

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.

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



# **FEMA**

## **Daily Operations Briefing**

**Friday, October 6, 2017**

**8:30 a.m. EDT**

# Significant Activity – Oct 5-6



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## **Significant Events:**

- Response for Hurricane Maria, Preparations for Tropical Storm Nate

## **Tropical Activity:**

- Atlantic – Tropical Storm Nate
- 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 – CA
- Space Weather: Past 24 hours: None observed; Next 24 hours: None predicted

**Earthquake Activity:** None

## **Declaration Activity:**

- Amendment No. 10 to FEMA-4337-DR-FL
- Amendment No. 11 to FEMA-4337-DR-FL
- Amendment No. 2 to FEMA-4340-DR-USVI
- Amendment No. 3 to FEMA-4340-DR-USVI
- Emergency Declaration request – Louisiana

# Tropical Outlook – Atlantic



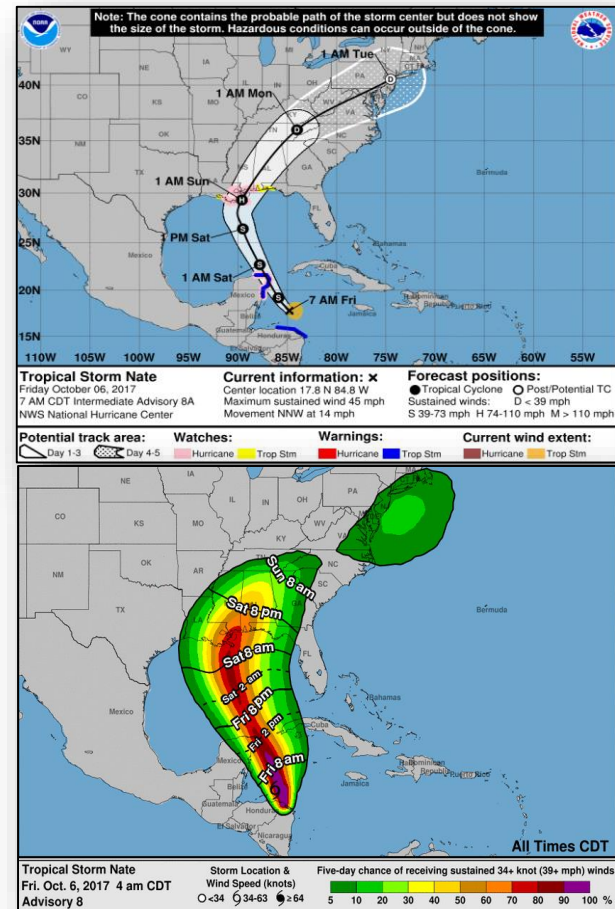
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## Tropical Storm Nate (Advisory #8A as of 8:00 a.m. EDT)

- Located 230 miles SSE of Cozumel, Mexico
- Moving NNW at 14 mph
- Maximum sustained winds of 45 mph
- Strengthening likely over the northwestern Caribbean Sea today
- Potential to impact the Gulf Coast as a Hurricane
- Hurricane, Tropical Storm & Storm Surge Watches issued for LA, AL, & FL

## Preparations

- NRCC: Level I (24/7)
- US&R: White IST staged in Atlanta, GA
- FEMA Region V IMAT: Deployed to MS EOC
- FEMA Region VI:
  - RRCC: Level II (day shift)
  - IMAT-1: Deployed to Baton Rouge
  - LNO deployed to New Orleans EOC
  - LA EOC at Monitoring
- FEMA Region IV:
  - RRCC: Normal Operations
  - MS EOC at Partial Activation



# Tropical Outlook – Central & Eastern Pacific



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***Next 5 days***



***Next 5 days***

# Hurricane Update – Caribbean



## Current Situation

Life saving and life sustainment efforts in PR and USVI ongoing

**Transportation:** All airports open; [SJU accepting passengers 24/7](#)

- **PR:** It is now possible to drive around the outer ring of the island
- **USVI:** All highways open to at least one lane of traffic

## **Communications:**

- **PR:** [15.4% cell phone coverage](#)
- **USVI:** [39.7% overall cell phone coverage](#)
  - St. Thomas: [47%](#) cell sites operational
  - St. John: No cell sites operational
  - St. Croix: [37%](#) cell sites operational

## **Power:**

- **PR:** [9.2% \(+0.6%\)](#) customers with power; [20% of transmission towers must be replaced](#)
- **USVI:**
  - St. Thomas: [22% \(+2%\)](#) customers with power
  - St. John: [12% \(+4%\)](#) customers with power
  - St. Croix: [22% \(+2%\)](#) customers with power

## **Health and Medical:**

- **PR:** [63 of 67 hospitals open on PR](#); [1 open on Vieques & Culebra](#)
  - USNS COMFORT moving to support operations in Ponce, PR
- **USVI:** 5 health centers open servicing 17,000 people

