



FEMA

Daily Operations Briefing

Saturday, October 7, 2017

8:30 a.m. EDT

Significant Activity – Oct 6-7



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Significant Events:

- Response for Hurricane Maria
- Preparations for Hurricane Nate

Tropical Activity:

- Atlantic – Hurricane Nate, Disturbance 1 – High (70%)
- Eastern Pacific – No tropical cyclones expected next 5 days
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash Flooding possible – NE, KS, IA, MO, & MN
- Severe thunderstorms possible – TX, OK, & KS
- Elevated/Critical Fire weather conditions – CA
- Red Flag Warnings – CA, SD, & WY
- Space Weather: Past 24 hours: None observed; Next 24 hours: None predicted

Earthquake Activity: None

Declaration Activity: FEMA-3392-EM-LA

Hurricane Nate



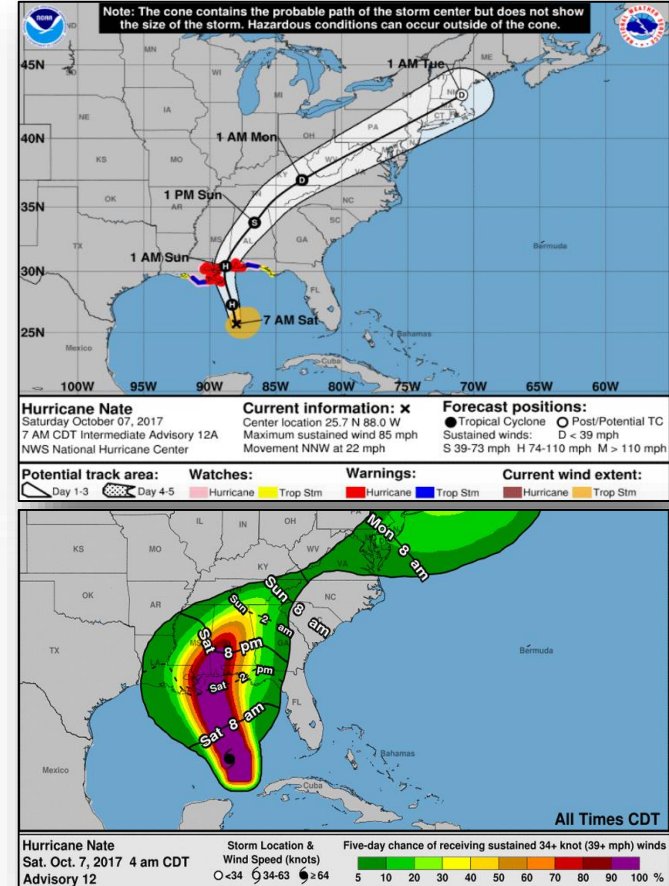
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Hurricane Nate (Advisory #12 as of 8:00 a.m. EDT)

- Located 320 miles SSE of New Orleans, LA
- Moving NNW at 22 mph
- Maximum sustained winds of 85 mph
- Hurricane force winds extend 35 miles; Tropical storm force winds extend 125 miles
- Some strengthening possible before making landfall tonight
- Hurricane, Tropical Storm & Storm Surge Warnings issued for LA, MS & AL
 - Watches issued for LA & FL

Potential Impacts (dependent on track and intensity)

