

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

Monday, September 18, 2017

8:30 a.m. EDT

Significant Activity – Sep 17-18



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Significant Events: Response for Post Tropical Cyclone Irma

Tropical Activity:

- Atlantic – Hurricane Jose (CAT 1); Hurricane Maria (CAT 1); Tropical Depression Lee
- Eastern Pacific – Tropical Storm Norma; Hurricane Otis (CAT 1); Disturbance 1: Low (10%); Disturbance 2: Medium (40%)
- 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 eastern U.S. coast
- Elevated Fire Weather – NV, ID, & UT
- Space Weather:
 - Past 24 hours: None
 - Next 24 hours: Minor; geomagnetic storms reaching the G1 level are expected

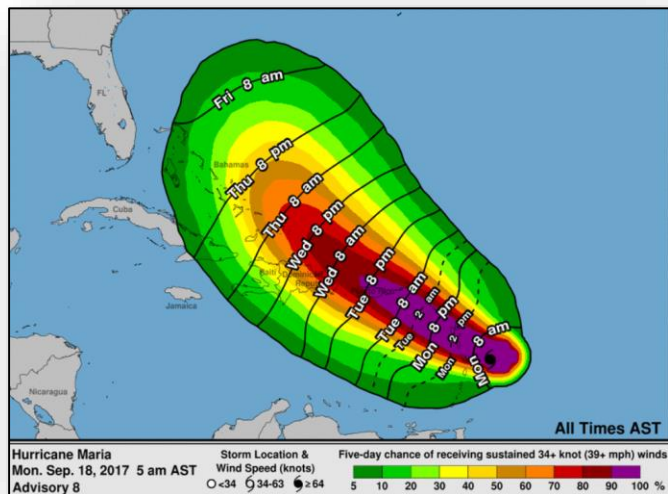
Earthquake Activity: No significant activity

Declaration Activity: Emergency Declaration Request – U.S. Virgin Islands

Tropical Outlook – Atlantic

Hurricane Maria (CAT 1) (Advisory #8 as of 5:00 a.m. EDT)

- Located 100 miles E of Martinique
- Moving WNW at 13 mph; maximum sustained winds 90 mph
- Watches and Warnings in effect



Tropical Outlook – Atlantic



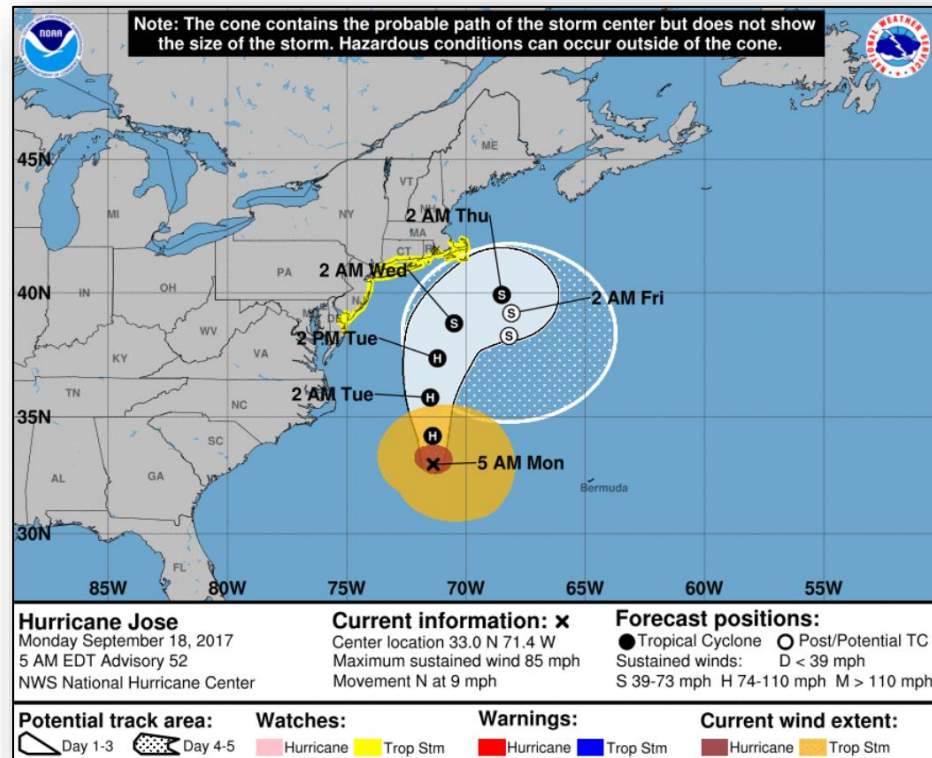
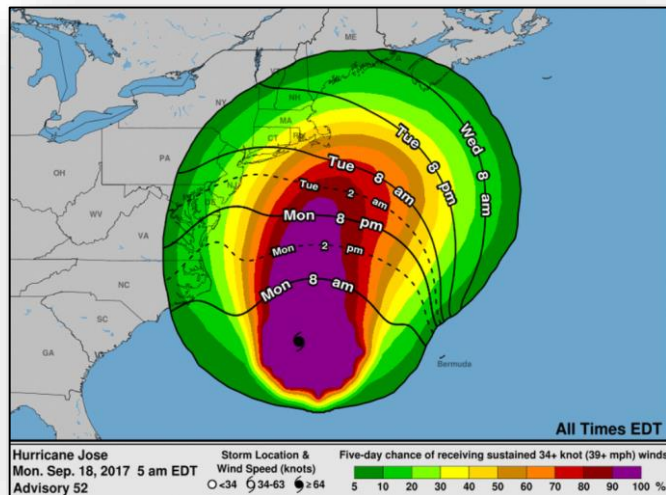
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Hurricane Jose (CAT 1) (Advisory #52 as of 5:00 a.m. EDT)

- Located 280 miles SE of Cape Hatteras, NC
- Moving N at 9 mph; maximum sustained winds 85 mph
- Hurricane force winds extend 60 miles
- Tropical storm force winds extend 205 miles
- Tropical Storm Watch in effect for portions of the Northeast

