



FEMA

Daily Operations Briefing

Wednesday, September 27, 2017

8:30 a.m. EDT

Significant Activity – Sep 26-27



Significant Events: Response for Hurricane Maria

Tropical Activity:

- Atlantic – Tropical Storm Maria; Hurricane Lee (CAT 2)
- Eastern Pacific – Disturbance 1 - Low (near 0%)
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash Flooding – Southwest, Southern Plains
- Elevated Fire Weather Conditions & Red Flag Warnings – CA
- Space Weather: Past 24 hours: Minor- Geomagnetic storms reaching G1 have occurred; Next 24 hours: Moderate – Geomagnetic storms reaching G2 expected

Earthquake Activity: None

Declaration Activity:

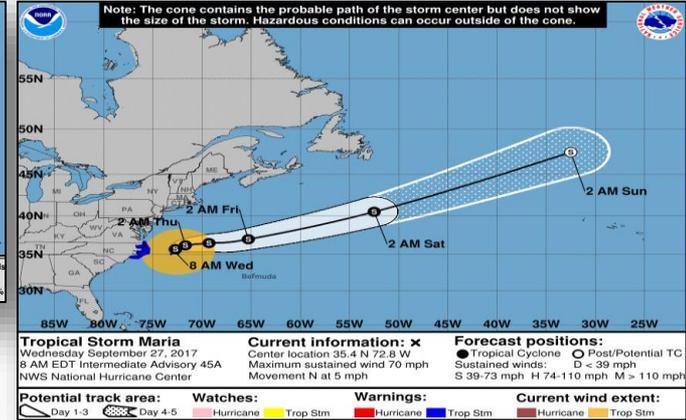
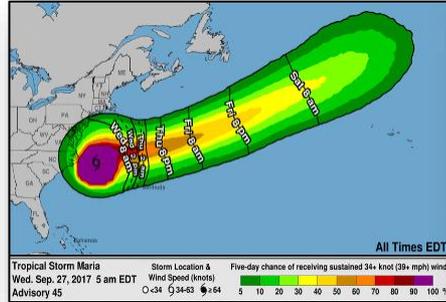
- Amendment No. 2 to FEMA-4338-DR-GA
- Amendment No. 4 to FEMA-4336-DR-PR
- Amendment No. 3 to FEMA-4387-EM-GA
- Amendment No. 3 to FEMA-4338-DR-GA

Tropical Outlook – Atlantic



Tropical Storm Maria (Advisory #45A as of 8:00 a.m. EDT)

- Located 155 miles E of Cape Hatteras, NC
- Moving N at 5 mph
- Maximum sustained winds 70 mph
- Tropical Storm Warnings issued for portions of the NC/VA coast
- Large swells affecting much of the East Coast of the US

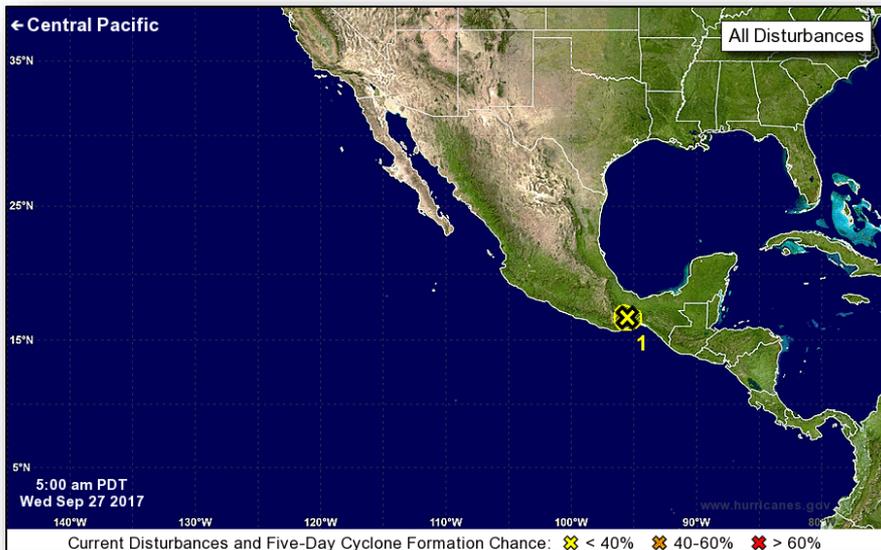


Hurricane Lee (CAT 2) (Advisory #37 as of 5:00 a.m. EDT)

- Located 520 miles ESE of Bermuda
- Moving WNW at 9 mph; maximum sustained winds 110 mph
- Could become a major hurricane later today
- No coastal Watches/Warnings in effect



