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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**

**Sunday, September 17, 2017**

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

# Significant Activity – Sep 16-17



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**Significant Events:** Response for Post Tropical Cyclone Irma

## **Tropical Activity:**

- Atlantic – Tropical Storm Jose; Tropical Storm Lee; Tropical Storm Maria
- Eastern Pacific – Tropical storm Norma; Tropical Storm Otis
- Central Pacific – No tropical cyclones expected next 5 days
- Western Pacific – No activity affecting U.S. interests

## **Significant Weather:**

- Hurricane Jose causing life-threatening surf and rip currents along the east coast
- Severe thunderstorms possible for the Southern High Plains
- Red Flag Warnings for CA & NV
- Space Weather:
  - Past 24 hours: None
  - Next 24 hours: None

**Earthquake Activity:** No significant activity

## **Declaration Activity:**

- Amendment No. 7 to FEMA-4337-DR-FL
- Amendment No. 1 to FEMA-3389-EM-AL
- Amendment No. 2 to FEMA-4336-DR-PR

# Tropical Outlook – Atlantic

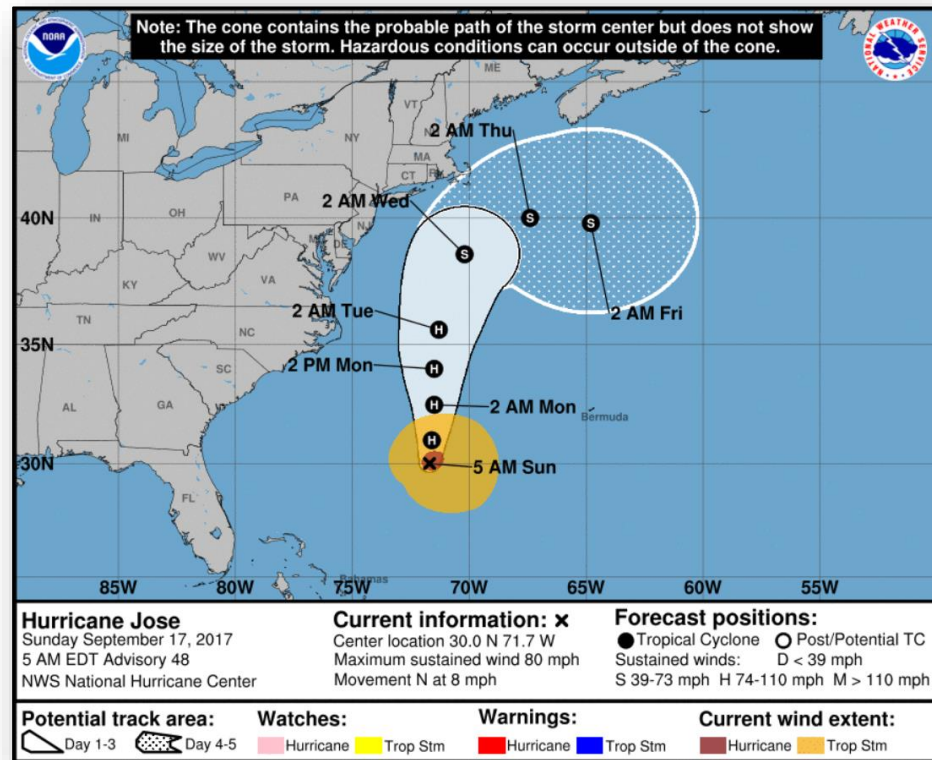
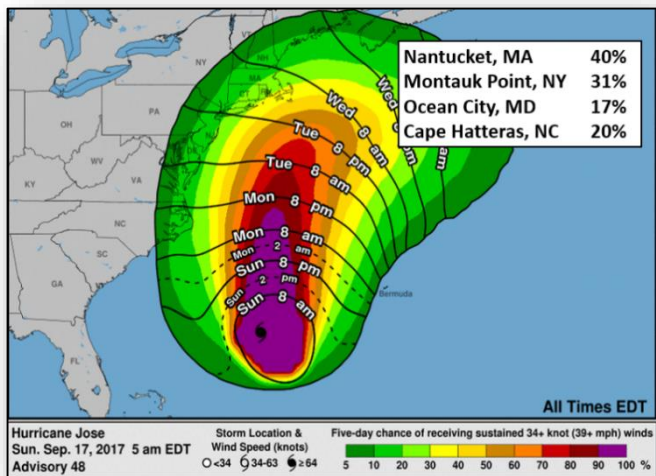


## **Hurricane Jose (CAT 1)** (Advisory #48 as of 5:00 a.m. EDT)

- Located 420 miles SSE of Cape Hatteras, NC
- Moving N at 8 mph; maximum sustained winds 80 mph
- Hurricane force winds extend 45 miles
- Tropical storm force winds extend 185 miles
- There are no coastal watches/warnings in effect