Preparations/Precautionary Actions:

- FEMA Region I activated to Enhanced Watch

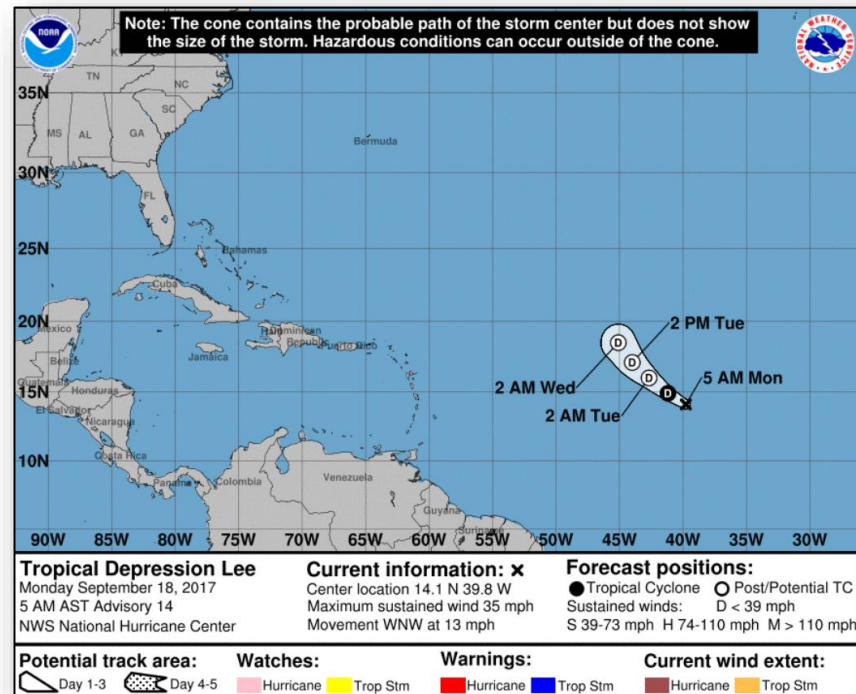


Tropical Outlook – Atlantic



Tropical Depression Lee (Advisory #14 as of 5:00 a.m. EDT)

- Located 1060 miles W of the Cabo Verde Islands
- Moving WNW at 13 mph; maximum sustained winds 35 mph



Tropical Outlook – Eastern Pacific

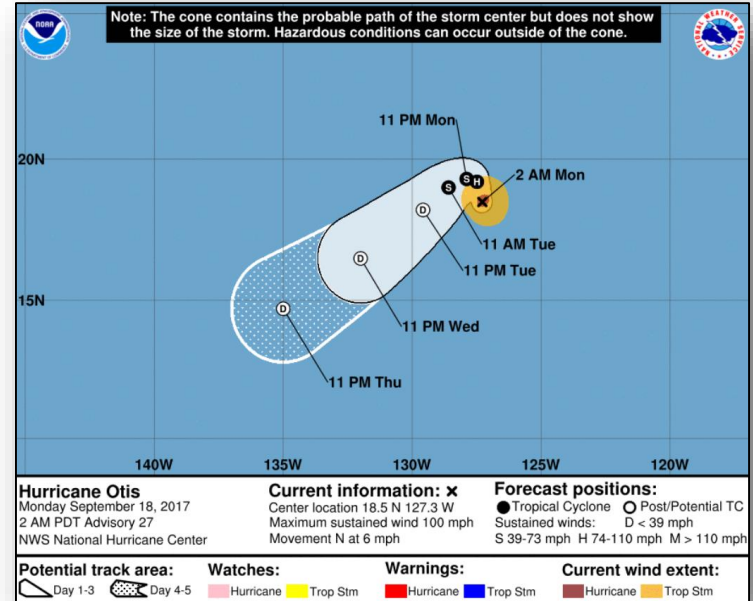


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Tropical Storm Norma (Advisory #16 as of 5:00 a.m. EDT)

- Located 160 miles SW of Cabo San Lucas, Mexico
- Moving WNW at 5 mph; maximum sustained winds 50 mph
- Additional weakening is expected through Monday
- Tropical storm force winds extend 70 miles



Hurricane Otis (CAT 2) (Advisory #27 as of 5:00 a.m. EDT)

- Located 1,165 miles WSW of the southern tip of Baja California, Mexico
- Moving N at 6 mph; maximum sustained winds 100 mph

Tropical Outlook – Eastern Pacific



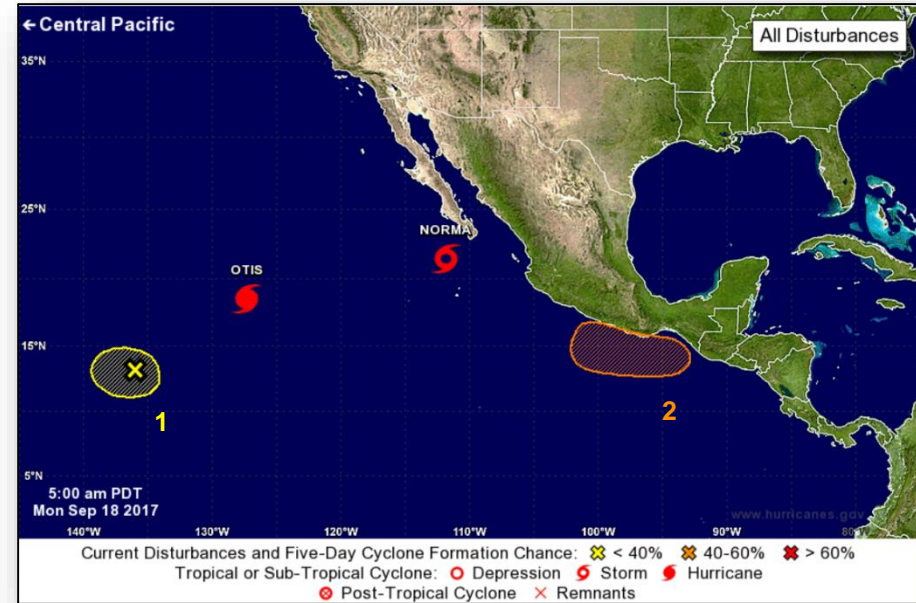
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Disturbance 1 (as of 8:00 a.m. EDT)