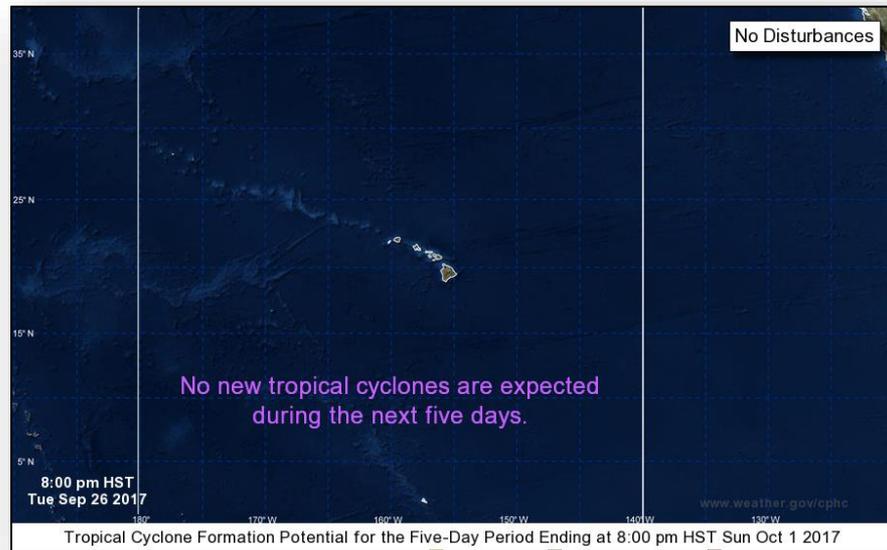
Tropical Outlook – Eastern & Central Pacific



Eastern Pacific 5-Day

Disturbance #1

- Located 290 miles SE of Mexico City, Mexico
- Heavy rainfall expected in the region over the next few days
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (near 0%)



Central Pacific 5-Day

Hurricane Maria – Caribbean



Current Situation

Life sustainment efforts in PR and the USVI are ongoing

Impacts

- Shelters: USVI: 7 with 618 (-3) occupants; PR: 161 (-11) with 10,164 (-1,089) occupants (*Senior Leadership Brief as of 5:00 a.m. EDT*)
- Power Outages: USVI: 48k; PR: 1.57M;
 - Bulk fuel is on the island, but there is limited capability to distribute
 - 80% of PR Electric Power Authority total transmission on the island is damaged
 - USACE working grid restoration in PR to repair existing system
- Generators: PR; 55 on hand, 29 en route; USVI: 105 on hand, 51 en route
- Airports:
 - PR: San Juan open to commercial traffic; 9 additional open
 - USVI closed except for military and hurricane relief
- Communications: Cell sites out of service PR: 90.9%; USVI: 63.3%; FEMA providing satellite phones to support operations
- Health and Medical: 59 of 69 hospitals operational with unknown status
- Water: PR – 42% of population without potable water; USVI – potable water services restored on east end St. Thomas and all of St. John