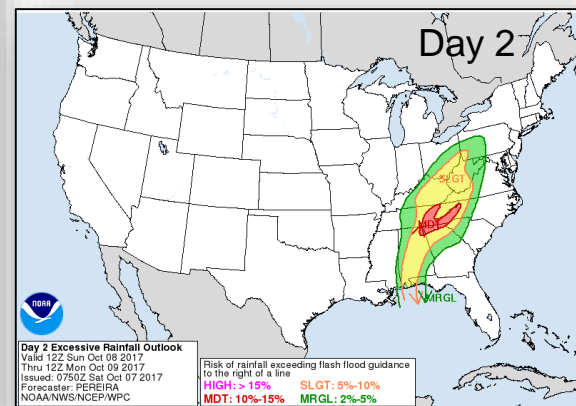
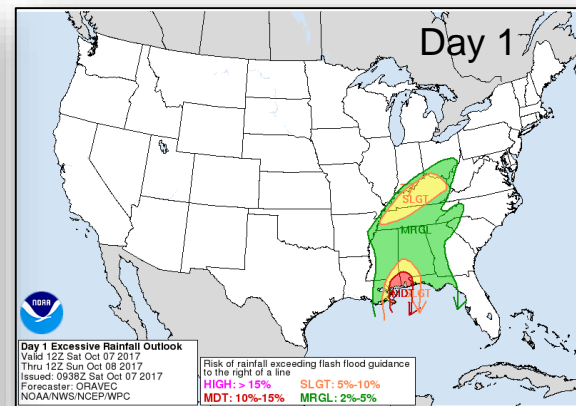
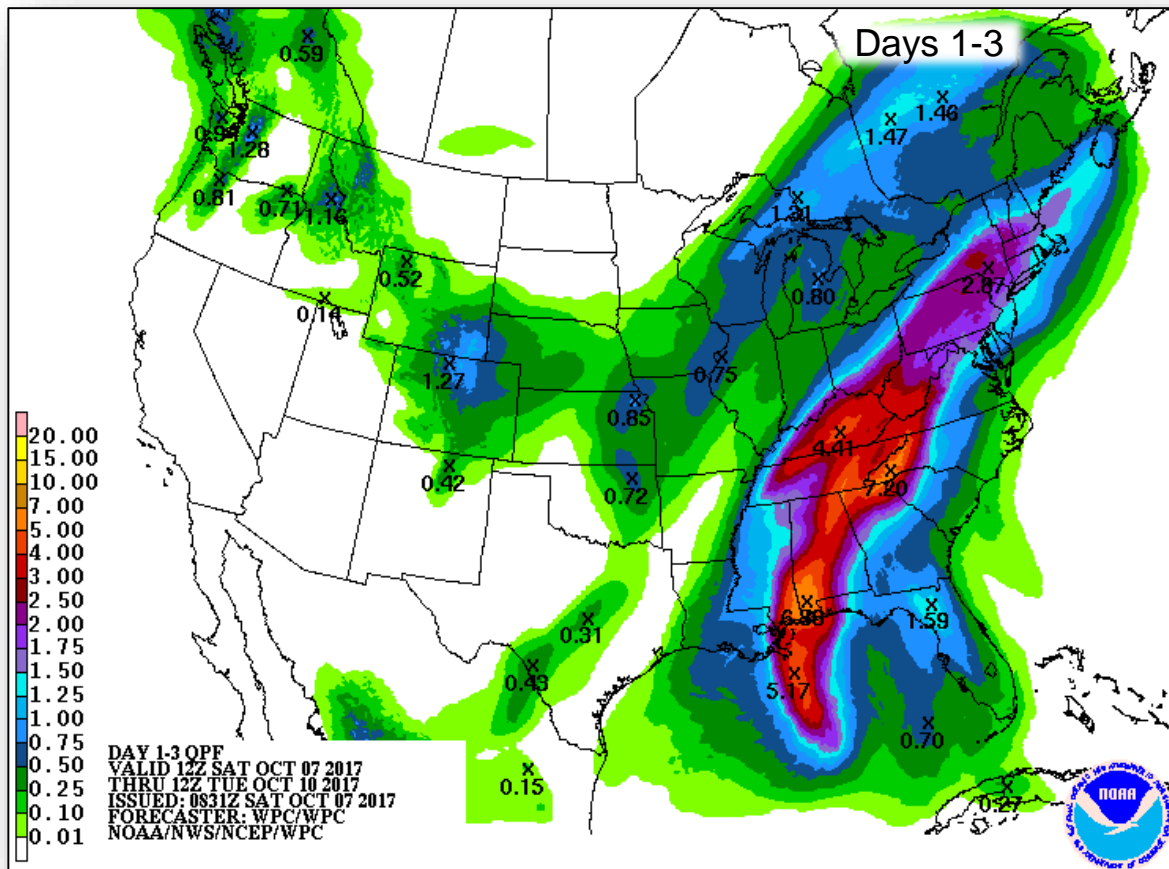
- Tropical storm force winds starting today; hurricane force winds are possible across coastal AL & inland southeast MS
- Maximum surge is likely late tonight through early Sunday
 - 4-6 feet of inundation possible along coast from Morgan City, LA to the Mississippi River
 - 5-8 feet (up to 9 feet) from the Mississippi River to the AL/FL border
 - 4-6 feet (up to 7 feet) possible for the northwest Florida panhandle.
 - 3-5 feet along the Lake Pontchartrain
- Expect 3-6 inches of rain with locally higher amounts up to 8 inches possible
- Tornado threat exists across much of the area today through midday on Sunday
- Increasing surf heights are possible through the weekend



Precipitation Forecast & Flash Flood Risk



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Hurricane Nate



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Preparations

FEMA Headquarters

- NRCC: Level I (24/7) continuing from Maria/Irma/Harvey
- US&R: White IST staged in Atlanta, GA; TN-TF1 on alert
- FEMA Region V IMAT redeployed from TX to MS EOC