- Located about 1300 miles ESE of the Hawaiian Islands
- Slow development possible while remaining nearly stationary the next few days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

Disturbance 2 (as of 8:00 a.m. EDT)

- Located S of southeastern Mexico
- Moving WNW
- Some gradual development possible
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (40%)



Post Tropical Cyclone Irma



Current Situation

Recovery efforts continue across the Southeast, PR, & USVI

Impacts

- Fatalities: [47 \(USVI: 5, PR: 3, FL: 34, GA: 5\)](#)
- Shelters: [64 open with a population of 3,809 \(USVI, PR, FL, GA, Seminole Tribe of Florida\)](#)
- Power: [776k customers without power \(FL, GA, USVI, PR\)](#)
- Hospitals: [12 closed \(USVI: 1, FL: 9, GA: 2\)](#)
- 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 Activation
- 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 in [Dania Beach, FL \(Branch V IOF\)](#)

IMAT East-2 en route to [San Juan, PR](#)

- US&R: VA-TF1 in San Juan, PR; Red IST, [TF2 equipment cache](#), and 3 MRPs supporting; [US&R: VA-TF2 , FLTF1 & 2 activated and deployed to stage in PR](#)
- FEMA Region II
 - RRCC: Level II (day shift); Level III (night shift) with select ESFs; [transitioning to Level II \(24/7\) at 8:00 p.m. EDT](#)
 - RII IMAT deployed to St. Croix, USVI
 - RX IMAT deployed to St. Thomas, USVI; 4 members en route to Atlanta
- 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

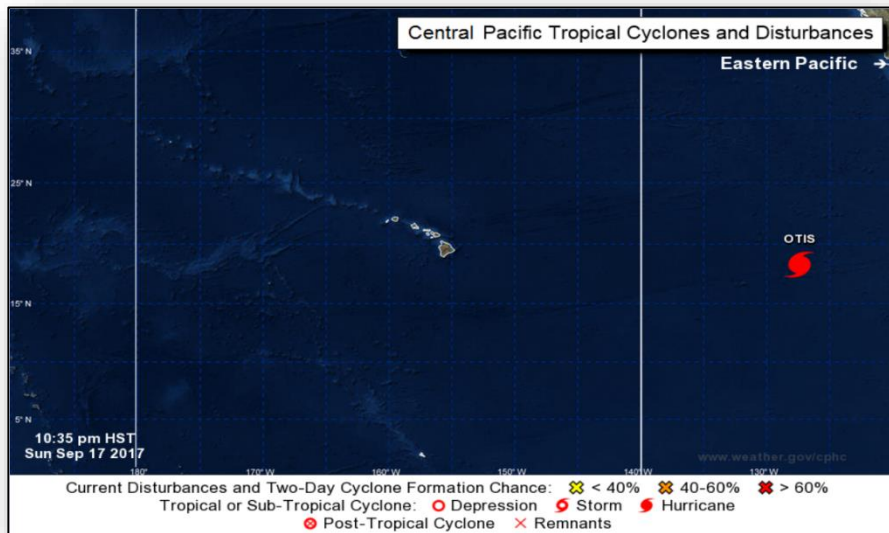
Recovery

- IA Registrations: [6,755](#)
- [4,821](#) call center agents available to receive calls