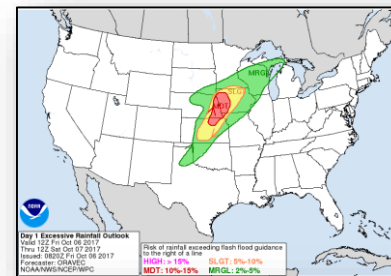
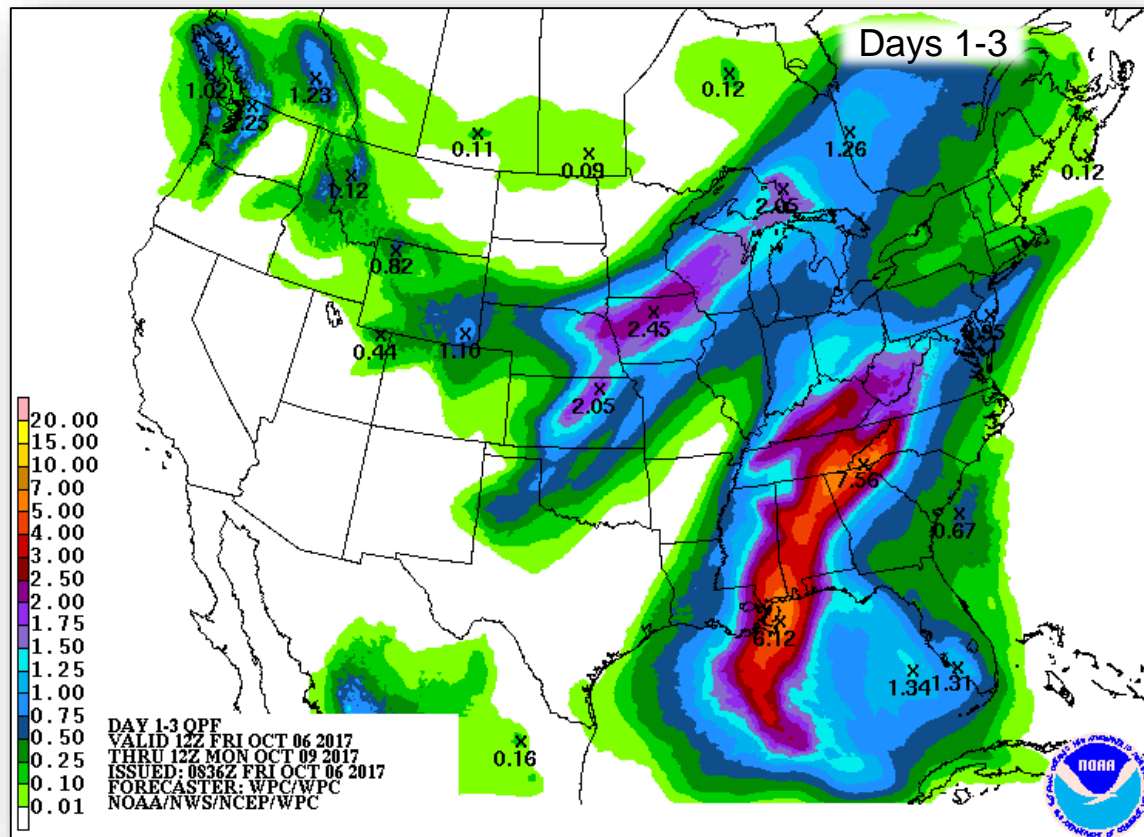
## FEMA Response

- NRCC: Level I (24/7)
- National IMAT East-2: Deployed to PR
- [US&R: IN-TF1 and NY-TF1 demobilized](#)
- FEMA Region II: RRCC: Staff deployed
- FEMA Region II IMAT: Deployed to USVI
- FEMA Region III IMAT: Deployed to PR
- FEMA Region X IMAT: Deployed to USVI

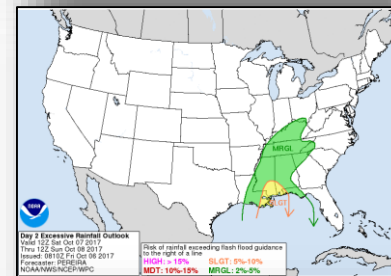
# Precipitation Forecast & Flash Flood Risk



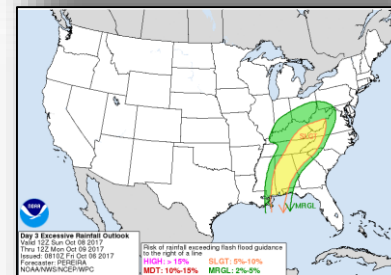
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Day 1