FEMA Region IV

- RRCC will activate to Level II (Partial Activation) at 12:00 pm EDT with select ESF (Day shift only)
- RWC will go to Enhanced Watch Night shift only
- IMAT-1 in FL (Irma)
- IMAT-2 in GA (Irma)
- LNOs deployed to MS, AL, GA and Seminole Tribe of FL
- MS EOCs at Partial Activation (Governor declared State of Emergency)
- AL & FL EOC at Full Activation (Governors declared State of Emergency)

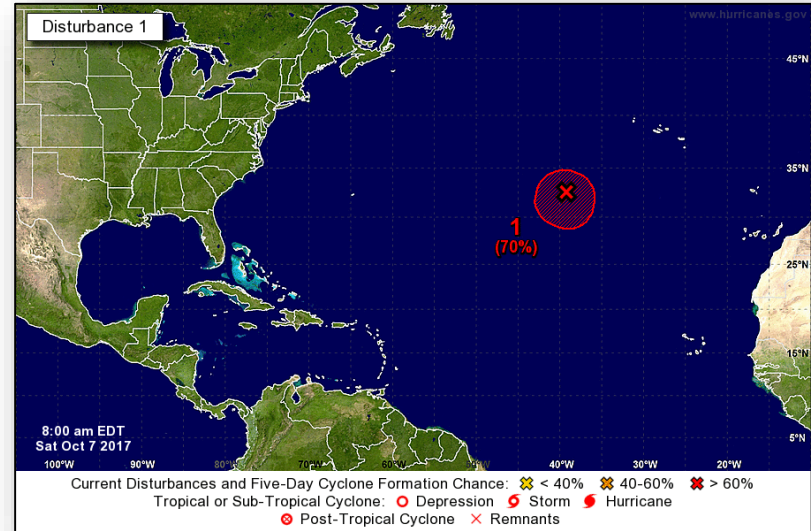
FEMA Region VI:

- RRCC: Level II, day shift only
- IMAT-1 redeployed from TX to LA (Nate)
- LNO deployed to New Orleans & State EOC; Deployed to NHC
- LA EOC at Full Activation
- Evacuations ordered for 5 parishes in LA

Tropical Outlook – Atlantic

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

- Located 700 miles SW of the Azores
- Drifting toward the SW
- Formation chance through 48 hours: High (70%)
- Formation chance through 5 days: High (70%)



Tropical Outlook – Central & Eastern Pacific



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Next 5 days



Next 5 days

Hurricane Update – Caribbean



Current Situation

Life safety and life sustainment efforts in PR and the USVI are ongoing.

• **Population Impacts**

- **PR:** Shelters: 116; Population: 7,462 (-759); Disaster Assistance Registrations: 29,765;
- **USVI:** Shelters: five; Population: 344 (-27); Disaster Assistance Registrations: 7,610

• **Communications**

- **PR:** 15.4% cell service restored, covering 49% of the population (1 carrier)
- **USVI:** 43% cell service restored; St. Thomas: 53% cell service restored; St. John: No cell sites operational; St. Croix: 37% cell service restored

• **Power Outages / Restoration**

- **PR:** 10.7% with electricity; Generators: Completed 179 of 290 requested generator pre-installation inspections; 35 installed; 242 are on hand; 343 en route; additional 249th Engineering Battalion personnel scheduled to arrive October 12
- **USVI:** Customers on the power grid: St. Thomas 19%, St. John 0%; St. Croix 1%; Generators: 41 installed; 6 de-installed; 46 available on island; 41 en route

• **Health & Medical**

- **PR:** 66 of 67 hospitals open, four of seven regional pediatric centers open; All dialysis centers operational, One Federal Medical Station (FMS) operational and four FMS in staging; PR Department Of Health completed nursing home assessments on October 6; compiling results; site survey for DoD Combat Support Hospital (CSH) in central PR conducted on October 6; additional CSH expected to arrive in PR by October 9 and be operational middle of next week
- **USVI:** 5 health care centers are operational, 2 are closed, and 3 provide limited service; 117 dialysis patients remain in St. Croix, where there are 2 dialysis providers; other patients previously evacuated; 575th Area Support Medical Company expected to fully arrive in St. Croix on October

