

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

Wednesday, September 27, 2017

8:30 a.m. EDT

Significant Activity – Sep 26-27



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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:

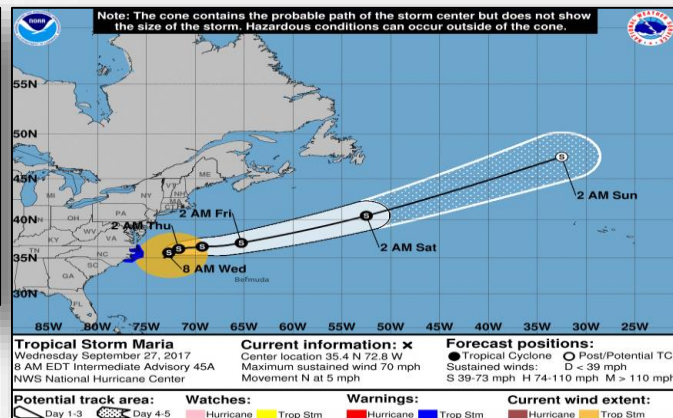
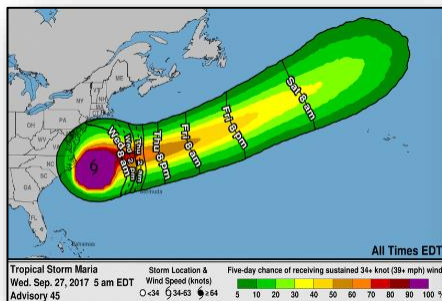
- Amendment No. 2 to FEMA-4338-DR-GA
- Amendment No. 4 to FEMA-4336-DR-PR
- Amendment No. 3 to FEMA-4387-EM-GA
- Amendment No. 3 to FEMA-4338-DR-GA

Tropical Outlook – Atlantic



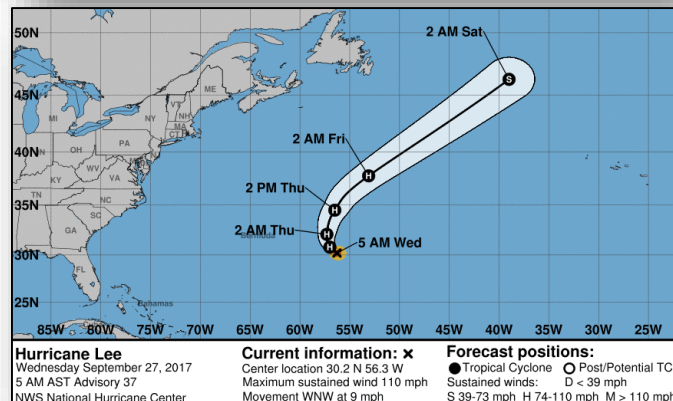
Tropical Storm Maria (Advisory #45A as of 8:00 a.m. EDT)

- 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)

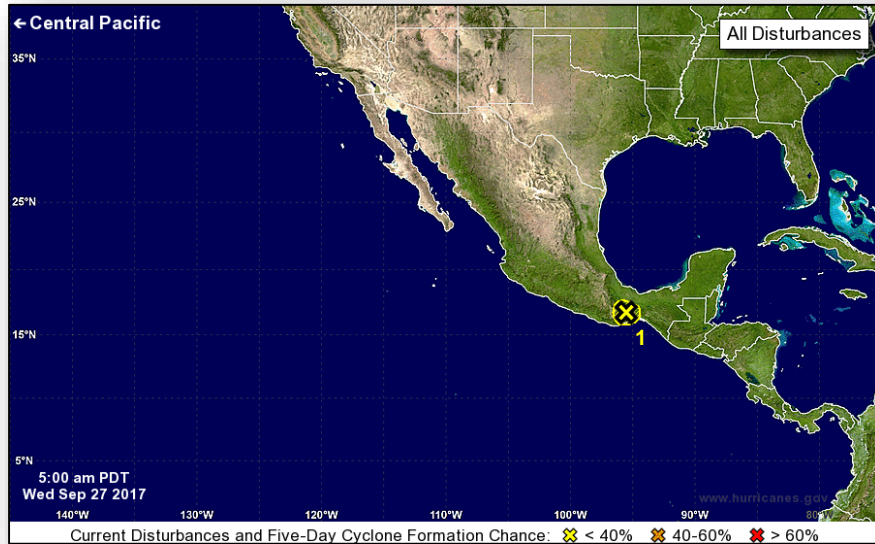
- Located 520 miles ESE of Bermuda
- Moving WNW at 9 mph; maximum sustained winds 110 mph
- Could become a major hurricane later today
- No coastal Watches/Warnings in effect