Day 2



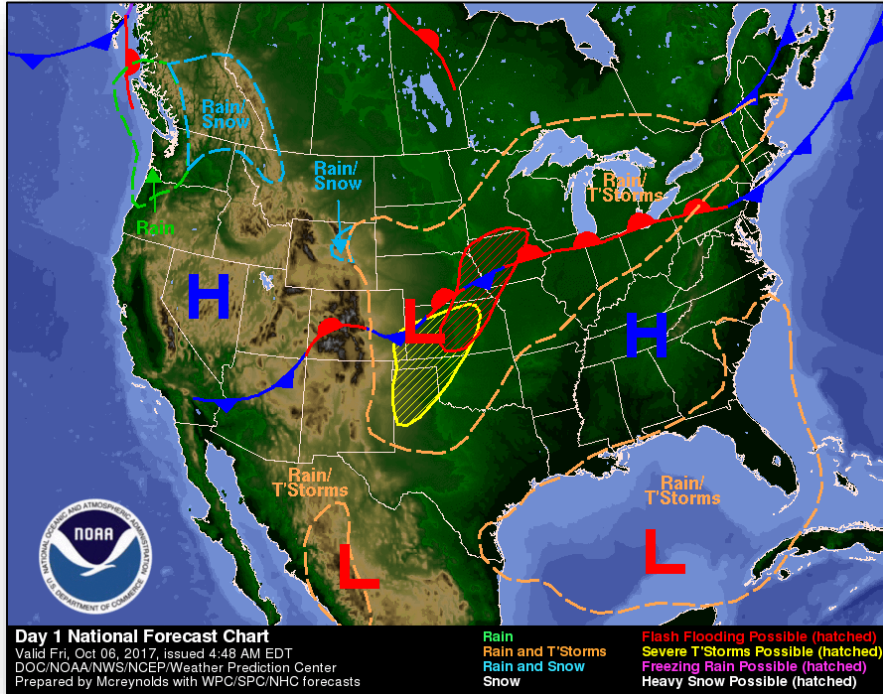
Day 3



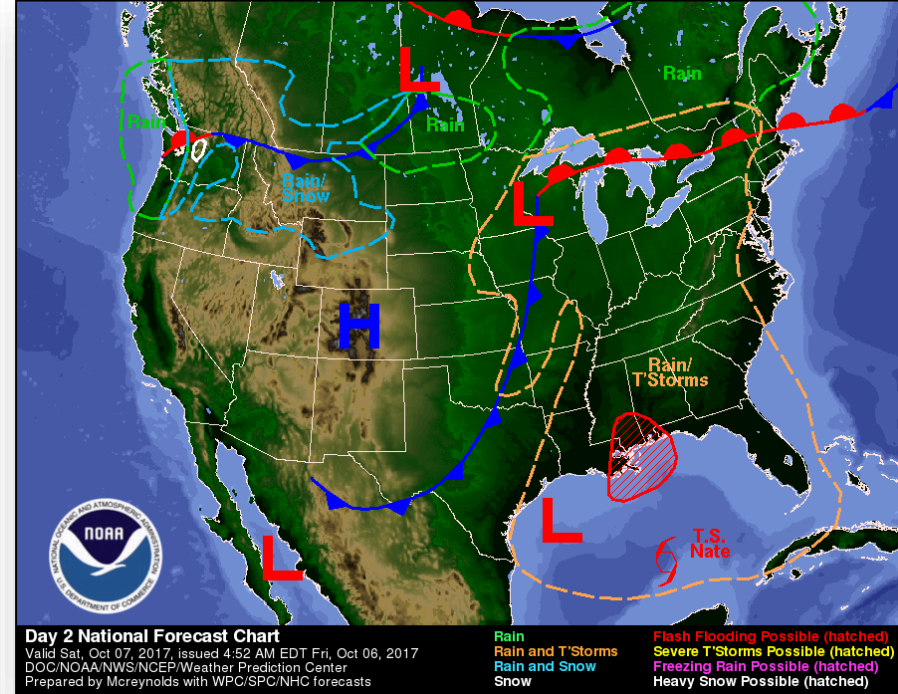
# National Weather Forecast



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