## **Preparations/Precautionary Actions:**

- FEMA Region I activated to Enhanced Watch



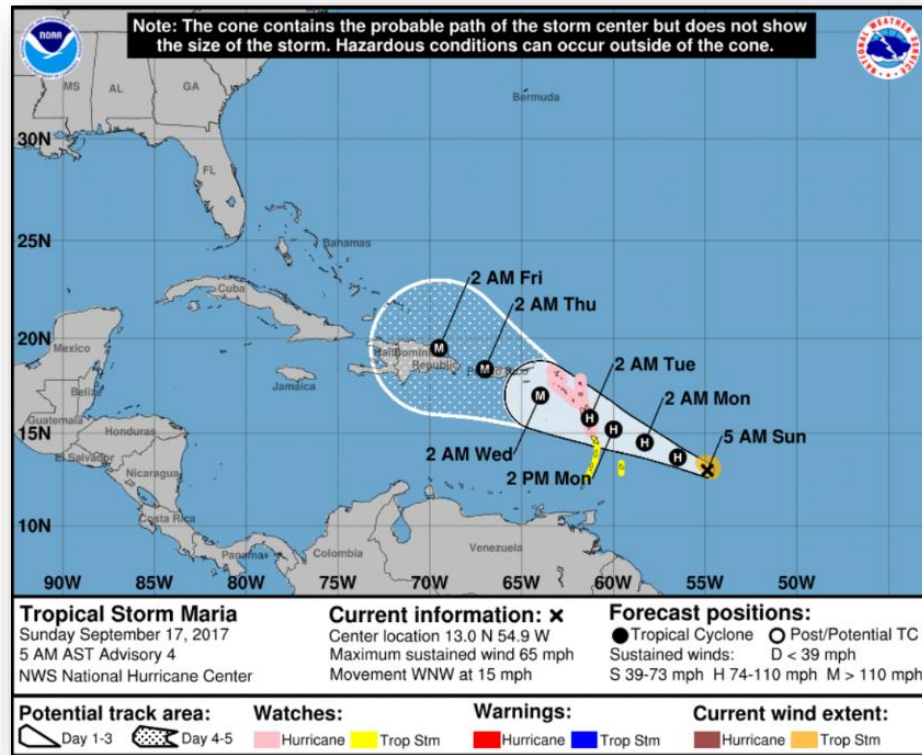
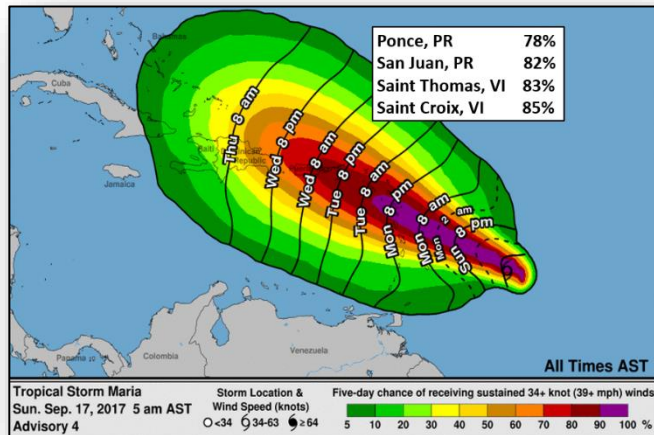
# Tropical Outlook – Atlantic



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## **Tropical Storm Maria** (Advisory #4, 5:00 a.m. EDT)

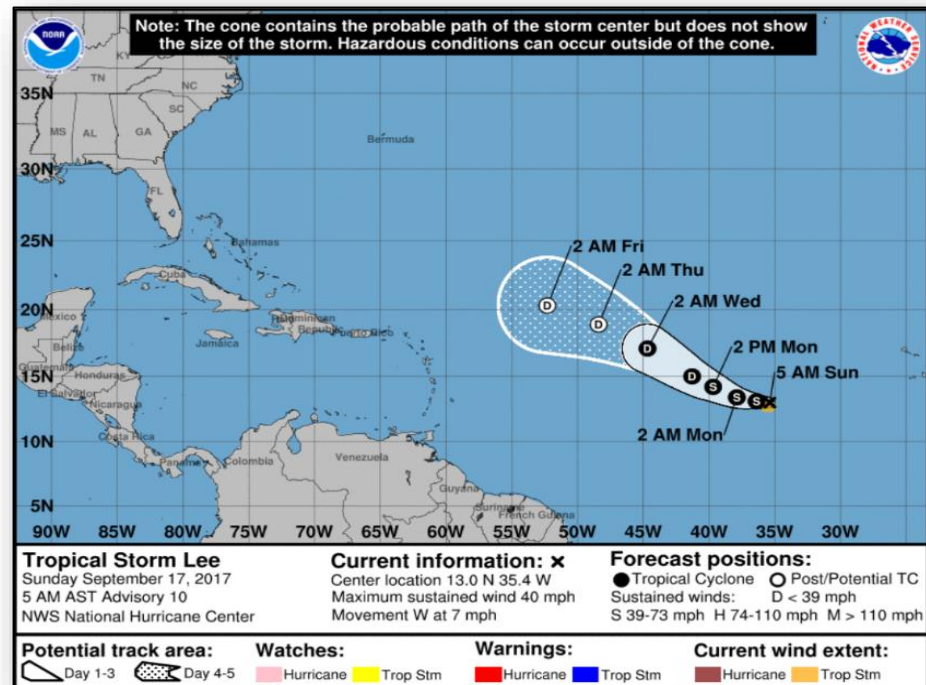
- Located 735 miles ESE of San Juan, PR
- Moving WNW at 15 mph; maximum sustained winds 65 mph
- A Hurricane Watch is in effect for Antigua, Barbuda, St. Kitts, Nevis, and Montserrat



# Tropical Outlook – Atlantic

## **Tropical Storm Lee** (Advisory #10, 5:00 a.m. EDT)

- Located 790 miles WSW of the Cabo Verde Islands
- Moving W at 7 mph; maximum sustained winds 40 mph

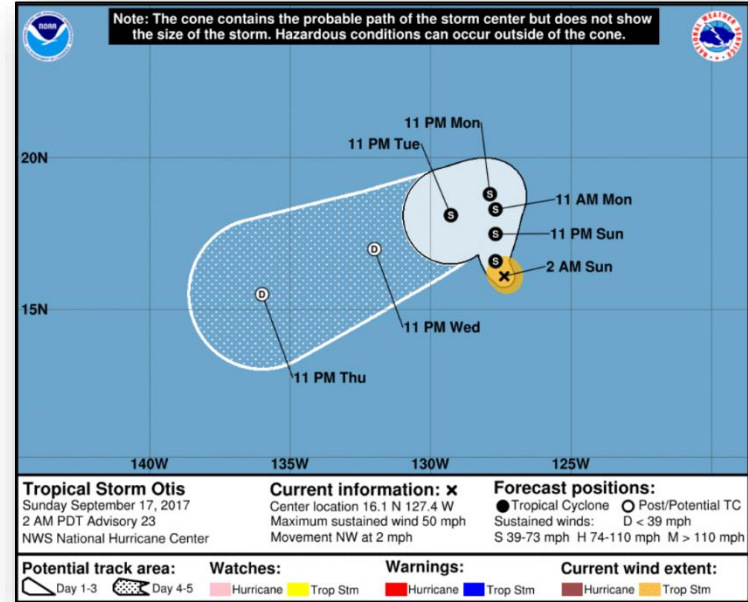


# Tropical Outlook – Eastern Pacific



## **Tropical Storm Norma** (Advisory #12 as of 5:00 a.m. EDT)

- Located 125 miles NNE of Socorro Island
- Moving NNW at 5 mph; maximum sustained winds 50 mph
- Additional weakening is expected through Monday
- Tropical storm force winds extend 90 miles