Tropical Outlook – Eastern & Central Pacific



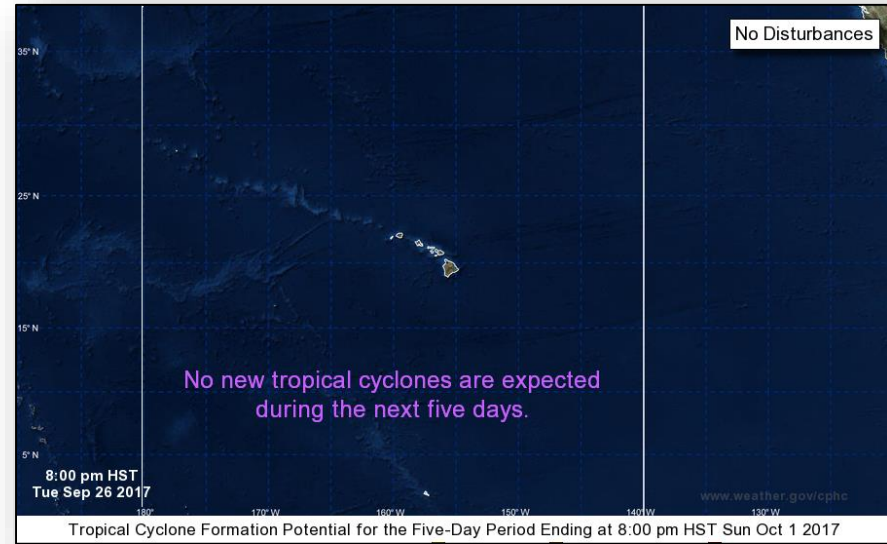
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Eastern Pacific 5-Day