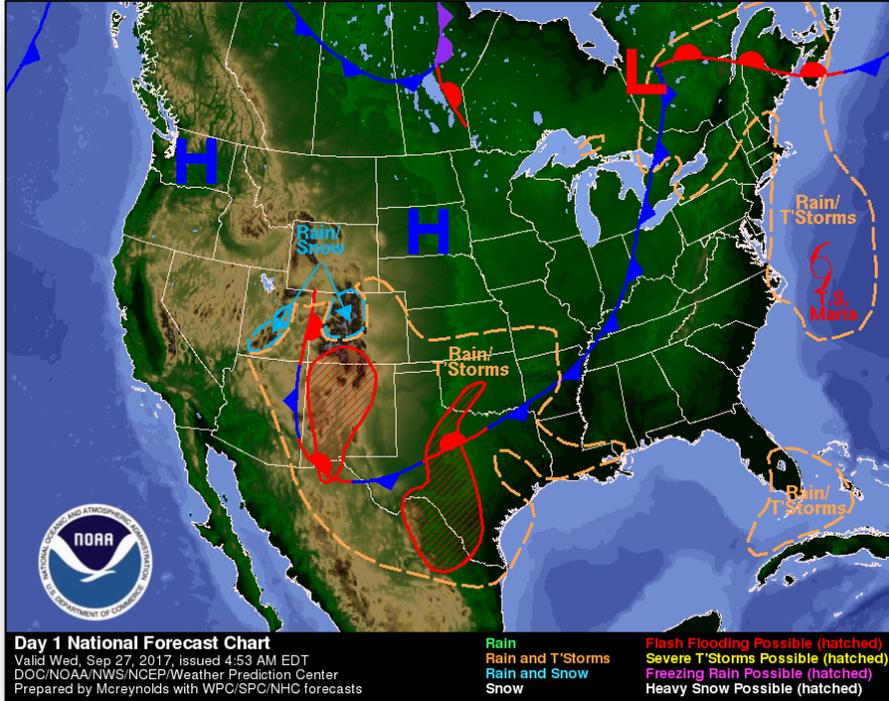
FEMA Response

- NRCC: Level I (24/7); NWC: Steady State
- National IMAT East-2: PR
- FEMA Region X IMAT: USVI
- FEMA Region II
 - RRCC: Not Activated; RWC: Steady State
 - IMATs: deployed to USVI and PR
- US&R: PR: Red IST, FL-TF1/2, MA-TF1, CA-TF2/6/7, NY-TF1, MD-TF1 and IN-TF1
- Feeding:
 - PR: feeding plan for 6 million meals/day (2 meals/day per person for population of 3 million)
 - USVI: feeding plan for 210k meals/day (2 meals/day per person with population of 105k)
 - Salvation Army has 11 fixed feeding sites and 9 mobile sites serving meals with support from local food sources
- Security: 9 Quick Response Teams (QRTs) operating in PR and USVI with additional teams en route, to assist in force protection and general law enforcement