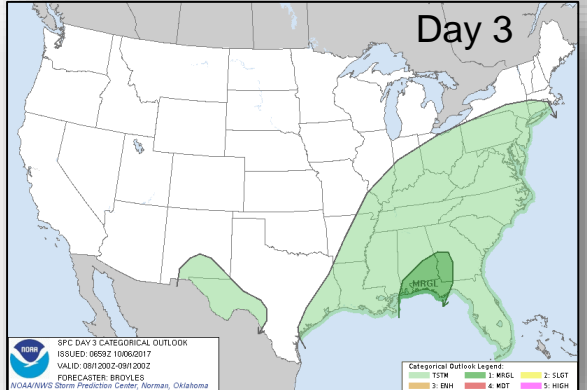
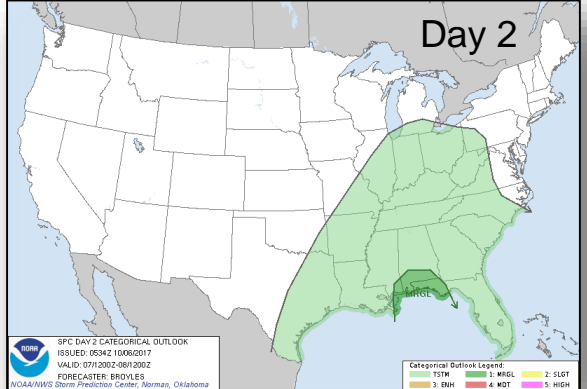
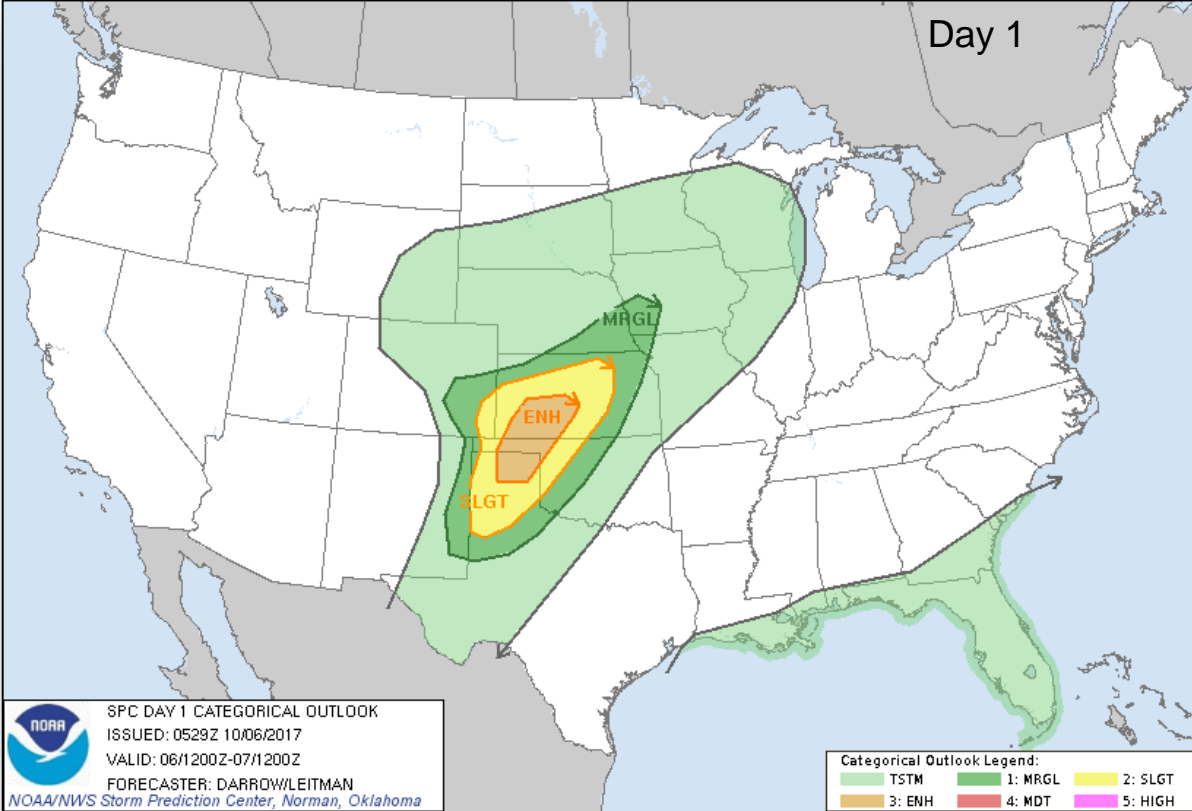
*Today*