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

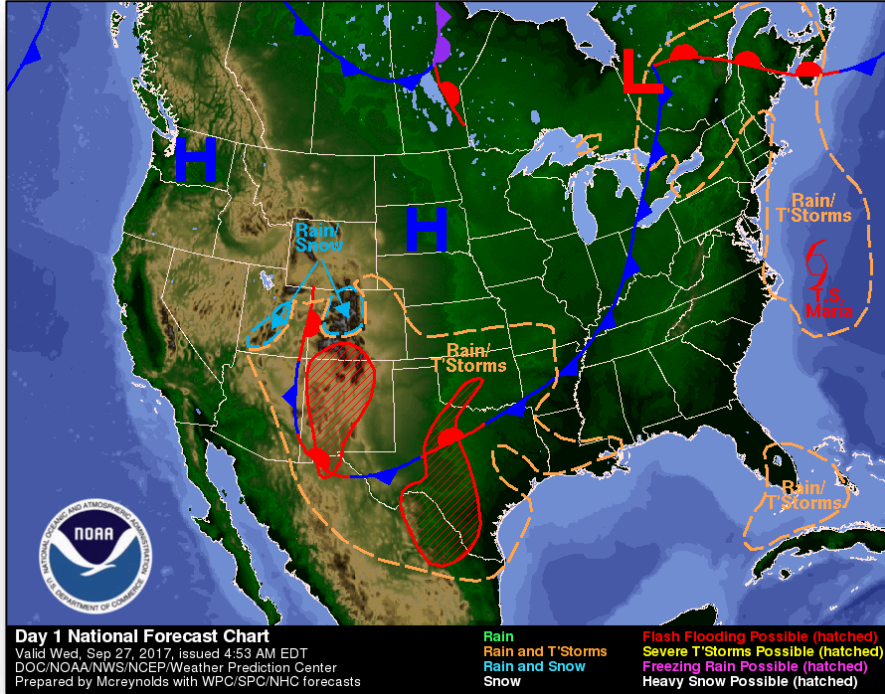
FEMA Response

- 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

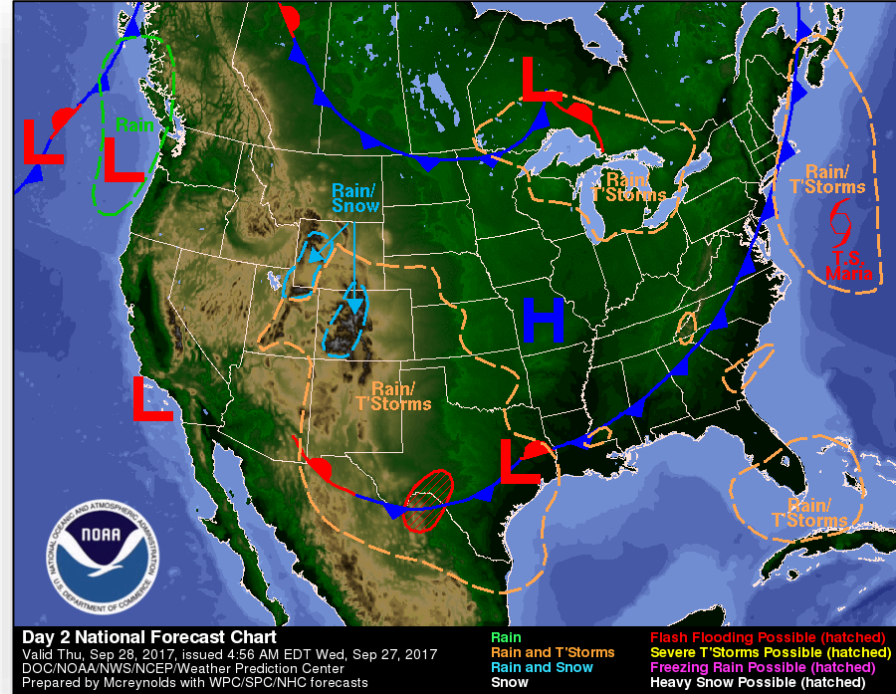
National Weather Forecast



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Today

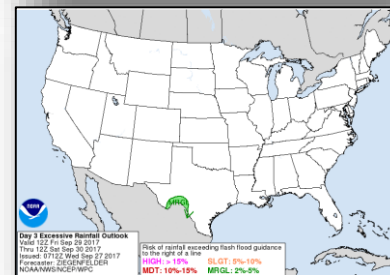
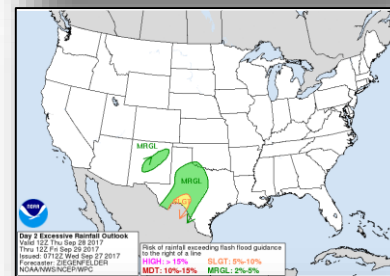
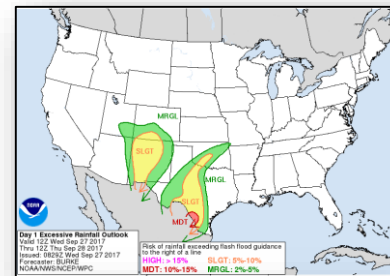
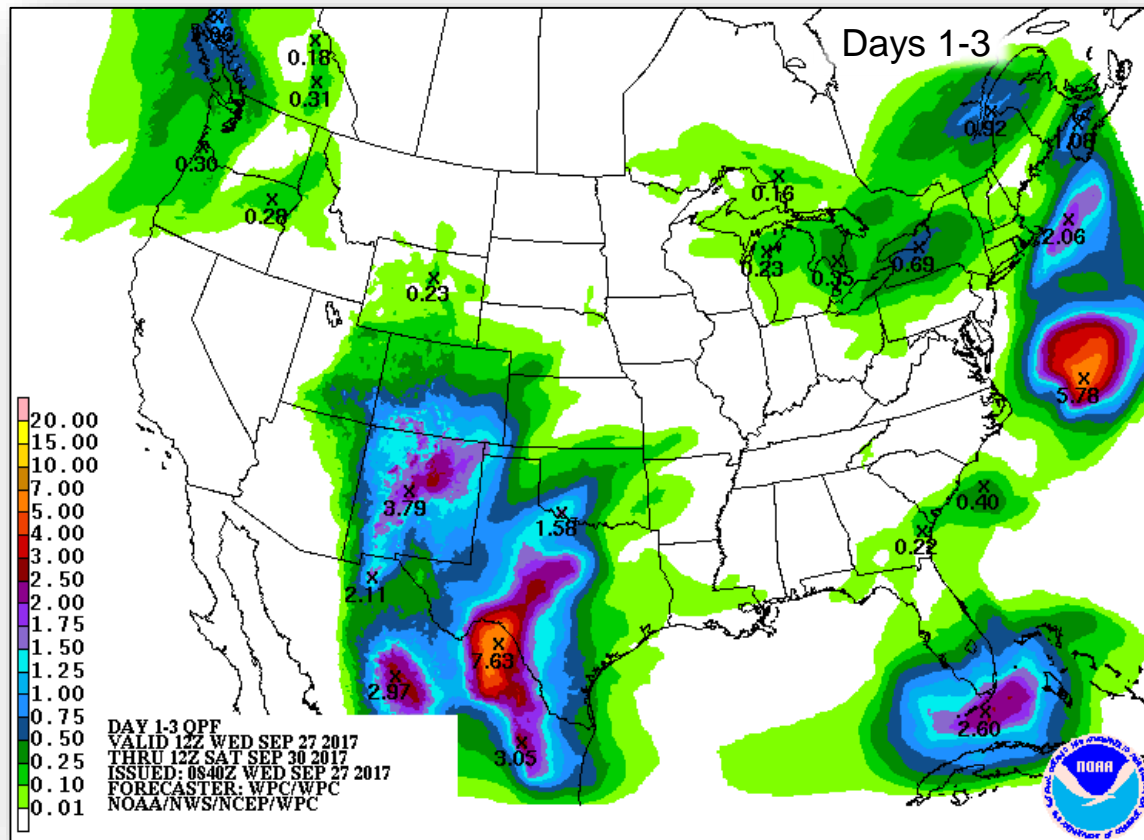