## **Tropical Storm Otis** (Advisory #23 as of 5:00 a.m. EDT)

- Located 1,230 miles WSW of the southern tip of Baja California, Mexico
- Moving NW at 2 mph; maximum sustained winds 50 mph

# Post Tropical Cyclone Irma



## Current Situation

Recovery efforts continue across the Southeast, PR, & USVI

## Impacts

- Fatalities: [5](#) (USVI: 5, PR: 3, FL: [34](#), GA: 5)
- Shelters: [83](#) open with a population of 5,006 (USVI, PR, FL, GA, Seminole Tribe of Florida)
- Power: [906k](#) customers without power (FL, GA, USVI, PR)
- Hospitals: 14 closed (USVI: 1, FL: 10, GA: 2, SC: 1)
- Schools
  - PR: 38 schools remain closed
  - FL: 49 schools closed
- Other
  - [6 of 8](#) wastewater treatment plants in service in USVI
  - 90% of the 50,000 structures in St Thomas & St. John damaged

## State/Local/Tribal/Territorial Response

- Florida: EOC at Full Activation
- Miccosukee Tribe: Two EOCs at Full Activation
- Seminole Tribe of Florida: EOC at Full Activation
- Georgia: EOC at Partial Activation
- Alabama: EOC at Partial Activation
- Tennessee: EOC at Monitoring
- Mississippi: EOC at Partial
- Puerto Rico: EOC at Full Activation
- USVI: EOC at Full Activation

## Federal Response

NRCC: [Level I \(day shift\)](#); [Level II \(night shift\)](#) with select ESFs

IMAT East-1 & IMAT East-2 both at FL EOC

- FEMA Region II
  - RRCC: Level II (day shift); Level III (night shift) with select ESFs
  - RII IMAT deployed to St. Croix, USVI
  - [RX IMAT deployed to St. Thomas, USVI](#)
  - [US&R: VA-TF1 in San Juan, PR; Red IST and 3 MRPs supporting](#)
  - FEMA Region IV
  - RRCC: Level II (24/7); RWC: Steady State
  - R-IV IMAT-1 & R-I IMAT: deployed to FL; R-IV IMAT-2 deployed to GA
  - LNOs deployed to FL, SC, GA, AL and Seminole Tribe EOCs
- Many FEMA Responders in PR and USVI will relocate to CONUS in order to mitigate any strain on local resources for TS Maria

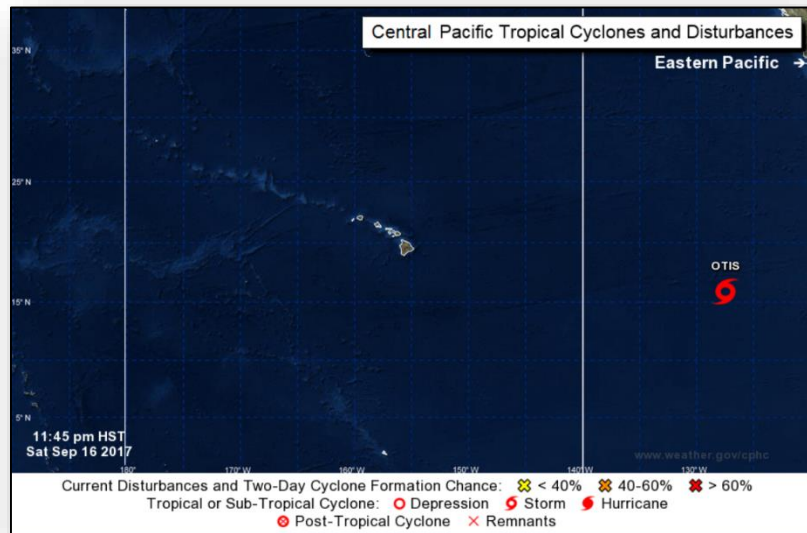
## Recovery

- IA Registrations: [504,021](#)
- [4,065](#) call center agents available to receive calls