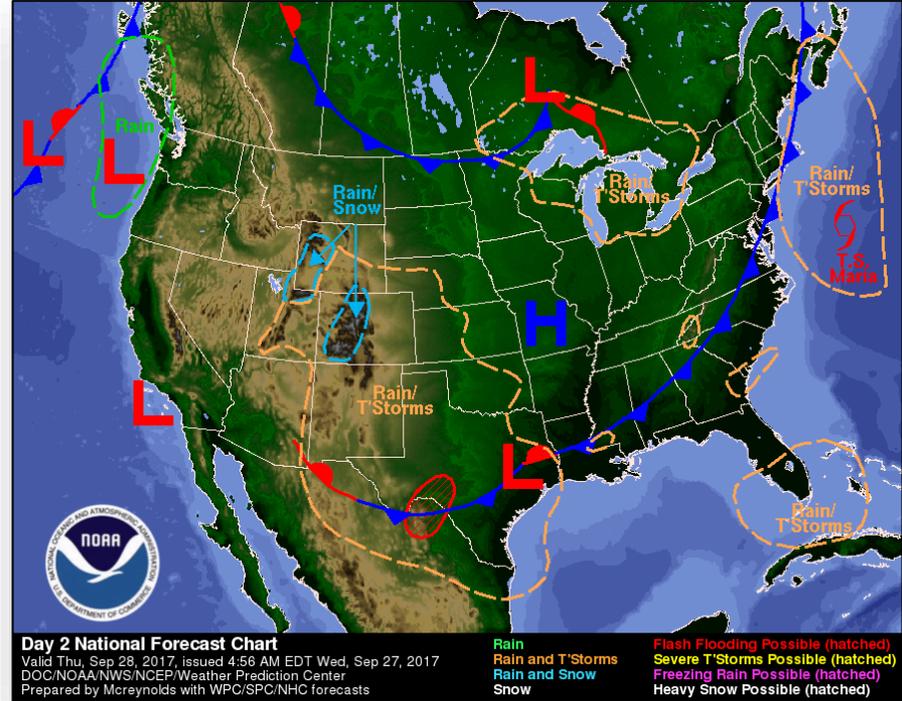
National Weather Forecast



FEMA



Today

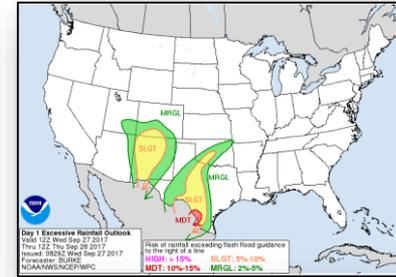
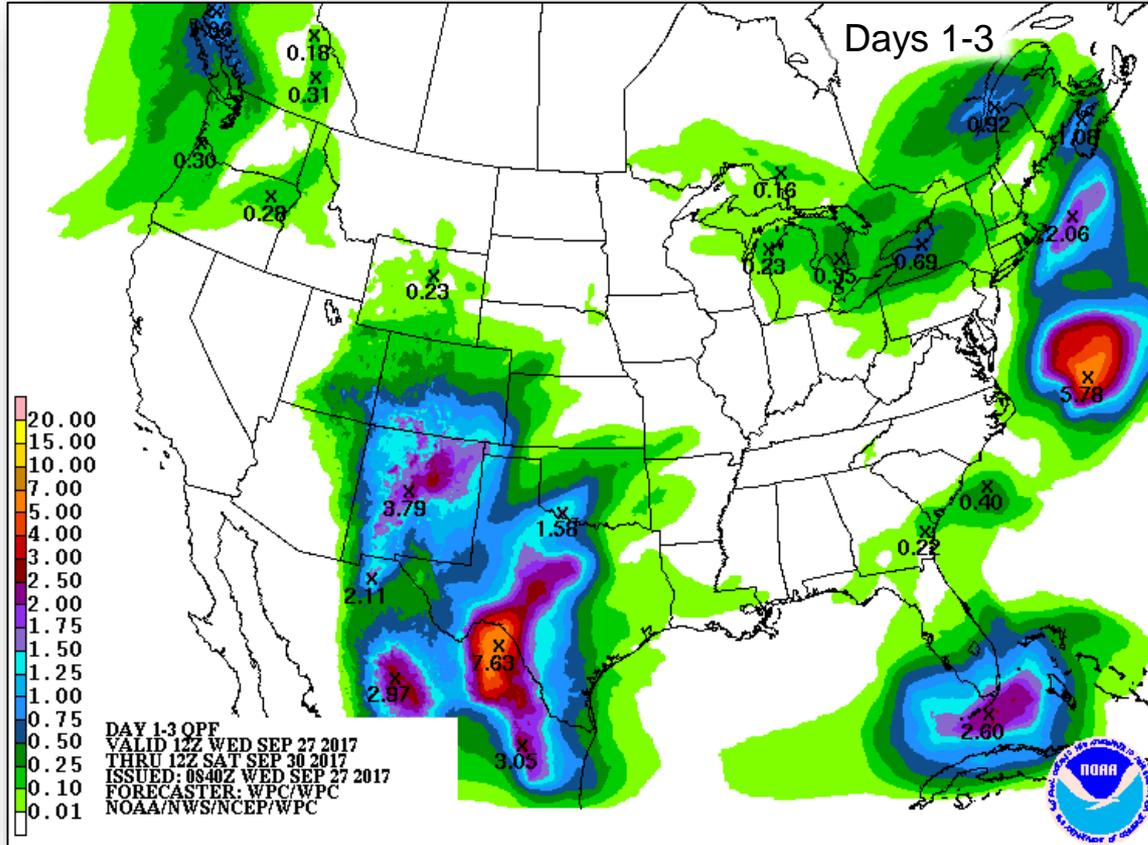


Tomorrow

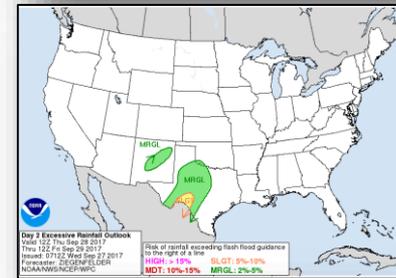
Precipitation Forecast & Flash Flood Risk