Tomorrow

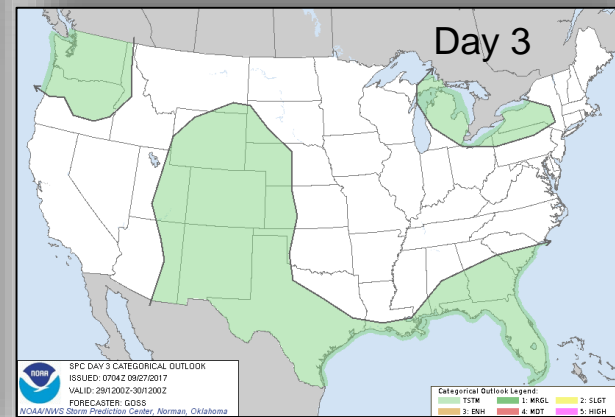
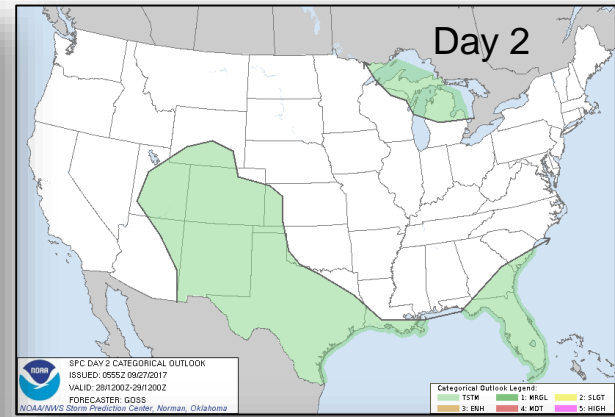
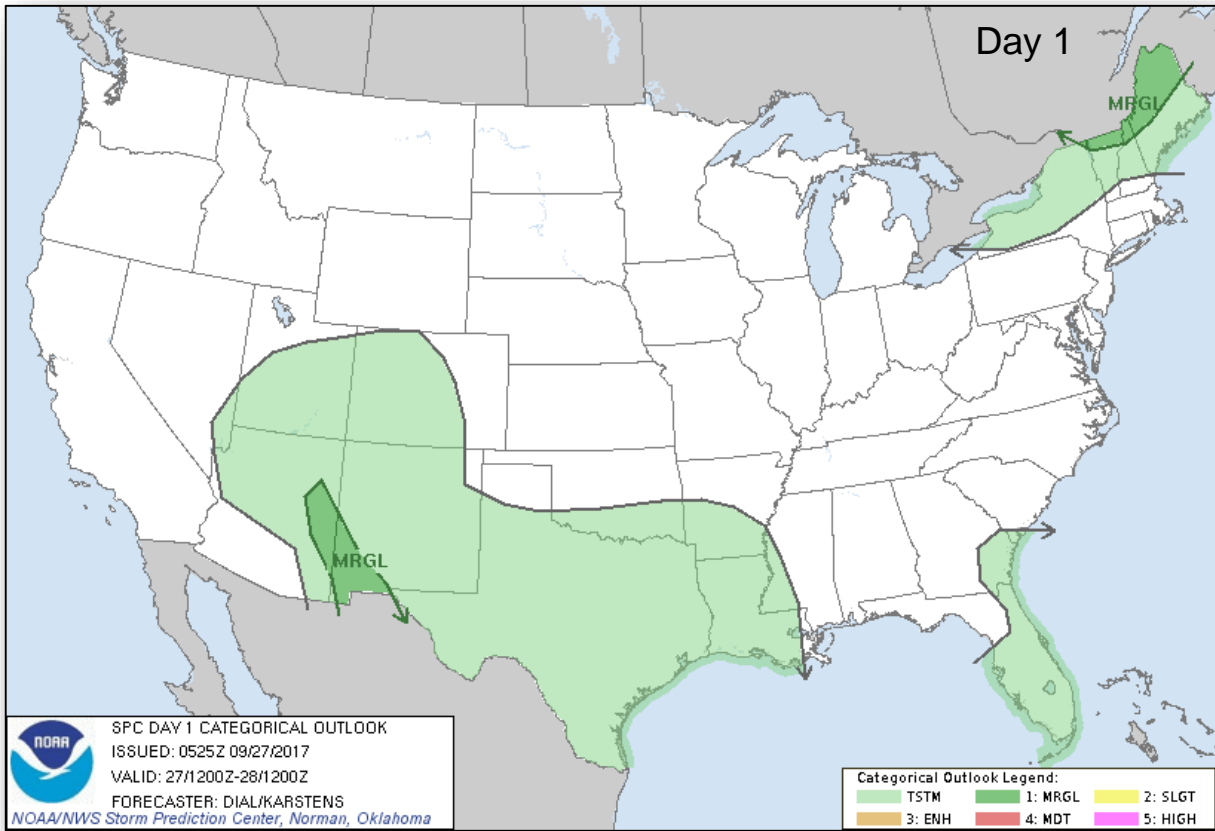
Precipitation Forecast & Flash Flood Risk