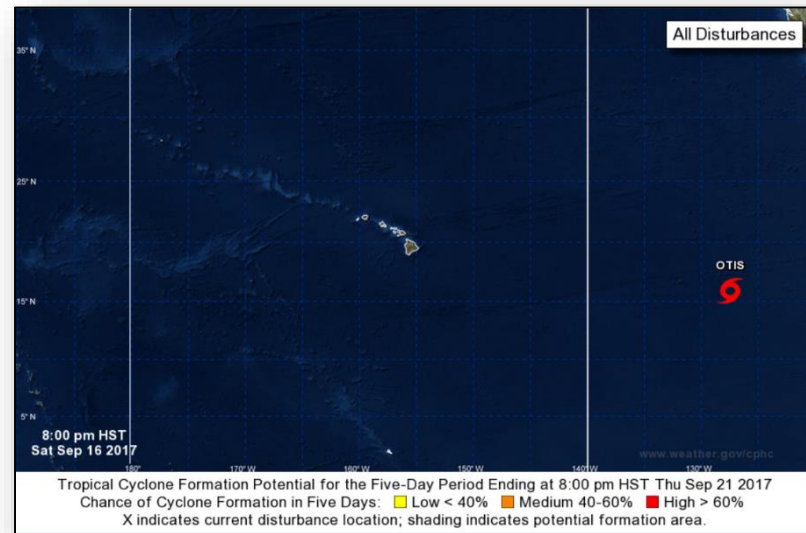
# Tropical Outlook – Central Pacific



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**48-Hour Outlook**

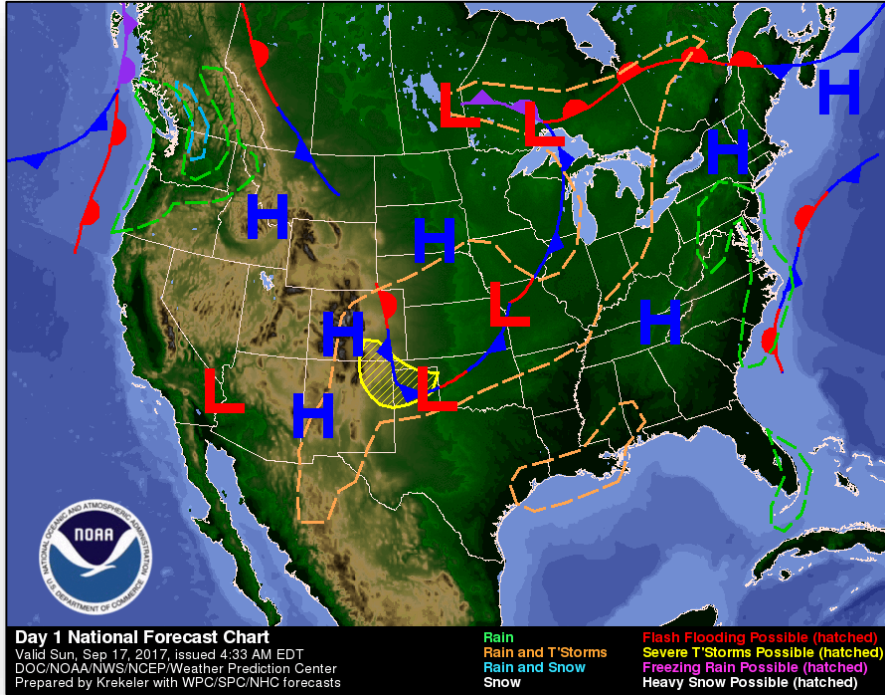


**5 Day Outlook**

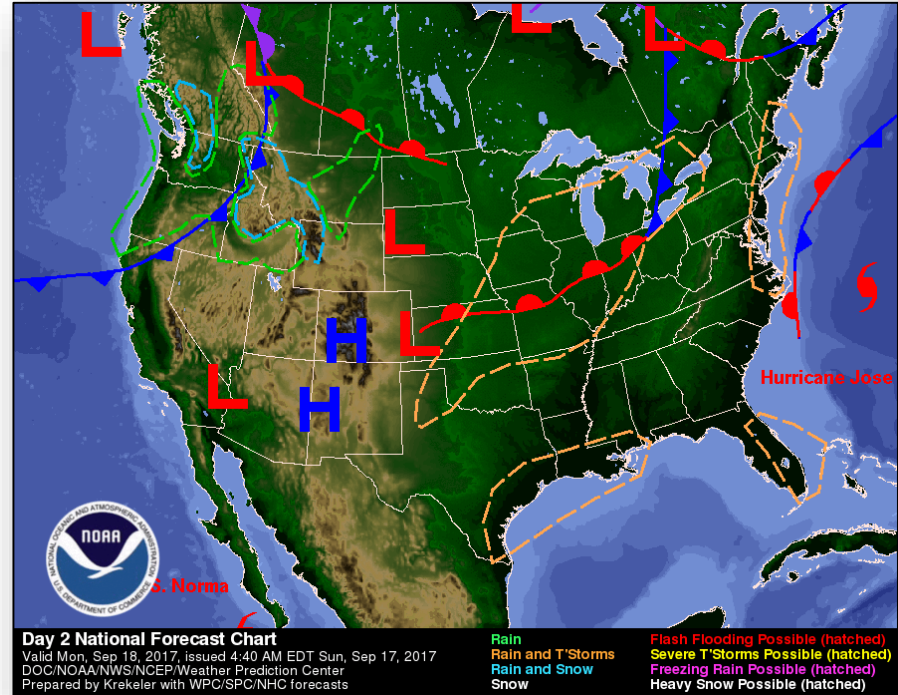
# National Weather Forecast



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*Today*

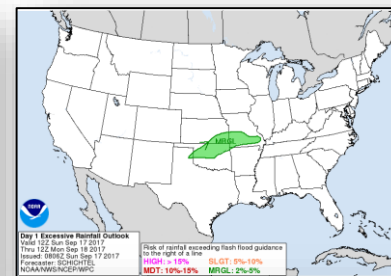
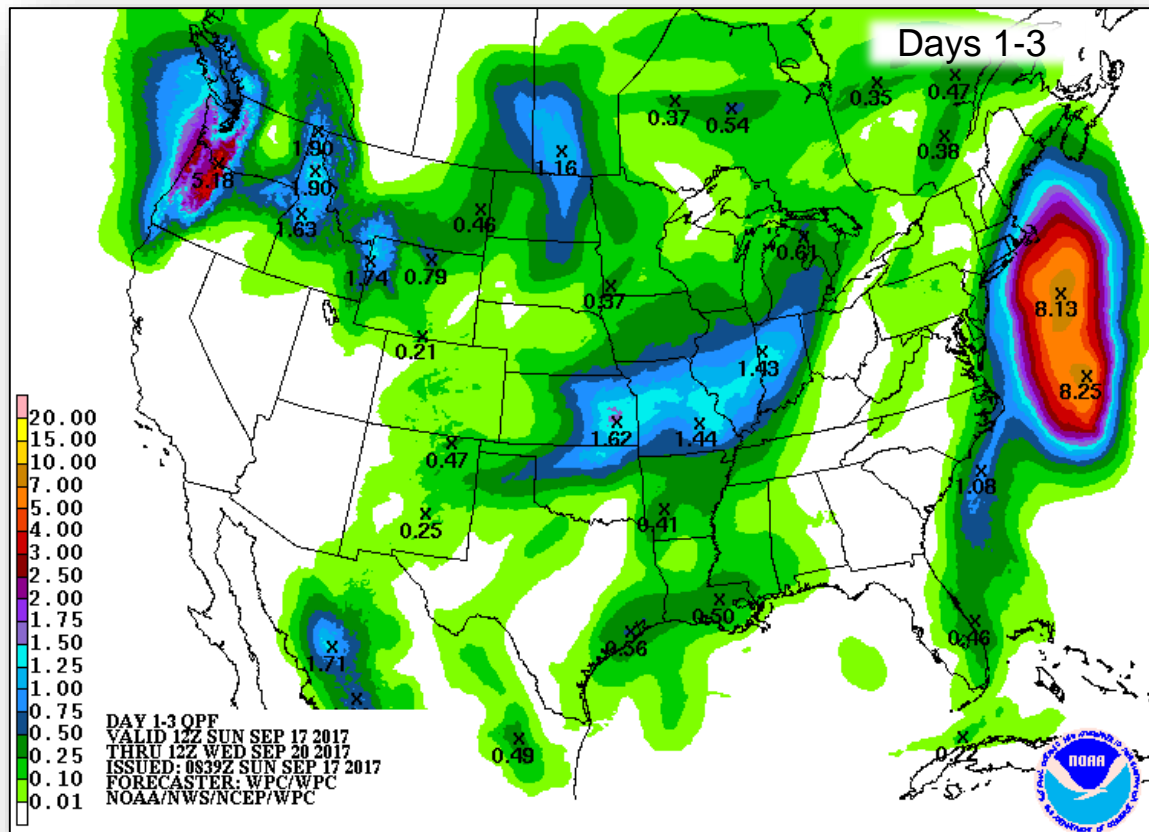