*Tomorrow*



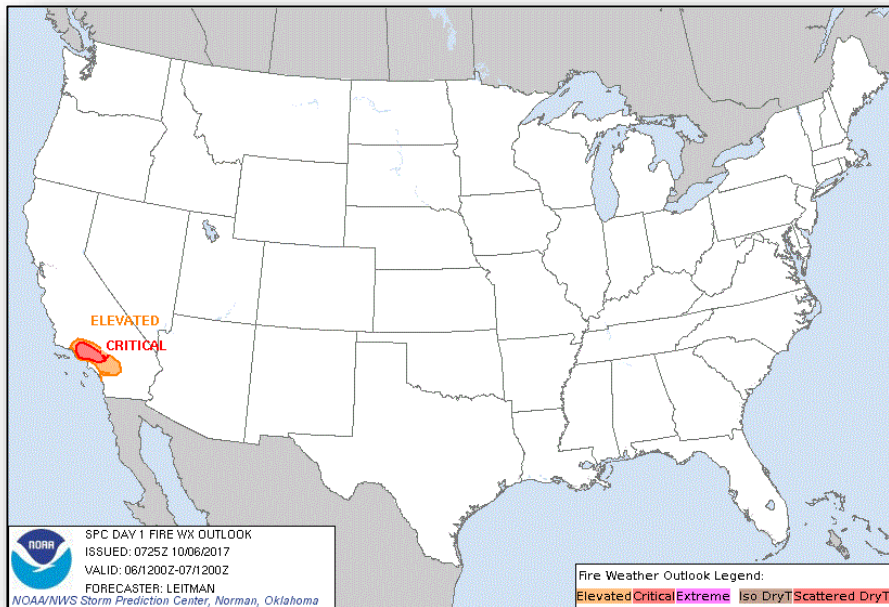
# Severe Weather Outlook – Days 1-3



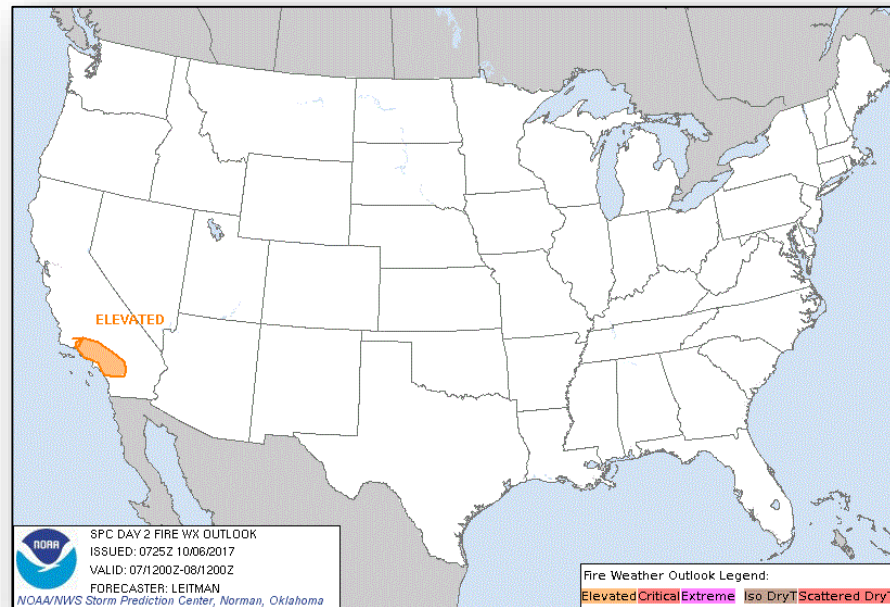
# Fire Weather Outlook



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*Today*

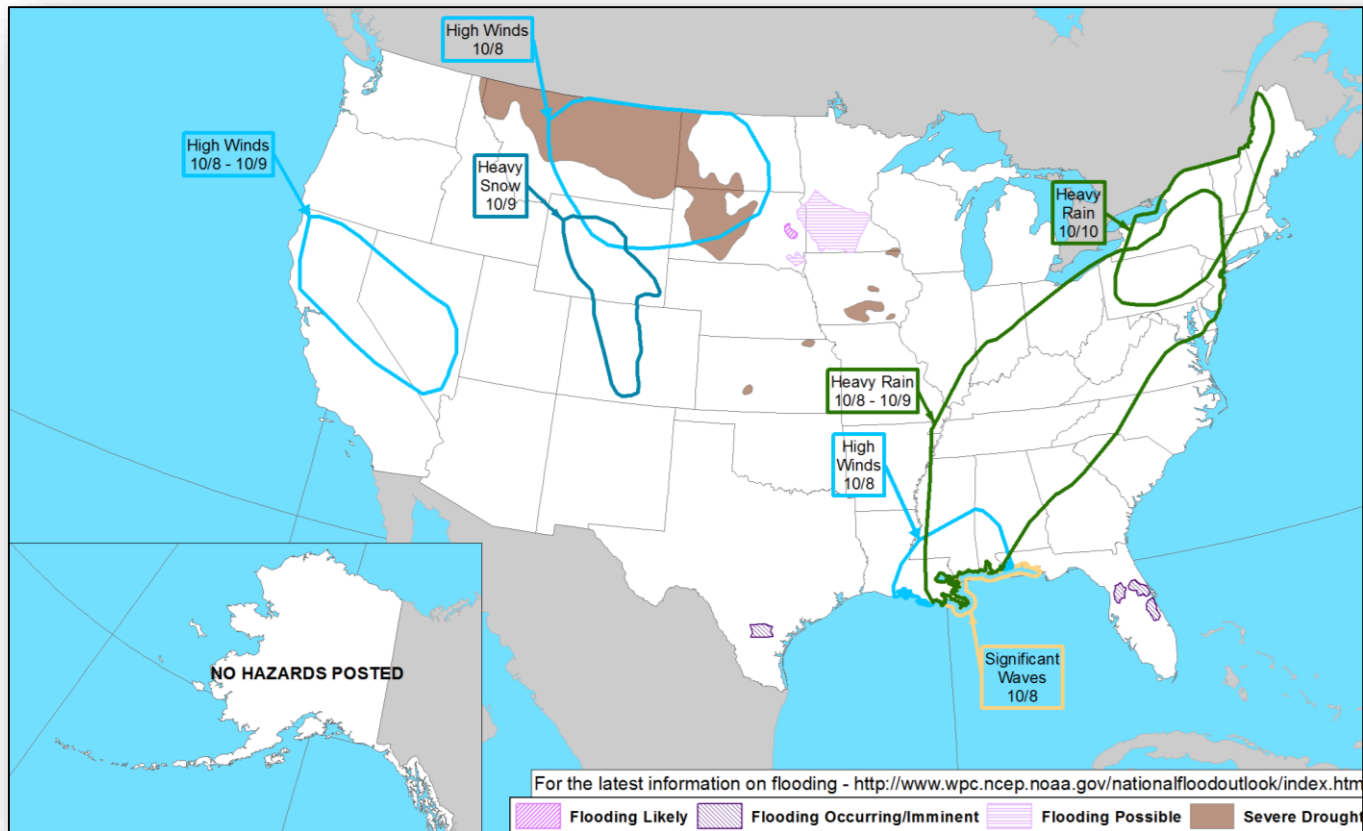


*Tomorrow*

# Hazards Outlook – Oct 8-12



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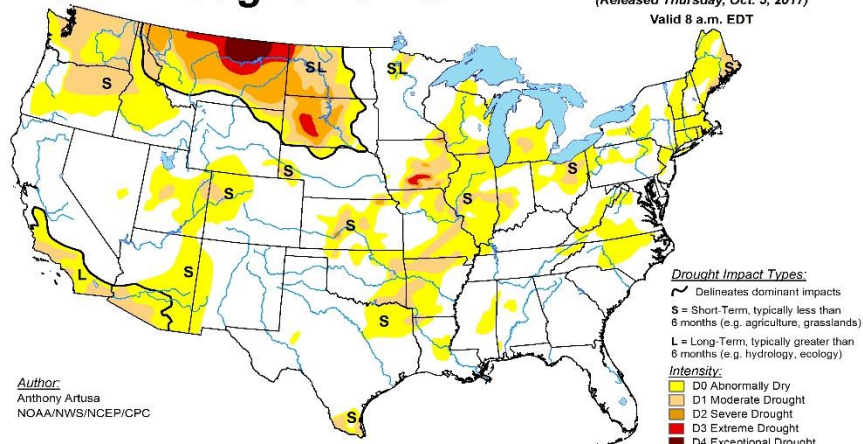
# U.S. Drought Monitor