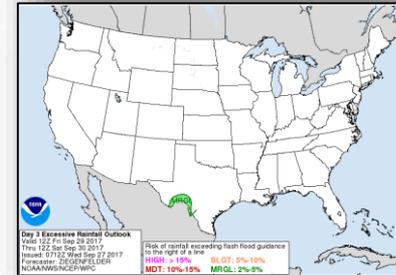
FEMA



Day 1

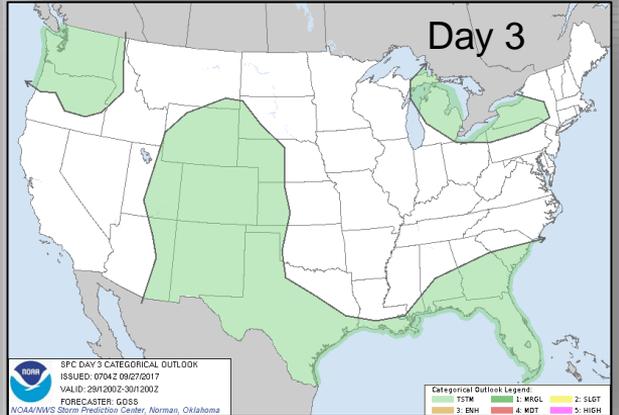
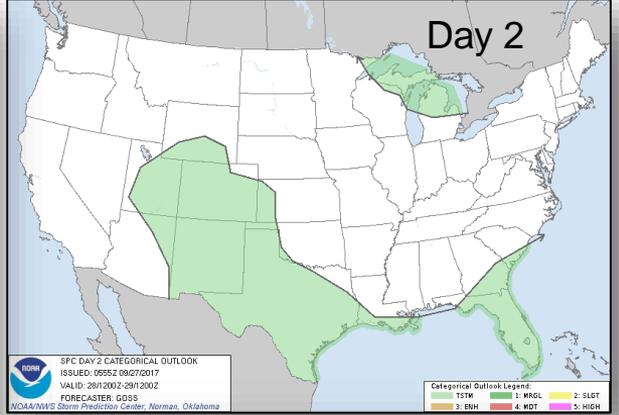
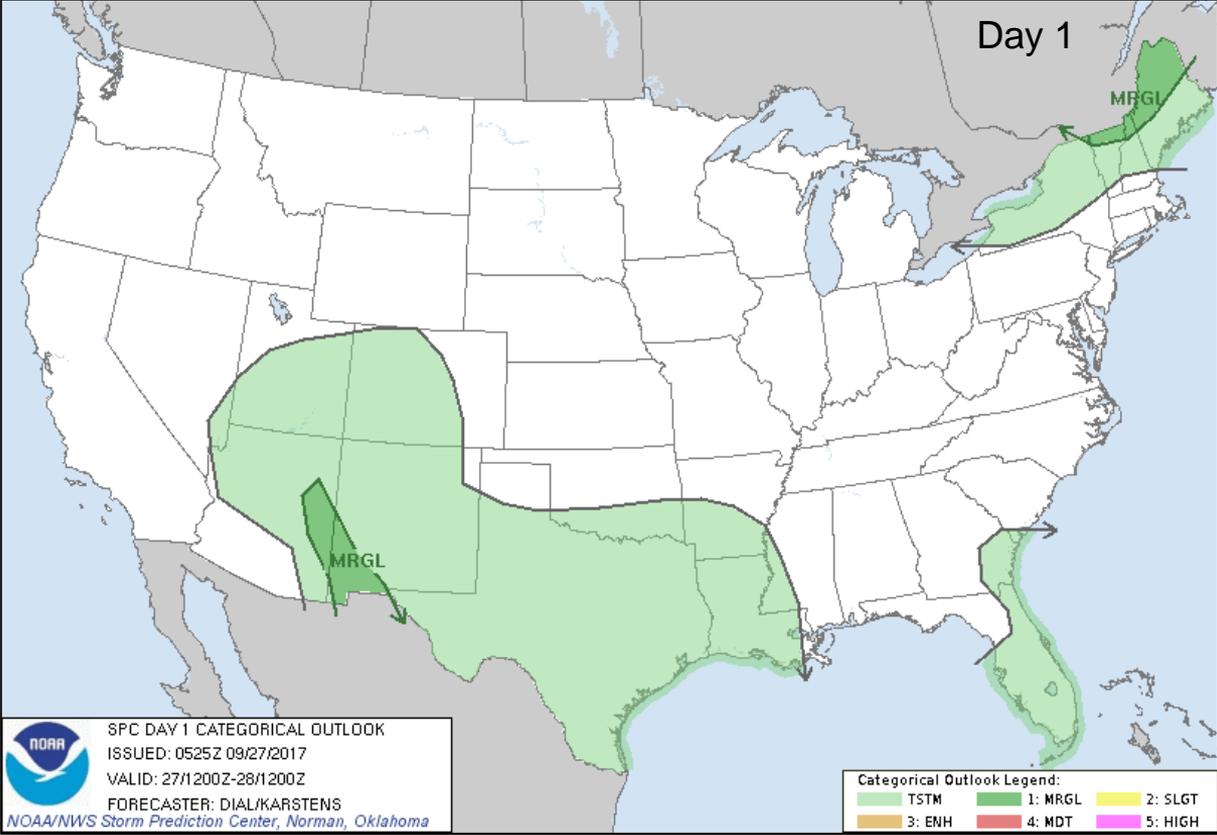