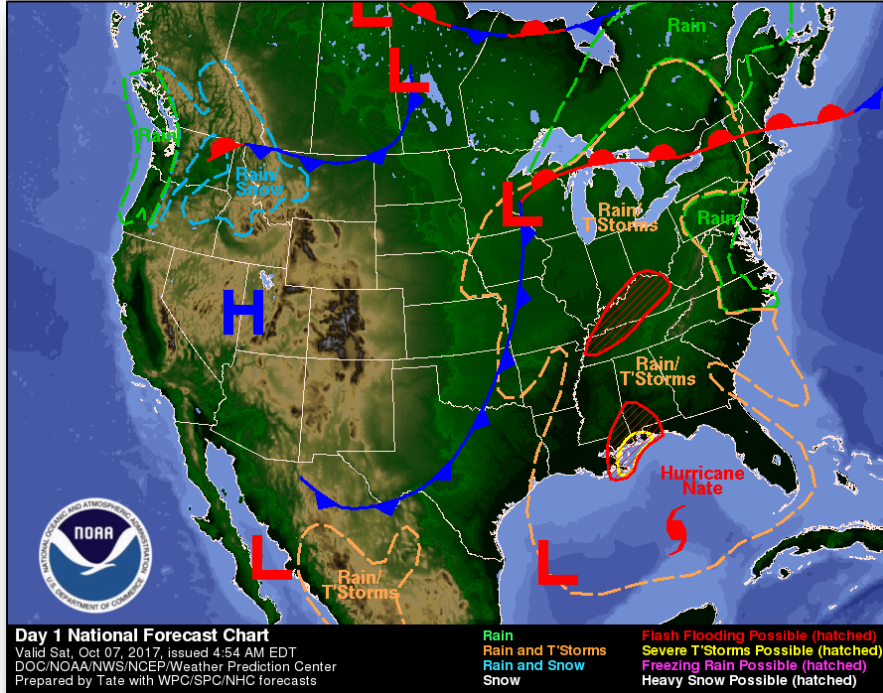
FEMA Response

- NRCC: Level I (24/7)
- National IMAT East-2: Deployed to PR
- US&R: 2x Senior Advisors deployed to PR
- FEMA Region II & X IMATs: Deployed to USVI
- FEMA Region III IMAT: Deployed to PR
- MERS teams deployed to both USVI & PR