*Tomorrow*

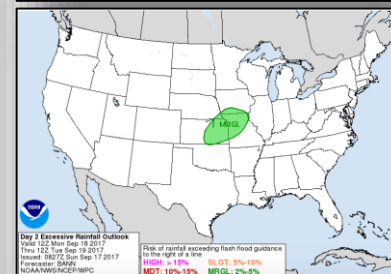
# Precipitation Forecast



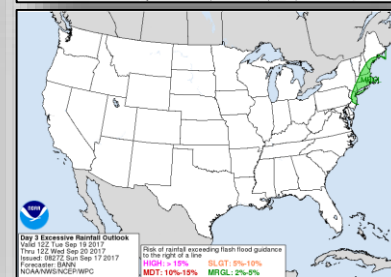
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Day 1



Day 2

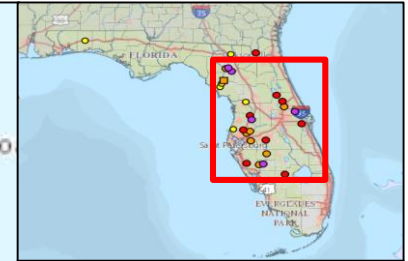
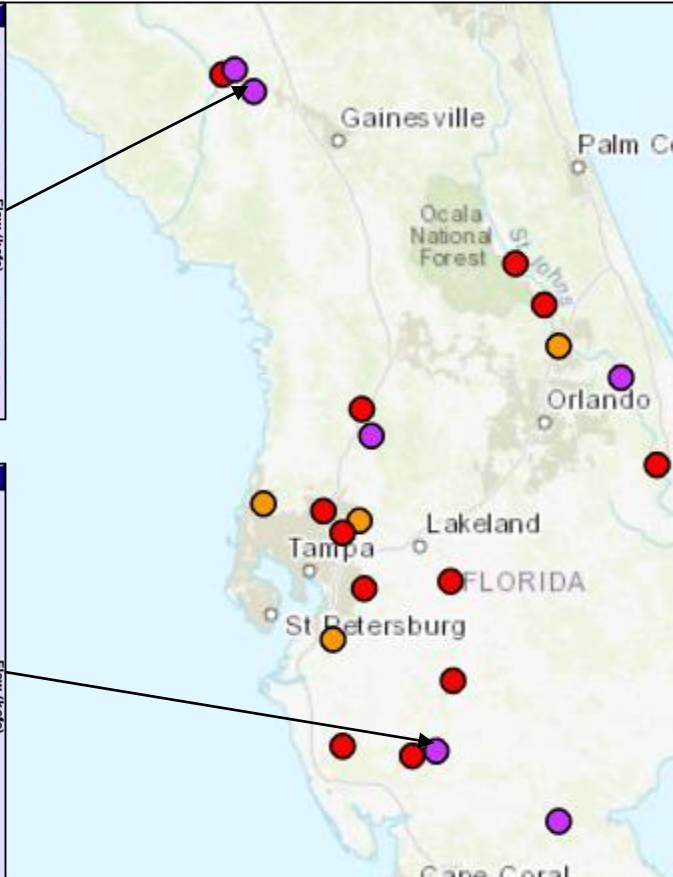
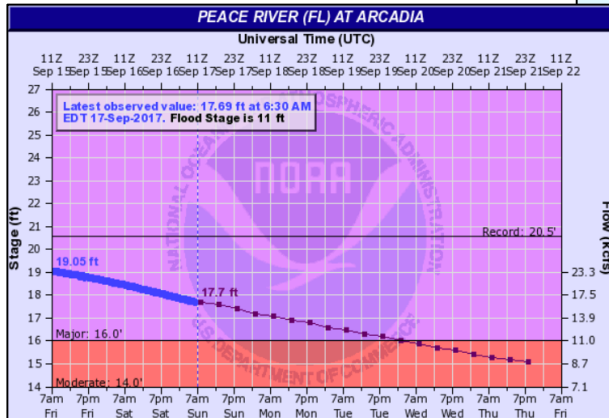
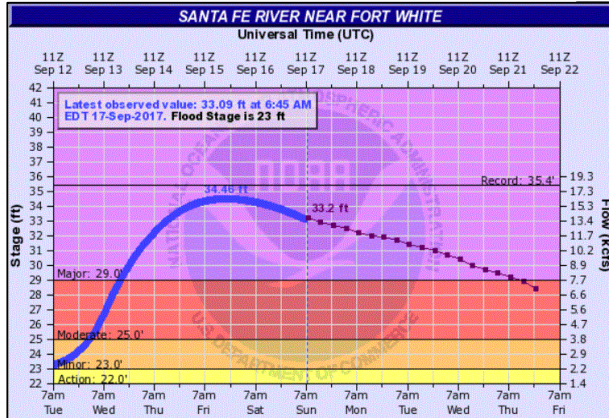