Day 2

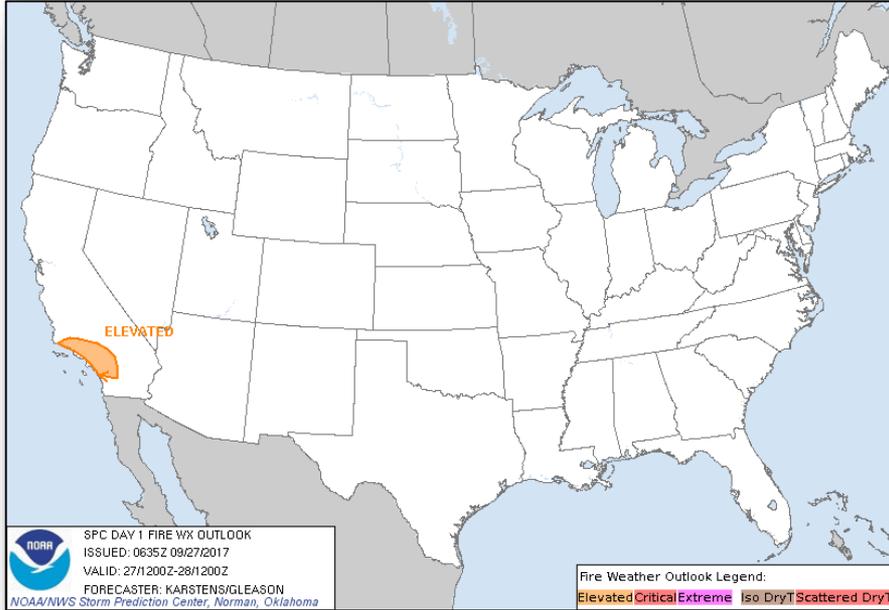


Day 3

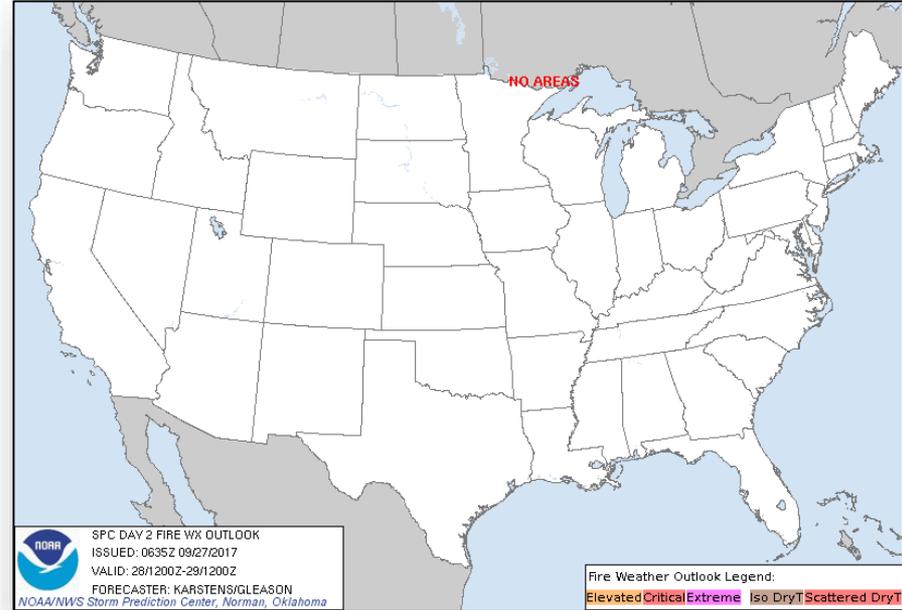
Severe Weather Outlook – Days 1-3



Fire Weather Outlook



Today

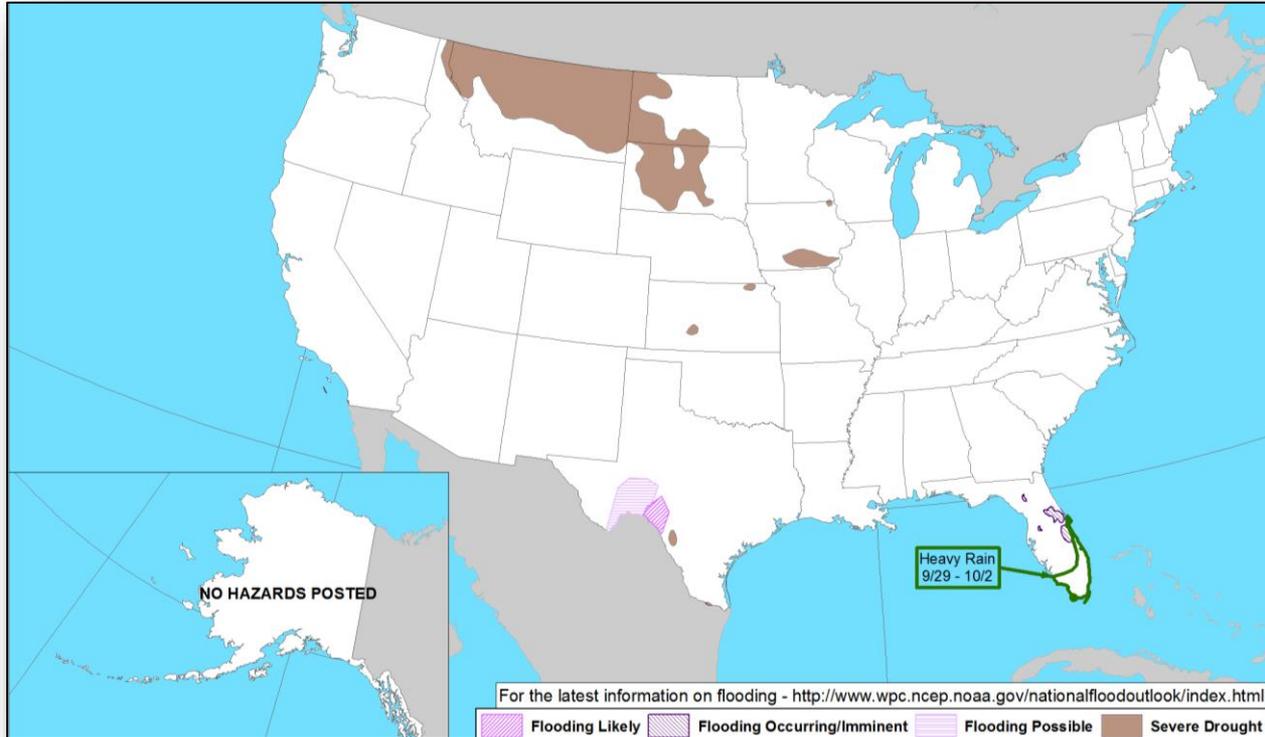


Tomorrow

Hazards Outlook – Sep 29-Oct 03



FEMA



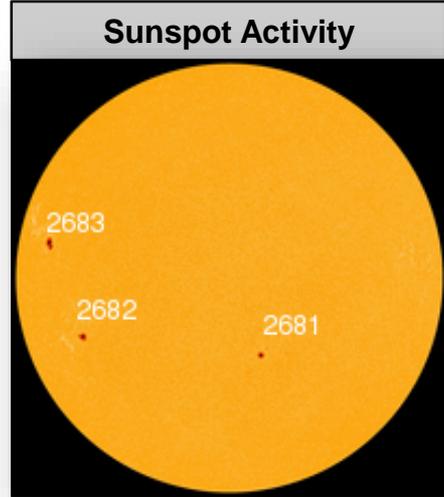
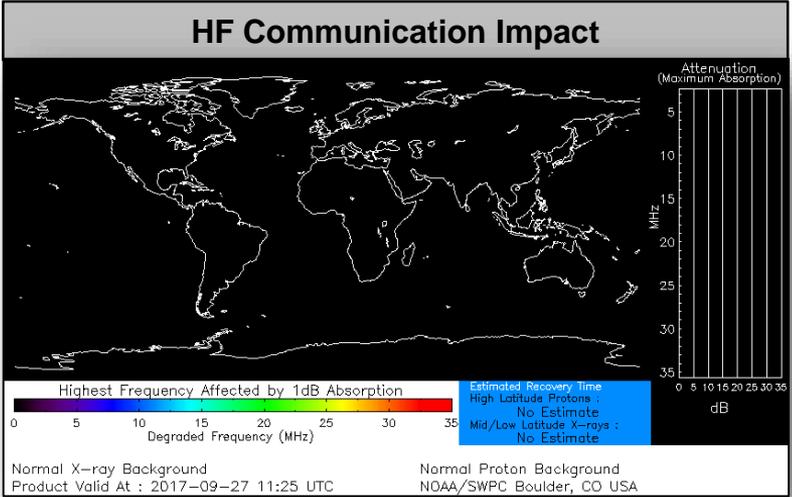
Space Weather



FEMA

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	Minor	G1	None	None
Next 24 Hours	Moderate	G2	None	None

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



Wildfire Summary



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
California (1)								
Canyon Fire (Orange/Riverside)	5213-FM-WA September 26, 2017	2,000	15% (+10)	Mandatory	1,900 (+1,590) (all homes)	0	0	0 / 0