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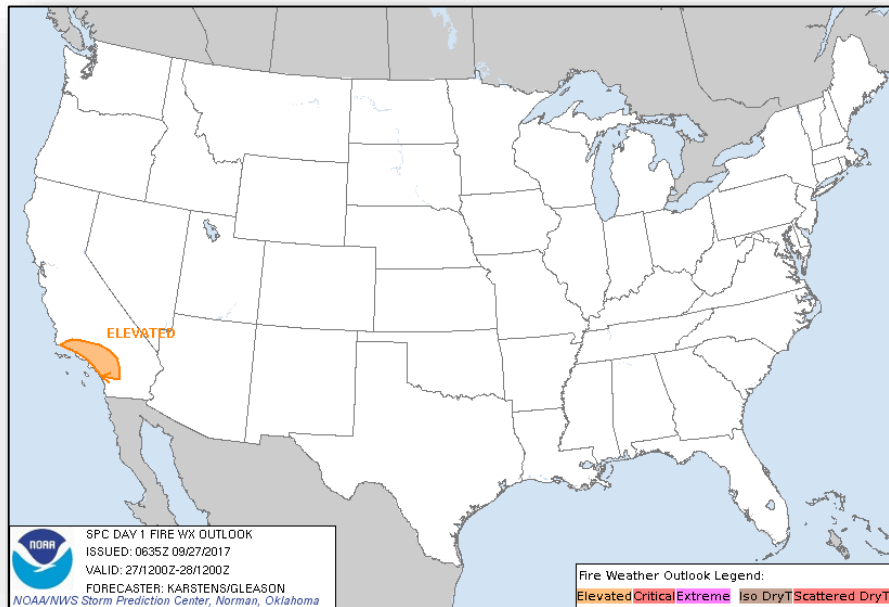
Severe Weather Outlook – Days 1-3