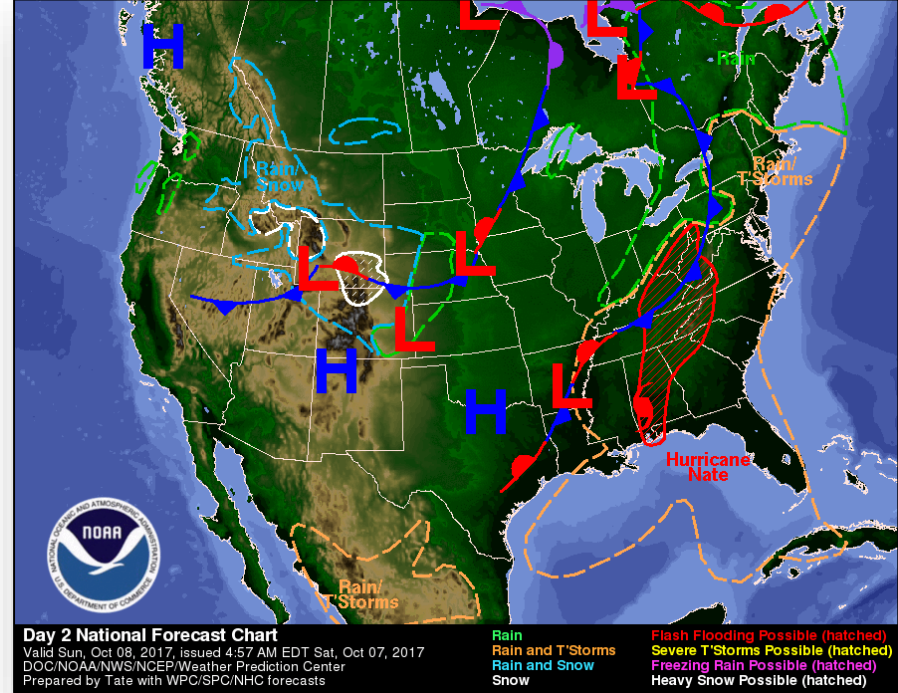
National Weather Forecast



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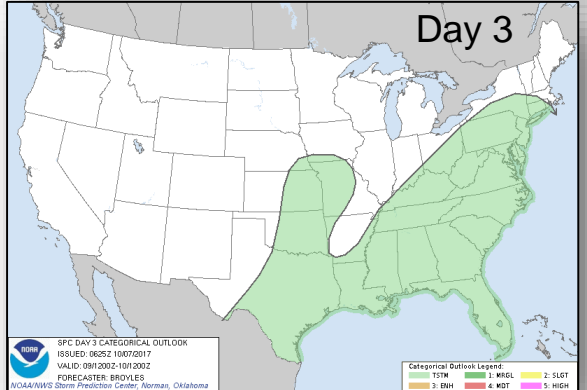
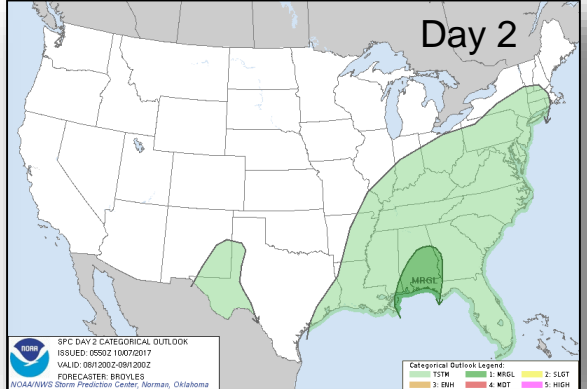
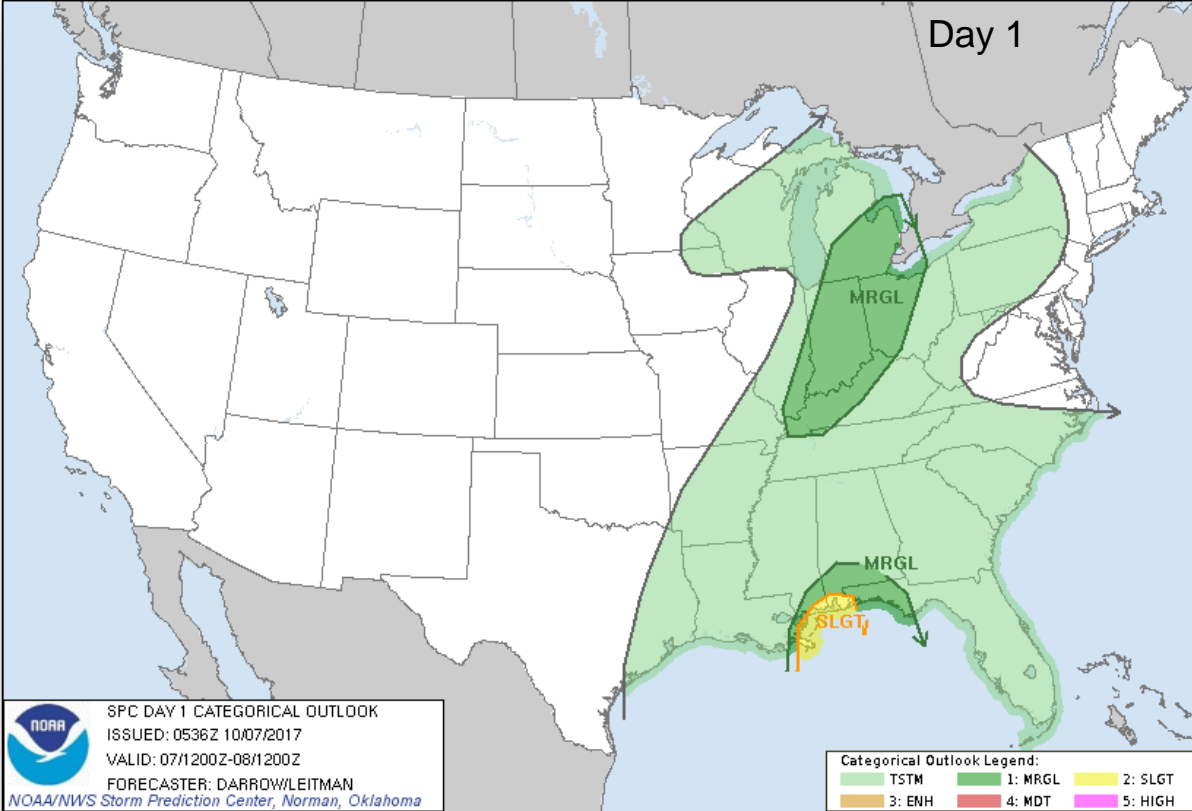


