / NMC: Deployed:	28 18 (-8) 2 8 (+8)	Guam	4398-DR-GU FCO: Benigno Bern Ri JFO: TBD	IFC' 18D 4393: AR-NC FCO: Albert Lewis JFO: Durham, NC RITMAT, R-IVIMAT-I, R-IVIMAT-I, R-IVIMAT, R-IVIMA, MERS
MERS (>66%)	Assigned: Available: PMC / NMC: Deployed:	36 30 0 6		Typhoon Mangkhut R-IX LNO (EOC) 4395-DR-HI 4366-DR-HI FCO: Dolph A, Diemo	FSA. Fayetteville, NC 4394-CN-E. CO: Elizabeth Turner IFO: Columbia, SC N-IMAT-C, MERS FSA. North, SC
FCO (2 Type I)	Assigned: Available: PMC / NMC: Deployed:	32 12 0 20		JFO: Honolulu, HI R-IX IMAT-1 (JFO)	Hurricane Michael FSA: Montgomery, AL; ISB Team Hurricane Michael FEMA RIV HQ, Atlanta, GA RII IMAT, R-IV LNO RIJ IMAT, R-IV LNO Water MRPS, J. HEPP Hurricane Michael R-IV IMAT-2; R-IV LNO NIMAT East; USAR: Red IST, 2 Type-1, 5 Swift Water MRPS, J. HEPP
FDRC (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	13 3 2 8	As of 3:00 a.m.	EDT Oct 9, 2018	4336-DR-PR 4339-DR-PR FCO: Justo Hernandez JFO: Guaynabo, PR MERS 4335-DR-USVI 4340-DR-USVI 4340-DR-USVI FCO: Christopher Harnett JFO: St. Croix, USVI

^{*} B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

FEMA Readiness – Activation Teams



Status		Activated Team	Activation Level	Activation Times	Reason / Comments	
NWC (5 Teams)	Steady State					
NRCC (2 Teams)	Activated	Gold	Level II	24/7	Hurricane Michael	
HLT	Activated					
RWC / MOCs (10 Regions)	Activated	Region IV	Enhanced Watch	Night shift	Hurricane Michael	
RRCCs (10 Regions)	Activated	Region IV	Level II	Day shift	Hurricane Michael	

Backup Regions: VI, V, & II



FEMA's mission is helping people before, during, and after disasters.