Day 3

# River Flooding – Florida



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- 5 Gauges: Major Flooding
- 9 Gauges: Moderate Flooding
- 24 Gauges: Minor Flooding

## Riverine Flooding Southeast

### **Santa Fe near Fort White:**

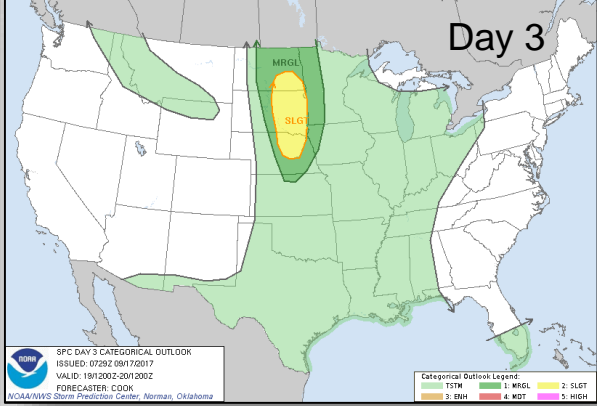
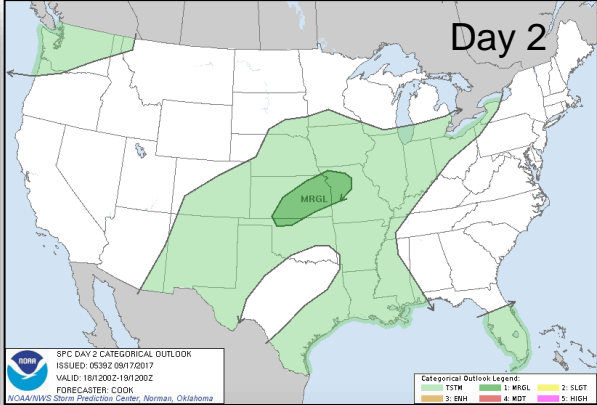
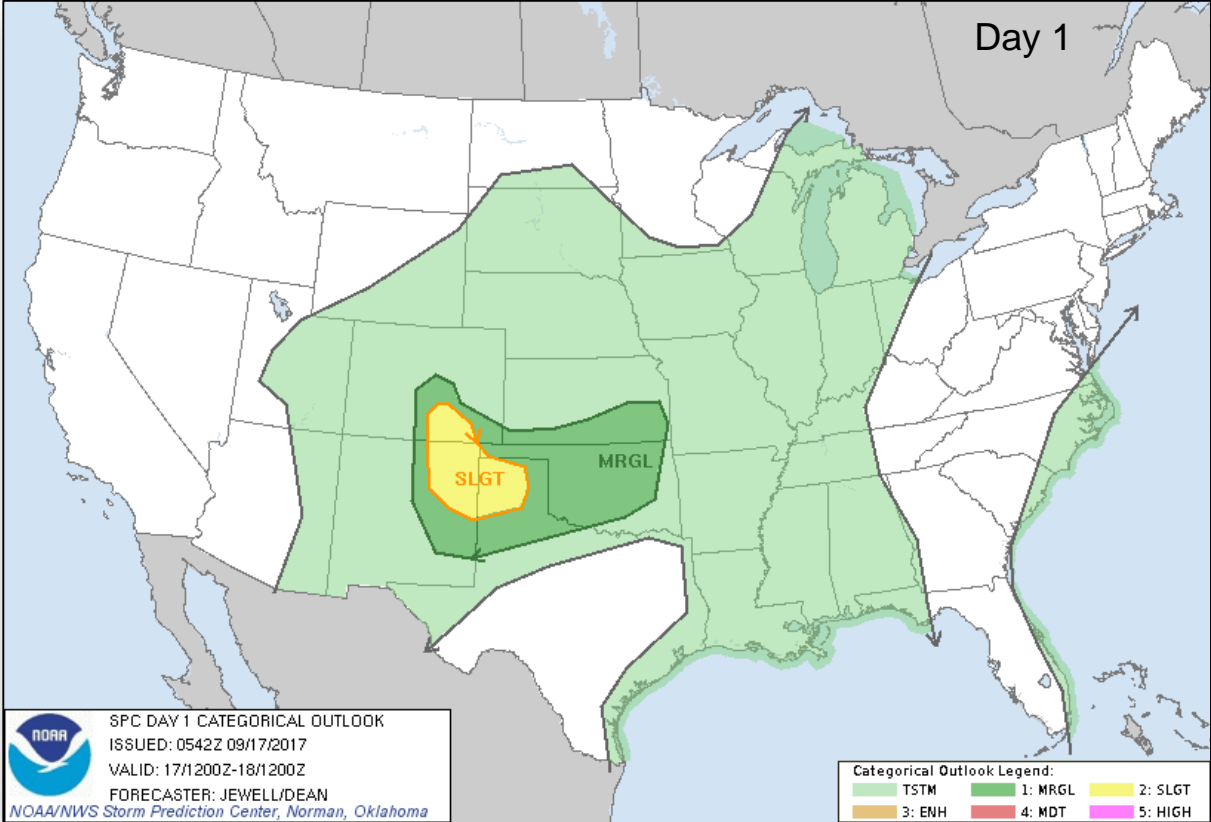
- Peak Major Flooding 36.1 ft
- I-75 in impact area