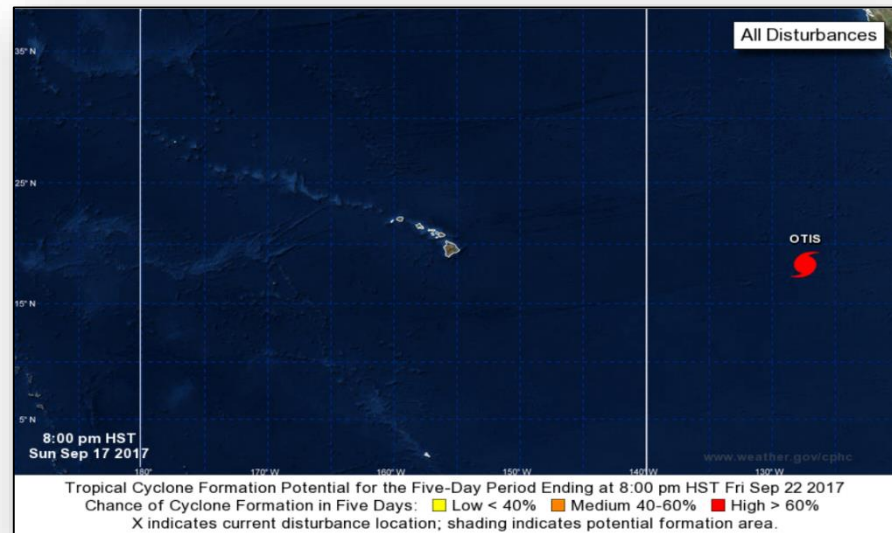
Tropical Outlook – Central Pacific



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48-Hour Outlook

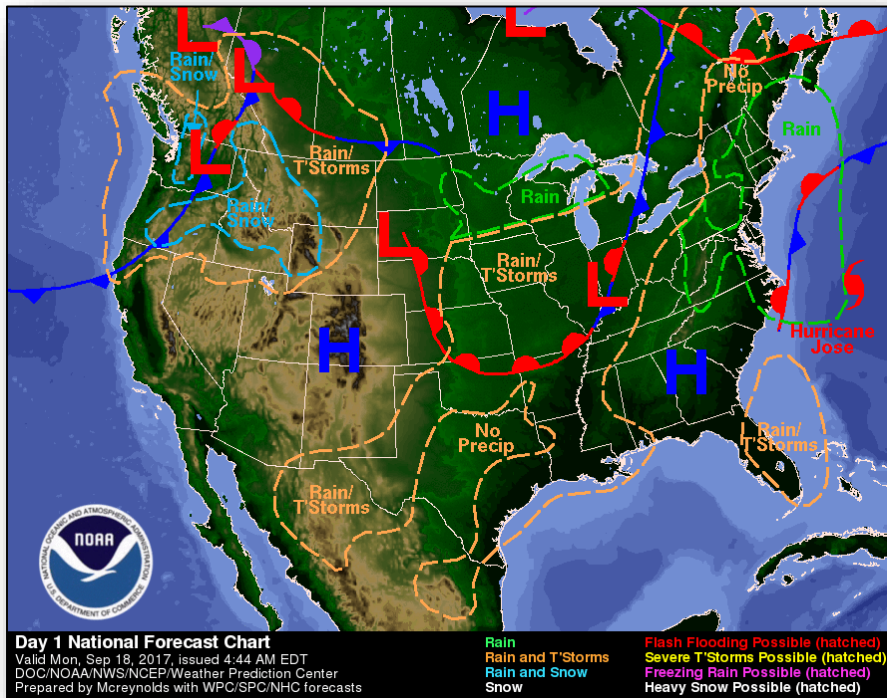


5 Day Outlook

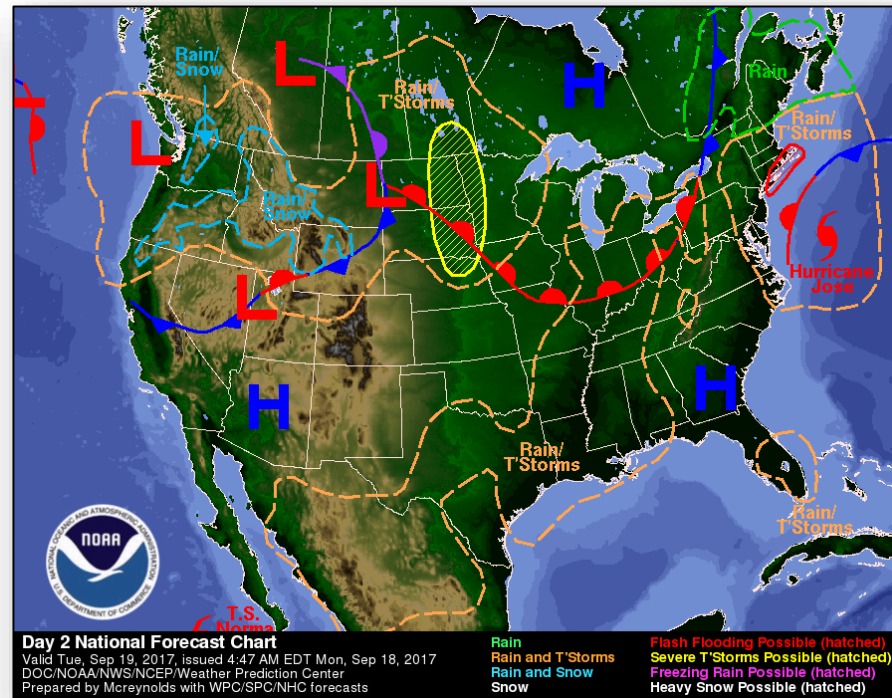
National Weather Forecast



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Today

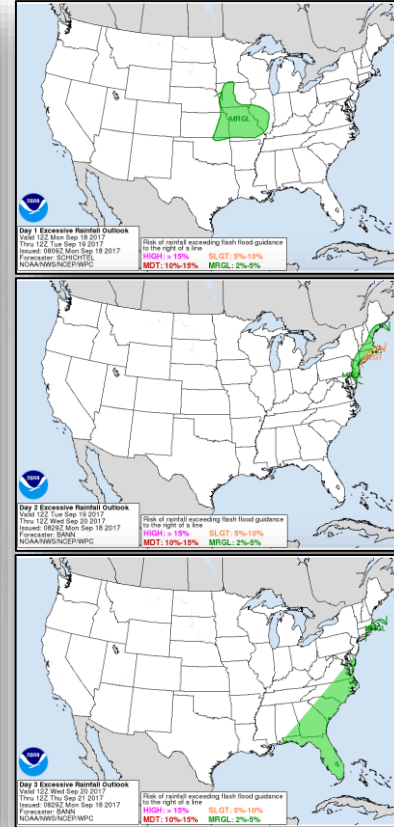
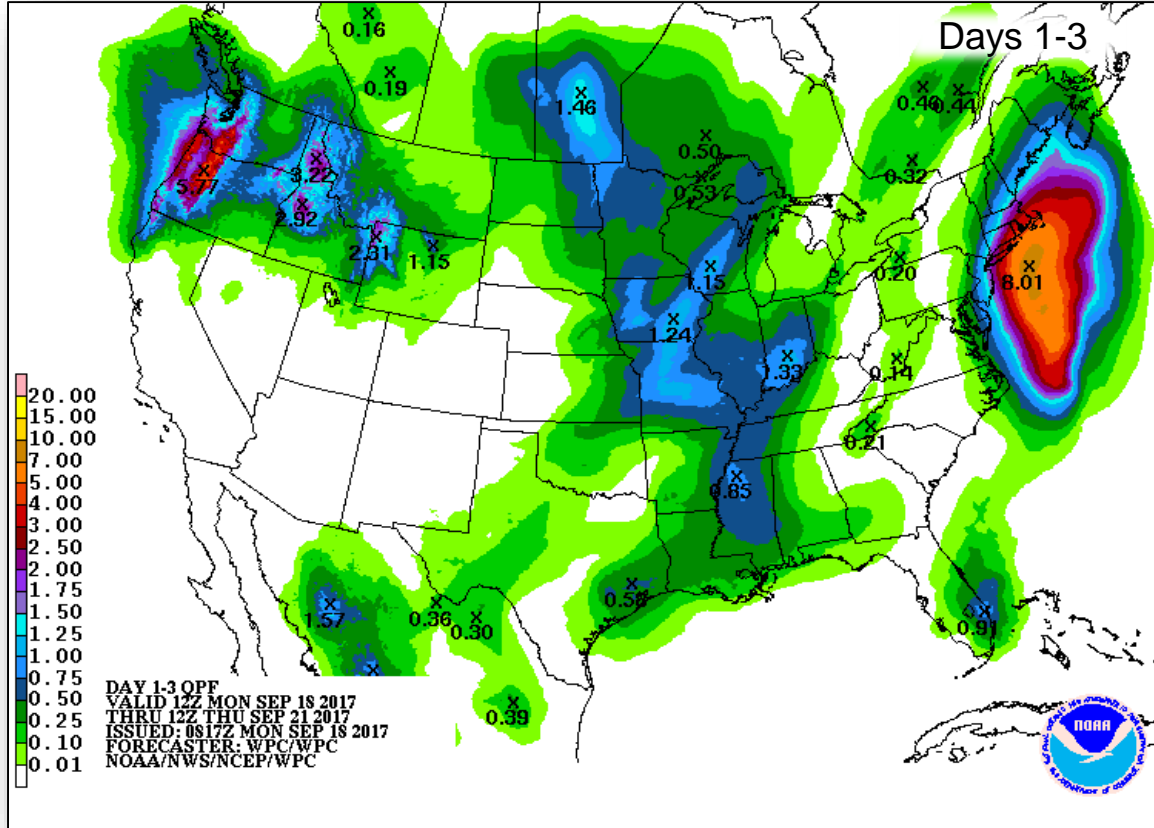