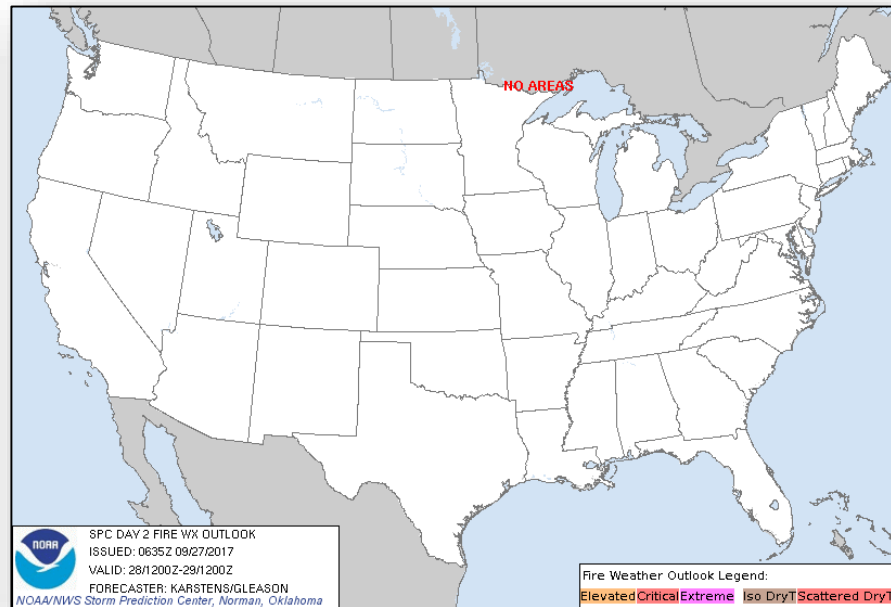
Fire Weather Outlook



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Today

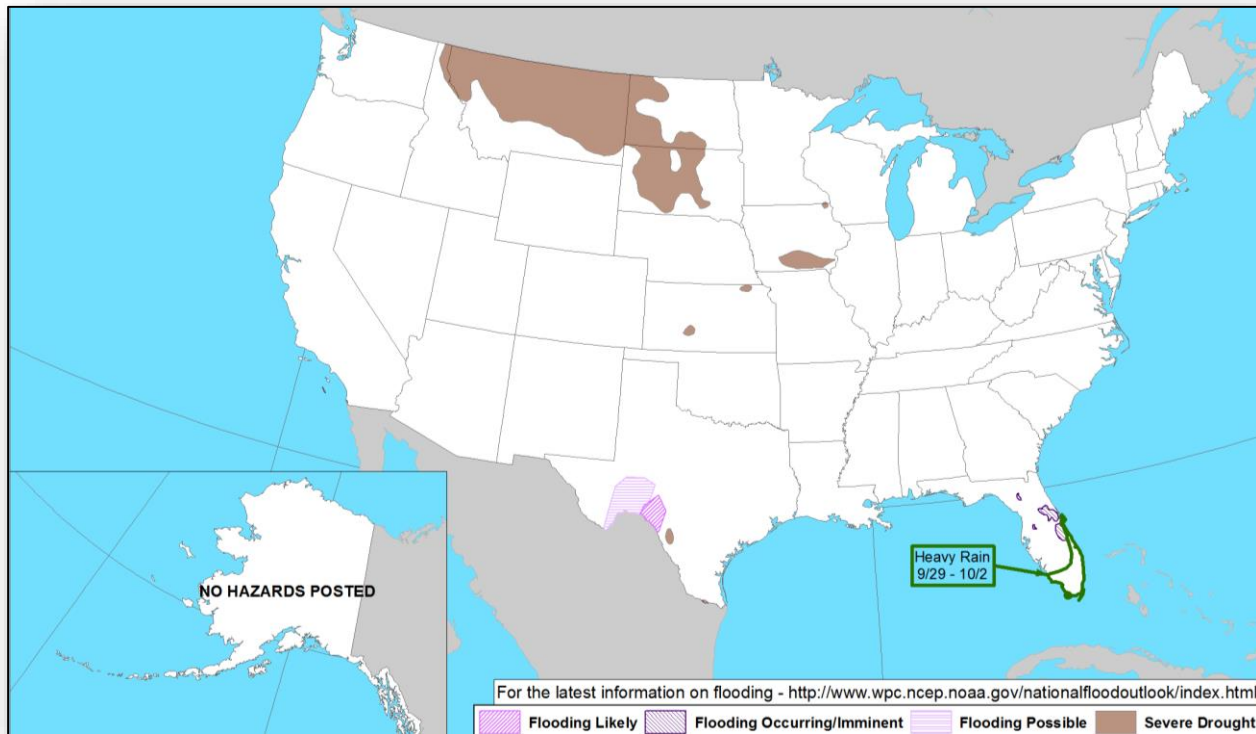


Tomorrow

Hazards Outlook – Sep 29-Oct 03



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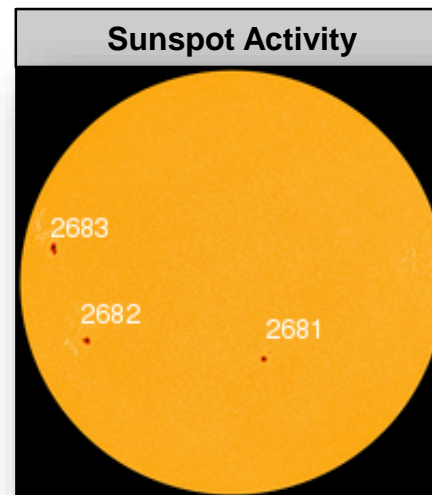
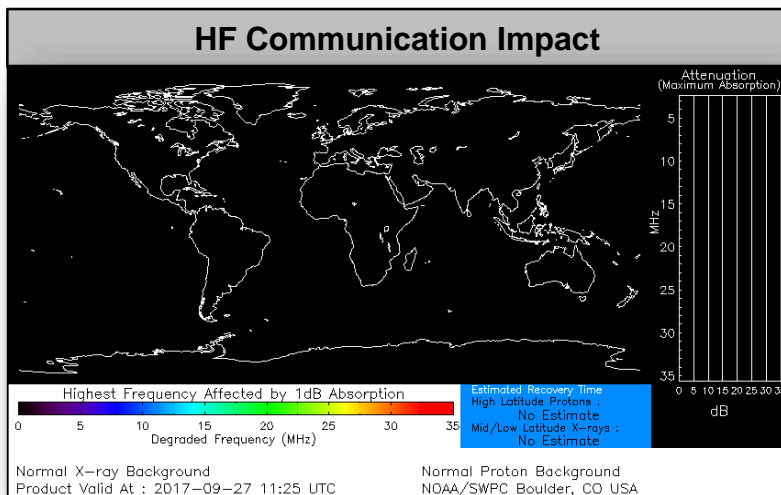