### **Peace River at Arcadia:**

- North of Port Charlotte
- Peak Major Flooding 19.2 ft
- Peak estimated on Fri

**Major to Record river flooding expected to continue late into the week**

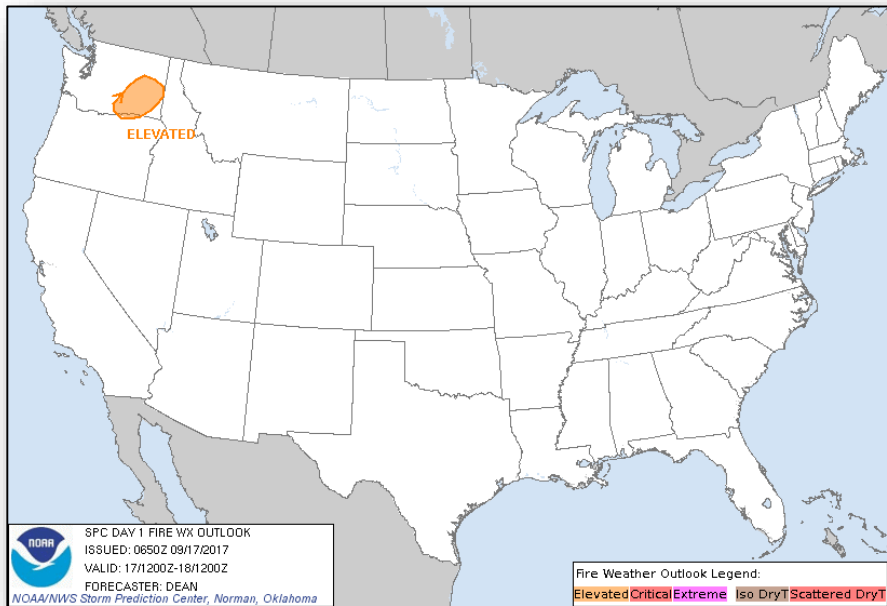
# Severe Weather Outlook – Days 1-3



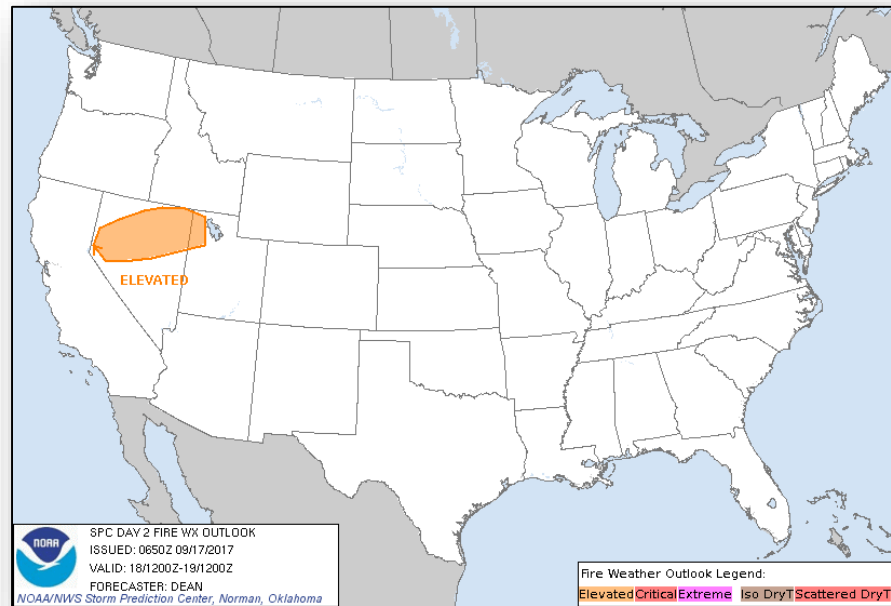
# Fire Weather Outlook



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*Today*



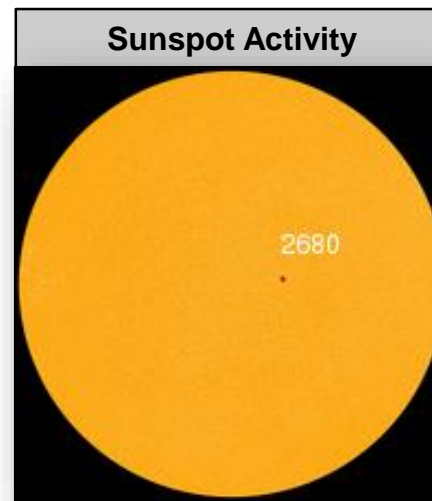
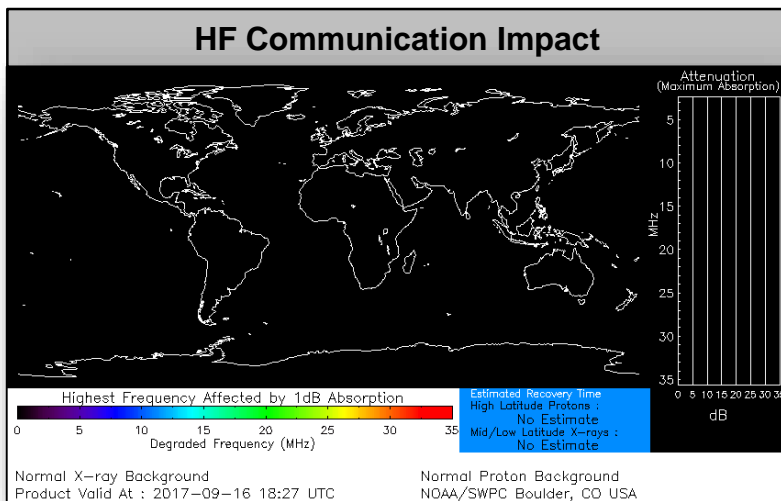
*Tomorrow*

# 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>				



# Wildfire Summary



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Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Montana (3)								
West Fork (Lincoln)	5209-FM-MT Sept 9, 2017	18,043 (+778)	29% (+7)	Mandatory	709 (705 homes)	0	0	0 / 0
Highway 200 (Sanders)	5210-FM-MT Sept 10 ,2017	46,552	10%	Mandatory	926 (+1) (925 homes)	0	0	0 / 25
Moose Peak (Sanders & Lincoln)	5211-FM-MT Sept 10 ,2017	12,482 (+745)	0%	Mandatory	45 (43 homes)	0	0	0 / 0
Oregon (1)								
Eagle Creek (Hood River)	5203-FM-OR Sept 3, 2017	47,320 (+1,741)	32%	Mandatory	5,461 (+231) (5,461 homes)	0	4 (4 homes)	0 / 2
Washington (1)								
Jolly Mountain (Kittitas)	5200-FM-WA Sept 2, 2017	36,808 (+2,586)	40% (+10)	Mandatory	5,277 (4,204 homes)	0	0	0 / 10