Tomorrow

Precipitation Forecast



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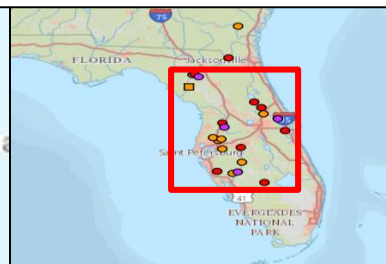
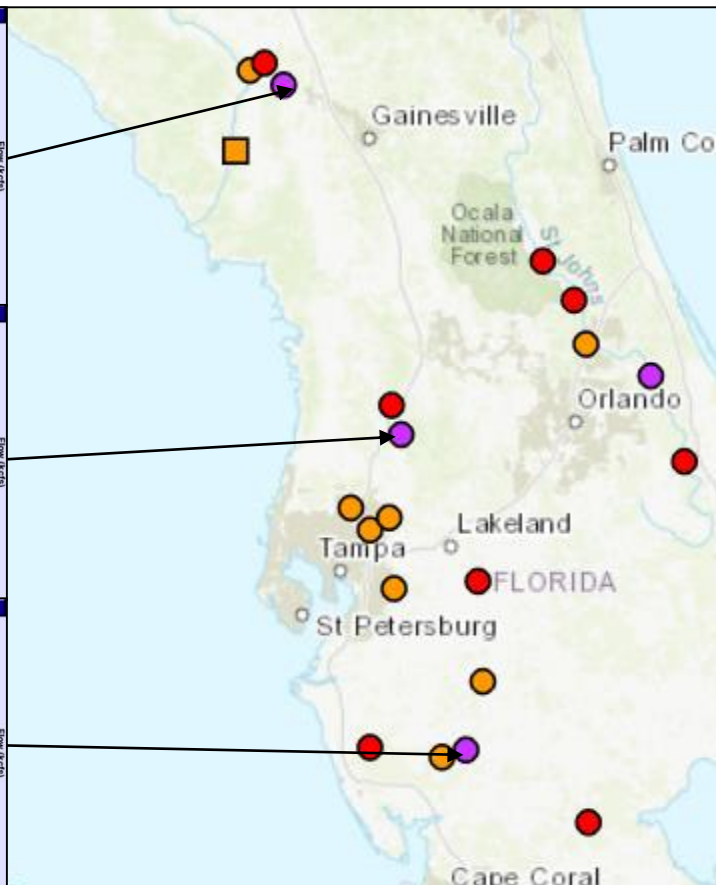
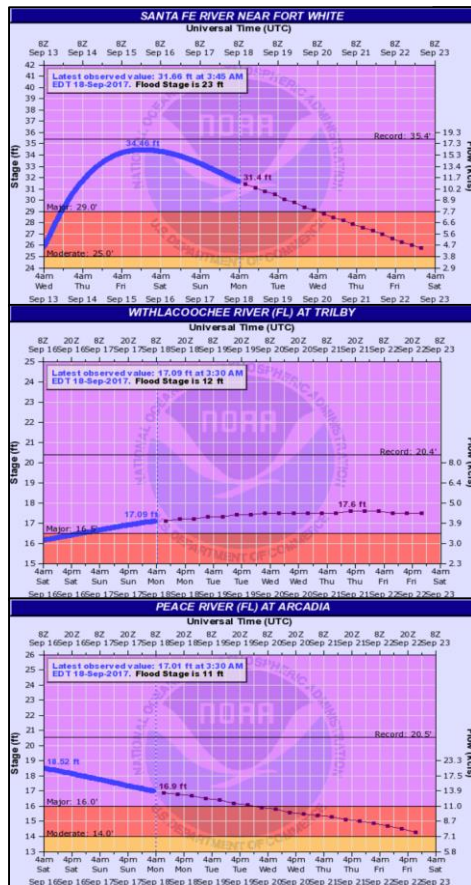


Day 1

Day 2

Day 3

River Flooding – Florida



- 4 Gauges: Major Flooding
- 9 Gauges: Moderate Flooding
- 23 Gauges: Minor Flooding

Riverine Flooding Southeast

Santa Fe near Fort White:

- Peak Major Flooding 34.46 ft
- I-75 in impact area

Withlacoochee at Trilby:

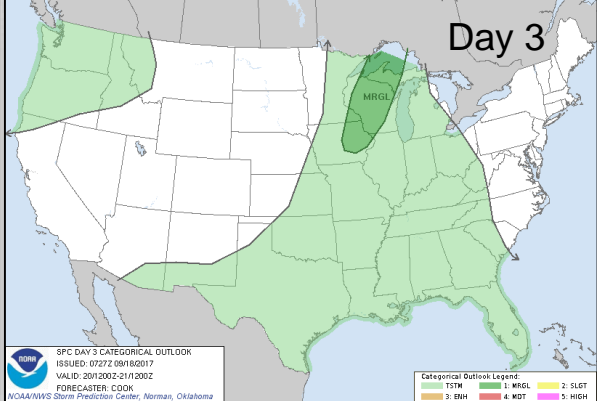
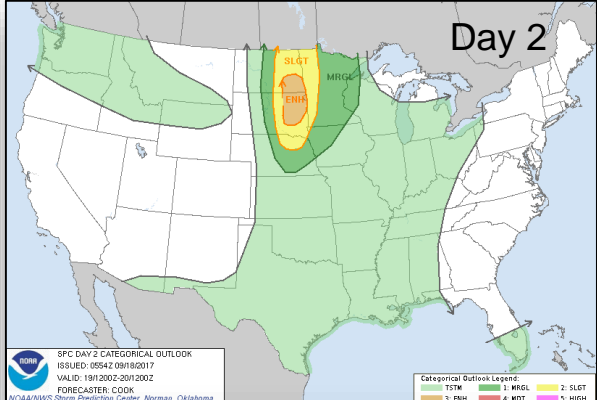
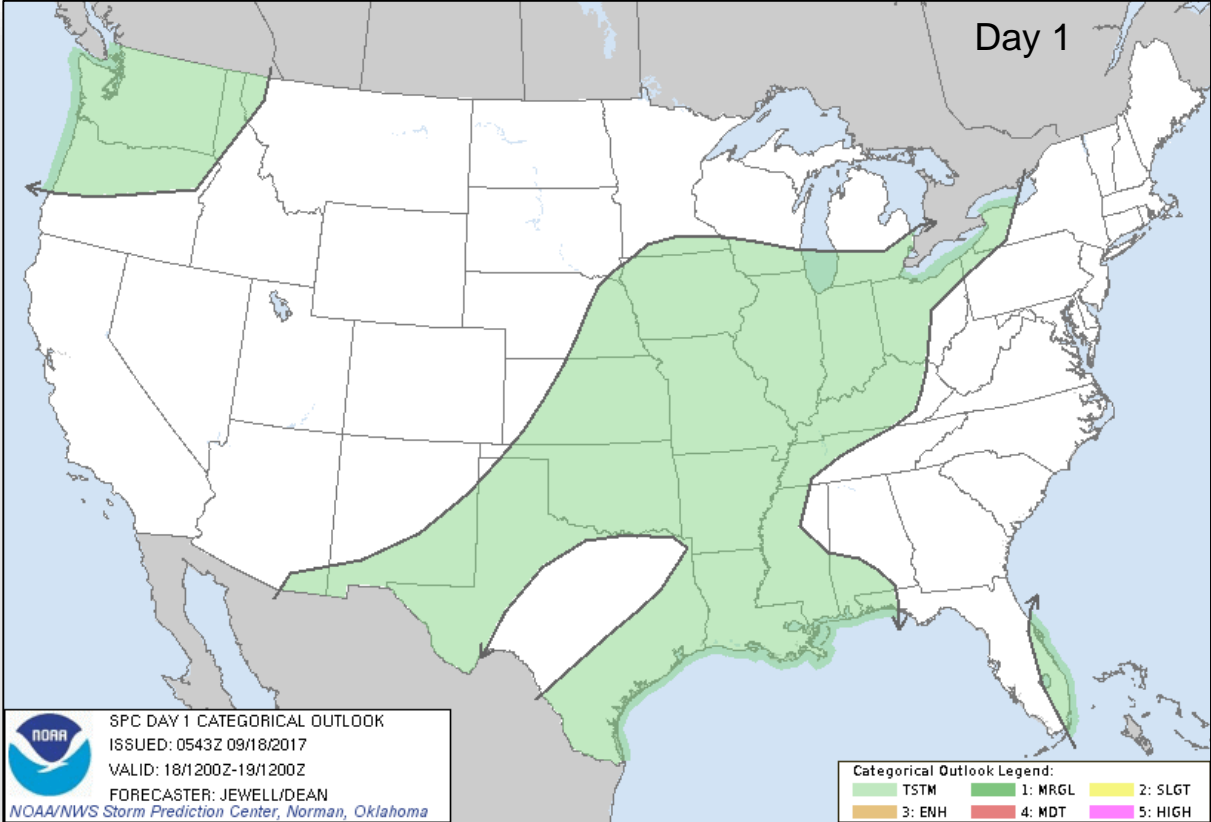
- Will crest at 17.5 ft Wed
- 1,900 homes in impact area (open source)

Peace River at Arcadia:

- North of Port Charlotte
- Peak Major Flooding 19.2 ft

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

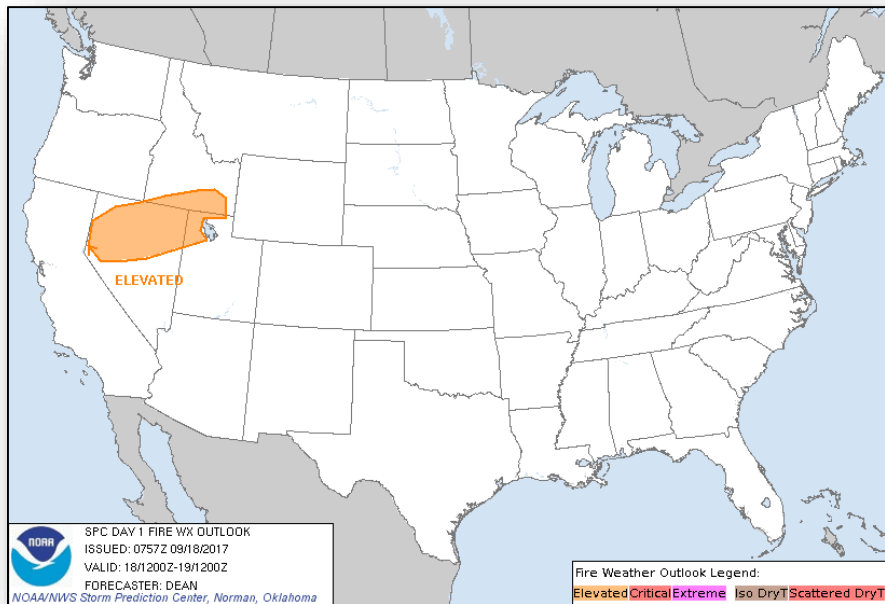
Severe Weather Outlook – Days 1-3



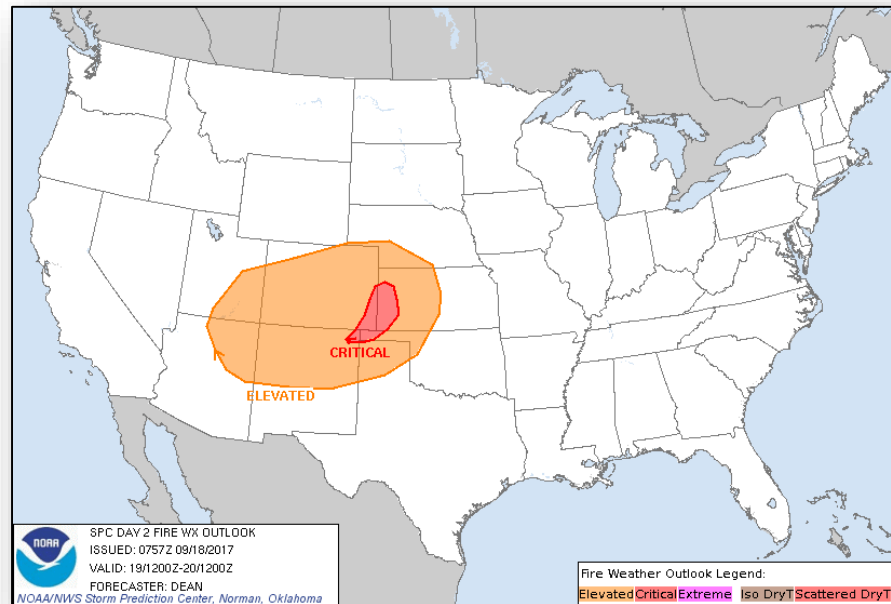
Fire Weather Outlook



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Today

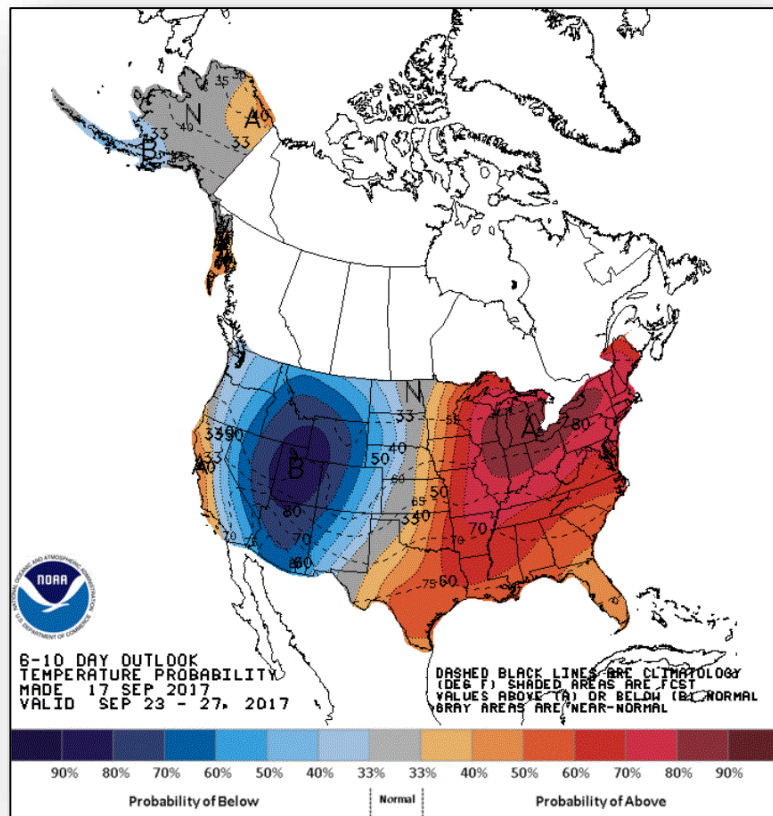


Tomorrow

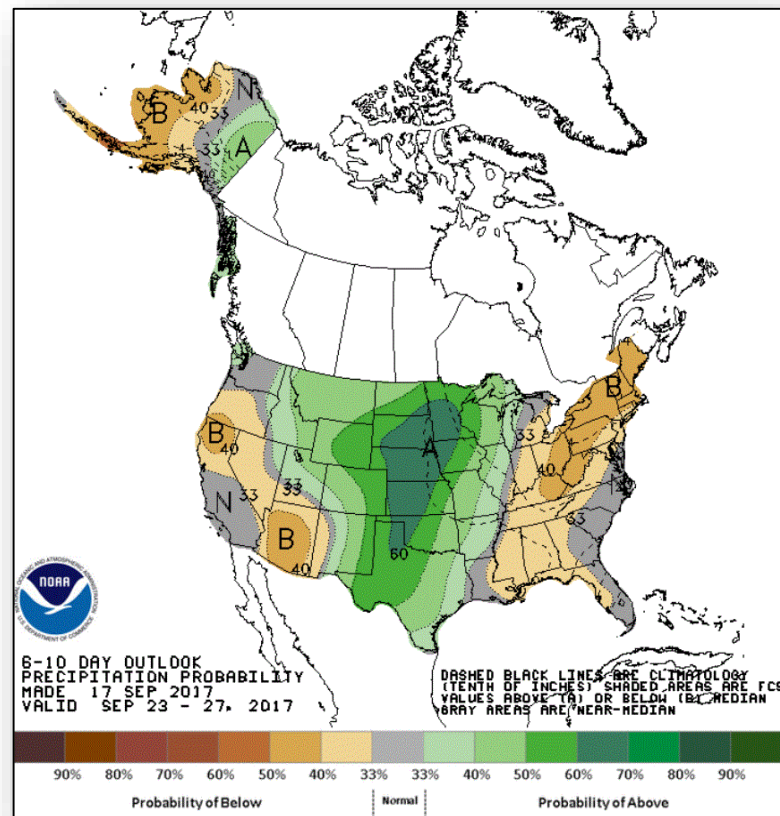
6-10 Day Outlooks



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6-10 Day Temperature Probability