Space Weather



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| | 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



| 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 |

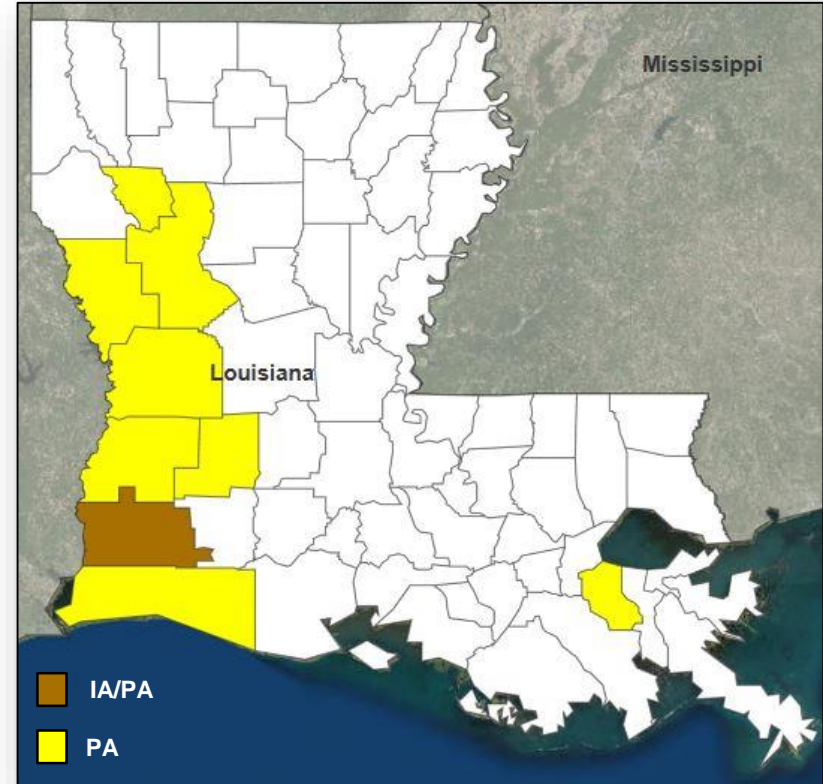
Declaration Request



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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