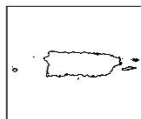
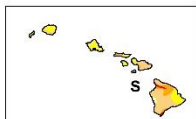
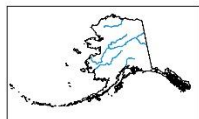
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## U.S. Drought Monitor

October 3, 2017  
(Released Thursday, Oct. 5, 2017)  
Valid 8 a.m. EDT



Author:  
Anthony Artusa  
NOAA/NWS/NCEP/CPC

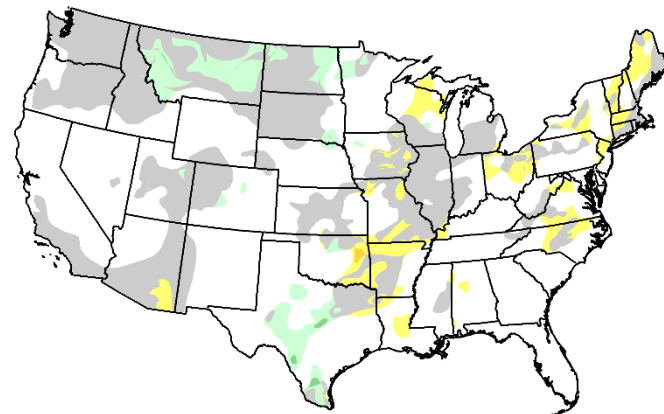


The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



<http://droughtmonitor.unl.edu/>

## U.S. Drought Monitor Class Change - CONUS 1 Week



October 3, 2017  
compared to  
September 26, 2017

<http://droughtmonitor.unl.edu>



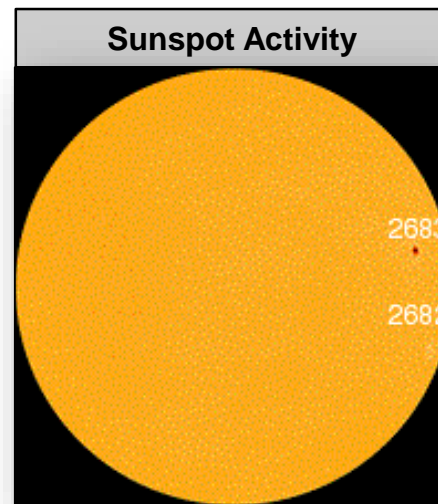
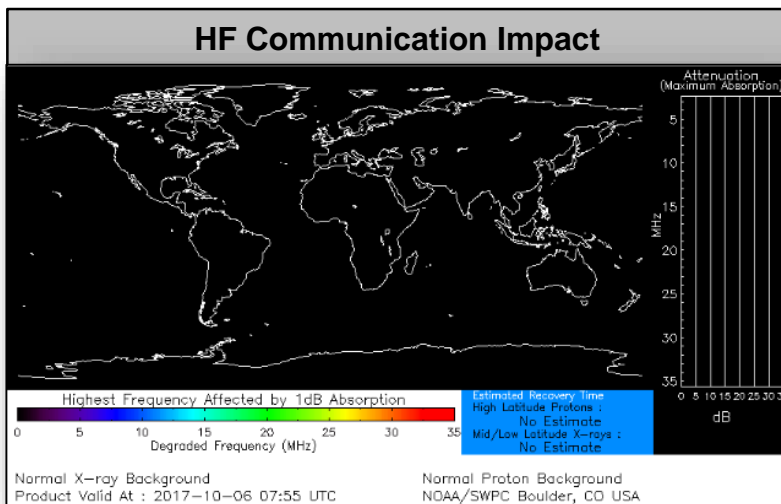
- 5 Class Degradation
- 4 Class Degradation
- 3 Class Degradation
- 2 Class Degradation
- 1 Class Degradation
- No Change
- 1 Class Improvement
- 2 Class Improvement
- 3 Class Improvement
- 4 Class Improvement
- 5 Class Improvement