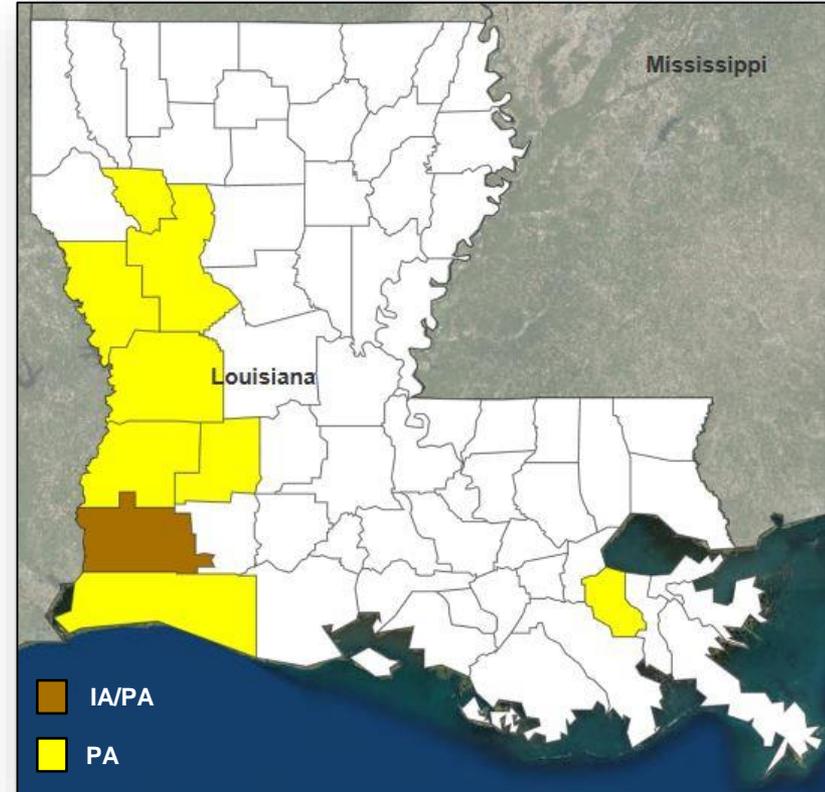


Declaration Request



Louisiana

- Governor requested a Major Disaster Declaration on September 25, 2017
- For Hurricane Harvey that occurred August 27 – September 10, 2017
- Requesting:
 - Individual Assistance for 1 parish
 - Public Assistance for 9 parishes
 - Hazard Mitigation statewide



Disaster Requests & Declarations



FEMA

Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
10	IA	PA	HM	Date Requested	0	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ID – DR Flooding		X	X	July 20, 2017		
ND – DR Drought	X	X	X	August 7, 2017		
WI – DR Severe Storms, Straight-line Winds, Flooding, Landslides, Mudslides		X	X	August 23, 2017		
ND – DR Severe Storm		X	X	August 24, 2017		
KS – DR Severe Storms, Straight-line Winds, and Flooding		X	X	August 31, 2017		
IL – DR Severe Storms and Flooding	X		X	August 31, 2017		
NY – DR Severe Storms, Tornadoes, and Flooding	X	X	X	August 31, 2017		
Seminole Tribe of Florida – DR (Expedited) Hurricane Irma	X	X	X	September 11, 2017		
LA – DR Hurricane Harvey	X	X	X	September 26, 2017		

Disaster Amendments



Amendment	Effective Date	Action
Amendment No. 4 to FEMA-4336-DR-PR	September 26, 2017	Adds 6 municipalities for Individual Assistance Adds 3 municipalities for Public Assistance
Amendment No. 3 to FEMA-4387-EM-GA	September 26, 2017	Closes incident period effective September 20, 2017
Amendment No. 2 to FEMA-4338-DR-GA	September 26, 2017	Adds 2 counties for Individual Assistance
Amendment No. 3 to FEMA-4338-DR-GA	September 26, 2017	Closes incident period effective September 20, 2017

Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with Less than 25%: DEC: 23% (86/367); DI: 2% (3/127); DSA: 12% (99/835); External Affairs 23% (145/619); EHP 16% (50/315); ER 5% (3/57); FLDR: 17% (28/169); FM 15% (44/291); HR: 13% (32/251); IA: 17% (420/2,417); IT: 12% (77/624); LOG: 6% (69/1,134); NDRS: 17% (30/179); OPS: 17% (43/253); PL: 20% (91/448); SAF: 17% (10/60); SEC: 6% (6/97)
Total Workforce	11,185 ▲	2,110 ▲ 18%	7,163 ▼	1,912	

National IMATs* (0 Teams)	East 1: Deployed East 2: Deployed West: Deployed		Field Offices ★ JFOs: 13 DRs: 26 EMs: 4 Deployed Teams (Location)
Regional IMATs (0-3 Teams)	Assigned: 13 Available: 2 (+1) PMC / NMC: 0 Deployed: 11 (-1)		D.C. – NRCC MERS: Denver, Maynard
US&R (33-65%)	Assigned: 28 Available: 15 PMC / NMC: 3 Deployed: 10		4285-DR-NC JFO: Durham, NC FCO: Elizabeth Turner
MERS (≤33%)	Assigned: 36 Available: 5 NMC: 0 Deployed: 31		3386-EM-SC JFO: TBD FCO: Warren J. Riley MERS: Frederick
FCO (≤1 Type I)	Assigned: 38 Available: 3 PMC / NMC: 2 Deployed: 33		4338-DR-GA JFO: TBD FCO: Thomas J. McCool R-IV IMAT-2 & LNO (EOC) MERS: Bothell, Frederick, Maynard
FDRC (2)	Assigned: 13 Available: 2 PMC / NMC: 1 Deployed: 10		4337-DR-FL 3388-EM-Seminole Tribe of FL JFO: Orlando, FL FCO: Willie G. Nunn

*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



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Blue	Level I	24/7	Hurricane Maria
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Not Activated				

Back-up Region: IX, X, & V



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.