Today



Tomorrow

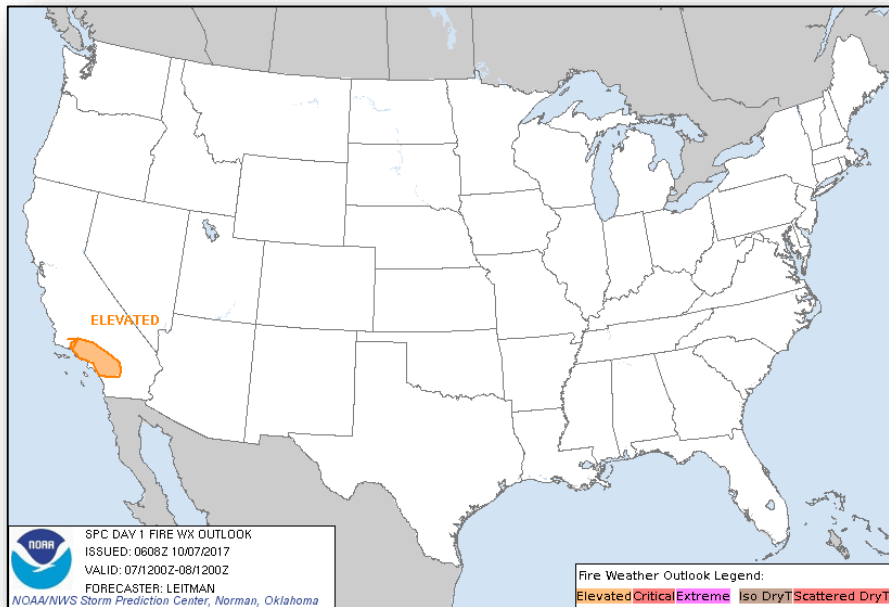
Severe Weather Outlook – Days 1-3



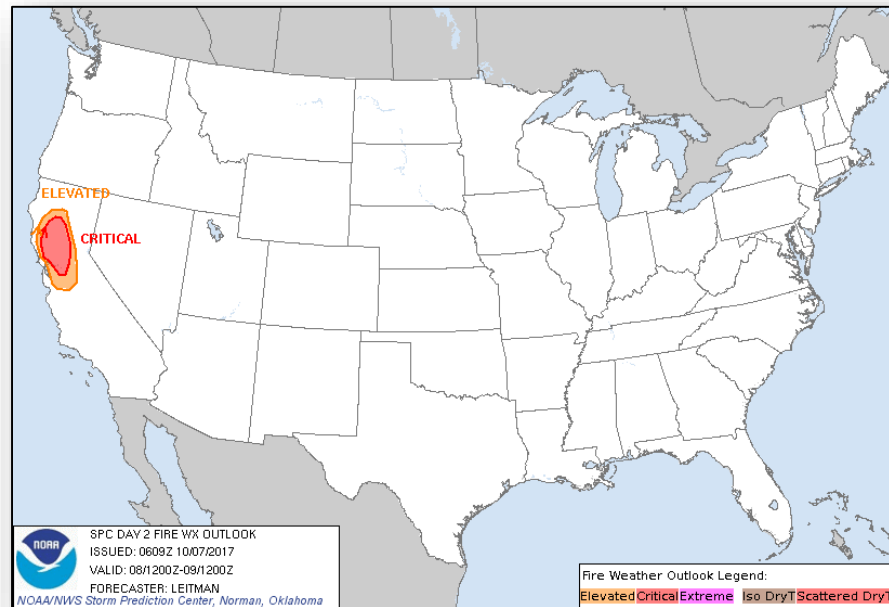
Fire Weather Outlook



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Today

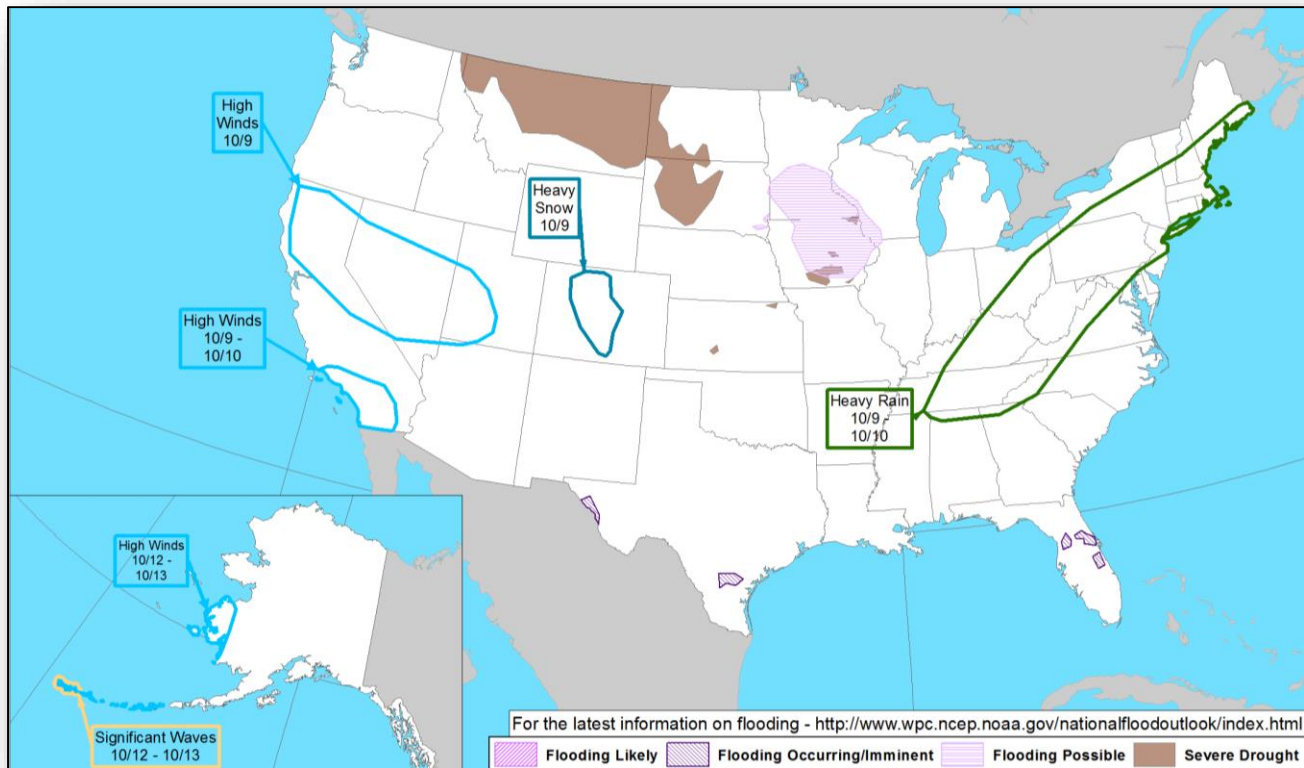


Tomorrow

Hazards Outlook – Oct 9-13



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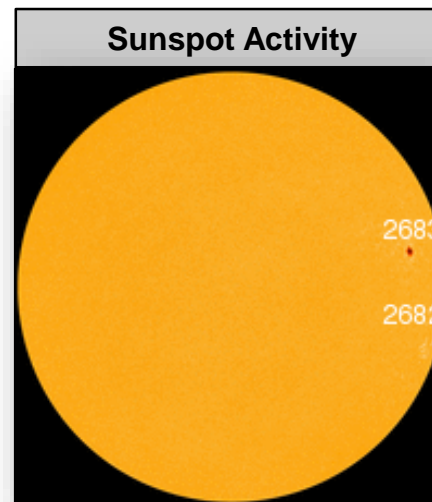
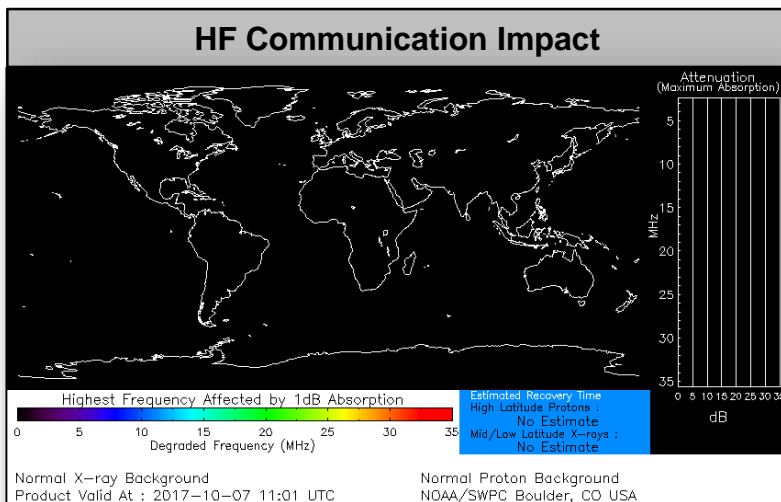


Space Weather



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	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				



Declaration Approved



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FEMA-3392-EM-LA

- Emergency Declaration approved October 6, 2017
- For Tropical Storm Nate beginning on October 5, 2017 and continuing
- Provides:
 - Emergency protective measures (Category B), including Direct federal assistance, under the Public Assistance program at 75% federal funding for 17 parishes
- FCO: William J. Doran III