# 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 <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>				





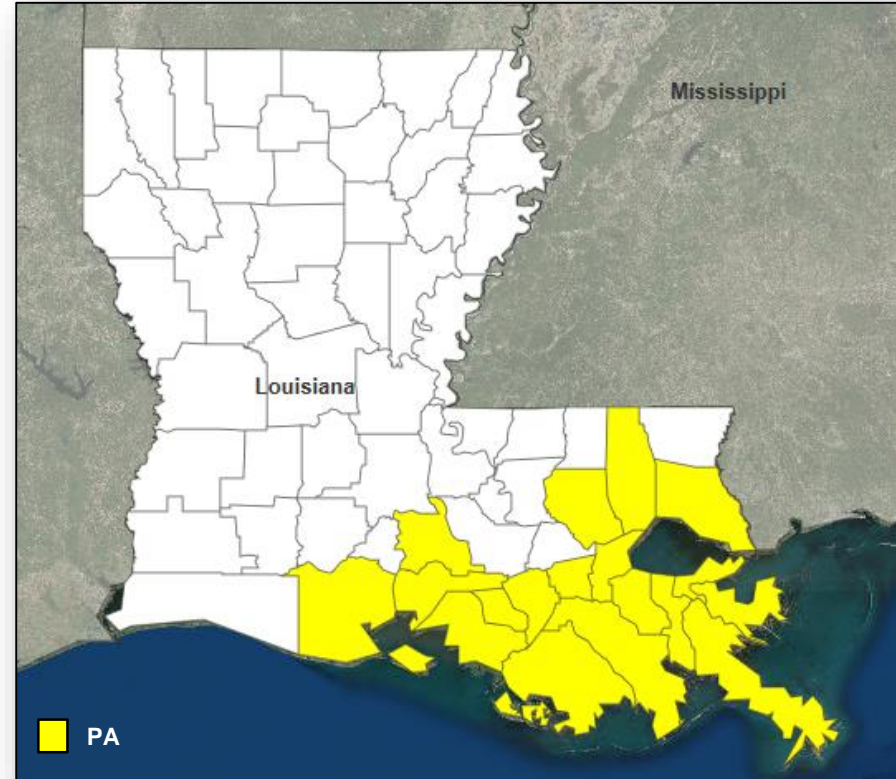
# Declaration Request



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## Louisiana

- Governor requested an Emergency Declaration on October 5, 2017
- For Tropical Storm Nate beginning on October 5, 2017 and continuing
- Requesting:
  - Public Assistance for 17 parishes
  - Emergency protective measures (Category B)





# Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
11	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		
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		

# Disaster Amendments



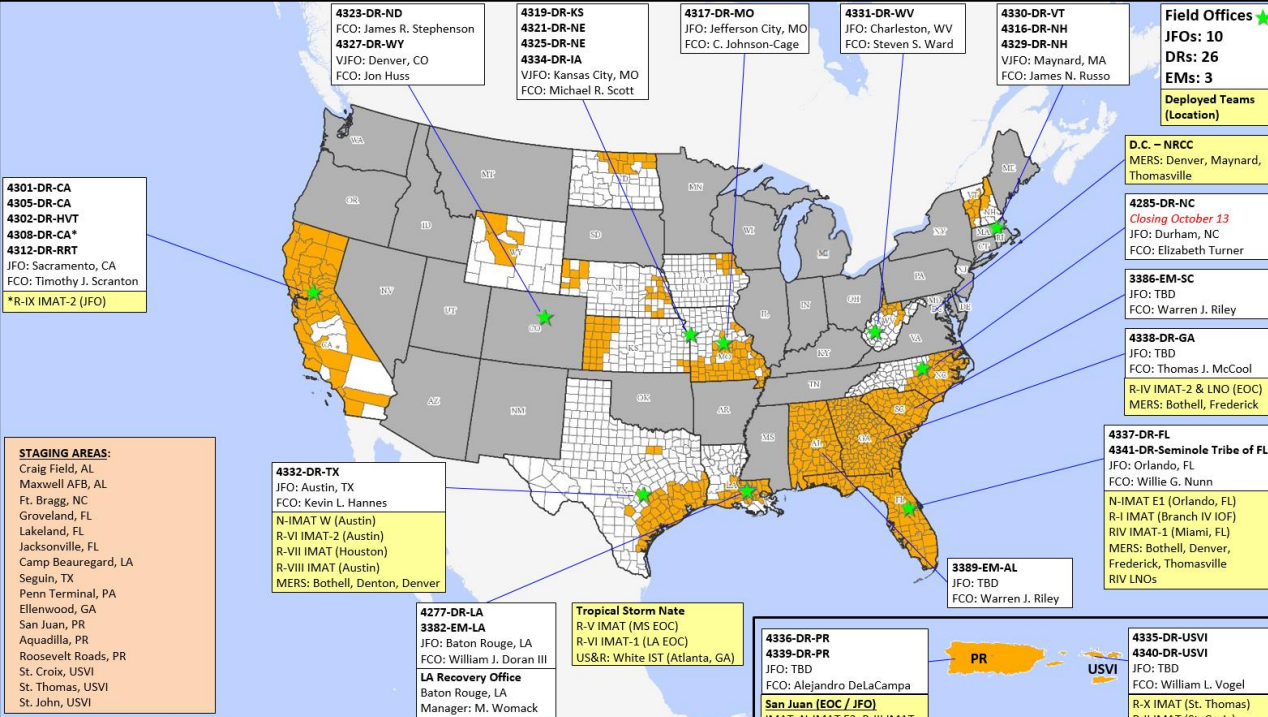
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Amendment	Effective Date	Action
Amendment No. 10 to FEMA-4337-DR-FL	October 2, 2017	Authorizes 90% federal cost share for 30 days
Amendment No. 11 to FEMA-4337-DR-FL	October 5, 2017	Adds 26 counties for Public Assistance
Amendment No. 2 to FEMA-4340-DR-USVI	October 3, 2017	Authorizes 100% federal cost share for 180 days
Amendment No. 3 to FEMA-4340-DR-USVI	October 5, 2017	Adds Public Assistance on all islands in the territory

# Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres Less than 25%: DI 5% (6/127), DSA 15% (128/830), EA 23% (141/619), EHP 13% (40/315), ER 11% (7/61), FLDR 18% (30/169), FM 14% (40/291), HM 21% (205/978), HR 12% (30/251), IA 21% (503/2,418), IT 8% (49/624), LOG 13% (149/1,136), NDRS 15% (27/179), OPS 15% (38/253), PL 19% (79/449), SAF 12% (7/60), SEC 7% (7/97)
Total Workforce	11,171 ▼	2,113 ▼ 18%	7,248 ▼	1,810	
National IMATs* (0 Teams)	East 1:	Deployed			
	East 2:	Deployed			
	West:	Deployed			
Regional IMATs (0-3 Teams)	Assigned:	13	<div>4301-DR-CA 4305-DR-CA 4302-DR-HVT 4308-DR-CA* 4312-DR-RRT JFO: Sacramento, CA FCO: Timothy J. Scranton *R-IX IMAT-2 (JFO)</div> <div>4323-DR-ND FCO: James R. Stephenson 4327-DR-WY VJFO: Denver, CO FCO: Jon Huss</div> <div>4319-DR-KS 4321-DR-NE 4325-DR-NE 4334-DR-IA VJFO: Kansas City, MO FCO: Michael R. Scott</div> <div>4317-DR-MO JFO: Jefferson City, MO FCO: C. Johnson-Cage</div> <div>4331-DR-WV JFO: Charleston, WV FCO: Steven S. Ward</div> <div>4330-DR-VT 4316-DR-NH 4329-DR-NH VJFO: Maynard, MA FCO: James N. Russo</div> <div>Field Offices ★ JFOs: 10 DRs: 26 EMs: 3 Deployed Teams (Location)</div> <div>D.C. – NRCC MERS: Denver, Maynard, Thomasville</div> <div>4285-DR-NC <i>Closing October 13</i> JFO: Durham, NC FCO: Elizabeth Turner</div> <div>3386-EM-SC JFO: TBD FCO: Warren J. Riley</div> <div>4338-DR-GA JFO: TBD FCO: Thomas J. McCool R-IV IMAT-2 &amp; LNO (EOC) MERS: Bothell, Frederick</div> <div>4337-DR-FL 4341-DR-Seminole Tribe of FL JFO: Orlando, FL FCO: Willie G. Nunn</div> <div>N-IMAT E1 (Orlando, FL) R-I IMAT (Branch IV IOF) R-IV IMAT-1 (Miami, FL) MERS: Bothell, Denver, Frederick, Thomasville R-IV LNOs</div>		
	Available:	1			
	PMC / NMC:	0			
	Deployed:	12			
US&R (>66%)	Assigned:	28	<div>4332-DR-TX JFO: Austin, TX FCO: Kevin L. Hannes</div> <div>N-IMAT W (Austin) R-VI IMAT-2 (Austin) R-VII IMAT (Houston) R-VIII IMAT (Austin) MERS: Bothell, Denton, Denver</div> <div>4277-DR-LA 3382-EM-LA JFO: Baton Rouge, LA FCO: William J. Doran III LA Recovery Office Baton Rouge, LA Manager: M. Womack</div> <div>Tropical Storm Nate R-V IMAT (MS EOC) R-VI IMAT-1 (LA EOC) US&amp;R: White IST (Atlanta, GA)</div> <div>4336-DR-PR 4339-DR-PR JFO: TBD FCO: Alejandro DeLaCampa San Juan (EOC / JFO) IMAT: N-IMAT E2, R-III IMAT MERS: Bothell, Denton, Frederick, Maynard, Denver</div> <div>3389-EM-AL JFO: TBD FCO: Warren J. Riley</div> <div>PR</div> <div>USVI</div> <div>4335-DR-USVI 4340-DR-USVI JFO: TBD FCO: William L. Vogel R-X IMAT (St. Thomas) R-II IMAT (St. Croix) MERS: Bothell, Maynard</div>		
	Available:	23			
	PMC / NMC:	5 (+2)			
Deployed:	0 (-2)	<div>STAGING AREAS: Craig Field, AL Maxwell AFB, AL Ft. Bragg, NC Groveland, FL Lakeland, FL Jacksonville, FL Camp Beauregard, LA Seguin, TX Penn Terminal, PA Ellenwood, GA San Juan, PR Aquadilla, PR Roosevelt Roads, PR St. Croix, USVI St. Thomas, USVI St. John, USVI</div> <div>As of 5:00 a.m. EDT October 6, 2017</div>			
	Assigned:				36
	Available:				6
MERS (≤33%)	NMC:	0			
	Deployed:	30			
	Assigned:	38			
FCO (≤1 Type I)	Available:	2			
	PMC / NMC:	2			
	Deployed:	34			
	Assigned:	14			
FDRC (1)	Available:	1			
	PMC / NMC:	1			
	Deployed:	12			

\*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	Activated	Region VI	Level II	Day Shift	Tropical Cyclone Nate

Back-up Region: IX, V, & X



# 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.**