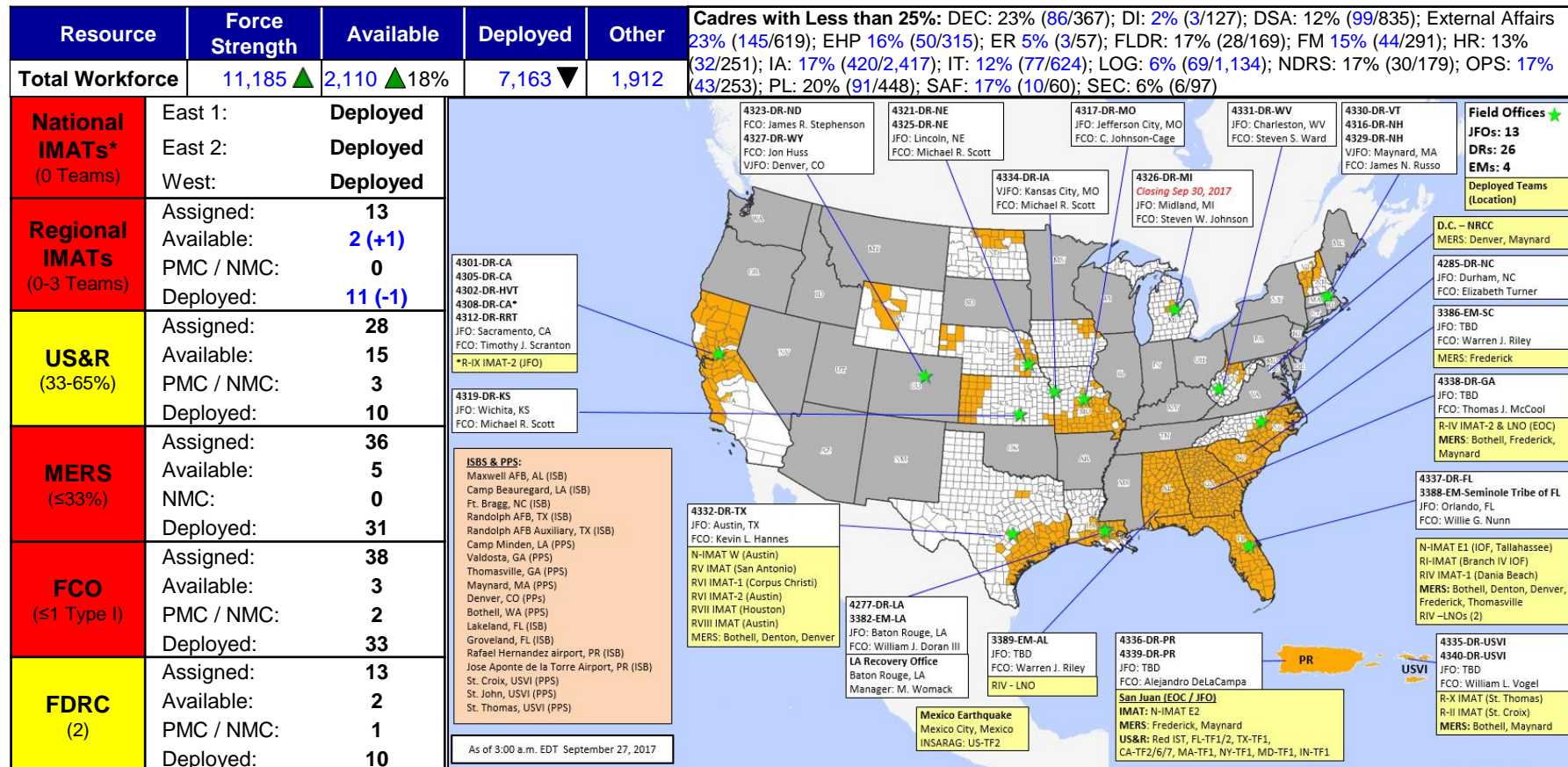
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| Amendment | Effective Date | Action |
|------------------------------------|--------------------|--|
| Amendment No. 4 to FEMA-4336-DR-PR | September 26, 2017 | Adds 6 municipalities for Individual Assistance Adds 3 municipalities for Public Assistance |
| 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



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*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



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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.