Disaster Requests & Declarations



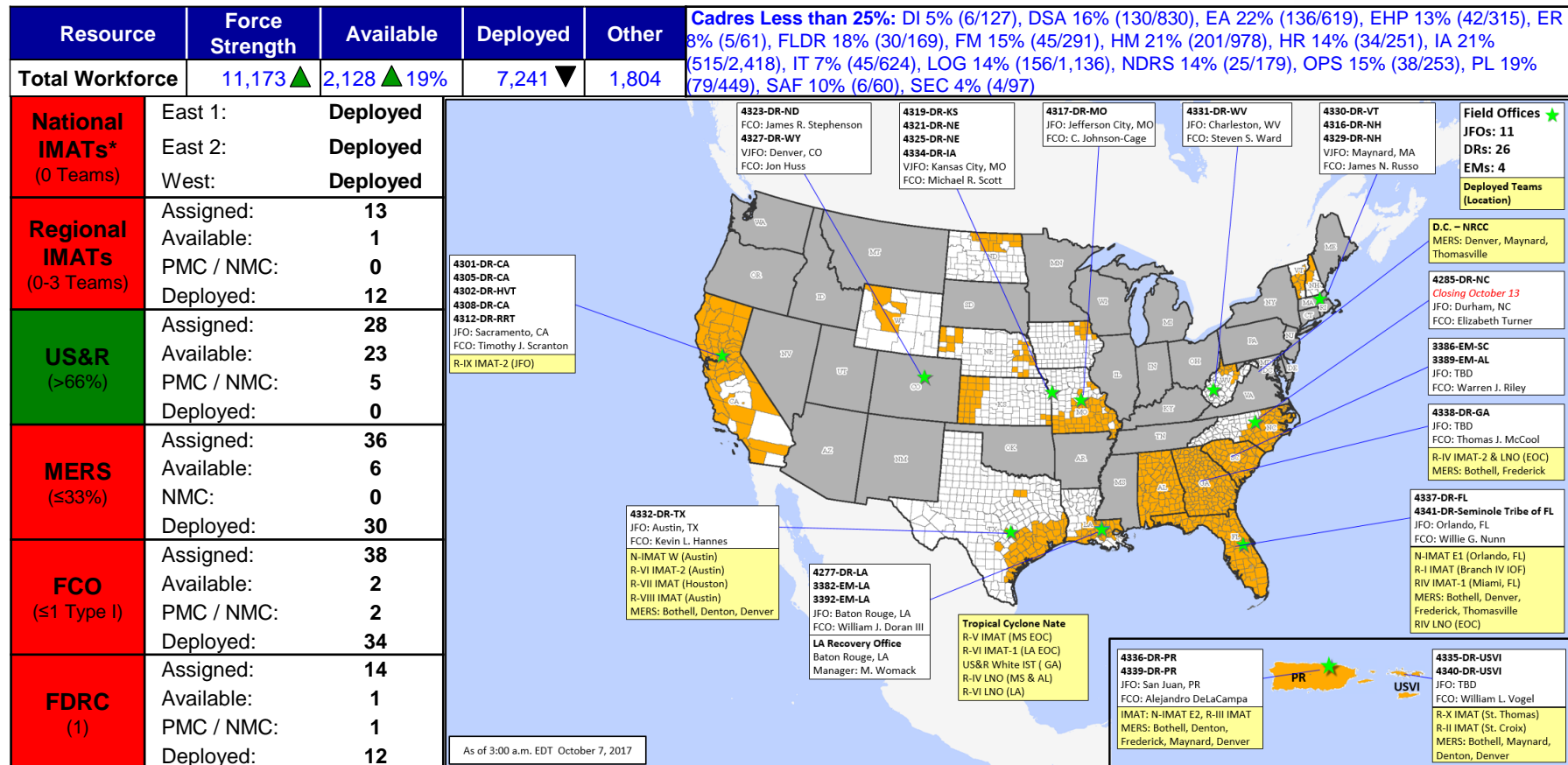
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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
10	IA	PA	HM	Date Requested	1	0
NY – DR (Expedited) Flooding	X	X	X	July 6, 2017		
ID – DR Flooding		X	X	July 20, 2017		
ND – DR Drought	X	X	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		
LA – DR Hurricane Harvey	X	X	X	September 25, 2017		
SC – DR Hurricane Irma		X	X	September 27, 2017		
LA – EM Tropical Storm Nate		X		October 5, 2017	Declared October 6, 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	Region IV	Enhanced Watch	Night Shift	Hurricane Nate
RRCCs		10	Activated	Region VI Region IV	Level II Level II	Day Shift Day Shift	Hurricane Nate Hurricane Nate (Beginning 12 p.m. EDT)

Back-up Region: IX & X



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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.