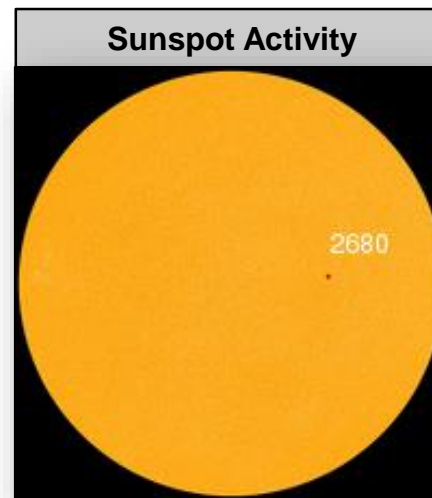
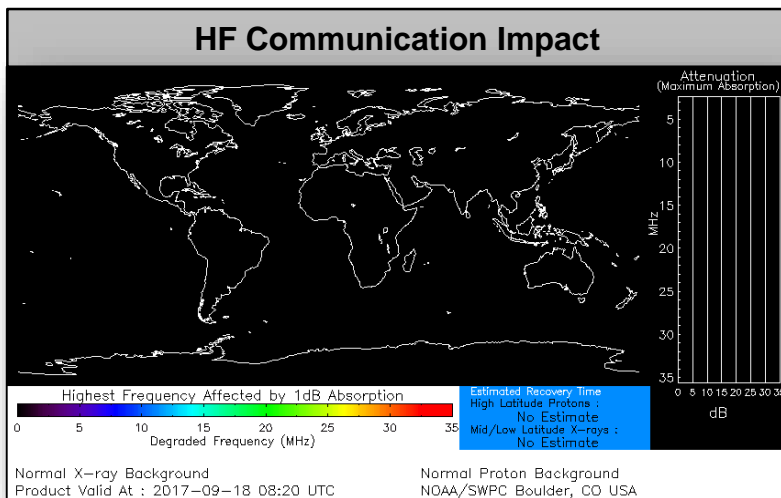
6-10 Day Precipitation Probability

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	Minor	G1	None	None
For further information on NOAA Space Weather Scales refer to http://www.swpc.noaa.gov/noaa-scales-explanation				



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	19,497 (+1,397)	33% (+4)	Mandatory	709 (705 homes)	0	0	0 / 0
Highway 200 (Sanders)	5210-FM-MT Sept 10 ,2017	47,118 (+518)	18% (+8)	Mandatory	926 (925 homes)	0	0	0 / 23
Moose Peak (Sanders & Lincoln)	5211-FM-MT Sept 10 ,2017	12,482 (+142)	11% (+11)	Mandatory	45 (43 homes)	0	0	0 / 0
Oregon (1)								
Eagle Creek FINAL (Hood River)	5203-FM-OR Sept 3, 2017	48,400 (+1,000)	32%	Lifted	5,461 (5,461 homes)	0	4 (4 homes)	0 / 2
Washington (1)								
Jolly Mountain (Kittitas)	5200-FM-WA Sept 2, 2017	36,808	40%	Mandatory	5,277 (4,204 homes)	0	0	0 / 12

Declaration Request



Territory of the U.S. Virgin Islands

- Governor requested an Emergency Declaration on September 17, 2017
- As a result of Hurricane Maria beginning on September 16, 2017 and continuing
- Requesting Public Assistance for the islands of St. Croix, St. John, and St. Thomas
 - Debris removal and Emergency Protective Measures (Categories A & B)
 - Direct federal assistance



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		
USVI – EM Hurricane Maria		X		September 17, 2017		

Readiness – Deployable Teams and Assets



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Resource	Force Strength	Available	Deployed	Other	Cadres with Less than 25%: DI: 12% (15/121); DEC: 23% (86/367); DSA: 14% (121/836); EHP 23% (73/312); FLDR: 18% (30/167); HR: 20% (51/252); IA: 21% (479/2,293); IT: 16% (102/621); LOG: 2% (24/1,106); NDRS: 17% (30/175); OPS: 20% (50/252); PL: 15% (66/445); SAF: 17% (10/60); SEC: 16% (16/97); FIN 15% (43/293)
Total Workforce	11,023 ▲	2,375 ▼ 21%	6,791	1,857	
National IMATs* (0 Teams)	East 1: East 2: West:	Deployed Deployed Deployed			
Regional IMATs (0-3 Teams)	Assigned:	13			
	Available:	0			
	PMC / NMC:	0			
	Deployed:	13			
US&R (33-65%)	Assigned:	28			
	Available:	11			
	PMC / NMC:	13			
	Deployed:	4			
MERS (≤ 33%)	Assigned:	36			
	Available:	4			
	NMC:	0			
	Deployed:	32			
FCO (≤ 1 Type I)	Assigned:	37			
	Available:	3			
	PMC / NMC:	3			
	Deployed:	31			
FDRC	Assigned:	13			
	Available:	3			
	PMC / NMC:	1			
	Deployed:	9			

*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	Gold	Level I / Level II	Day shift / Night shift	Tropical Systems Irma/Jose/Maria
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	Transitioning to Level II (24/7) at 8:00 p.m. EDT Tropical Cyclone Irma

Back-up Region: V & 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.