# Disaster Requests & Declarations



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Declaration Requests in Process					Requests APPROVED (since last report)	Requests DENIED (since last report)
9	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		

# Disaster Amendments



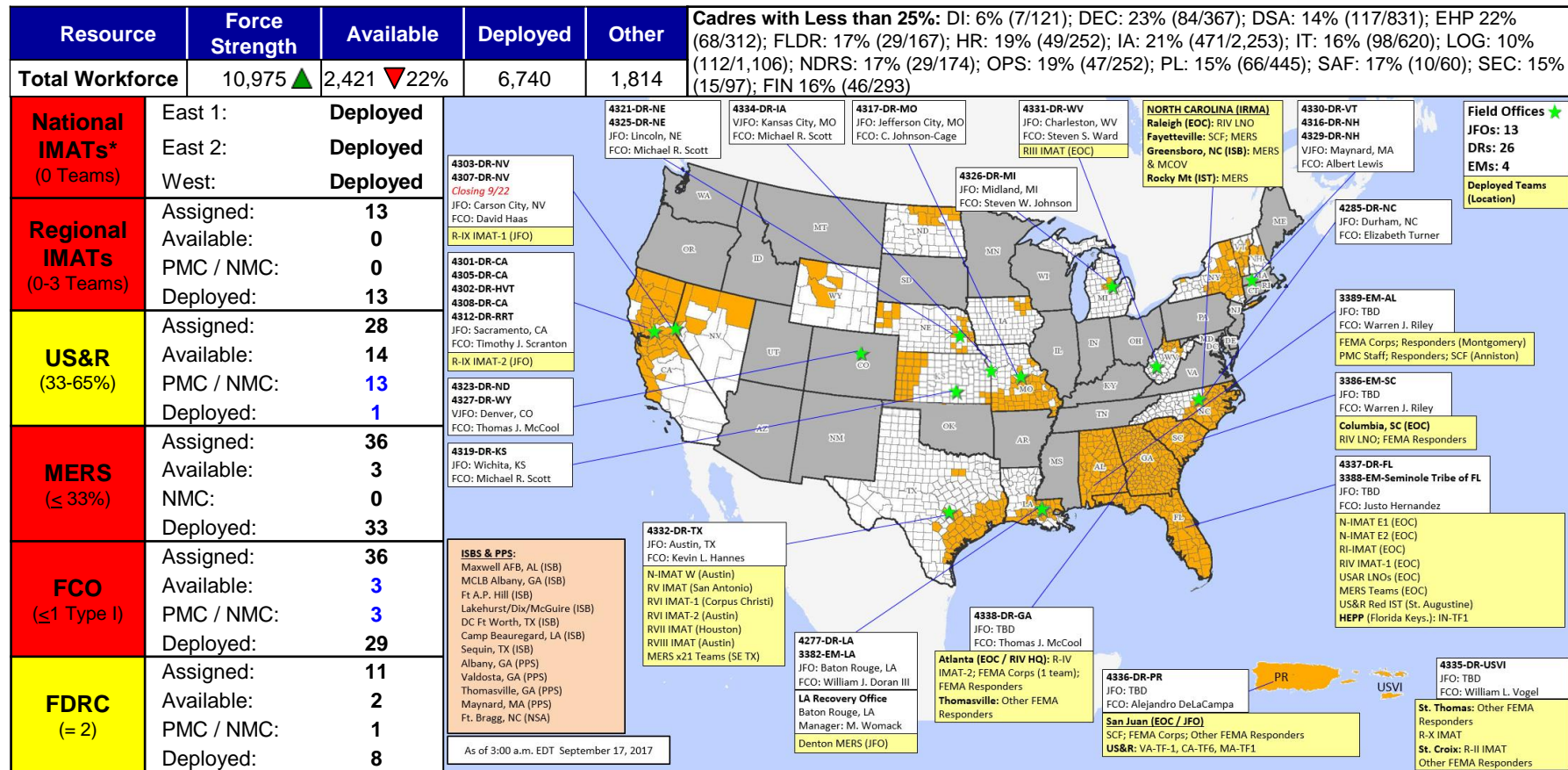
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Amendment	Effective Date	Action
Amendment No. 7 to FEMA-4337-DR-FL	September 16, 2017	Adds two counties for Individual Assistance
Amendment No. 1 to FEMA-3389-EM-AL	September 16, 2017	Closes the incident period effective September 14, 2017
Amendment No. 2 to FEMA-4336-DR-PR	September 16, 2017	Adds 15 municipalities for Public Assistance

# Readiness – Deployable Teams and Assets



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# FEMA Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Gold	Level I / Level II	Day shift / Night shift	Tropical Systems Irma/Jose/Maria Transitioned effective September 17, 2017 8 a.m. – 8 p.m. EDT
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Activated	Region I	Enhanced Watch	Day shift only	Hurricane Jose
RRCCs		10	Activated	Region II Region IV	Level II / Level III Level II	Day shift / Night shift 24/7	Tropical Cyclone Irma Tropical Cyclone Irma

Back-up Region: V, X, & VIII



# 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.**

# Abbreviations



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Program Area	Code
ACQUISITIONS	ACQ
ALTERNATIVE DISPUTE RESOLUTION	ADR
DISABILITY INTEGRATION	DI
DISASTER EMERGENCY COMMUNICATION	DEC
DISASTER FIELD TRAINING OPERATIONS	DFTO
DISASTER SURVIVOR ASSISTANCE	DSA
ENVIRON HISTORIC PRESERVATION	EHP
EQUAL RIGHTS	ER
EXTERNAL AFFAIRS	EA
FIELD LEADERSHIP	FLDR
FINANCE	FM
HUMAN RESOURCES	HR
INDIVIDUAL ASSISTANCE	IA
INFORMATION TECHNOLOGY	IT
LEGAL AFFAIRS	OCC
LOGISTICS	LOG
MITIGATION	HM
NATL DISASTER RECOVERY SUPPORT	NDRS
OPERATIONS	OPS
PLANNING	PL
PUBLIC ASSISTANCE	PA
SAFETY	SAF
SECURITY	SEC